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Table S1. List of 2083 miRNAs characterised in this study

miRNA_ID	miR-1468-5p	miR-27b-3	miR-3617-	miR-4288	miR-4653-	miR-492	miR-5585-	miR-660-3	miR-6827-	miR-8060
let-7a-2-3p	miR-146a-3p	miR-27b-5	miR-3618	miR-4289	miR-4654	miR-493-3	miR-5586-	miR-660-5	miR-6827-	miR-8061
let-7a-3p	miR-146a-5p	miR-28-5p	miR-3619-	miR-429	miR-4655-	miR-493-5	miR-5586-	miR-661	miR-6828-	miR-8062
let-7a-5p	miR-146b-3p	miR-2861	miR-3619-	miR-4290	miR-4655-	miR-494-3	miR-5587-	miR-662	miR-6828-	miR-8063
let-7b-5p	miR-146b-5p	miR-2909	miR-362-3	miR-4291	miR-4656	miR-494-5	miR-5588-	miR-663b	miR-6829-	miR-8065
let-7c-3p	miR-1471	miR-296-3	miR-362-5	miR-4292	miR-4657	miR-495-3	miR-5589-	miR-664a-	miR-6830-	miR-8067
let-7c-5p	miR-147a	miR-296-5	miR-3620-	miR-4293	miR-4658	miR-495-5	miR-5589-	miR-664a-	miR-6830-	miR-8068
let-7d-3p	miR-147b	miR-297	miR-363-3	miR-4294	miR-4659a	miR-496	miR-559	miR-664b-	miR-6831-	miR-8069
let-7d-5p	miR-148a-3p	miR-298	miR-363-5	miR-4295	miR-4659b	miR-497-3	miR-5590-	miR-664b-	miR-6831-	miR-8070
let-7e-3p	miR-148b-3p	miR-299-3	miR-3646	miR-4296	miR-466	miR-498	miR-561-3	miR-668-3	miR-6832-	miR-8071
let-7e-5p	miR-149-3p	miR-299-5	miR-3648	miR-4297	miR-4660	miR-4999-	miR-561-5	miR-668-5	miR-6832-	miR-8074
let-7f-1-3p	miR-149-5p	miR-29a-3	miR-3649	miR-4299	miR-4661-	miR-499b-	miR-562	miR-670-3	miR-6833-	miR-8076
let-7f-2-3p	miR-150-3p	miR-29a-5	miR-3650	miR-4300	miR-4662a	miR-5000-	miR-563	miR-670-5	miR-6833-	miR-8077
let-7f-5p	miR-150-5p	miR-29b-1	miR-3652	miR-4301	miR-4663	miR-5001-	miR-564	miR-671-3	miR-6834-	miR-8078
let-7g-3p	miR-151a-3p	miR-29b-2	miR-3653	miR-4302	miR-4664-	miR-5001-	miR-566	miR-671-5	miR-6834-	miR-8079
let-7g-5p	miR-152-3p	miR-29b-3	miR-3654	miR-4303	miR-4664-	miR-5002-	miR-567	miR-6715b	miR-6835-	miR-8080
let-7i-5p	miR-153-3p	miR-29c-3	miR-3655	miR-4304	miR-4665-	miR-5002-	miR-568	miR-6716-	miR-6835-	miR-8081
miR-1	miR-153-5p	miR-29c-5	miR-3657	miR-4305	miR-4666a	miR-5003-	miR-5680	miR-6716-	miR-6836-	miR-8082
miR-100-3p	miR-1537-3p	miR-300	miR-3658	miR-4306	miR-4666b	miR-5003-	miR-5682	miR-6717-	miR-6837-	miR-8083
miR-100-5p	miR-1537-5p	miR-301a-	miR-3659	miR-4307	miR-4667-	miR-5004-	miR-5684	miR-6718-	miR-6837-	miR-8084
miR-101-3p	miR-1538	miR-301a-	miR-365a-	miR-4308	miR-4667-	miR-5004-	miR-5685	miR-6719-	miR-6838-	miR-8085
miR-101-5p	miR-1539	miR-301b	miR-365a-	miR-4309	miR-4668-	miR-5006-	miR-5687	miR-6720-	miR-6839-	miR-8086
miR-103a-2-5p	miR-154-3p	miR-302a-	miR-365b-	miR-431-3	miR-4668-	miR-5006-	miR-5688	miR-6720-	miR-6840-	miR-8087
miR-103a-3p	miR-154-5p	miR-302a-	miR-3660	miR-431-5	miR-4669	miR-5007-	miR-5689	miR-6721-	miR-6840-	miR-8088
miR-105-3p	miR-155-3p	miR-302b-	miR-3661	miR-4310	miR-4670-	miR-5007-	miR-569	miR-6722-	miR-6841-	miR-8089
miR-105-5p	miR-155-5p	miR-302b-	miR-3662	miR-4311	miR-4671-	miR-5008-	miR-5690	miR-6722-	miR-6841-	miR-873-3p
miR-106a-3p	miR-1587	miR-302c-	miR-3663-	miR-4312	miR-4671-	miR-5009-	miR-5691	miR-6723-	miR-6842-	miR-873-5p
miR-106a-5p	miR-15a-3p	miR-302c-	miR-3664-	miR-4314	miR-4672	miR-5009-	miR-5692a	miR-6726-	miR-6842-	miR-874-3p
miR-106b-3p	miR-15a-5p	miR-302d-	miR-3666	miR-4315	miR-4673	miR-500a-	miR-5692b	miR-6726-	miR-6843-	miR-874-5p
miR-106b-5p	miR-15b-3p	miR-302d-	miR-3667-	miR-4317	miR-4675	miR-500a-	miR-5692c	miR-6727-	miR-6844	miR-875-3p
miR-107	miR-15b-5p	miR-302e	miR-3667-	miR-4318	miR-4676-	miR-500b-	miR-5693	miR-6728-	miR-6845-	miR-875-5p
miR-10a-3p	miR-16-1-3p	miR-302f	miR-3668	miR-4319	miR-4677-	miR-500b-	miR-5694	miR-6728-	miR-6846-	miR-876-3p
miR-10a-5p	miR-16-5p	miR-3064-	miR-367-3	miR-432-3	miR-4677-	miR-501-3	miR-5695	miR-6729-	miR-6846-	miR-876-5p
miR-10b-3p	miR-17-3p	miR-3064-	miR-367-5	miR-432-5	miR-4678	miR-501-5	miR-5696	miR-6730-	miR-6847-	miR-877-3p
miR-10b-5p	miR-17-5p	miR-30a-3	miR-3670	miR-4320	miR-4679	miR-5010-	miR-5697	miR-6731-	miR-6847-	miR-877-5p
miR-1178-3p	miR-181a-2-3p	miR-30a-5	miR-3671	miR-4322	miR-4680-	miR-5010-	miR-5698	miR-6731-	miR-6848-	miR-885-3p
miR-1178-5p	miR-181a-3p	miR-30b-3	miR-3672	miR-4324	miR-4680-	miR-5011-	miR-5699-	miR-6733-	miR-6848-	miR-885-5p
miR-1179	miR-181a-5p	miR-30b-5	miR-3674	miR-4325	miR-4681	miR-502-3	miR-5700	miR-6733-	miR-6849-	miR-887-3p
miR-1180-3p	miR-181b-3p	miR-30c-1-	miR-3675-	miR-4326	miR-4682	miR-502-5	miR-5701	miR-6734-	miR-6849-	miR-887-5p
miR-1180-5p	miR-181b-5p	miR-30c-2-	miR-3675-	miR-4327	miR-4683	miR-503-3	miR-5702	miR-6734-	miR-6851-	miR-888-3p
miR-1182	miR-181c-3p	miR-30c-5	miR-3677-	miR-4328	miR-4684-	miR-503-5	miR-5703	miR-6735-	miR-6851-	miR-888-5p
miR-1183	miR-181c-5p	miR-30d-3	miR-3678-	miR-4329	miR-4684-	miR-504-3	miR-5704	miR-6735-	miR-6852-	miR-889-3p
miR-1184	miR-181d-3p	miR-30d-5	miR-3679-	miR-433-3	miR-4685-	miR-504-5	miR-5705	miR-6736-	miR-6852-	miR-889-5p
miR-1185-1-3p	miR-181d-5p	miR-30e-3	miR-3679-	miR-433-5	miR-4685-	miR-5047	miR-5706	miR-6736-	miR-6853-	miR-890
miR-1185-2-3p	miR-182-3p	miR-30e-5	miR-3680-	miR-4330	miR-4686	miR-505-3	miR-5707	miR-6737-	miR-6853-	miR-891a-3p
miR-1185-5p	miR-182-5p	miR-31-5p	miR-3680-	miR-4417	miR-4687-	miR-505-5	miR-571	miR-6737-	miR-6854-	miR-891a-5p
miR-1193	miR-183-3p	miR-3115	miR-3681-	miR-4419a	miR-4688	miR-506-3	miR-572	miR-6738-	miR-6854-	miR-891b
miR-1197	miR-183-5p	miR-3116	miR-3682-	miR-4419b	miR-4689	miR-506-5	miR-573	miR-6738-	miR-6855-	miR-892a
miR-1199-3p	miR-184	miR-3117-	miR-3682-	miR-4420	miR-4690-	miR-507	miR-5739	miR-6739-	miR-6855-	miR-892b
miR-1200	miR-185-3p	miR-3118	miR-3683	miR-4421	miR-4690-	miR-508-3	miR-574-3	miR-6739-	miR-6856-	miR-892c-3p
miR-1202	miR-185-5p	miR-3119	miR-3684	miR-4422	miR-4691-	miR-508-5	miR-574-5	miR-6740-	miR-6856-	miR-892c-5p
miR-1204	miR-186-3p	miR-3121-	miR-3685	miR-4423-	miR-4691-	miR-5087	miR-575	miR-6740-	miR-6857-	miR-9-3p
miR-1205	miR-186-5p	miR-3122	miR-3686	miR-4423-	miR-4692	miR-5088-	miR-576-3	miR-6741-	miR-6857-	miR-9-5p
miR-1206	miR-187-3p	miR-3123	miR-3687	miR-4424	miR-4693-	miR-5088-	miR-576-5	miR-6741-	miR-6859-	miR-920
miR-1207-3p	miR-187-5p	miR-3124-	miR-3688-	miR-4425	miR-4693-	miR-5089-	miR-577	miR-6742-	miR-6859-	miR-921
miR-1207-5p	miR-188-3p	miR-3124-	miR-3689a	miR-4426	miR-4694-	miR-509-3	miR-578	miR-6742-	miR-6861-	miR-922
miR-1208	miR-188-5p	miR-3125	miR-3689a	miR-4427	miR-4695-	miR-509-3	miR-579-3	miR-6744-	miR-6862-	miR-924
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miR-1225-5p	miR-18b-5p	miR-3127-	miR-369-3	miR-4431	miR-4697-	miR-5093	miR-581	miR-6747-	miR-6864-	miR-92b-3p
miR-1226-3p	miR-1908-5p	miR-3128	miR-369-5	miR-4432	miR-4698	miR-5094	miR-582-5	miR-6747-	miR-6865-	miR-92b-5p
miR-1227-3p	miR-1909-3p	miR-3129-	miR-3690	miR-4433b	miR-4699-	miR-510-3	miR-583	miR-6748-	miR-6866-	miR-93-3p
miR-1228-3p	miR-1909-5p	miR-3130-	miR-3691-	miR-4434	miR-4699-	miR-510-5	miR-584-3	miR-6748-	miR-6866-	miR-93-5p
miR-1229-3p	miR-190a-3p	miR-3131	miR-3691-	miR-4435	miR-4700-	miR-511-3	miR-584-5	miR-675-3	miR-6867-	miR-933
miR-1229-5p	miR-190a-5p	miR-3132	miR-3692-	miR-4436a	miR-4701-	miR-511-5	miR-585-3	miR-675-5	miR-6867-	miR-934

miR-1231	miR-190b	miR-3133	miR-3692-5	miR-4436b	miR-4701-5	miR-512-3	miR-586	miR-6750-3	miR-6868-3	miR-935
miR-1233-3p	miR-191-3p	miR-3134	miR-370-3	miR-4437	miR-4703-5	miR-512-5	miR-587	miR-6750-5	miR-6868-5	miR-936
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miR-1236-3p	miR-1910-3p	miR-3136-5	miR-3713	miR-4439	miR-4704-5	miR-513a-5	miR-589-3	miR-6751-5	miR-6870-3	miR-937-5p
miR-1236-5p	miR-1910-5p	miR-3137	miR-3714	miR-4440	miR-4705	miR-513b-3	miR-589-5	miR-6752-3	miR-6870-5	miR-938
miR-1237-3p	miR-1911-3p	miR-3138	miR-371b-3	miR-4441	miR-4706	miR-513b-5	miR-590-3	miR-6753-3	miR-6871-3	miR-939-5p
miR-1237-5p	miR-1911-5p	miR-3140-3	miR-371b-5	miR-4442	miR-4707-3	miR-513c-3	miR-590-5	miR-6754-3	miR-6872-3	miR-941
miR-1238-3p	miR-1912	miR-3140-5	miR-372-3	miR-4444	miR-4707-5	miR-513c-5	miR-591	miR-6754-5	miR-6872-5	miR-942-3p
miR-1238-5p	miR-1913	miR-3141	miR-372-5	miR-4446-3	miR-4709-3	miR-514a-3	miR-592	miR-6755-3	miR-6873-3	miR-943
miR-124-3p	miR-1914-3p	miR-3142	miR-373-3	miR-4446-5	miR-4709-5	miR-514a-5	miR-593-3	miR-6755-5	miR-6873-5	miR-944
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miR-1243	miR-1915-3p	miR-3144-3	miR-374a-3	miR-4449	miR-4712-3	miR-514b-5	miR-595	miR-6757-3	miR-6874-5	miR-95-5p
miR-1244	miR-1915-5p	miR-3144-5	miR-374b-3	miR-4450	miR-4713-3	miR-515-3	miR-597-3	miR-6757-5	miR-6875-5	miR-96-3p
miR-1245b-3p	miR-192-3p	miR-3145-3	miR-374b-5	miR-4451	miR-4713-5	miR-515-5	miR-597-5	miR-6758-3	miR-6876-3	miR-96-5p
miR-1247-3p	miR-192-5p	miR-3145-5	miR-374c-5	miR-4452	miR-4714-3	miR-516a-3	miR-598-3	miR-6758-5	miR-6877-3	miR-98-3p
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miR-1249	miR-193a-5p	miR-3147	miR-376a-3	miR-4455	miR-4719	miR-516b-5	miR-600	miR-6759-5	miR-6878-3	miR-99b-3p
miR-1250-3p	miR-193b-3p	miR-3148	miR-376a-5	miR-4456	miR-4720-3	miR-517-5	miR-601	miR-676-3	miR-6878-5	miR-99b-5p
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miR-1253	miR-195-5p	miR-3153	miR-376c-5	miR-4461	miR-4723-3	miR-5187-5	miR-6069	miR-6761-5	miR-6882-5p	
miR-1254	miR-196a-3p	miR-3154	miR-377-3	miR-4462	miR-4723-5	miR-5188	miR-607	miR-6762-5	miR-6883-3p	
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miR-1257	miR-196b-5p	miR-3156-3	miR-378b	miR-4465	miR-4725-5	miR-518b	miR-6073	miR-6765-5	miR-6884-5p	
miR-1258	miR-197-3p	miR-3157-3	miR-378c	miR-4467	miR-4726-3	miR-518c-3	miR-6075	miR-6766-3	miR-6885-3p	
miR-125a-3p	miR-197-5p	miR-3157-5	miR-378d	miR-4468	miR-4726-5	miR-5190	miR-6076	miR-6766-5	miR-6885-5p	
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miR-125b-1-3p	miR-198	miR-3159	miR-378f	miR-4471	miR-4727-5	miR-5192	miR-6079	miR-6767-5	miR-6886-5p	
miR-125b-2-3p	miR-199a-3p	miR-3161	miR-378g	miR-4472	miR-4728-3	miR-5193	miR-608	miR-6768-3	miR-6887-3p	
miR-125b-5p	miR-199a-5p	miR-3162-5	miR-378h	miR-4473	miR-4728-5	miR-5194	miR-6080	miR-6768-5	miR-6887-5p	
miR-126-3p	miR-199b-5p	miR-3163	miR-378i	miR-4474-3	miR-4729	miR-5195-3	miR-6081	miR-6769a	miR-6888-3p	
miR-126-5p	miR-19a-3p	miR-3164	miR-378j	miR-4475	miR-4730	miR-5195-5	miR-6082	miR-6769a	miR-6888-5p	
miR-1261	miR-19a-5p	miR-3165	miR-379-3	miR-4476	miR-4731-3	miR-5196-3	miR-6083	miR-6769b	miR-6889-3p	
miR-1262	miR-19b-1-5p	miR-3166	miR-379-5	miR-4477a	miR-4731-5	miR-5196-5	miR-6085	miR-6770-3	miR-6889-5p	
miR-1263	miR-19b-2-5p	miR-3167	miR-380-3	miR-4477b	miR-4732-3	miR-5197-3	miR-6086	miR-6770-5	miR-6890-3p	
miR-1264	miR-19b-3p	miR-3169	miR-380-5	miR-4478	miR-4732-5	miR-5197-5	miR-6088	miR-6771-3	miR-6890-5p	
miR-1265	miR-200a-3p	miR-3170	miR-381-3	miR-448	miR-4733-3	miR-519a-3	miR-609	miR-6771-5	miR-6891-3p	
miR-1267	miR-200a-5p	miR-3171	miR-381-5	miR-4480	miR-4734	miR-519b-3	miR-610	miR-6772-3	miR-6892-3p	
miR-1269a	miR-200b-3p	miR-3174	miR-382-3	miR-4481	miR-4735-3	miR-519c-3	miR-612	miR-6772-5	miR-6892-5p	
miR-1269b	miR-200b-5p	miR-3175	miR-382-5	miR-4482-3	miR-4736	miR-519d-3	miR-6124	miR-6773-3	miR-6893-3p	
miR-127-3p	miR-200c-3p	miR-3176	miR-383-3	miR-4482-5	miR-4737	miR-519e-3	miR-6126	miR-6773-5	miR-6893-5p	
miR-127-5p	miR-200c-5p	miR-3177-3	miR-383-5	miR-4483	miR-4738-3	miR-519e-5	miR-6127	miR-6774-3	miR-6894-5p	
miR-1270	miR-202-3p	miR-3177-5	miR-384	miR-4484	miR-4738-5	miR-520a-5	miR-6128	miR-6774-5	miR-6895-3p	
miR-1271-5p	miR-202-5p	miR-3179	miR-3907	miR-4486	miR-4742-3	miR-520b	miR-6129	miR-6775-3	miR-6895-5p	
miR-1272	miR-203b-3p	miR-3180	miR-3908	miR-4487	miR-4742-5	miR-520c-3	miR-613	miR-6775-5	miR-7-1-3p	
miR-1273a	miR-203b-5p	miR-3180-3	miR-3909	miR-4489	miR-4743-3	miR-520d-3	miR-6130	miR-6776-3	miR-7-2-3p	
miR-1273c	miR-204-3p	miR-3182	miR-3910	miR-4490	miR-4743-5	miR-520e	miR-6131	miR-6776-5	miR-7-5p	
miR-1273d	miR-204-5p	miR-3184-3	miR-3912-3	miR-4491	miR-4744	miR-520f-3	miR-6132	miR-6778-3	miR-708-5p	
miR-1273e	miR-205-3p	miR-3185	miR-3912-5	miR-4493	miR-4745-3	miR-520g-5	miR-6133	miR-6778-5	miR-7106-3p	
miR-1273g-5p	miR-205-5p	miR-3186-3	miR-3913-5	miR-4494	miR-4746-5	miR-521	miR-6134	miR-6779-3	miR-7106-5p	
miR-1273h-5p	miR-2052	miR-3186-5	miR-3914	miR-4495	miR-4747-3	miR-522-3	miR-614	miR-6779-5	miR-7107-3p	
miR-1275	miR-2053	miR-3187-3	miR-3915	miR-4496	miR-4747-5	miR-523-3	miR-615-3	miR-6780a	miR-7107-5p	
miR-1276	miR-2054	miR-3187-5	miR-3916	miR-4498	miR-4748	miR-525-5	miR-616-3	miR-6780a	miR-7108-5p	
miR-1277-5p	miR-206	miR-3188	miR-3917	miR-4499	miR-4750-5	miR-532-3	miR-616-5	miR-6780b	miR-7109-3p	
miR-1278	miR-208a-3p	miR-3189-3	miR-3919	miR-449a	miR-4751	miR-532-5	miR-6165	miR-6780b	miR-7109-5p	
miR-1279	miR-208a-5p	miR-3189-5	miR-3920	miR-449b-3	miR-4752	miR-539-3	miR-617	miR-6781-3	miR-711	
miR-128-1-5p	miR-208b-3p	miR-3191-3	miR-3921	miR-449b-5	miR-4753-3	miR-539-5	miR-618	miR-6781-5	miR-7111-3p	
miR-128-2-5p	miR-208b-5p	miR-3191-5	miR-3922-3	miR-449c-3	miR-4753-5	miR-541-3	miR-619-3	miR-6782-3	miR-7111-5p	
miR-128-3p	miR-20a-3p	miR-3192-3	miR-3922-5	miR-449c-5	miR-4756-3	miR-541-5	miR-620	miR-6782-5	miR-7112-3p	
miR-1282	miR-20a-5p	miR-3192-5	miR-3923	miR-4500	miR-4758-3	miR-542-3	miR-621	miR-6783-3	miR-7113-5p	
miR-1283	miR-20b-3p	miR-3193	miR-3924	miR-4501	miR-4759	miR-542-5	miR-622	miR-6783-5	miR-7114-3p	
miR-1285-5p	miR-20b-5p	miR-3197	miR-3925-5	miR-4502	miR-4760-3	miR-543	miR-623	miR-6784-5	miR-7114-5p	
miR-1287-3p	miR-21-3p	miR-3198	miR-3926	miR-4503	miR-4760-5	miR-544a	miR-624-3	miR-6785-5	miR-7150	
miR-1287-5p	miR-21-5p	miR-3199	miR-3927-5	miR-4504	miR-4761-3	miR-544b	miR-624-5	miR-6786-5	miR-7151-3p	

miR-1288-3p	miR-210-3p	miR-32-3p	miR-3928-3	miR-4505	miR-4761-5	miR-545-3p	miR-625-5p	miR-6787-3	miR-7151-5p
miR-1289	miR-210-5p	miR-32-5p	miR-3928-5	miR-4506	miR-4762-5	miR-545-5p	miR-626	miR-6787-5	miR-7152-3p
miR-129-1-3p	miR-211-3p	miR-3200-3	miR-3929	miR-4507	miR-4763-3	miR-548ab	miR-627-3p	miR-6788-5	miR-7152-5p
miR-129-2-3p	miR-211-5p	miR-3201	miR-3934-3	miR-4509	miR-4764-3	miR-548ad	miR-628-5p	miR-6789-3	miR-7153-3p
miR-129-5p	miR-2110	miR-3202	miR-3934-5	miR-450a-2	miR-4764-5	miR-548ae	miR-629-5p	miR-6789-5	miR-7153-5p
miR-1290	miR-2113	miR-320a	miR-3935	miR-450a-5	miR-4765	miR-548ag	miR-630	miR-6790-5	miR-7154-3p
miR-1291	miR-2114-3p	miR-320b	miR-3936	miR-450a-5	miR-4766-3	miR-548ak	miR-631	miR-6791-3	miR-7154-5p
miR-1292-5p	miR-2114-5p	miR-320c	miR-3937	miR-450b-3	miR-4766-5	miR-548al	miR-632	miR-6791-5	miR-7155-5p
miR-1293	miR-2115-3p	miR-320d	miR-3938	miR-450b-5	miR-4768-5	miR-548an	miR-633	miR-6792-3	miR-7156-3p
miR-1294	miR-2115-5p	miR-320e	miR-3939	miR-4510	miR-4769-3	miR-548ao	miR-634	miR-6792-5	miR-7156-5p
miR-1295b-3p	miR-2116-3p	miR-323a-3	miR-3940-5	miR-4511	miR-4769-5	miR-548ao	miR-635	miR-6793-5	miR-7157-3p
miR-1296-3p	miR-2116-5p	miR-323a-5	miR-3941	miR-4512	miR-4770	miR-548ar	miR-637	miR-6794-3	miR-7157-5p
miR-1296-5p	miR-2117	miR-323b-3	miR-3942-5	miR-4513	miR-4771	miR-548as	miR-640	miR-6794-5	miR-7158-3p
miR-1297	miR-212-3p	miR-323b-5	miR-3943	miR-4514	miR-4772-5	miR-548au	miR-641	miR-6795-3	miR-7159-3p
miR-1298-3p	miR-212-5p	miR-324-3p	miR-3944-5	miR-4515	miR-4773	miR-548av	miR-642a-5	miR-6796-3	miR-7159-5p
miR-1298-5p	miR-214-5p	miR-324-5p	miR-3945	miR-4517	miR-4774-3	miR-548av	miR-642b-5	miR-6796-5	miR-7160-3p
miR-1299	miR-215-3p	miR-325	miR-3973	miR-4518	miR-4774-5	miR-548ax	miR-643	miR-6797-3	miR-7160-5p
miR-1301-3p	miR-215-5p	miR-326	miR-3974	miR-4519	miR-4775	miR-548ay	miR-644a	miR-6797-5	miR-7161-3p
miR-1301-5p	miR-216a-3p	miR-328-3p	miR-3975	miR-451a	miR-4777-3	miR-548ay	miR-645	miR-6798-5	miR-7161-5p
miR-1302	miR-216a-5p	miR-329-3p	miR-3976	miR-451b	miR-4777-5	miR-548az	miR-646	miR-6799-3	miR-7162-3p
miR-1303	miR-216b-3p	miR-329-5p	miR-3977	miR-452-3p	miR-4778-3	miR-548b-3	miR-647	miR-6799-5	miR-7162-5p
miR-1304-3p	miR-216b-5p	miR-330-3p	miR-3978	miR-452-5p	miR-4779	miR-548b-5	miR-648	miR-6800-3	miR-744-3p
miR-1304-5p	miR-217	miR-330-5p	miR-409-3p	miR-4520a	miR-4780	miR-548ba	miR-649	miR-6800-5	miR-744-5p
miR-1305	miR-218-1-3p	miR-331-3p	miR-409-5p	miR-4521	miR-4781-3	miR-548d-3	miR-6499-3	miR-6801-3	miR-7515
miR-1306-3p	miR-218-2-3p	miR-331-5p	miR-410-3p	miR-4522	miR-4781-5	miR-548e-3	miR-6499-5	miR-6801-5	miR-758-3p
miR-1306-5p	miR-218-5p	miR-335-3p	miR-410-5p	miR-4524a	miR-4782-5	miR-548e-5	miR-650	miR-6802-3	miR-758-5p
miR-1307-3p	miR-219a-1-3p	miR-335-5p	miR-411-3p	miR-4524b	miR-4783-3	miR-548g-3	miR-6500-3	miR-6802-5	miR-759
miR-1307-5p	miR-219a-2-3p	miR-337-3p	miR-411-5p	miR-4525	miR-4784	miR-548h-3	miR-6500-5	miR-6803-5	miR-760
miR-130a-3p	miR-219b-3p	miR-337-5p	miR-412-3p	miR-4527	miR-4786-3	miR-548j-3	miR-6501-3	miR-6803-5	miR-761
miR-130a-5p	miR-22-3p	miR-338-3p	miR-412-5p	miR-4528	miR-4786-5	miR-548k	miR-6501-5	miR-6804-5	miR-764
miR-130b-3p	miR-22-5p	miR-339-3p	miR-421	miR-4530	miR-4788	miR-548l	miR-6502-3	miR-6805-5	miR-765
miR-130b-5p	miR-221-3p	miR-339-5p	miR-422a	miR-4531	miR-4789-3	miR-548m	miR-6502-5	miR-6806-3	miR-766-3p
miR-132-3p	miR-221-5p	miR-33a-3p	miR-424-3p	miR-4533	miR-4789-5	miR-548s	miR-6503-3	miR-6806-5	miR-766-5p
miR-132-5p	miR-222-3p	miR-33a-5p	miR-424-5p	miR-4534	miR-4790-3	miR-548t-5	miR-6503-5	miR-6807-3	miR-767-3p
miR-1321	miR-222-5p	miR-33b-3p	miR-425-3p	miR-4535	miR-4790-5	miR-548v	miR-6504-5	miR-6807-5	miR-767-5p
miR-1322	miR-223-3p	miR-33b-5p	miR-425-5p	miR-4536-5	miR-4791	miR-548w	miR-6505-3	miR-6808-5	miR-769-3p
miR-1323	miR-223-5p	miR-340-3p	miR-4251	miR-4537	miR-4793-3	miR-548x-3	miR-6505-5	miR-6809-3	miR-769-5p
miR-1324	miR-224-3p	miR-340-5p	miR-4252	miR-4538	miR-4793-5	miR-548y	miR-6506-3	miR-6809-5	miR-770-5p
miR-133a-3p	miR-224-5p	miR-342-3p	miR-4253	miR-4539	miR-4794	miR-549a	miR-6506-5	miR-6810-3	miR-7702
miR-133a-5p	miR-2276-3p	miR-342-5p	miR-4254	miR-454-3p	miR-4795-3	miR-550a-3	miR-6507-5	miR-6810-5	miR-7703
miR-133b	miR-2276-5p	miR-345-3p	miR-4255	miR-454-5p	miR-4795-5	miR-550a-5	miR-6508-5	miR-6811-3	miR-7705
miR-134-3p	miR-2278	miR-345-5p	miR-4256	miR-4540	miR-4796-3	miR-550b-3	miR-6509-5	miR-6811-5	miR-7706
miR-134-5p	miR-2355-3p	miR-346	miR-4257	miR-455-3p	miR-4798-3	miR-551a	miR-651-3p	miR-6812-5	miR-7843-3p
miR-1343-5p	miR-2355-5p	miR-34a-3p	miR-4259	miR-455-5p	miR-4798-5	miR-551b-3	miR-651-5p	miR-6813-3	miR-7843-5p
miR-135a-3p	miR-2392	miR-34a-5p	miR-4261	miR-4632-3	miR-4799-5	miR-551b-5	miR-6510-5	miR-6813-5	miR-7844-5p
miR-135a-5p	miR-23a-3p	miR-34b-3p	miR-4262	miR-4632-5	miR-4800-3	miR-552-3p	miR-6511a	miR-6814-3	miR-7845-5p
miR-135b-3p	miR-23a-5p	miR-34b-5p	miR-4263	miR-4636	miR-4800-5	miR-552-5p	miR-6511a	miR-6814-5	miR-7846-3p
miR-135b-5p	miR-23b-3p	miR-34c-3p	miR-4264	miR-4637	miR-4801	miR-553	miR-6511b	miR-6815-3	miR-7848-3p
miR-136-3p	miR-23b-5p	miR-34c-5p	miR-4265	miR-4638-5	miR-4802-3	miR-554	miR-6513-3	miR-6815-5	miR-7850-5p
miR-136-5p	miR-23c	miR-3605-3	miR-4266	miR-4639-3	miR-4802-5	miR-555	miR-6513-5	miR-6816-3	miR-7851-3p
miR-137	miR-24-2-5p	miR-3605-5	miR-4267	miR-4639-5	miR-4803	miR-556-3p	miR-6514-3	miR-6817-3	miR-7852-3p
miR-138-1-3p	miR-24-3p	miR-3606-3	miR-4268	miR-4640-3	miR-4804-5	miR-556-5p	miR-6514-5	miR-6817-5	miR-7853-5p
miR-138-2-3p	miR-2467-3p	miR-3606-5	miR-4269	miR-4641	miR-484	miR-557	miR-6515-3	miR-6818-3	miR-7854-3p
miR-138-5p	miR-2467-5p	miR-3607-3	miR-4270	miR-4642	miR-485-3p	miR-5571-3	miR-6515-5	miR-6818-5	miR-7856-5p
miR-139-3p	miR-25-3p	miR-3607-5	miR-4271	miR-4643	miR-485-5p	miR-5571-5	miR-6516-5	miR-6819-3	miR-7973
miR-139-5p	miR-25-5p	miR-3609	miR-4272	miR-4644	miR-486-5p	miR-5572	miR-6516-5	miR-6819-5	miR-7974
miR-140-5p	miR-2681-3p	miR-361-3p	miR-4273	miR-4645-3	miR-487a-3	miR-5579-5	miR-652-3p	miR-6820-5	miR-7976
miR-141-3p	miR-2681-5p	miR-361-5p	miR-4274	miR-4646-3	miR-487a-5	miR-558	miR-652-5p	miR-6821-5	miR-7978
miR-141-5p	miR-2682-3p	miR-3611	miR-4275	miR-4646-5	miR-487b-3	miR-5580-3	miR-653-3p	miR-6821-5	miR-802
miR-142-5p	miR-2682-5p	miR-3612	miR-4276	miR-4647	miR-487b-5	miR-5581-3	miR-654-3p	miR-6822-5	miR-8052
miR-143-3p	miR-26a-1-3p	miR-3613-3	miR-4277	miR-4648	miR-488-3p	miR-5581-5	miR-654-5p	miR-6822-5	miR-8053
miR-143-5p	miR-26a-2-3p	miR-3613-5	miR-4278	miR-4649-5	miR-488-5p	miR-5582-3	miR-655-3p	miR-6823-5	miR-8054
miR-144-3p	miR-26a-5p	miR-3614-3	miR-4279	miR-4649-5	miR-489-3p	miR-5582-5	miR-655-5p	miR-6823-5	miR-8055
miR-144-5p	miR-26b-3p	miR-3614-5	miR-4280	miR-4650-3	miR-489-5p	miR-5583-5	miR-656-3p	miR-6824-5	miR-8056
miR-145-3p	miR-26b-5p	miR-3616-3	miR-4282	miR-4652-3	miR-490-5p	miR-5584-3	miR-656-5p	miR-6825-5	miR-8057
miR-145-5p	miR-27a-3p	miR-3616-5	miR-4283	miR-4652-5	miR-491-3p	miR-5584-5	miR-657	miR-6825-5	miR-8058
miR-1468-3p	miR-27a-5p	miR-3617-3	miR-4287	miR-4653-3	miR-491-5p	miR-5585-3	miR-658	miR-6826-5	miR-8059

Table S2. Baseline characteristics of study participants

Characteristics	Sub-cohort		
	RS-I-4	RS-II-2	RS-IV-1
Number of participants	861	717	600
Male (%)	358 (41.6)	323 (45.0)	276 (46.0)
Age (years), mean ± SD	75.2± 6.0	68.2±7.4	57.37±11.6
Total cholesterol (mmol/L), mean ± SD	5.6±1.0	5.8±1.0	5.4±1.0
HDL (mmol/L), mean ± SD	1.5±0.4	1.5±0.4	1.5±0.5
SBP (mmHg), mean ± SD	151.6±21.0	144.5±19.1	125.5±16.6
DBP (mmHg), mean ± SD	79.0±11.2	79.7±10.6	78.9±10.1
Blood pressure lowering medication (%)	424 (49.3)	258 (36.3)	NA
Prevalent diabetes, N (%)	109 (13.7)	88 (12.3)	NA
Prevalent coronary artery disease (%)	117 (13.9)	48 (6.7)	NA
Prevalent of heart failure (%)	66 (7.7)	19 (2.6)	NA
Prevalent of dementia (%)	5 (0.6)	2 (0.3)	NA
BMI (kg/m^2), mean ± SD	27.5±4.1	27.8±4.1	27.66±4.8
Waist hip ratio, mean ± SD	0.9 ±0.1	0.9±0.1	0.88±0.1
Smoking status			
Current smoker (%)	116 (13.5)	108 (15.1)	102 (17.0)
Former smoker (%)	475 (55.2)	390 (54.4)	263 (43.8)
Never smoker (%)	255 (29.6)	211 (29.4)	235 (39.2)
Education status			NA
Primary education (%)	110 (12.8)	48 (6.7)	36 (6.0)
Lower/intermediate general education OR lower vocational education (%)	377 (43.8)	340 (47.4)	173 (28.8)
Intermediate vocational education OR higher general education (%)	270 (31.4)	195 (27.2)	211 (35.2)
Higher vocational education OR university (%)	98 (11.4)	127 (17.7)	180 (30.0)
Alcohol consumption (median, IQR)	6.0 (16.4)	8.6 (18.6)	NA

Table S3. Genome-wide significant miR-eQTLs identified in this study

miRNA	SNP	position	snp_chr	snp_bp	effect_alle	other_allel	eaf	beta	se	pval	cismark
let-7b-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.10958	0.010251	1.13E-26	trans
let-7b-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.11893	0.011614	1.30E-24	trans
let-7b-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.10759	0.010066	1.15E-26	trans
let-7b-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.10512	0.009877	1.88E-26	trans
let-7b-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.10524	0.009882	1.74E-26	trans
let-7b-5p	rs473533	9:1361480	9	1.36E+08	T	C	0.453861	-0.06695	0.009927	1.54E-11	trans
let-7b-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.10774	0.010074	1.07E-26	trans
let-7b-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.10758	0.010061	1.11E-26	trans
let-7b-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.10806	0.010063	6.72E-27	trans
let-7b-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.10778	0.010079	1.09E-26	trans
let-7b-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.11175	0.010799	4.29E-25	trans
let-7b-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.12631	0.01205	1.04E-25	trans
let-7b-5p	rs659104	9:1361478	9	1.36E+08	T	G	0.454107	-0.06687	0.00992	1.57E-11	trans
let-7b-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.10753	0.01003	8.12E-27	trans
let-7b-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.10511	0.009864	1.65E-26	trans
let-7b-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.11129	0.010186	8.61E-28	trans
let-7b-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.12789	0.012263	1.82E-25	trans
let-7b-5p	rs647800	9:1361480	9	1.36E+08	A	G	0.435519	-0.06777	0.009886	7.08E-12	trans
let-7b-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.10782	0.010067	9.10E-27	trans
let-7b-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.10792	0.010084	9.93E-27	trans
let-7b-5p	rs630014	9:1361497	9	1.36E+08	A	G	0.494254	-0.07974	0.009829	4.92E-16	trans
let-7b-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.10516	0.009872	1.70E-26	trans
let-7b-5p	rs616154	9:1361504	9	1.36E+08	C	T	0.501246	-0.07964	0.009955	1.24E-15	trans
let-7b-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.10815	0.01009	8.39E-27	trans
let-7b-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.11902	0.011621	1.29E-24	trans
let-7b-5p	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.12811	0.015849	6.32E-16	trans
let-7b-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.12621	0.012042	1.06E-25	trans
let-7b-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.11036	0.010051	4.77E-28	trans
let-7b-5p	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.07981	0.009835	4.85E-16	trans
let-7b-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.12576	0.012018	1.26E-25	trans
let-7b-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.11889	0.011613	1.35E-24	trans
let-7b-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.11011	0.010045	5.90E-28	trans
let-7b-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.10772	0.01008	1.17E-26	trans
let-7b-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.10773	0.010063	9.59E-27	trans
let-7b-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.11075	0.010845	1.75E-24	trans
let-7b-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.10766	0.010066	1.07E-26	trans
let-7b-5p	rs476410	9:1361483	9	1.36E+08	G	C	0.45414	-0.06688	0.00992	1.57E-11	trans
let-7b-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.09759	0.010867	2.70E-19	trans
let-7b-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.10789	0.010058	7.63E-27	trans
let-7b-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.10756	0.010189	4.75E-26	trans
let-7b-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.11915	0.011615	1.09E-24	trans
let-7b-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.106	0.01005	5.20E-26	trans
let-7b-5p	rs660340	9:1361475	9	1.36E+08	A	G	0.454082	-0.06686	0.009926	1.62E-11	trans
let-7b-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.10782	0.01006	8.42E-27	trans
let-7b-5p	rs645982	9:1361484	9	1.36E+08	A	G	0.454123	-0.06688	0.009919	1.56E-11	trans
let-7b-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.11951	0.011643	1.02E-24	trans
let-7b-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.10778	0.010067	9.58E-27	trans
let-7b-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.10593	0.010051	5.69E-26	trans
let-7b-5p	rs633862	9:1361554	9	1.36E+08	T	C	0.460592	-0.06788	0.00993	8.14E-12	trans
let-7b-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.10772	0.010072	1.06E-26	trans
let-7b-5p	rs559723	9:1361504	9	1.36E+08	A	G	0.508431	-0.07846	0.010057	6.15E-15	trans
let-7b-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.10802	0.010153	1.96E-26	trans
let-7b-5p	rs581107	9:1361477	9	1.36E+08	C	T	0.452595	-0.06708	0.009954	1.59E-11	trans
let-7b-5p	rs475419	9:1361482	9	1.36E+08	T	C	0.454203	-0.06691	0.00992	1.54E-11	trans
let-7b-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.11232	0.01077	1.82E-25	trans
let-7b-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.10865	0.010242	2.73E-26	trans
let-7b-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.10519	0.009864	1.49E-26	trans
let-7b-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.11225	0.010722	1.20E-25	trans
let-7b-5p	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.09914	0.011778	3.83E-17	trans
let-7c-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.09078	0.00916	3.78E-23	trans
let-7c-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.10652	0.010972	2.77E-22	trans

let-7c-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.10158	0.010605	9.83E-22	trans
let-7c-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.09187	0.009213	2.01E-23	trans
let-7c-5p	rs475419	9:1361482	9	1.36E+08	T	C	0.454203	-0.06322	0.009019	2.39E-12	trans
let-7c-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.09316	0.009181	3.42E-24	trans
let-7c-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.09202	0.009187	1.28E-23	trans
let-7c-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.10147	0.010598	1.02E-21	trans
let-7c-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.09226	0.009351	5.81E-23	trans
let-7c-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.09546	0.009787	1.78E-22	trans
let-7c-5p	rs473533	9:1361480	9	1.36E+08	T	C	0.453861	-0.06327	0.009025	2.38E-12	trans
let-7c-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.09391	0.009304	5.91E-24	trans
let-7c-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.10145	0.010598	1.04E-21	trans
let-7c-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.1071	0.011001	2.13E-22	trans
let-7c-5p	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.08394	0.01074	5.46E-15	trans
let-7c-5p	rs645982	9:1361484	9	1.36E+08	A	G	0.454123	-0.0632	0.009018	2.43E-12	trans
let-7c-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.10202	0.010625	7.82E-22	trans
let-7c-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.09133	0.00919	2.86E-23	trans
let-7c-5p	rs616154	9:1361504	9	1.36E+08	C	T	0.501246	-0.06284	0.009091	4.78E-12	trans
let-7c-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.09148	0.009192	2.46E-23	trans
let-7c-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.09135	0.009188	2.74E-23	trans
let-7c-5p	rs647800	9:1361480	9	1.36E+08	A	G	0.435519	-0.06437	0.008986	7.87E-13	trans
let-7c-5p	rs559723	9:1361504	9	1.36E+08	A	G	0.508431	-0.06193	0.009183	1.54E-11	trans
let-7c-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.09528	0.009856	4.16E-22	trans
let-7c-5p	rs633862	9:1361554	9	1.36E+08	T	C	0.460592	-0.06289	0.009032	3.32E-12	trans
let-7c-5p	rs630014	9:1361497	9	1.36E+08	A	G	0.494254	-0.06361	0.008975	1.37E-12	trans
let-7c-5p	rs476410	9:1361483	9	1.36E+08	G	C	0.45414	-0.0632	0.009019	2.43E-12	trans
let-7c-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.10804	0.011197	4.94E-22	trans
let-7c-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.09147	0.009184	2.28E-23	trans
let-7c-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.09077	0.009305	1.74E-22	trans
let-7c-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.09443	0.009897	1.41E-21	trans
let-7c-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.0915	0.009202	2.70E-23	trans
let-7c-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.08952	0.009016	3.11E-23	trans
let-7c-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.08945	0.009012	3.20E-23	trans
let-7c-5p	rs581107	9:1361477	9	1.36E+08	C	T	0.452595	-0.06337	0.00905	2.51E-12	trans
let-7c-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.10173	0.010599	8.16E-22	trans
let-7c-5p	rs500499	9:1361486	9	1.36E+08	C	G	0.465434	-0.06256	0.009147	7.97E-12	trans
let-7c-5p	rs659104	9:1361478	9	1.36E+08	T	G	0.454107	-0.0632	0.009019	2.43E-12	trans
let-7c-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.09165	0.00927	4.76E-23	trans
let-7c-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.08951	0.009005	2.80E-23	trans
let-7c-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.09142	0.009186	2.46E-23	trans
let-7c-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.09543	0.009831	2.81E-22	trans
let-7c-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.08406	0.009907	2.15E-17	trans
let-7c-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.09146	0.009197	2.67E-23	trans
let-7c-5p	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.06368	0.008981	1.33E-12	trans
let-7c-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.10699	0.010994	2.21E-22	trans
let-7c-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.0907	0.009172	4.68E-23	trans
let-7c-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.09141	0.009192	2.66E-23	trans
let-7c-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.09137	0.00919	2.74E-23	trans
let-7c-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.08946	0.009005	2.97E-23	trans
let-7c-5p	rs500498	9:1361486	9	1.36E+08	C	T	0.464233	-0.0619	0.009136	1.24E-11	trans
let-7c-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.08968	0.00902	2.75E-23	trans
let-7c-5p	rs660340	9:1361475	9	1.36E+08	A	G	0.454082	-0.06323	0.009024	2.44E-12	trans
let-7c-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.09149	0.009203	2.76E-23	trans
let-7c-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.09076	0.009171	4.30E-23	trans
let-7c-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.09129	0.009187	2.87E-23	trans
let-7c-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.0923	0.009362	6.26E-23	trans
let-7c-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.09143	0.009196	2.73E-23	trans
let-7c-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.09298	0.009176	3.95E-24	trans
let-7c-5p	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.10356	0.014468	8.20E-13	trans
let-7c-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.09126	0.009208	3.76E-23	trans
let-7e-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.10995	0.014592	4.89E-14	trans
let-7e-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.10888	0.014943	3.20E-13	trans
let-7e-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.11147	0.015982	3.06E-12	trans
let-7e-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.10883	0.015033	4.51E-13	trans

let-7e-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.10821	0.014906	3.88E-13	trans
let-7e-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.1085	0.014926	3.62E-13	trans
let-7e-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.10985	0.014611	5.54E-14	trans
let-7e-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.12976	0.017148	3.83E-14	trans
let-7e-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.13032	0.017774	2.26E-13	trans
let-7e-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.1123	0.014857	4.07E-14	trans
let-7e-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.11071	0.014896	1.07E-13	trans
let-7e-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.1103	0.014617	4.49E-14	trans
let-7e-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.10694	0.015088	1.36E-12	trans
let-7e-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.12954	0.017146	4.18E-14	trans
let-7e-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.10811	0.01491	4.15E-13	trans
let-7e-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.11249	0.01594	1.70E-12	trans
let-7e-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.10829	0.014909	3.78E-13	trans
let-7e-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.10831	0.014927	3.98E-13	trans
let-7e-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.1297	0.017156	4.03E-14	trans
let-7e-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.11064	0.015991	4.55E-12	trans
let-7e-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.11271	0.01587	1.23E-12	trans
let-7e-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.10904	0.014931	2.82E-13	trans
let-7e-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.11076	0.016043	5.06E-12	trans
let-7e-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.10775	0.014907	4.88E-13	trans
let-7e-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.11239	0.014859	3.91E-14	trans
let-7e-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.10842	0.014918	3.65E-13	trans
let-7e-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.10819	0.014903	3.89E-13	trans
let-7e-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.11028	0.014847	1.11E-13	trans
let-7e-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.1081	0.0149	4.01E-13	trans
let-7e-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.1306	0.017811	2.26E-13	trans
let-7e-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.11011	0.01518	4.05E-13	trans
let-7e-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.13199	0.018137	3.39E-13	trans
let-7e-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.10839	0.014915	3.67E-13	trans
let-7e-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.10974	0.0151	3.66E-13	trans
let-7e-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.10992	0.014592	4.98E-14	trans
let-7e-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.12951	0.017145	4.23E-14	trans
let-7e-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.13076	0.017823	2.19E-13	trans
let-7e-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.10992	0.014603	5.19E-14	trans
let-7e-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.10806	0.014898	4.07E-13	trans
let-7e-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.1082	0.014906	3.90E-13	trans
let-7e-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.11041	0.014887	1.21E-13	trans
let-7e-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.10797	0.014901	4.28E-13	trans
let-7e-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.10836	0.015167	9.03E-13	trans
let-7e-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.13006	0.01719	3.86E-14	trans
miR-10a-5p	rs633862	9:1361554	9	1.36E+08	T	C	0.460592	-0.11826	0.01443	2.49E-16	trans
miR-10a-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.18087	0.014572	2.24E-35	trans
miR-10a-5p	rs1178913	9:1361853	9	1.36E+08	C	G	0.833223	-0.13461	0.019822	1.11E-11	trans
miR-10a-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.18219	0.01456	6.32E-36	trans
miR-10a-5p	rs2073826	9:1361369	9	1.36E+08	G	T	0.60107	0.102208	0.014329	9.81E-13	trans
miR-10a-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.18092	0.014577	2.29E-35	trans
miR-10a-5p	rs8176691	9:1361382	9	1.36E+08	C	T	0.619638	0.105987	0.014449	2.21E-13	trans
miR-10a-5p	rs473533	9:1361480	9	1.36E+08	T	C	0.453861	-0.11837	0.014421	2.25E-16	trans
miR-10a-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.21	0.017408	1.64E-33	trans
miR-10a-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.17556	0.014284	1.02E-34	trans
miR-10a-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.17561	0.014302	1.18E-34	trans
miR-10a-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.19903	0.016829	2.84E-32	trans
miR-10a-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.18379	0.01454	1.26E-36	trans
miR-10a-5p	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.18406	0.023149	1.85E-15	trans
miR-10a-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.19015	0.015586	3.11E-34	trans
miR-10a-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.19862	0.016826	3.73E-32	trans
miR-10a-5p	rs7857390	9:1361285	9	1.36E+08	A	G	0.377967	-0.1041	0.015041	4.49E-12	trans
miR-10a-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.18088	0.014581	2.44E-35	trans
miR-10a-5p	rs559723	9:1361504	9	1.36E+08	A	G	0.508431	-0.11333	0.014687	1.20E-14	trans
miR-10a-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.17983	0.014756	3.64E-34	trans
miR-10a-5p	rs8176715	9:1361331	9	1.36E+08	T	C	0.418056	-0.09951	0.0147	1.29E-11	trans
miR-10a-5p	rs7046674	9:1361470	9	1.36E+08	C	T	0.619013	0.107787	0.014473	9.50E-14	trans
miR-10a-5p	rs660340	9:1361475	9	1.36E+08	A	G	0.454082	-0.11823	0.014419	2.41E-16	trans

miR-10a-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.16793	0.015749	1.52E-26	trans
miR-10a-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.19936	0.01687	3.18E-32	trans
miR-10a-5p	rs647800	9:1361480	9	1.36E+08	A	G	0.435519	-0.11938	0.01436	9.33E-17	trans
miR-10a-5p	rs500498	9:1361486	9	1.36E+08	C	T	0.464233	-0.11512	0.014604	3.20E-15	trans
miR-10a-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.17776	0.014552	2.57E-34	trans
miR-10a-5p	rs476410	9:1361483	9	1.36E+08	G	C	0.45414	-0.11814	0.014412	2.46E-16	trans
miR-10a-5p	rs2073828	9:1361371	9	1.36E+08	G	A	0.601379	0.102564	0.014335	8.39E-13	trans
miR-10a-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.17768	0.014551	2.72E-34	trans
miR-10a-5p	rs176694	9:1361645	9	1.36E+08	T	G	0.900795	-0.16574	0.024385	1.07E-11	trans
miR-10a-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.21091	0.017778	1.83E-32	trans
miR-10a-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.18394	0.014549	1.22E-36	trans
miR-10a-5p	rs7873635	9:1361320	9	1.36E+08	T	C	0.381256	-0.10283	0.01466	2.32E-12	trans
miR-10a-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.18259	0.014845	9.09E-35	trans
miR-10a-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.1807	0.014563	2.35E-35	trans
miR-10a-5p	rs8176690	9:1361383	9	1.36E+08	A	G	0.601023	0.101606	0.014332	1.35E-12	trans
miR-10a-5p	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.1169	0.014357	3.87E-16	trans
miR-10a-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.18845	0.015695	3.28E-33	trans
miR-10a-5p	rs4962040	9:1361335	9	1.36E+08	A	G	0.619057	0.104354	0.014467	5.47E-13	trans
miR-10a-5p	rs581107	9:1361477	9	1.36E+08	C	T	0.452595	-0.11865	0.01446	2.30E-16	trans
miR-10a-5p	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.17027	0.017086	2.16E-23	trans
miR-10a-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.18027	0.0146	5.06E-35	trans
miR-10a-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.17563	0.014284	9.56E-35	trans
miR-10a-5p	rs630014	9:1361497	9	1.36E+08	A	G	0.494254	-0.11675	0.014347	4.05E-16	trans
miR-10a-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.19863	0.016827	3.72E-32	trans
miR-10a-5p	rs500499	9:1361486	9	1.36E+08	C	G	0.465434	-0.11619	0.014621	1.91E-15	trans
miR-10a-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.21073	0.017455	1.47E-33	trans
miR-10a-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.18184	0.014695	3.60E-35	trans
miR-10a-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.21053	0.017443	1.53E-33	trans
miR-10a-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.18077	0.014566	2.28E-35	trans
miR-10a-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.18068	0.014569	2.58E-35	trans
miR-10a-5p	rs2073827	9:1361371	9	1.36E+08	G	C	0.601379	0.102564	0.014335	8.39E-13	trans
miR-10a-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.18095	0.014589	2.51E-35	trans
miR-10a-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.17585	0.014293	8.76E-35	trans
miR-10a-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.1988	0.016838	3.60E-32	trans
miR-10a-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.18089	0.014559	1.93E-35	trans
miR-10a-5p	rs8176668	9:1361440	9	1.36E+08	A	T	0.618711	0.106528	0.014474	1.84E-13	trans
miR-10a-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.17787	0.014532	1.91E-34	trans
miR-10a-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.1761	0.014307	8.14E-35	trans
miR-10a-5p	rs8176649	9:1361472	9	1.36E+08	G	A	0.618669	0.107644	0.014449	9.35E-14	trans
miR-10a-5p	rs659104	9:1361478	9	1.36E+08	T	G	0.454107	-0.11815	0.014412	2.44E-16	trans
miR-10a-5p	rs8176681	9:1361397	9	1.36E+08	T	C	0.600667	0.102291	0.014344	9.94E-13	trans
miR-10a-5p	rs616154	9:1361504	9	1.36E+08	C	T	0.501246	-0.115	0.014537	2.55E-15	trans
miR-10a-5p	rs8176682	9:1361392	9	1.36E+08	C	T	0.619011	0.105945	0.014446	2.24E-13	trans
miR-10a-5p	rs475419	9:1361482	9	1.36E+08	T	C	0.454203	-0.11819	0.014412	2.39E-16	trans
miR-10a-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.18102	0.014588	2.34E-35	trans
miR-10a-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.18959	0.015629	7.26E-34	trans
miR-10a-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.18323	0.014822	4.18E-35	trans
miR-10a-5p	rs1838531	9:1362190	9	1.36E+08	T	A	0.947229	-0.24216	0.034161	1.35E-12	trans
miR-10a-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.19028	0.015515	1.41E-34	trans
miR-10a-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.18057	0.014563	2.65E-35	trans
miR-10a-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.18085	0.014572	2.28E-35	trans
miR-10a-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.18139	0.014606	2.05E-35	trans
miR-10a-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.18573	0.014744	2.19E-36	trans
miR-10a-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.18061	0.01457	2.75E-35	trans
miR-10a-5p	rs7036642	9:1361446	9	1.36E+08	G	A	0.618956	0.106822	0.014464	1.52E-13	trans
miR-10a-5p	rs645982	9:1361484	9	1.36E+08	A	G	0.454123	-0.11814	0.014411	2.45E-16	trans
miR-10a-5p	rs8176702	9:1361361	9	1.36E+08	G	A	0.6197	0.106041	0.014453	2.18E-13	trans
miR-10b-5p	rs558240	9:1361571	9	1.36E+08	G	A	0.601396	-0.09745	0.014384	1.24E-11	trans
miR-10b-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.20136	0.016485	2.59E-34	trans
miR-10b-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.17445	0.014285	2.68E-34	trans
miR-10b-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.18704	0.0153	2.28E-34	trans
miR-10b-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.17728	0.014325	3.54E-35	trans
miR-10b-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.17187	0.014026	1.60E-34	trans

miR-10b-5p	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.11555	0.014092	2.40E-16	trans
miR-10b-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.1679	0.015446	1.61E-27	trans
miR-10b-5p	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.1719	0.016751	1.05E-24	trans
miR-10b-5p	rs660340	9:1361475	9	1.36E+08	A	G	0.454082	-0.12792	0.014109	1.23E-19	trans
miR-10b-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.1772	0.014295	2.75E-35	trans
miR-10b-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.177	0.014299	3.43E-35	trans
miR-10b-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.21399	0.017083	5.37E-36	trans
miR-10b-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.20151	0.016495	2.54E-34	trans
miR-10b-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.20203	0.016527	2.32E-34	trans
miR-10b-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.17197	0.014036	1.64E-34	trans
miR-10b-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.18374	0.014466	5.80E-37	trans
miR-10b-5p	rs645982	9:1361484	9	1.36E+08	A	G	0.454123	-0.12777	0.0141	1.29E-19	trans
miR-10b-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.17433	0.014287	3.05E-34	trans
miR-10b-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.17727	0.014313	3.15E-35	trans
miR-10b-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.17737	0.014324	3.23E-35	trans
miR-10b-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.17726	0.014316	3.26E-35	trans
miR-10b-5p	rs473533	9:1361480	9	1.36E+08	T	C	0.453861	-0.12801	0.01411	1.17E-19	trans
miR-10b-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.21558	0.017406	3.13E-35	trans
miR-10b-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.17903	0.014282	4.80E-36	trans
miR-10b-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.18692	0.015231	1.27E-34	trans
miR-10b-5p	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.20691	0.022623	5.93E-20	trans
miR-10b-5p	rs475419	9:1361482	9	1.36E+08	T	C	0.454203	-0.12782	0.014102	1.26E-19	trans
miR-10b-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.1745	0.014267	2.13E-34	trans
miR-10b-5p	rs633862	9:1361554	9	1.36E+08	T	C	0.460592	-0.12659	0.014125	3.19E-19	trans
miR-10b-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.2135	0.017048	5.57E-36	trans
miR-10b-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.20136	0.016484	2.56E-34	trans
miR-10b-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.1787	0.014295	7.34E-36	trans
miR-10b-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.18654	0.015341	5.11E-34	trans
miR-10b-5p	rs559723	9:1361504	9	1.36E+08	A	G	0.508431	-0.11196	0.014416	8.07E-15	trans
miR-10b-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.17762	0.014341	3.14E-35	trans
miR-10b-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.17724	0.014307	3.04E-35	trans
miR-10b-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.17944	0.014573	7.68E-35	trans
miR-10b-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.17932	0.01429	4.06E-36	trans
miR-10b-5p	rs500499	9:1361486	9	1.36E+08	C	G	0.465434	-0.12581	0.014309	1.46E-18	trans
miR-10b-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.17709	0.014302	3.25E-35	trans
miR-10b-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.17197	0.014025	1.46E-34	trans
miR-10b-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.17715	0.014308	3.28E-35	trans
miR-10b-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.17226	0.014049	1.47E-34	trans
miR-10b-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.17201	0.014043	1.70E-34	trans
miR-10b-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.17738	0.014331	3.48E-35	trans
miR-10b-5p	rs647800	9:1361480	9	1.36E+08	A	G	0.435519	-0.12855	0.014052	5.81E-20	trans
miR-10b-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.17706	0.014299	3.22E-35	trans
miR-10b-5p	rs659104	9:1361478	9	1.36E+08	T	G	0.454107	-0.12779	0.014102	1.28E-19	trans
miR-10b-5p	rs500498	9:1361486	9	1.36E+08	C	T	0.464233	-0.12501	0.014291	2.19E-18	trans
miR-10b-5p	rs630014	9:1361497	9	1.36E+08	A	G	0.494254	-0.11543	0.014082	2.46E-16	trans
miR-10b-5p	rs581107	9:1361477	9	1.36E+08	C	T	0.452595	-0.12844	0.014149	1.11E-19	trans
miR-10b-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.2017	0.016486	2.03E-34	trans
miR-10b-5p	rs1838531	9:1362190	9	1.36E+08	T	A	0.947229	-0.22901	0.033565	8.93E-12	trans
miR-10b-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.18524	0.015407	2.70E-33	trans
miR-10b-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.17708	0.014305	3.40E-35	trans
miR-10b-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.17752	0.014432	8.97E-35	trans
miR-10b-5p	rs616154	9:1361504	9	1.36E+08	C	T	0.501246	-0.11378	0.014268	1.53E-15	trans
miR-10b-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.17705	0.014305	3.51E-35	trans
miR-10b-5p	rs476410	9:1361483	9	1.36E+08	G	C	0.45414	-0.12777	0.014101	1.29E-19	trans
miR-10b-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.21417	0.017094	5.20E-36	trans
miR-10b-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.17637	0.014487	4.26E-34	trans
miR-10b-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.1789	0.014556	1.02E-34	trans
miR-125a-5	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.1369	0.013561	5.80E-24	trans
miR-125a-5	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.11935	0.012565	2.14E-21	trans
miR-125a-5	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.11309	0.011797	9.15E-22	trans
miR-125a-5	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.11233	0.013756	3.19E-16	trans
miR-125a-5	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.14538	0.014061	4.69E-25	trans
miR-125a-5	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.11269	0.011778	1.09E-21	trans

miR-125a-5	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.11014	0.011569	1.73E-21	trans
miR-125a-5	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.11324	0.011811	9.04E-22	trans
miR-125a-5	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.11318	0.011807	9.18E-22	trans
miR-125a-5	rs630014	9:1361497	9	1.36E+08	A	G	0.494254	-0.07938	0.011516	5.49E-12	trans
miR-125a-5	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.11925	0.012622	3.46E-21	trans
miR-125a-5	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.14661	0.014322	1.37E-24	trans
miR-125a-5	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.07951	0.011524	5.21E-12	trans
miR-125a-5	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.11659	0.011949	1.72E-22	trans
miR-125a-5	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.11374	0.011833	7.10E-22	trans
miR-125a-5	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.1372	0.013562	4.66E-24	trans
miR-125a-5	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.11276	0.011779	1.03E-21	trans
miR-125a-5	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.11767	0.012707	2.04E-20	trans
miR-125a-5	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.13758	0.013595	4.53E-24	trans
miR-125a-5	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.14556	0.01407	4.40E-25	trans
miR-125a-5	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.13652	0.018541	1.80E-13	trans
miR-125a-5	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.11011	0.011578	1.91E-21	trans
miR-125a-5	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.11867	0.012655	6.79E-21	trans
miR-125a-5	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.11313	0.011807	9.53E-22	trans
miR-125a-5	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.11308	0.011802	9.54E-22	trans
miR-125a-5	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.11013	0.011569	1.74E-21	trans
miR-125a-5	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.11308	0.011804	9.73E-22	trans
miR-125a-5	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.1133	0.011908	1.82E-21	trans
miR-125a-5	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.11306	0.011805	9.96E-22	trans
miR-125a-5	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.11297	0.0118	1.03E-21	trans
miR-125a-5	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.1157	0.011784	9.35E-23	trans
miR-125a-5	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.14484	0.014033	5.63E-25	trans
miR-125a-5	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.11329	0.011813	8.76E-22	trans
miR-125a-5	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.11248	0.01195	4.84E-21	trans
miR-125a-5	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.1132	0.011821	1.01E-21	trans
miR-125a-5	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.11315	0.011799	8.84E-22	trans
miR-125a-5	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.13688	0.01356	5.84E-24	trans
miR-125a-5	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.1144	0.012024	1.83E-21	trans
miR-125a-5	rs616154	9:1361504	9	1.36E+08	C	T	0.501246	-0.07884	0.011664	1.39E-11	trans
miR-125a-5	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.11203	0.012688	1.05E-18	trans
miR-125a-5	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.11591	0.01179	8.29E-23	trans
miR-125a-5	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.11347	0.011802	6.91E-22	trans
miR-125a-5	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.11332	0.01182	9.02E-22	trans
miR-125a-5	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.13706	0.013569	5.46E-24	trans
miR-125a-5	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.11013	0.011584	1.95E-21	trans
miR-125a-5	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.11313	0.011827	1.12E-21	trans
miR-125a-5	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.11046	0.011588	1.54E-21	trans
miR-125a-5	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.11197	0.011767	1.81E-21	trans
miR-125a-5	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.1132	0.012014	4.41E-21	trans
miR-126-3	rs8176681	9:1361397	9	1.36E+08	T	C	0.600667	0.112306	0.012838	2.18E-18	trans
miR-126-3	rs581107	9:1361477	9	1.36E+08	C	T	0.452595	-0.09502	0.013059	3.43E-13	trans
miR-126-3	rs647800	9:1361480	9	1.36E+08	A	G	0.435519	-0.09393	0.012976	4.52E-13	trans
miR-126-3	rs659104	9:1361478	9	1.36E+08	T	G	0.454107	-0.09467	0.013015	3.50E-13	trans
miR-126-3	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.19268	0.01507	1.96E-37	trans
miR-126-3	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.17146	0.013067	2.46E-39	trans
miR-126-3	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.1645	0.012821	1.11E-37	trans
miR-126-3	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.16555	0.015322	3.27E-27	trans
miR-126-3	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.21142	0.015879	1.90E-40	trans
miR-126-3	rs8176690	9:1361383	9	1.36E+08	A	G	0.601023	0.112118	0.012826	2.30E-18	trans
miR-126-3	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.17847	0.014024	4.24E-37	trans
miR-126-3	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.16489	0.012842	9.85E-38	trans
miR-126-3	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.19282	0.015072	1.79E-37	trans
miR-126-3	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.17127	0.013065	2.91E-39	trans
miR-126-3	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.1155	0.012884	3.11E-19	trans
miR-126-3	rs7857390	9:1361285	9	1.36E+08	A	G	0.377967	-0.11637	0.013459	5.31E-18	trans
miR-126-3	rs559723	9:1361504	9	1.36E+08	A	G	0.508431	-0.11175	0.013185	2.33E-17	trans
miR-126-3	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.1736	0.013309	6.96E-39	trans
miR-126-3	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.16547	0.013067	9.46E-37	trans
miR-126-3	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.17139	0.013061	2.46E-39	trans

miR-126-3p	rs2073828	9:136137140	9	1.36E+08	G	A	0.601379	0.112127	0.012832	2.37E-18	trans
miR-126-3p	rs493246	9:136144995	9	1.36E+08	G	A	0.663234	-0.17162	0.013081	2.55E-39	trans
miR-126-3p	rs8176702	9:136136140	9	1.36E+08	G	A	0.6197	0.114009	0.012941	1.25E-18	trans
miR-126-3p	rs649129	9:136154300	9	1.36E+08	C	T	0.787432	-0.19281	0.015079	1.95E-37	trans
miR-126-3p	rs687621	9:136137000	9	1.36E+08	A	G	0.663896	-0.17178	0.013061	1.64E-39	trans
miR-126-3p	rs8176686	9:136138777	9	1.36E+08	T	C	0.595889	0.112828	0.013358	3.00E-17	trans
miR-126-3p	rs612169	9:136143440	9	1.36E+08	A	G	0.66434	-0.17151	0.013083	2.89E-39	trans
miR-126-3p	rs674302	9:136146600	9	1.36E+08	T	A	0.663989	-0.1715	0.013055	2.03E-39	trans
miR-126-3p	rs7873635	9:136132077	9	1.36E+08	T	C	0.381256	-0.11248	0.013126	1.04E-17	trans
miR-126-3p	rs8176668	9:136144055	9	1.36E+08	A	T	0.618711	0.11469	0.012959	8.74E-19	trans
miR-126-3p	rs676996	9:136146077	9	1.36E+08	T	G	0.667516	-0.17228	0.013178	4.67E-39	trans
miR-126-3p	rs597974	9:136144255	9	1.36E+08	A	G	0.687926	-0.17932	0.013984	1.22E-37	trans
miR-126-3p	rs491626	9:136144887	9	1.36E+08	C	T	0.664173	-0.17201	0.013097	2.10E-39	trans
miR-126-3p	rs616154	9:136150400	9	1.36E+08	C	T	0.501246	-0.11412	0.013046	2.17E-18	trans
miR-126-3p	rs8176649	9:136147255	9	1.36E+08	G	A	0.618669	0.114693	0.01294	7.78E-19	trans
miR-126-3p	rs532436	9:136149837	9	1.36E+08	G	A	0.8067	-0.20751	0.015609	2.49E-40	trans
miR-126-3p	rs527210	9:136146437	9	1.36E+08	C	T	0.668712	-0.17177	0.013226	1.44E-38	trans
miR-126-3p	rs687289	9:136137100	9	1.36E+08	G	A	0.668579	-0.17767	0.01321	3.06E-41	trans
miR-126-3p	rs505922	9:136149237	9	1.36E+08	T	C	0.665748	-0.17418	0.013036	1.02E-40	trans
miR-126-3p	rs645982	9:136148400	9	1.36E+08	A	G	0.454123	-0.09467	0.013014	3.48E-13	trans
miR-126-3p	rs8176715	9:136133140	9	1.36E+08	T	C	0.418056	-0.11649	0.013136	7.43E-19	trans
miR-126-3p	rs8176682	9:136139255	9	1.36E+08	C	T	0.619011	0.113671	0.012936	1.54E-18	trans
miR-126-3p	rs476410	9:136148300	9	1.36E+08	G	C	0.45414	-0.09468	0.013015	3.48E-13	trans
miR-126-3p	rs8176663	9:136144437	9	1.36E+08	T	C	0.663959	-0.17133	0.013064	2.73E-39	trans
miR-126-3p	rs495203	9:136145240	9	1.36E+08	C	T	0.663279	-0.17152	0.013072	2.48E-39	trans
miR-126-3p	rs644234	9:136142237	9	1.36E+08	T	G	0.645381	-0.16456	0.012821	1.03E-37	trans
miR-126-3p	rs8176691	9:136138237	9	1.36E+08	C	T	0.619638	0.114018	0.012938	1.22E-18	trans
miR-126-3p	rs635634	9:136155000	9	1.36E+08	C	T	0.80599	-0.20691	0.015566	2.57E-40	trans
miR-126-3p	rs7036642	9:136144637	9	1.36E+08	G	A	0.618956	0.114538	0.012952	9.29E-19	trans
miR-126-3p	rs495828	9:136154800	9	1.36E+08	G	T	0.787276	-0.19264	0.015069	2.00E-37	trans
miR-126-3p	rs600038	9:136151800	9	1.36E+08	T	C	0.787872	-0.19328	0.015108	1.80E-37	trans
miR-126-3p	rs550057	9:136146555	9	1.36E+08	C	T	0.734085	-0.16349	0.014114	5.01E-31	trans
miR-126-3p	rs529565	9:136149500	9	1.36E+08	T	C	0.665911	-0.17441	0.013044	8.91E-41	trans
miR-126-3p	rs633862	9:136155440	9	1.36E+08	T	C	0.460592	-0.09673	0.013025	1.12E-13	trans
miR-126-3p	rs473533	9:136148037	9	1.36E+08	T	C	0.453861	-0.0947	0.013024	3.56E-13	trans
miR-126-3p	rs2073826	9:136136900	9	1.36E+08	G	T	0.60107	0.112151	0.012825	2.24E-18	trans
miR-126-3p	rs543968	9:136143117	9	1.36E+08	T	C	0.653829	-0.16548	0.013068	9.52E-37	trans
miR-126-3p	rs630014	9:136149737	9	1.36E+08	A	G	0.494254	-0.1154	0.012875	3.15E-19	trans
miR-126-3p	rs11655224	9:136149095	9	1.36E+08	T	A	0.653719	-0.16755	0.013039	8.64E-38	trans
miR-126-3p	rs677355	9:136146040	9	1.36E+08	G	A	0.670198	-0.17272	0.013297	1.41E-38	trans
miR-126-3p	rs660340	9:136147555	9	1.36E+08	A	G	0.454082	-0.09478	0.013022	3.37E-13	trans
miR-126-3p	rs597988	9:136144237	9	1.36E+08	T	A	0.686751	-0.17928	0.01392	5.86E-38	trans
miR-126-3p	rs545971	9:136143337	9	1.36E+08	C	T	0.663766	-0.17125	0.013059	2.76E-39	trans
miR-126-3p	rs500499	9:136148640	9	1.36E+08	C	G	0.465434	-0.09086	0.013209	6.05E-12	trans
miR-126-3p	rs643434	9:136142355	9	1.36E+08	G	A	0.645392	-0.16456	0.012831	1.18E-37	trans
miR-126-3p	rs14011445	9:136144380	9	1.36E+08	T	C	0.690247	-0.17776	0.014083	1.60E-36	trans
miR-126-3p	rs7046674	9:136147077	9	1.36E+08	C	T	0.619013	0.115101	0.01296	6.62E-19	trans
miR-126-3p	rs11789135	9:136185337	9	1.36E+08	C	G	0.833223	-0.12126	0.017843	1.08E-11	trans
miR-126-3p	rs475419	9:136148237	9	1.36E+08	T	C	0.454203	-0.09471	0.013015	3.41E-13	trans
miR-126-3p	rs4962040	9:136133537	9	1.36E+08	A	G	0.619057	0.11337	0.012952	2.08E-18	trans
miR-126-3p	rs492488	9:136144980	9	1.36E+08	G	A	0.663579	-0.17151	0.013074	2.58E-39	trans
miR-126-3p	rs582118	9:136145477	9	1.36E+08	A	G	0.663872	-0.17144	0.013067	2.52E-39	trans
miR-126-3p	rs554833	9:136147100	9	1.36E+08	C	T	0.664057	-0.17137	0.013058	2.40E-39	trans
miR-126-3p	rs500498	9:136148640	9	1.36E+08	C	T	0.464233	-0.09029	0.013192	7.68E-12	trans
miR-126-3p	rs2769071	9:136145977	9	1.36E+08	A	G	0.663117	-0.17128	0.01309	4.06E-39	trans
miR-126-3p	rs507666	9:136149355	9	1.36E+08	G	A	0.806573	-0.20737	0.015598	2.50E-40	trans
miR-126-3p	rs11244063	9:136153980	9	1.36E+08	C	T	0.886198	-0.21457	0.020633	2.49E-25	trans
miR-126-3p	rs2073827	9:136137137	9	1.36E+08	G	C	0.601379	0.112127	0.012832	2.37E-18	trans
miR-126-3p	rs544873	9:136143237	9	1.36E+08	G	A	0.645742	-0.16454	0.012837	1.31E-37	trans
miR-126-5p	rs10148475	14:21430269	14	21430269	C	A	0.760451	-0.15736	0.021765	4.84E-13	trans
miR-126-5p	rs514659	9:136142200	9	1.36E+08	A	C	0.663927	-0.12799	0.019019	1.70E-11	trans
miR-126-5p	rs6197743	14:21430994	14	21430994	G	A	0.76048	-0.15732	0.021768	4.93E-13	trans
miR-126-5p	rs529565	9:136149500	9	1.36E+08	T	C	0.665911	-0.12899	0.019013	1.17E-11	trans

miR-126-5p	rs1289748	14:214312	14	21431295	C	T	0.766905	-0.15344	0.021953	2.76E-12	trans
miR-126-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.1286	0.019067	1.54E-11	trans
miR-126-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.12799	0.01903	1.75E-11	trans
miR-126-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.12781	0.019011	1.78E-11	trans
miR-126-5p	rs3790067	14:214210	14	21421088	C	T	0.767067	-0.15403	0.021945	2.24E-12	trans
miR-126-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.13072	0.018618	2.21E-12	trans
miR-126-5p	rs6197743	14:214308	14	21430843	G	A	0.760478	-0.15734	0.021767	4.90E-13	trans
miR-126-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.12788	0.019015	1.75E-11	trans
miR-126-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.13112	0.01864	2.00E-12	trans
miR-126-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.13264	0.019257	5.66E-12	trans
miR-126-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.1278	0.019008	1.77E-11	trans
miR-126-5p	rs1288228	14:214313	14	21431304	T	C	0.761865	-0.15698	0.021787	5.79E-13	trans
miR-126-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.12818	0.019044	1.69E-11	trans
miR-126-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.12817	0.019045	1.70E-11	trans
miR-126-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.12801	0.019054	1.84E-11	trans
miR-126-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.13102	0.018967	4.92E-12	trans
miR-126-5p	rs1288230	14:214313	14	21431349	T	A	0.766982	-0.15321	0.021948	2.94E-12	trans
miR-126-5p	rs6704901	14:214311	14	21431105	G	A	0.761822	-0.15709	0.021788	5.59E-13	trans
miR-126-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.13103	0.018965	4.88E-12	trans
miR-126-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.12889	0.019002	1.18E-11	trans
miR-126-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.13124	0.01863	1.86E-12	trans
miR-126-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.13433	0.018932	1.29E-12	trans
miR-126-5p	rs1289767	14:214314	14	21431413	C	T	0.760166	-0.15737	0.021775	4.93E-13	trans
miR-126-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.12797	0.019019	1.72E-11	trans
miR-126-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.12801	0.019034	1.75E-11	trans
miR-126-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.12787	0.019011	1.74E-11	trans
miR-126-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.12799	0.019023	1.72E-11	trans
miR-126-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.12981	0.019369	2.06E-11	trans
miR-126-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.13153	0.018648	1.75E-12	trans
miR-126-5p	rs1289765	14:214313	14	21431382	C	T	0.760157	-0.15739	0.021775	4.91E-13	trans
miR-126-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.12975	0.019012	8.81E-12	trans
miR-126-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.13069	0.018619	2.23E-12	trans
miR-126-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.128	0.019023	1.71E-11	trans
miR-130a-3	rs602861	11:576873	11	57687365	G	C	0.45465	-0.15054	0.021197	1.23E-12	cis
miR-130a-3	rs1089666	11:576790	11	57679029	C	A	0.697394	-0.21962	0.023047	1.58E-21	cis
miR-130a-3	rs2511993	11:573928	11	57392824	C	T	0.568694	0.154849	0.021586	7.31E-13	cis
miR-130a-3	rs7862440	11:573754	11	57375463	G	C	0.750533	-0.29953	0.02326	6.00E-38	cis
miR-130a-3	rs1624389	11:574462	11	57446272	A	G	0.451986	-0.16492	0.021048	4.67E-15	cis
miR-130a-3	rs1089664	11:575639	11	57563991	C	T	0.567891	0.160898	0.021008	1.88E-14	cis
miR-130a-3	rs1613592	11:574240	11	57424000	G	T	0.413386	-0.1541	0.021359	5.40E-13	cis
miR-130a-3	rs7858720	11:576549	11	57654991	T	G	0.691717	-0.22928	0.022913	1.43E-23	cis
miR-130a-3	rs588612	11:576128	11	57612891	G	C	0.439957	-0.16246	0.021014	1.07E-14	cis
miR-130a-3	rs1122907	11:573990	11	57399072	C	T	0.749544	-0.3014	0.023308	3.01E-38	cis
miR-130a-3	rs7102271	11:573968	11	57396825	G	T	0.749722	-0.30147	0.023289	2.50E-38	cis
miR-130a-3	rs644883	11:576635	11	57663522	C	G	0.310308	0.226662	0.023122	1.10E-22	cis
miR-130a-3	rs1089664	11:575877	11	57587795	A	G	0.565548	0.160285	0.020992	2.25E-14	cis
miR-130a-3	rs1089665	11:576689	11	57668941	C	G	0.697383	-0.22009	0.022989	1.03E-21	cis
miR-130a-3	rs1557522	11:573815	11	57381519	T	C	0.568447	0.152599	0.021513	1.31E-12	cis
miR-130a-3	rs639158	11:576020	11	57602039	G	A	0.441293	-0.16365	0.021032	7.19E-15	cis
miR-130a-3	rs1122907	11:573910	11	57391023	A	C	0.750877	-0.3019	0.023261	1.61E-38	cis
miR-130a-3	rs665058	11:575791	11	57579166	T	C	0.565581	0.160316	0.020993	2.23E-14	cis
miR-130a-3	rs929934	11:574112	11	57411252	T	C	0.447765	-0.15731	0.021199	1.17E-13	cis
miR-130a-3	rs1160573	11:575240	11	57524089	C	G	0.683995	-0.24275	0.022162	6.40E-28	cis
miR-130a-3	rs547891	11:574990	11	57499065	C	T	0.319553	0.241325	0.022213	1.70E-27	cis
miR-130a-3	rs9420	11:575102	11	57510294	A	G	0.309761	0.240756	0.0223	3.59E-27	cis
miR-130a-3	rs1278553	11:574866	11	57486651	G	A	0.685995	-0.24279	0.022262	1.08E-27	cis
miR-130a-3	rs1160670	11:573835	11	57383575	G	T	0.750529	-0.30167	0.023272	1.98E-38	cis
miR-130a-3	rs2511996	11:573913	11	57391395	T	C	0.568691	0.154709	0.021579	7.54E-13	cis
miR-130a-3	rs1160667	11:573833	11	57383377	G	A	0.750505	-0.30163	0.023271	2.02E-38	cis
miR-130a-3	rs1160432	11:574970	11	57497011	C	A	0.688224	-0.24209	0.022277	1.65E-27	cis
miR-130a-3	rs7836482	11:573707	11	57370742	C	T	0.752736	-0.30697	0.023512	5.91E-39	cis
miR-130a-3	rs1798177	11:574121	11	57412150	C	T	0.4471	-0.15357	0.021109	3.46E-13	cis
miR-130a-3	rs2081362	11:573938	11	57393884	T	G	0.567578	0.158761	0.021771	3.05E-13	cis

miR-130a-3	rs5592007	11:574101	11	57410184	T	C	0.745296	-0.29347	0.023524	1.02E-35	cis
miR-130a-3	rs1122906	11:573749	11	57374946	G	T	0.750531	-0.29953	0.02326	6.00E-38	cis
miR-130a-3	rs2508441	11:573754	11	57375424	G	A	0.564809	0.14881	0.021438	3.88E-12	cis
miR-130a-3	rs641325	11:576818	11	57681828	T	G	0.327793	0.198345	0.022691	2.30E-18	cis
miR-130a-3	rs2511994	11:573916	11	57391691	A	G	0.56903	0.155056	0.021597	6.99E-13	cis
miR-130a-3	rs3781885	11:575706	11	57570680	C	T	0.700878	-0.24761	0.022418	2.31E-28	cis
miR-130a-3	rs3580806	11:575470	11	57547000	T	C	0.684777	-0.2434	0.022156	4.47E-28	cis
miR-130a-3	rs585761	11:575973	11	57597367	G	A	0.43789	-0.1607	0.021012	2.04E-14	cis
miR-130a-3	rs1079211	11:575658	11	57565800	C	T	0.684897	-0.24331	0.02216	4.77E-28	cis
miR-130a-3	rs1135047	11:576399	11	57639926	T	G	0.651033	0.166552	0.024582	1.24E-11	cis
miR-130a-3	rs7956408	11:573615	11	57361589	T	C	0.897878	-0.29304	0.03481	3.83E-17	cis
miR-130a-3	rs1122906	11:573748	11	57374871	C	G	0.750533	-0.29953	0.02326	6.00E-38	cis
miR-130a-3	rs1227020	11:575377	11	57537787	G	A	0.564726	0.161383	0.021024	1.64E-14	cis
miR-130a-3	rs631791	11:576754	11	57675410	A	G	0.307763	0.220062	0.023047	1.32E-21	cis
miR-130a-3	rs1160433	11:574670	11	57467035	C	G	0.686388	-0.24468	0.022232	3.58E-28	cis
miR-130a-3	rs1227486	11:575576	11	57557668	C	T	0.56562	0.161052	0.021005	1.76E-14	cis
miR-130a-3	rs708228	11:575856	11	57585662	C	T	0.684575	-0.24192	0.022159	9.51E-28	cis
miR-130a-3	rs1631684	11:574208	11	57420885	G	A	0.412965	-0.15412	0.021382	5.68E-13	cis
miR-130a-3	rs2836294	11:573690	11	57369013	A	C	0.752624	-0.30649	0.023509	7.52E-39	cis
miR-130a-3	rs1783824	11:574730	11	57473012	A	G	0.452208	-0.16406	0.020981	5.31E-15	cis
miR-130a-3	rs652908	11:576040	11	57604009	C	T	0.441718	-0.16383	0.021034	6.76E-15	cis
miR-130a-3	rs7120868	11:575305	11	57530528	T	G	0.566777	0.161451	0.021059	1.77E-14	cis
miR-130a-3	rs686489	11:576598	11	57659832	A	G	0.563137	0.159924	0.02141	8.05E-14	cis
miR-130a-3	rs1783828	11:574115	11	57411521	T	C	0.446851	-0.15659	0.021191	1.47E-13	cis
miR-130a-3	rs1783829	11:574198	11	57419880	T	C	0.413999	-0.15441	0.021345	4.68E-13	cis
miR-130a-3	rs1160712	11:573897	11	57389737	G	A	0.743794	-0.30287	0.023174	4.93E-39	cis
miR-130a-3	rs2511989	11:573783	11	57378325	C	T	0.562864	0.148597	0.021337	3.30E-12	cis
miR-130a-3	rs1783818	11:574375	11	57437551	C	T	0.454526	-0.16598	0.021036	3.01E-15	cis
miR-130a-3	rs7105506	11:574979	11	57497980	G	A	0.56028	0.172703	0.021219	3.98E-16	cis
miR-130a-3	rs7148446	11:576327	11	57632799	G	C	0.683543	-0.24161	0.02258	1.02E-26	cis
miR-130a-3	rs1798173	11:574320	11	57432057	T	C	0.414473	-0.1552	0.021395	4.05E-13	cis
miR-130a-3	rs2847308	11:574982	11	57498232	C	T	0.319113	0.241055	0.022203	1.85E-27	cis
miR-130a-3	rs2836295	11:573719	11	57371918	G	A	0.749181	-0.30047	0.023454	1.43E-37	cis
miR-130a-3	rs2081361	11:574117	11	57411742	C	T	0.745781	-0.29375	0.023511	8.04E-36	cis
miR-130a-3	rs1089663	11:574240	11	57424040	T	C	0.698591	-0.25742	0.022716	9.10E-30	cis
miR-130a-3	rs2454660	11:573786	11	57378640	G	A	0.564411	0.149045	0.021413	3.39E-12	cis
miR-130a-3	rs1786438	11:575970	11	57597065	T	G	0.439556	-0.16231	0.020983	1.03E-14	cis
miR-130a-3	rs1783984	11:574294	11	57429480	G	T	0.423293	-0.15785	0.021629	2.92E-13	cis
miR-130a-3	rs585337	11:575972	11	57597274	C	T	0.439573	-0.16233	0.020984	1.03E-14	cis
miR-130a-3	rs1079211	11:575363	11	57536346	C	T	0.564735	0.161403	0.021024	1.63E-14	cis
miR-130a-3	rs4827	11:575079	11	57507983	C	T	0.685347	-0.24314	0.022155	5.06E-28	cis
miR-130a-3	rs633129	11:576851	11	57685196	G	A	0.561364	0.141528	0.021176	2.33E-11	cis
miR-130a-3	rs1160302	11:573743	11	57374332	T	C	0.750533	-0.29953	0.02326	6.00E-38	cis
miR-130a-3	rs674094	11:576653	11	57665336	A	C	0.289352	0.203736	0.02375	9.64E-18	cis
miR-130a-3	rs1160639	11:574352	11	57435211	C	T	0.687897	-0.24571	0.0223	3.12E-28	cis
miR-130a-3	rs2156638	11:575429	11	57542998	G	C	0.565268	0.1611	0.021006	1.73E-14	cis
miR-130a-3	rs1122908	11:573995	11	57399511	T	C	0.749539	-0.3014	0.023308	3.01E-38	cis
miR-130a-3	rs2509808	11:576546	11	57654605	C	G	0.317599	0.23097	0.022979	9.07E-24	cis
miR-130a-3	rs3824988	11:573779	11	57377968	A	G	0.750533	-0.29953	0.02326	6.00E-38	cis
miR-130a-3	rs7974071	11:574631	11	57463155	C	T	0.686438	-0.2449	0.022233	3.24E-28	cis
miR-130a-3	rs1236216	11:574530	11	57453043	C	T	0.68725	-0.24622	0.02227	2.05E-28	cis
miR-130a-3	rs682503	11:576409	11	57640994	C	G	0.313309	0.230973	0.022934	7.40E-24	cis
miR-130a-3	rs7117878	11:574214	11	57421457	C	A	0.697568	-0.25888	0.022623	2.55E-30	cis
miR-130a-3	rs1236489	11:576915	11	57691533	T	C	0.573821	0.146509	0.021518	9.86E-12	cis
miR-130a-3	rs1279019	11:574978	11	57497847	C	T	0.686232	-0.24408	0.022216	4.43E-28	cis
miR-130a-3	rs1160705	11:574968	11	57496820	C	T	0.683884	-0.2448	0.022215	3.08E-28	cis
miR-130a-3	rs1129360	11:573972	11	57397244	A	G	0.749632	-0.30124	0.023286	2.81E-38	cis
miR-130a-3	rs1442563	11:573714	11	57371412	C	T	0.752772	-0.30549	0.023522	1.44E-38	cis
miR-130a-3	rs1236093	11:576759	11	57675925	C	T	0.697457	-0.22014	0.023006	1.08E-21	cis
miR-130a-3	rs1783985	11:574314	11	57431470	G	A	0.413264	-0.15395	0.021402	6.32E-13	cis
miR-130a-3	rs1236302	11:575032	11	57503266	G	C	0.556328	0.166301	0.021097	3.21E-15	cis
miR-130a-3	rs3758918	11:573637	11	57363761	T	C	0.898325	-0.29196	0.034803	4.91E-17	cis
miR-130a-3	rs3405210	11:573845	11	57384519	A	C	0.750564	-0.30174	0.023272	1.92E-38	cis

miR-130a-3	rs3758919	11:573628	11	57362803	G	A	0.898333	-0.29198	0.034801	4.86E-17	cis
miR-130a-3	rs1089663	11:574480	11	57448032	C	G	0.68075	-0.24314	0.022412	2.02E-27	cis
miR-130a-3	rs6591434	11:576443	11	57644334	A	G	0.688831	-0.22925	0.02291	1.42E-23	cis
miR-130a-3	rs600488	11:576840	11	57684005	C	T	0.560573	0.142183	0.021211	2.04E-11	cis
miR-130a-3	rs1129766	11:575648	11	57564836	G	A	0.566038	0.161154	0.021054	1.95E-14	cis
miR-130a-3	rs626043	11:576694	11	57669443	A	G	0.447969	-0.1488	0.021184	2.15E-12	cis
miR-130a-3	rs499188	11:574341	11	57434122	C	A	0.686203	-0.24159	0.022245	1.78E-27	cis
miR-130a-3	rs2509805	11:576507	11	57650796	T	C	0.345913	0.241505	0.023207	2.31E-25	cis
miR-130a-3	rs7146054	11:574841	11	57484130	G	C	0.661292	-0.25716	0.022429	1.97E-30	cis
miR-130a-3	rs1160210	11:574352	11	57435296	G	A	0.688626	-0.24541	0.022271	3.09E-28	cis
miR-130a-3	rs2956981	11:575011	11	57501182	C	T	0.554948	0.168947	0.02108	1.10E-15	cis
miR-130a-3	rs1089666	11:576790	11	57679080	A	G	0.697393	-0.21962	0.023047	1.58E-21	cis
miR-130a-3	rs1122911	11:575108	11	57510823	G	T	0.692006	-0.24347	0.022353	1.26E-27	cis
miR-130a-3	rs1160016	11:574649	11	57464945	T	A	0.679868	-0.24665	0.022456	4.59E-28	cis
miR-130a-3	rs1122913	11:575621	11	57562169	A	G	0.688809	-0.24307	0.022346	1.47E-27	cis
miR-130a-3	rs653889	11:575704	11	57570430	A	G	0.567416	0.160942	0.021027	1.95E-14	cis
miR-130a-3	rs3603649	11:574941	11	57494198	T	C	0.554138	0.164556	0.02107	5.72E-15	cis
miR-130a-3	rs1647403	11:574264	11	57426428	C	G	0.41283	-0.15409	0.021401	6.01E-13	cis
miR-130a-3	rs1785499	11:574691	11	57469149	T	G	0.45303	-0.16492	0.020975	3.76E-15	cis
miR-130a-3	rs8030492	11:575228	11	57522823	C	G	0.684059	-0.24278	0.022169	6.54E-28	cis
miR-130a-3	rs1122910	11:574922	11	57492226	A	G	0.554137	0.164771	0.021077	5.39E-15	cis
miR-130a-3	rs7799305	11:575228	11	57522840	C	T	0.684063	-0.24278	0.022169	6.54E-28	cis
miR-130a-3	rs652191	11:576350	11	57635048	A	G	0.568268	0.160772	0.021201	3.37E-14	cis
miR-130a-3	rs1745542	11:575347	11	57534799	C	T	0.565004	0.15876	0.02111	5.46E-14	cis
miR-130a-3	rs606731	11:576873	11	57687338	G	A	0.454605	-0.15039	0.02119	1.27E-12	cis
miR-130a-3	rs2911727	11:574913	11	57491372	T	A	0.57273	0.166825	0.022081	4.19E-14	cis
miR-130a-3	rs1783827	11:574095	11	57409538	G	A	0.445411	-0.15793	0.021234	1.03E-13	cis
miR-130a-3	rs645145	11:576097	11	57609787	G	T	0.564908	0.160734	0.02104	2.18E-14	cis
miR-130a-3	rs7116341	11:574811	11	57481155	G	A	0.685526	-0.243	0.022225	7.92E-28	cis
miR-130a-3	rs543725	11:574830	11	57483039	A	T	0.688868	-0.23973	0.022465	1.39E-26	cis
miR-130a-3	rs2836293	11:573635	11	57363543	G	A	0.898327	-0.29196	0.034802	4.90E-17	cis
miR-130a-3	rs7652596	11:573711	11	57371192	G	T	0.750432	-0.31079	0.023869	9.35E-39	cis
miR-130a-3	rs1783983	11:574207	11	57420780	T	C	0.412531	-0.15385	0.021282	4.87E-13	cis
miR-130a-3	rs7936998	11:576390	11	57639017	G	A	0.683653	-0.24173	0.022605	1.09E-26	cis
miR-130a-3	rs731384	11:574083	11	57408382	G	A	0.744474	-0.29471	0.023568	7.02E-36	cis
miR-130a-3	rs1214654	11:575086	11	57508678	G	C	0.685316	-0.24321	0.022155	4.90E-28	cis
miR-130a-3	rs1089663	11:573903	11	57390302	G	A	0.746727	-0.30204	0.023122	5.37E-39	cis
miR-130a-3	rs9645687	11:576762	11	57676251	T	C	0.697475	-0.22012	0.023007	1.09E-21	cis
miR-130a-3	rs527528	11:574333	11	57433327	C	T	0.681923	-0.24347	0.022237	6.73E-28	cis
miR-130a-3	rs7115528	11:576537	11	57653746	T	C	0.565776	0.161618	0.021398	4.26E-14	cis
miR-130a-3	rs1089664	11:575718	11	57571883	C	T	0.685297	-0.24254	0.022203	8.89E-28	cis
miR-130a-3	rs2508443	11:573779	11	57377992	G	T	0.56737	0.151222	0.021429	1.70E-12	cis
miR-130a-3	rs7129727	11:574846	11	57484660	G	A	0.701653	-0.23686	0.023171	1.58E-24	cis
miR-130a-3	rs659165	11:576089	11	57608992	A	C	0.571934	0.161004	0.021115	2.44E-14	cis
miR-130a-3	rs1160132	11:576426	11	57642617	T	C	0.692075	-0.23077	0.022881	6.38E-24	cis
miR-130a-3	rs1798172	11:574301	11	57430136	T	C	0.413694	-0.15428	0.021357	5.06E-13	cis
miR-130a-3	rs1122911	11:575359	11	57535966	C	T	0.580179	0.160801	0.021726	1.35E-13	cis
miR-130a-3	rs1122913	11:575625	11	57562525	G	A	0.684434	-0.24273	0.022144	5.85E-28	cis
miR-130a-3	rs3519656	11:573972	11	57397292	A	T	0.619582	0.163417	0.023051	1.35E-12	cis
miR-130a-3	rs1122916	11:576760	11	57676044	C	T	0.697455	-0.22014	0.023006	1.08E-21	cis
miR-130a-3	rs1268667	11:575750	11	57575099	A	G	0.643725	0.178674	0.023634	4.02E-14	cis
miR-130a-3	rs7148446	11:574888	11	57488890	G	A	0.689792	-0.24297	0.022416	2.25E-27	cis
miR-130a-3	rs591322	11:576846	11	57684680	T	G	0.560767	0.141968	0.021203	2.15E-11	cis
miR-130a-3	rs1647405	11:574778	11	57477889	C	T	0.68315	-0.23997	0.022171	2.67E-27	cis
miR-130a-3	rs2926664	11:574004	11	57400495	A	G	0.564621	0.156233	0.021936	1.06E-12	cis
miR-130a-3	rs606499	11:575938	11	57593840	G	A	0.439467	-0.16225	0.020963	9.97E-15	cis
miR-130a-3	rs593239	11:576671	11	57667111	T	C	0.560709	0.145744	0.021148	5.51E-12	cis
miR-130a-3	rs471398	11:575936	11	57593617	C	T	0.438663	-0.16039	0.020992	2.16E-14	cis
miR-130a-3	rs7117020	11:574996	11	57499655	T	G	0.553432	0.16611	0.021055	3.04E-15	cis
miR-130a-3	rs1122906	11:573697	11	57369730	G	A	0.752752	-0.30693	0.023511	5.96E-39	cis
miR-130a-3	rs7117205	11:576418	11	57641883	T	C	0.692088	-0.23082	0.02288	6.23E-24	cis
miR-130a-3	rs4926	11:573819	11	57381989	G	A	0.750066	-0.30132	0.023228	1.75E-38	cis
miR-130a-3	rs1157019	11:575604	11	57560452	A	C	0.684149	-0.2427	0.022118	5.17E-28	cis

miR-130a-3	rs488769	11:574507	11	57450720	A	C	0.674485	-0.23365	0.02225	8.54E-26	cis
miR-130a-3	rs1182004	11:573699	11	57369957	T	C	0.752731	-0.30696	0.023511	5.90E-39	cis
miR-130a-3	rs1122907	11:573992	11	57399256	T	C	0.749405	-0.30142	0.023313	3.09E-38	cis
miR-130a-3	rs2836294	11:573690	11	57369008	C	G	0.752625	-0.30649	0.023509	7.51E-39	cis
miR-130a-3	rs8029706	11:577112	11	57711280	T	C	0.516195	0.156736	0.02328	1.67E-11	cis
miR-130a-3	rs7348056	11:574014	11	57401400	C	T	0.753813	-0.30104	0.024024	5.07E-36	cis
miR-130a-3	rs7348055	11:574004	11	57400462	G	C	0.749419	-0.30162	0.023319	2.87E-38	cis
miR-130a-3	rs2836295	11:573725	11	57372526	A	G	0.75263	-0.30443	0.02343	1.34E-38	cis
miR-130a-3	rs1424753	11:574798	11	57479864	T	C	0.449285	-0.16409	0.02102	5.87E-15	cis
miR-130a-3	rs1647396	11:574011	11	57401183	G	A	0.467844	-0.18342	0.021728	3.13E-17	cis
miR-130a-3	rs1122914	11:576214	11	57621460	A	T	0.683461	-0.2414	0.022336	3.17E-27	cis
miR-130a-3	rs1647395	11:574097	11	57409795	C	G	0.74253	-0.29262	0.023526	1.62E-35	cis
miR-130a-3	rs1280725	11:576002	11	57600285	C	T	0.684858	-0.24239	0.022231	1.11E-27	cis
miR-130a-3	rs1160144	11:575243	11	57524310	G	A	0.684	-0.24276	0.022162	6.38E-28	cis
miR-130a-3	rs673344	11:576571	11	57657141	G	A	0.31116	0.230743	0.023075	1.53E-23	cis
miR-130a-3	rs1396209	11:577111	11	57711129	C	G	0.586505	0.150344	0.021913	6.84E-12	cis
miR-130a-3	rs5564951	11:574113	11	57411302	C	G	0.745279	-0.29329	0.023516	1.06E-35	cis
miR-130a-3	rs681397	11:576820	11	57682011	G	T	0.558507	0.14526	0.021263	8.41E-12	cis
miR-130a-3	rs1745562	11:575444	11	57544484	T	C	0.567581	0.16129	0.021032	1.73E-14	cis
miR-130a-3	rs1122911	11:575345	11	57534542	C	G	0.683806	-0.24446	0.022182	3.05E-28	cis
miR-130a-3	rs576859	11:574806	11	57480623	C	A	0.683179	-0.24021	0.022172	2.37E-27	cis
miR-130a-3	rs1157018	11:575557	11	57555770	T	C	0.567672	0.161097	0.02102	1.80E-14	cis
miR-130a-3	rs589914	11:576610	11	57661032	A	G	0.311001	0.230655	0.02307	1.55E-23	cis
miR-130a-3	rs2956982	11:574907	11	57490750	G	A	0.552122	0.164782	0.021049	4.94E-15	cis
miR-130a-3	rs1783978	11:574635	11	57463500	T	C	0.45351	-0.16484	0.020962	3.72E-15	cis
miR-130a-3	rs671508	11:576365	11	57636568	A	T	0.438934	-0.16176	0.02122	2.48E-14	cis
miR-130a-3	rs682258	11:576371	11	57637197	G	T	0.438944	-0.16177	0.021221	2.48E-14	cis
miR-130a-3	rs1127641	11:573858	11	57385856	C	T	0.7469	-0.30227	0.023181	7.27E-39	cis
miR-130a-3	rs2836294	11:573719	11	57371911	G	T	0.749195	-0.30047	0.023454	1.43E-37	cis
miR-130a-3	rs1745552	11:575404	11	57540458	C	A	0.684599	-0.24348	0.022162	4.45E-28	cis
miR-130a-3	rs1647394	11:574185	11	57418588	C	T	0.408999	-0.15747	0.021549	2.71E-13	cis
miR-130a-3	rs5639270	11:575183	11	57518392	T	C	0.557348	0.16563	0.021057	3.67E-15	cis
miR-130a-3	rs2926656	11:574653	11	57465389	C	T	0.683894	-0.24208	0.022186	1.01E-27	cis
miR-130a-3	rs1783980	11:574483	11	57448325	C	T	0.4518	-0.16507	0.021041	4.33E-15	cis
miR-130a-3	rs1783981	11:574510	11	57451090	T	C	0.454187	-0.16544	0.021011	3.44E-15	cis
miR-130a-3	rs7938083	11:574936	11	57493622	C	A	0.686581	-0.24555	0.022337	4.12E-28	cis
miR-130a-3	rs623541	11:575816	11	57581613	C	A	0.439413	-0.16308	0.020971	7.45E-15	cis
miR-130a-3	rs615133	11:576849	11	57684949	C	A	0.561411	0.141502	0.021175	2.35E-11	cis
miR-130a-3	rs1157017	11:575294	11	57529429	A	G	0.566649	0.1615	0.021063	1.75E-14	cis
miR-130a-3	rs7949841	11:575247	11	57524700	G	C	0.684177	-0.24311	0.022173	5.69E-28	cis
miR-130a-3	rs685149	11:576574	11	57657413	A	G	0.348389	0.209244	0.022731	3.41E-20	cis
miR-130a-3	rs1089662	11:573232	11	57323205	A	G	0.871328	-0.21738	0.031621	6.22E-12	cis
miR-130a-3	rs1783976	11:574627	11	57462752	T	C	0.456765	-0.16962	0.021185	1.18E-15	cis
miR-130a-3	rs547118	11:575950	11	57595062	C	G	0.438175	-0.16318	0.020979	7.35E-15	cis
miR-130a-3	rs4611222	11:575522	11	57552265	G	A	0.56182	0.161086	0.020967	1.56E-14	cis
miR-130a-3	rs616911	11:576853	11	57685334	G	A	0.558798	0.145619	0.021196	6.42E-12	cis
miR-130a-3	rs636388	11:576795	11	57679524	C	G	0.562687	0.146202	0.021265	6.18E-12	cis
miR-130a-3	rs3017889	11:575208	11	57520849	A	G	0.556573	0.166392	0.021044	2.64E-15	cis
miR-130a-3	rs1075087	11:576238	11	57623815	A	C	0.437769	-0.15918	0.021015	3.60E-14	cis
miR-130a-3	rs658936	11:575805	11	57580560	T	G	0.440007	-0.16364	0.020988	6.35E-15	cis
miR-130a-3	rs644219	11:576100	11	57610017	C	T	0.56488	0.160737	0.02104	2.18E-14	cis
miR-130a-3	rs1280735	11:576569	11	57656902	C	T	0.69404	-0.23074	0.023031	1.26E-23	cis
miR-130a-3	rs1783979	11:574681	11	57468129	T	C	0.451998	-0.16499	0.021014	4.11E-15	cis
miR-130a-3	rs1089663	11:573812	11	57381263	T	C	0.750433	-0.30148	0.023269	2.17E-38	cis
miR-130a-3	rs1409656	11:576761	11	57676139	A	C	0.571656	0.152375	0.021422	1.14E-12	cis
miR-130a-3	rs7932091	11:576180	11	57618068	A	T	0.683808	-0.24188	0.022349	2.69E-27	cis
miR-130a-3	rs1785498	11:574489	11	57448932	C	G	0.451781	-0.16507	0.021041	4.32E-15	cis
miR-130a-3	rs1280534	11:575247	11	57524724	C	A	0.566156	0.161834	0.021069	1.58E-14	cis
miR-130a-3	rs7947357	11:574143	11	57414387	A	G	0.450784	-0.15575	0.021161	1.83E-13	cis
miR-130a-3	rs1279066	11:576672	11	57667222	T	C	0.697455	-0.22008	0.022986	1.02E-21	cis
miR-130a-3	rs1280497	11:574637	11	57463767	T	C	0.686355	-0.24483	0.022231	3.32E-28	cis
miR-130a-3	rs1387704	11:573761	11	57376131	G	A	0.750533	-0.29953	0.02326	6.00E-38	cis
miR-130a-3	rs7123499	11:573526	11	57352603	C	A	0.871121	-0.2237	0.031641	1.55E-12	cis

miR-130a-3	rs1783977	11:574627	11	57462799	T	C	0.454153	-0.16407	0.021046	6.40E-15	cis
miR-130a-3	rs7117896	11:573885	11	57388551	G	A	0.746843	-0.30234	0.023182	7.07E-39	cis
miR-130a-3	rs1075086	11:574047	11	57404779	A	G	0.751752	-0.30311	0.023739	2.46E-37	cis
miR-130a-3	rs1279820	11:576684	11	57668479	T	G	0.697389	-0.22009	0.022987	1.02E-21	cis
miR-130a-3	rs2911728	11:574913	11	57491371	T	A	0.578254	0.16537	0.021815	3.44E-14	cis
miR-130a-3	rs7926074	11:576129	11	57612960	T	C	0.687478	-0.24572	0.022451	7.04E-28	cis
miR-130a-3	rs7479922	11:574701	11	57470188	A	G	0.450674	-0.16462	0.021018	4.78E-15	cis
miR-130a-3	rs1280584	11:574438	11	57443842	G	A	0.687846	-0.24589	0.022275	2.49E-28	cis
miR-130a-3	rs7121169	11:574525	11	57452543	G	A	0.687601	-0.24659	0.022277	1.77E-28	cis
miR-130a-3	rs627145	11:576024	11	57602469	G	A	0.439595	-0.16181	0.021052	1.52E-14	cis
miR-130a-3	rs1783826	11:574029	11	57402964	T	G	0.465832	-0.17354	0.021573	8.67E-16	cis
miR-130b-3	rs861814	22:220580	22	22058000	C	G	0.470428	-0.15596	0.023257	2.00E-11	cis
miR-130b-3	rs373001	22:220074	22	22007426	C	T	0.563659	0.176513	0.022904	1.29E-14	cis
miR-130b-3	rs450469	22:220056	22	22005629	C	T	0.550569	0.182711	0.023418	6.09E-15	cis
miR-130b-3	rs447001	22:220109	22	22010918	C	T	0.558786	0.173303	0.02256	1.57E-14	cis
miR-130b-3	rs446142	22:220101	22	22010173	C	T	0.564937	0.176373	0.022915	1.39E-14	cis
miR-130b-3	rs450129	22:220029	22	22002999	G	T	0.646482	0.177549	0.025616	4.18E-12	cis
miR-130b-3	rs1210397	22:220099	22	22009975	C	T	0.574327	0.176566	0.023175	2.56E-14	cis
miR-130b-3	rs449597	22:220026	22	22002632	A	C	0.55856	0.184464	0.024055	1.74E-14	cis
miR-130b-3	rs5754754	22:220606	22	22060673	G	A	0.59316	0.15629	0.023367	2.25E-11	cis
miR-130b-3	rs439760	22:220030	22	22003050	G	A	0.560517	0.183713	0.023784	1.12E-14	cis
miR-130b-3	rs5754727	22:220572	22	22057273	G	A	0.5885	0.157278	0.02306	9.08E-12	cis
miR-133b	rs7391829	20:611520	20	61152078	C	T	0.814283	-0.26433	0.034449	1.68E-14	trans
miR-133b	rs3934573	20:611439	20	61143945	T	G	0.514746	-0.1881	0.026782	2.17E-12	trans
miR-133b	rs3934574	20:611434	20	61143487	T	C	0.464792	-0.17856	0.025429	2.19E-12	trans
miR-133b	rs7271454	20:611432	20	61143279	T	C	0.46691	-0.17953	0.025676	2.71E-12	trans
miR-133b	rs1163559	20:611509	20	61150959	G	A	0.819024	-0.26294	0.034375	2.02E-14	trans
miR-133b	rs4305340	20:611572	20	61157241	C	T	0.814576	-0.25153	0.034149	1.76E-13	trans
miR-133b	rs1178585	20:611492	20	61149264	G	A	0.861146	-0.3134	0.039142	1.18E-15	trans
miR-133b	rs7621371	20:611509	20	61150928	A	G	0.467251	-0.19085	0.027215	2.34E-12	trans
miR-133b	rs1190646	20:611589	20	61158952	C	T	0.824779	-0.24853	0.03256	2.29E-14	trans
miR-133b	rs7392051	20:611579	20	61157982	C	T	0.816102	-0.2515	0.034264	2.13E-13	trans
miR-133b	rs6062278	20:611449	20	61144941	A	G	0.470455	-0.17122	0.024967	6.98E-12	trans
miR-133b	rs1174196	20:611538	20	61153858	G	A	0.818584	-0.2605	0.034321	3.20E-14	trans
miR-133b	rs6062284	20:611419	20	61141981	T	G	0.4602	-0.17216	0.025716	2.16E-11	trans
miR-133b	rs8122282	20:611523	20	61152322	G	A	0.467131	-0.18973	0.027217	3.15E-12	trans
miR-133b	rs5670355	20:611579	20	61157993	C	T	0.813578	-0.24941	0.034128	2.71E-13	trans
miR-133b	rs6062267	20:611533	20	61153365	T	C	0.464907	-0.1902	0.027172	2.56E-12	trans
miR-133b	rs1262460	20:611552	20	61155298	C	A	0.796375	-0.26443	0.033362	2.26E-15	trans
miR-133b	rs4637207	20:611484	20	61148451	A	G	0.458537	-0.19961	0.028232	1.55E-12	trans
miR-133b	rs6062277	20:611455	20	61145597	A	G	0.461496	-0.1714	0.025325	1.30E-11	trans
miR-134-5p	rs1184761	14:101023	14	1.01E+08	C	T	0.753476	0.244494	0.034211	8.89E-13	cis
miR-134-5p	rs1243369	14:101035	14	1.01E+08	C	G	0.723403	0.241945	0.031754	2.55E-14	cis
miR-134-5p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.275723	0.030027	4.21E-20	cis
miR-134-5p	rs879059	14:101069	14	1.01E+08	T	A	0.31068	-0.24629	0.03109	2.34E-15	cis
miR-134-5p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.274444	0.03002	6.13E-20	cis
miR-134-5p	rs7154024	14:101031	14	1.01E+08	G	T	0.725015	0.243619	0.031936	2.38E-14	cis
miR-134-5p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.33279	0.036531	8.25E-20	cis
miR-134-5p	rs1190872	14:101069	14	1.01E+08	A	G	0.310177	-0.24621	0.031107	2.48E-15	cis
miR-134-5p	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.252572	0.031775	1.88E-15	cis
miR-134-5p	rs1190867	14:101069	14	1.01E+08	G	T	0.316788	-0.24663	0.031332	3.50E-15	cis
miR-134-5p	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.335736	0.04661	5.88E-13	cis
miR-134-5p	rs4243729	14:101066	14	1.01E+08	A	C	0.311439	-0.24314	0.030911	3.66E-15	cis
miR-134-5p	rs6575791	14:101029	14	1.01E+08	G	A	0.719841	0.24412	0.03196	2.20E-14	cis
miR-134-5p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.26344	0.031513	6.30E-17	cis
miR-134-5p	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.345579	0.045564	3.34E-14	cis
miR-134-5p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.274365	0.029985	5.68E-20	cis
miR-134-5p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.33712	0.036712	4.20E-20	cis
miR-134-5p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.27445	0.034204	1.02E-15	cis
miR-134-5p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.34229	0.037353	5.03E-20	cis
miR-134-5p	rs1190862	14:101067	14	1.01E+08	T	G	0.309628	-0.24455	0.030926	2.62E-15	cis
miR-134-5p	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.342201	0.045505	5.48E-14	cis
miR-134-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.29264	0.029875	1.18E-22	cis

miR-134-5p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.26987	0.031974	3.17E-17	cis
miR-134-5p	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.2513	0.031262	9.09E-16	cis
miR-134-5p	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.27112	0.033102	2.60E-16	cis
miR-134-5p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.219764	0.02937	7.29E-14	cis
miR-134-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.29555	0.030832	9.16E-22	cis
miR-134-5p	rs2183632	14:101063	14	1.01E+08	C	T	0.319851	-0.24929	0.031275	1.57E-15	cis
miR-134-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.29287	0.029975	1.51E-22	cis
miR-134-5p	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.256011	0.032003	1.25E-15	cis
miR-134-5p	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.25127	0.031262	9.15E-16	cis
miR-134-5p	rs1184658	14:101017	14	1.01E+08	C	G	0.759077	0.254259	0.034744	2.52E-13	trans
miR-134-5p	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.336414	0.046621	5.36E-13	cis
miR-134-5p	rs879060	14:101069	14	1.01E+08	A	G	0.310926	-0.24678	0.031109	2.15E-15	cis
miR-134-5p	rs873076	14:101070	14	1.01E+08	A	G	0.311961	-0.24475	0.031043	3.16E-15	cis
miR-134-5p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.27119	0.032064	2.73E-17	cis
miR-134-5p	rs6199300	14:101030	14	1.01E+08	G	A	0.724196	0.242624	0.031867	2.66E-14	cis
miR-134-5p	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.27309	0.032349	3.12E-17	cis
miR-134-5p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.33881	0.036736	2.89E-20	cis
miR-134-5p	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.279929	0.032294	4.40E-18	cis
miR-134-5p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.23714	0.030193	4.03E-15	cis
miR-134-5p	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.256575	0.03237	2.26E-15	cis
miR-134-5p	rs6001359	14:101021	14	1.01E+08	C	T	0.755543	0.243074	0.034341	1.46E-12	cis
miR-134-5p	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.337367	0.046442	3.75E-13	cis
miR-134-5p	rs6199300	14:101034	14	1.01E+08	G	A	0.726044	0.24414	0.031964	2.21E-14	cis
miR-134-5p	rs7492369	14:101020	14	1.01E+08	C	T	0.755698	0.241816	0.034313	1.82E-12	trans
miR-134-5p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.287338	0.04258	1.50E-11	cis
miR-134-5p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.24538	0.03112	3.15E-15	cis
miR-134-5p	rs7140556	14:101036	14	1.01E+08	C	A	0.723818	0.244488	0.031891	1.77E-14	cis
miR-134-5p	rs1162219	14:101016	14	1.01E+08	G	A	0.759852	0.260738	0.036289	6.72E-13	trans
miR-134-5p	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.23495	0.030459	1.23E-14	cis
miR-134-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.29228	0.0304	6.93E-22	cis
miR-134-5p	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.3454	0.045621	3.70E-14	cis
miR-134-5p	rs6030796	14:101027	14	1.01E+08	C	T	0.725784	0.250613	0.033118	3.81E-14	cis
miR-134-5p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.274474	0.030023	6.12E-20	cis
miR-134-5p	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.329184	0.038556	1.37E-17	cis
miR-134-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.288576	0.030143	1.03E-21	cis
miR-134-5p	rs4905976	14:101060	14	1.01E+08	G	A	0.322862	-0.24259	0.031329	9.67E-15	cis
miR-134-5p	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.25176	0.031214	7.29E-16	cis
miR-134-5p	rs5870230	14:101167	14	1.01E+08	G	A	0.892706	0.3355	0.046665	6.50E-13	cis
miR-134-5p	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.258552	0.03208	7.65E-16	cis
miR-134-5p	rs1190856	14:101065	14	1.01E+08	T	C	0.310244	-0.24783	0.031135	1.72E-15	cis
miR-134-5p	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.33427	0.046381	5.72E-13	cis
miR-134-5p	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.242341	0.035125	5.23E-12	cis
miR-134-5p	rs1014844	14:101026	14	1.01E+08	G	A	0.753241	0.244465	0.034117	7.75E-13	cis
miR-134-5p	rs1243613	14:101031	14	1.01E+08	C	T	0.725015	0.243856	0.031964	2.36E-14	cis
miR-134-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.29352	0.02995	1.12E-22	cis
miR-134-5p	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.248722	0.035855	4.01E-12	cis
miR-134-5p	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.273933	0.032153	1.60E-17	cis
miR-134-5p	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.253077	0.035888	1.77E-12	cis
miR-134-5p	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.259623	0.032124	6.37E-16	cis
miR-134-5p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.25257	0.031587	1.29E-15	cis
miR-134-5p	rs1184764	14:101023	14	1.01E+08	C	T	0.753952	0.2435	0.034249	1.16E-12	cis
miR-134-5p	rs1190857	14:101066	14	1.01E+08	G	T	0.310273	-0.24767	0.031142	1.82E-15	cis
miR-134-5p	rs2150518	14:101063	14	1.01E+08	C	T	0.318506	-0.25107	0.031307	1.06E-15	cis
miR-134-5p	rs1190850	14:101064	14	1.01E+08	A	G	0.314302	-0.25137	0.031341	1.05E-15	cis
miR-134-5p	rs1190852	14:101064	14	1.01E+08	A	G	0.310295	-0.24896	0.031157	1.34E-15	cis
miR-134-5p	rs1014839	14:101026	14	1.01E+08	A	G	0.750738	0.242861	0.034134	1.12E-12	cis
miR-134-5p	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.334455	0.046405	5.71E-13	cis
miR-134-5p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.27658	0.032415	1.43E-17	cis
miR-134-5p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.26342	0.031521	6.44E-17	cis
miR-134-5p	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.280479	0.03238	4.63E-18	cis
miR-134-5p	rs873077	14:101070	14	1.01E+08	G	A	0.312104	-0.24465	0.031049	3.29E-15	cis
miR-134-5p	rs879058	14:101069	14	1.01E+08	G	T	0.311807	-0.24655	0.031107	2.26E-15	cis
miR-134-5p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.26555	0.030584	3.87E-18	cis

miR-134-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.277317	0.029485	5.18E-21	cis
miR-136-5p	rs879059	14:101069	14	1.01E+08	T	A	0.31068	-0.28748	0.038046	4.15E-14	cis
miR-136-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.405272	0.036589	1.64E-28	cis
miR-136-5p	rs1190872	14:101069	14	1.01E+08	A	G	0.310177	-0.28736	0.038066	4.39E-14	cis
miR-136-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.40992	0.036355	1.73E-29	cis
miR-136-5p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.40152	0.037032	2.17E-27	cis
miR-136-5p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.44024	0.041352	1.81E-26	cis
miR-136-5p	rs1190856	14:101065	14	1.01E+08	T	C	0.310244	-0.28863	0.038104	3.60E-14	cis
miR-136-5p	rs6199300	14:101030	14	1.01E+08	G	A	0.724196	0.286266	0.038982	2.08E-13	cis
miR-136-5p	rs879060	14:101069	14	1.01E+08	A	G	0.310926	-0.28822	0.038068	3.70E-14	cis
miR-136-5p	rs6199300	14:101034	14	1.01E+08	G	A	0.726044	0.287145	0.039104	2.09E-13	cis
miR-136-5p	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.378923	0.048707	7.27E-15	cis
miR-136-5p	rs1190862	14:101067	14	1.01E+08	T	G	0.309628	-0.28758	0.037837	2.95E-14	cis
miR-136-5p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.400327	0.036391	3.80E-28	cis
miR-136-5p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.38743	0.038235	3.96E-24	cis
miR-136-5p	rs6030796	14:101027	14	1.01E+08	C	T	0.725784	0.30762	0.040471	2.94E-14	cis
miR-136-5p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.38746	0.038245	4.02E-24	cis
miR-136-5p	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.456746	0.046892	2.03E-22	cis
miR-136-5p	rs6575791	14:101029	14	1.01E+08	G	A	0.719841	0.286851	0.039101	2.20E-13	cis
miR-136-5p	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.29768	0.038241	7.01E-15	cis
miR-136-5p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.3465	0.036675	3.46E-21	cis
miR-136-5p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.39899	0.039355	3.73E-24	cis
miR-136-5p	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.297935	0.040576	2.09E-13	cis
miR-136-5p	rs1190903	14:101096	14	1.01E+08	C	T	0.772566	0.29448	0.042363	3.62E-12	cis
miR-136-5p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.399046	0.03635	4.89E-28	cis
miR-136-5p	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.447037	0.056638	2.95E-15	cis
miR-136-5p	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.3392	0.037024	5.11E-20	cis
miR-136-5p	rs1259093	14:101163	14	1.01E+08	A	T	0.893649	0.419636	0.0585	7.32E-13	cis
miR-136-5p	rs1190850	14:101064	14	1.01E+08	A	G	0.314302	-0.29241	0.038357	2.47E-14	cis
miR-136-5p	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.330803	0.043789	4.21E-14	cis
miR-136-5p	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.279442	0.038937	7.13E-13	cis
miR-136-5p	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.451045	0.056823	2.06E-15	cis
miR-136-5p	rs1190909	14:101101	14	1.01E+08	G	A	0.775531	0.292421	0.042859	8.92E-12	cis
miR-136-5p	rs7154024	14:101031	14	1.01E+08	G	T	0.725015	0.287134	0.039067	1.99E-13	cis
miR-136-5p	rs4243729	14:101066	14	1.01E+08	A	C	0.311439	-0.28592	0.037818	4.02E-14	cis
miR-136-5p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.49468	0.044481	9.88E-29	cis
miR-136-5p	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.310149	0.039698	5.59E-15	cis
miR-136-5p	rs5910018	14:101184	14	1.01E+08	G	A	0.836014	0.39762	0.048235	1.67E-16	cis
miR-136-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.40868	0.036265	1.86E-29	cis
miR-136-5p	rs1190852	14:101064	14	1.01E+08	A	G	0.310295	-0.28976	0.038132	2.99E-14	cis
miR-136-5p	rs911330	14:101099	14	1.01E+08	T	C	0.774615	0.294165	0.042501	4.47E-12	cis
miR-136-5p	rs1190867	14:101069	14	1.01E+08	G	T	0.316788	-0.28574	0.038348	9.25E-14	cis
miR-136-5p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.37862	0.038317	5.02E-23	cis
miR-136-5p	rs1243369	14:101035	14	1.01E+08	C	G	0.723403	0.285505	0.038844	1.98E-13	cis
miR-136-5p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.40362	0.036386	1.36E-28	cis
miR-136-5p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.4793	0.045375	4.41E-26	cis
miR-136-5p	rs7335877	14:101159	14	1.01E+08	C	T	0.891417	0.411586	0.058076	1.37E-12	cis
miR-136-5p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.49409	0.044522	1.29E-28	cis
miR-136-5p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.4956	0.044231	3.86E-29	cis
miR-136-5p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.39204	0.038812	5.48E-24	cis
miR-136-5p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.400258	0.036388	3.84E-28	cis
miR-136-5p	rs2183632	14:101063	14	1.01E+08	C	T	0.319851	-0.29421	0.038261	1.48E-14	cis
miR-136-5p	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.452013	0.056836	1.82E-15	cis
miR-136-5p	rs6702222	14:101191	14	1.01E+08	A	T	0.731016	0.273571	0.040642	1.68E-11	cis
miR-136-5p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.39275	0.038925	6.11E-24	cis
miR-136-5p	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.300419	0.039424	2.53E-14	cis
miR-136-5p	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.286049	0.039371	3.72E-13	cis
miR-136-5p	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.456524	0.055632	2.28E-16	cis
miR-136-5p	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.300872	0.039658	3.28E-14	cis
miR-136-5p	rs879058	14:101069	14	1.01E+08	G	T	0.311807	-0.28818	0.038065	3.71E-14	cis
miR-136-5p	rs4905976	14:101060	14	1.01E+08	G	A	0.322862	-0.28907	0.038315	4.54E-14	cis
miR-136-5p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.3603	0.037792	1.52E-21	cis
miR-136-5p	rs873077	14:101070	14	1.01E+08	G	A	0.312104	-0.28533	0.037995	5.93E-14	cis

miR-136-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.39858	0.035752	7.29E-29	cis
miR-136-5p	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.457921	0.05547	1.52E-16	cis
miR-136-5p	rs5922882	14:101185	14	1.01E+08	G	C	0.745519	0.327292	0.040371	5.18E-16	cis
miR-136-5p	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.358128	0.042711	5.07E-17	cis
miR-136-5p	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.30086	0.038174	3.24E-15	cis
miR-136-5p	rs1243613	14:101031	14	1.01E+08	C	T	0.725015	0.287507	0.039101	1.94E-13	cis
miR-136-5p	rs1190904	14:101096	14	1.01E+08	A	G	0.772596	0.294548	0.042359	3.56E-12	cis
miR-136-5p	rs1190857	14:101066	14	1.01E+08	G	T	0.310273	-0.28852	0.038111	3.72E-14	cis
miR-136-5p	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.283234	0.039217	5.11E-13	cis
miR-136-5p	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.449012	0.056574	2.08E-15	cis
miR-136-5p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.457293	0.051659	8.58E-19	cis
miR-136-5p	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.448685	0.056545	2.11E-15	cis
miR-136-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.41693	0.036865	1.18E-29	cis
miR-136-5p	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.31112	0.037856	2.06E-16	cis
miR-136-5p	rs1190907	14:101099	14	1.01E+08	A	G	0.772847	0.290916	0.042297	6.07E-12	cis
miR-136-5p	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.453054	0.055575	3.58E-16	cis
miR-136-5p	rs5771269	14:101161	14	1.01E+08	G	A	0.894439	0.417877	0.058532	9.38E-13	cis
miR-136-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.40977	0.036384	2.01E-29	cis
miR-136-5p	rs5870230	14:101167	14	1.01E+08	G	A	0.892706	0.450591	0.056891	2.37E-15	cis
miR-136-5p	rs7140556	14:101036	14	1.01E+08	C	A	0.723818	0.288841	0.039011	1.32E-13	cis
miR-136-5p	rs2150518	14:101063	14	1.01E+08	C	T	0.318506	-0.29583	0.038303	1.13E-14	cis
miR-136-5p	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.382143	0.045446	4.14E-17	cis
miR-136-5p	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.287472	0.039308	2.61E-13	cis
miR-136-5p	rs1190906	14:101099	14	1.01E+08	T	C	0.772138	0.288893	0.042234	7.91E-12	cis
miR-136-5p	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.326991	0.043745	7.72E-14	cis
miR-136-5p	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.29773	0.038242	6.94E-15	cis
miR-136-5p	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.308914	0.039595	6.10E-15	cis
miR-136-5p	rs873076	14:101070	14	1.01E+08	A	G	0.311961	-0.28539	0.037988	5.80E-14	cis
miR-136-5p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.320559	0.035698	2.71E-19	cis
miR-136-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.42112	0.037394	2.03E-29	cis
miR-136-5p	rs1214784	14:101144	14	1.01E+08	C	T	0.870989	0.380494	0.05243	3.95E-13	cis
miR-136-5p	rs1258812	14:101162	14	1.01E+08	T	C	0.893709	0.419317	0.058496	7.59E-13	cis
miR-136-5p	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.384046	0.045714	4.42E-17	cis
miR-136-5p	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.322463	0.039528	3.41E-16	cis
miR-139-5p	rs475419	9:1361482	9	1.36E+08	T	C	0.454203	-0.09896	0.011534	9.49E-18	trans
miR-139-5p	rs633862	9:1361554	9	1.36E+08	T	C	0.460592	-0.09779	0.011554	2.58E-17	trans
miR-139-5p	rs8176690	9:1361383	9	1.36E+08	A	G	0.601023	0.087564	0.011466	2.22E-14	trans
miR-139-5p	rs8176682	9:1361392	9	1.36E+08	C	T	0.619011	0.089685	0.011561	8.67E-15	trans
miR-139-5p	rs8176686	9:1361387	9	1.36E+08	T	C	0.595889	0.088317	0.011937	1.37E-13	trans
miR-139-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.15832	0.011595	1.89E-42	trans
miR-139-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.16349	0.012459	2.45E-39	trans
miR-139-5p	rs7873635	9:1361320	9	1.36E+08	T	C	0.381256	-0.08896	0.011728	3.31E-14	trans
miR-139-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.15726	0.01161	8.37E-42	trans
miR-139-5p	rs660340	9:1361475	9	1.36E+08	A	G	0.454082	-0.09902	0.01154	9.44E-18	trans
miR-139-5p	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.1514	0.013621	1.06E-28	trans
miR-139-5p	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.17971	0.018422	1.75E-22	trans
miR-139-5p	rs473533	9:1361480	9	1.36E+08	T	C	0.453861	-0.09907	0.011541	9.15E-18	trans
miR-139-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.15187	0.011382	1.30E-40	trans
miR-139-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.17691	0.013943	6.95E-37	trans
miR-139-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.16188	0.011737	2.87E-43	trans
miR-139-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.15736	0.011604	6.87E-42	trans
miR-139-5p	rs630510	9:1361495	9	1.36E+08	A	G	0.494403	-0.10813	0.011448	3.54E-21	trans
miR-139-5p	rs7046674	9:1361470	9	1.36E+08	C	T	0.619013	0.091154	0.011582	3.54E-15	trans
miR-139-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.15735	0.011708	3.57E-41	trans
miR-139-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.15731	0.011612	8.23E-42	trans
miR-139-5p	rs647800	9:1361480	9	1.36E+08	A	G	0.435519	-0.0992	0.011495	6.15E-18	trans
miR-139-5p	rs8176691	9:1361382	9	1.36E+08	C	T	0.619638	0.090128	0.011562	6.44E-15	trans
miR-139-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.16499	0.013454	1.43E-34	trans
miR-139-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.15384	0.011595	3.54E-40	trans
miR-139-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.1572	0.0116	7.69E-42	trans
miR-139-5p	rs659104	9:1361478	9	1.36E+08	T	G	0.454107	-0.09892	0.011534	9.80E-18	trans
miR-139-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.15785	0.011814	1.01E-40	trans
miR-139-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.15722	0.011603	7.92E-42	trans

miR-139-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.16283	0.012511	1.01E-38	trans
miR-139-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.1573	0.011605	7.44E-42	trans
miR-139-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.15203	0.011396	1.34E-40	trans
miR-139-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.16516	0.013462	1.34E-34	trans
miR-139-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.15197	0.01139	1.31E-40	trans
miR-139-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.14777	0.012554	5.52E-32	trans
miR-139-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.15954	0.011579	3.41E-43	trans
miR-139-5p	rs8176649	9:1361472	9	1.36E+08	G	A	0.618669	0.090781	0.011565	4.16E-15	trans
miR-139-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.15758	0.011633	8.32E-42	trans
miR-139-5p	rs2073828	9:1361371	9	1.36E+08	G	A	0.601379	0.088031	0.011469	1.65E-14	trans
miR-139-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.15744	0.011618	7.83E-42	trans
miR-139-5p	rs630014	9:1361497	9	1.36E+08	A	G	0.494254	-0.10799	0.01144	3.74E-21	trans
miR-139-5p	rs476410	9:1361483	9	1.36E+08	G	C	0.45414	-0.09891	0.011534	9.87E-18	trans
miR-139-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.15741	0.011618	8.06E-42	trans
miR-139-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.15717	0.011603	8.33E-42	trans
miR-139-5p	rs500499	9:1361486	9	1.36E+08	C	G	0.465434	-0.0969	0.011704	1.24E-16	trans
miR-139-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.15195	0.011382	1.17E-40	trans
miR-139-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.1571	0.011598	8.40E-42	trans
miR-139-5p	rs4962040	9:1361335	9	1.36E+08	A	G	0.619057	0.089968	0.011573	7.61E-15	trans
miR-139-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.15734	0.011597	6.24E-42	trans
miR-139-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.15905	0.011822	2.94E-41	trans
miR-139-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.15225	0.011401	1.11E-40	trans
miR-139-5p	rs559723	9:1361504	9	1.36E+08	A	G	0.508431	-0.10594	0.011713	1.50E-19	trans
miR-139-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.15371	0.011597	4.23E-40	trans
miR-139-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.15683	0.011751	1.25E-40	trans
miR-139-5p	rs500498	9:1361486	9	1.36E+08	C	T	0.464233	-0.09645	0.011689	1.56E-16	trans
miR-139-5p	rs7036642	9:1361446	9	1.36E+08	G	A	0.618956	0.090572	0.011575	5.09E-15	trans
miR-139-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.16382	0.012368	4.80E-40	trans
miR-139-5p	rs8176702	9:1361361	9	1.36E+08	G	A	0.6197	0.090201	0.011565	6.21E-15	trans
miR-139-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.1791	0.014192	1.63E-36	trans
miR-139-5p	rs7857390	9:1361285	9	1.36E+08	A	G	0.377967	-0.08896	0.012037	1.46E-13	trans
miR-139-5p	rs2073827	9:1361371	9	1.36E+08	G	C	0.601379	0.088031	0.011469	1.65E-14	trans
miR-139-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.16496	0.013454	1.46E-34	trans
miR-139-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.15734	0.011595	6.05E-42	trans
miR-139-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.1757	0.013909	1.42E-36	trans
miR-139-5p	rs8176668	9:1361440	9	1.36E+08	A	T	0.618711	0.090485	0.011582	5.61E-15	trans
miR-139-5p	rs645982	9:1361484	9	1.36E+08	A	G	0.454123	-0.09891	0.011533	9.82E-18	trans
miR-139-5p	rs8176715	9:1361331	9	1.36E+08	T	C	0.418056	-0.08482	0.011765	5.63E-13	trans
miR-139-5p	rs581107	9:1361477	9	1.36E+08	C	T	0.452595	-0.09921	0.011573	1.01E-17	trans
miR-139-5p	rs2073826	9:1361369	9	1.36E+08	G	T	0.60107	0.087903	0.011463	1.75E-14	trans
miR-139-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.15979	0.011585	2.82E-43	trans
miR-139-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.16395	0.012424	9.22E-40	trans
miR-139-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.15545	0.011571	3.77E-41	trans
miR-139-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.16606	0.013486	7.68E-35	trans
miR-139-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.17672	0.013934	7.43E-37	trans
miR-139-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.15721	0.011626	1.14E-41	trans
miR-139-5p	rs1178913	9:1361853	9	1.36E+08	C	G	0.833223	-0.10781	0.015887	1.15E-11	trans
miR-139-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.16536	0.013455	1.03E-34	trans
miR-139-5p	rs8176681	9:1361397	9	1.36E+08	T	C	0.600667	0.08773	0.011476	2.10E-14	trans
miR-139-5p	rs616154	9:1361504	9	1.36E+08	C	T	0.501246	-0.10645	0.011595	4.26E-20	trans
miR-142-5p	rs6197743	14:214309	14	21430994	G	A	0.76048	-0.15496	0.018671	1.05E-16	trans
miR-142-5p	rs6197743	14:214308	14	21430843	G	A	0.760478	-0.15497	0.018671	1.04E-16	trans
miR-142-5p	rs1014847	14:214302	14	21430269	C	A	0.760451	-0.15506	0.018669	9.89E-17	trans
miR-142-5p	rs4982384	14:214324	14	21432436	G	A	0.308874	0.117524	0.01758	2.31E-11	trans
miR-142-5p	rs1289748	14:214312	14	21431295	C	T	0.766905	-0.1519	0.018832	7.26E-16	trans
miR-142-5p	rs2771329	14:214354	14	21435450	T	A	0.641889	-0.12408	0.016692	1.06E-13	trans
miR-142-5p	rs1288230	14:214313	14	21431349	T	A	0.766982	-0.15158	0.018828	8.21E-16	trans
miR-142-5p	rs1014269	14:214381	14	21438108	T	G	0.398066	0.122952	0.016789	2.42E-13	trans
miR-142-5p	rs1288228	14:214313	14	21431304	T	C	0.761865	-0.15555	0.018684	8.41E-17	trans
miR-142-5p	rs2771327	14:214343	14	21434371	C	T	0.643183	-0.12534	0.016711	6.37E-14	trans
miR-142-5p	rs6571588	14:214388	14	21438849	G	A	0.424307	0.117914	0.016698	1.65E-12	trans
miR-142-5p	rs1289765	14:214313	14	21431382	C	T	0.760157	-0.15514	0.018677	9.85E-17	trans
miR-142-5p	rs1289767	14:214314	14	21431413	C	T	0.760166	-0.15514	0.018677	9.86E-17	trans

miR-142-5p	rs2783794	14:214357	14	21435750	T	C	0.641653	-0.12396	0.01668	1.07E-13	trans
miR-142-5p	rs6704901	14:214311	14	21431105	G	A	0.761822	-0.1557	0.018685	7.88E-17	trans
miR-142-5p	rs3790067	14:214210	14	21421088	C	T	0.767067	-0.15292	0.018823	4.49E-16	trans
miR-143-3p	rs4734875	8:106554	8	1.07E+08	T	C	0.78521	-0.13589	0.020011	1.12E-11	trans
miR-143-3p	rs2853985	8:106546	8	1.07E+08	C	G	0.78472	-0.13669	0.020019	8.63E-12	trans
miR-143-3p	rs7267373	8:106536	8	1.07E+08	C	T	0.788389	-0.13654	0.020107	1.11E-11	trans
miR-143-3p	rs16873346	8:106549	8	1.07E+08	G	C	0.785426	-0.13544	0.020034	1.37E-11	trans
miR-154-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.196312	0.029305	2.10E-11	cis
miR-193a-3	rs687289	9:136137	9	1.36E+08	G	A	0.668579	-0.09395	0.013894	1.36E-11	trans
miR-195-5p	rs527210	9:136146	9	1.36E+08	C	T	0.668712	-0.113	0.013578	8.63E-17	trans
miR-195-5p	rs550057	9:136146	9	1.36E+08	C	T	0.734085	-0.1105	0.014416	1.79E-14	trans
miR-195-5p	rs613534	9:136143	9	1.36E+08	A	G	0.653693	-0.11282	0.013386	3.51E-17	trans
miR-195-5p	rs597988	9:136144	9	1.36E+08	T	A	0.686751	-0.1192	0.014281	7.00E-17	trans
miR-195-5p	rs495203	9:136145	9	1.36E+08	C	T	0.663279	-0.11376	0.013422	2.34E-17	trans
miR-195-5p	rs544873	9:136143	9	1.36E+08	G	A	0.645742	-0.11024	0.013164	5.54E-17	trans
miR-195-5p	rs676457	9:136146	9	1.36E+08	A	T	0.664166	-0.11387	0.013416	2.12E-17	trans
miR-195-5p	rs495828	9:136154	9	1.36E+08	G	T	0.787276	-0.13188	0.01544	1.33E-17	trans
miR-195-5p	rs492488	9:136144	9	1.36E+08	G	A	0.663579	-0.11366	0.013425	2.54E-17	trans
miR-195-5p	rs579459	9:136154	9	1.36E+08	T	C	0.787293	-0.13189	0.015441	1.32E-17	trans
miR-195-5p	rs687621	9:136137	9	1.36E+08	A	G	0.663896	-0.11416	0.013411	1.70E-17	trans
miR-195-5p	rs657152	9:136139	9	1.36E+08	C	A	0.645336	-0.11011	0.013148	5.54E-17	trans
miR-195-5p	rs507666	9:136149	9	1.36E+08	G	A	0.806573	-0.13903	0.016019	3.98E-18	trans
miR-195-5p	rs494242	9:136145	9	1.36E+08	C	T	0.644977	-0.11062	0.013169	4.48E-17	trans
miR-195-5p	rs643434	9:136142	9	1.36E+08	G	A	0.645392	-0.11031	0.013157	5.10E-17	trans
miR-195-5p	rs543040	9:136143	9	1.36E+08	A	T	0.669196	-0.11564	0.01366	2.56E-17	trans
miR-195-5p	rs11655224	9:136149	9	1.36E+08	T	A	0.653719	-0.11298	0.013369	2.90E-17	trans
miR-195-5p	rs491626	9:136144	9	1.36E+08	C	T	0.664173	-0.114	0.013448	2.32E-17	trans
miR-195-5p	rs9411378	9:136145	9	1.36E+08	C	A	0.753652	-0.11231	0.015615	6.38E-13	trans
miR-195-5p	rs677355	9:136146	9	1.36E+08	G	A	0.670198	-0.11434	0.013648	5.38E-17	trans
miR-195-5p	rs14011449	9:136144	9	1.36E+08	T	C	0.690247	-0.11838	0.014435	2.38E-16	trans
miR-195-5p	rs600038	9:136151	9	1.36E+08	T	C	0.787872	-0.13174	0.015483	1.76E-17	trans
miR-195-5p	rs676996	9:136146	9	1.36E+08	T	G	0.667516	-0.11423	0.013529	3.08E-17	trans
miR-195-5p	rs582094	9:136145	9	1.36E+08	A	T	0.663709	-0.11378	0.01341	2.17E-17	trans
miR-195-5p	rs582118	9:136145	9	1.36E+08	A	G	0.663872	-0.11383	0.013416	2.17E-17	trans
miR-195-5p	rs543968	9:136143	9	1.36E+08	T	C	0.653829	-0.11276	0.013387	3.66E-17	trans
miR-195-5p	rs644234	9:136142	9	1.36E+08	T	G	0.645381	-0.11026	0.013148	5.01E-17	trans
miR-195-5p	rs687289	9:136137	9	1.36E+08	G	A	0.668579	-0.11635	0.013584	1.08E-17	trans
miR-195-5p	rs635634	9:136155	9	1.36E+08	C	T	0.80599	-0.13963	0.015982	2.40E-18	trans
miR-195-5p	rs493246	9:136144	9	1.36E+08	G	A	0.663234	-0.11379	0.013432	2.42E-17	trans
miR-195-5p	rs2769071	9:136145	9	1.36E+08	A	G	0.663117	-0.1134	0.01344	3.25E-17	trans
miR-195-5p	rs651007	9:136153	9	1.36E+08	C	T	0.787179	-0.13229	0.015442	1.06E-17	trans
miR-195-5p	rs532436	9:136149	9	1.36E+08	G	A	0.8067	-0.13917	0.01603	3.89E-18	trans
miR-195-5p	rs545971	9:136143	9	1.36E+08	C	T	0.663766	-0.11352	0.013409	2.54E-17	trans
miR-195-5p	rs554833	9:136147	9	1.36E+08	C	T	0.664057	-0.11379	0.013408	2.11E-17	trans
miR-195-5p	rs529565	9:136149	9	1.36E+08	T	C	0.665911	-0.11648	0.013401	3.57E-18	trans
miR-195-5p	rs612169	9:136143	9	1.36E+08	A	G	0.66434	-0.11371	0.013433	2.56E-17	trans
miR-195-5p	rs514659	9:136142	9	1.36E+08	A	C	0.663927	-0.11351	0.013414	2.64E-17	trans
miR-195-5p	rs8176663	9:136144	9	1.36E+08	T	C	0.663959	-0.1136	0.013414	2.48E-17	trans
miR-195-5p	rs674302	9:136146	9	1.36E+08	T	A	0.663989	-0.11398	0.013405	1.85E-17	trans
miR-195-5p	rs576125	9:136144	9	1.36E+08	G	A	0.688677	-0.11854	0.014381	1.68E-16	trans
miR-195-5p	rs597974	9:136144	9	1.36E+08	A	G	0.687926	-0.11914	0.014344	9.92E-17	trans
miR-195-5p	rs505922	9:136149	9	1.36E+08	T	C	0.665748	-0.11621	0.013393	4.07E-18	trans
miR-195-5p	rs649129	9:136154	9	1.36E+08	C	T	0.787432	-0.13201	0.01545	1.29E-17	trans
miR-195-5p	rs2519093	9:136141	9	1.36E+08	C	T	0.809892	-0.14041	0.016314	7.49E-18	trans
miR-23b-3p	rs544873	9:136143	9	1.36E+08	G	A	0.645742	-0.07513	0.011225	2.18E-11	trans
miR-23b-3p	rs643434	9:136142	9	1.36E+08	G	A	0.645392	-0.07518	0.01122	2.08E-11	trans
miR-23b-3p	rs644234	9:136142	9	1.36E+08	T	G	0.645381	-0.07498	0.011212	2.27E-11	trans
miR-23b-3p	rs494242	9:136145	9	1.36E+08	C	T	0.644977	-0.0754	0.01123	1.89E-11	trans
miR-23b-3p	rs11655224	9:136149	9	1.36E+08	T	A	0.653719	-0.07861	0.011396	5.28E-12	trans
miR-23b-3p	rs657152	9:136139	9	1.36E+08	C	A	0.645336	-0.07498	0.011212	2.28E-11	trans
miR-26b-5p	rs6197743	14:214308	14	21430843	G	A	0.760478	-0.12619	0.018249	4.67E-12	trans
miR-26b-5p	rs1289748	14:214312	14	21431295	C	T	0.766905	-0.12488	0.018397	1.14E-11	trans
miR-26b-5p	rs1014847	14:214302	14	21430269	C	A	0.760451	-0.12628	0.018247	4.50E-12	trans

miR-26b-5p	rs1289767	14:214314	14	21431413	C	T	0.760166	-0.12623	0.018255	4.69E-12	trans
miR-26b-5p	rs6197743	14:214309	14	21430994	G	A	0.76048	-0.12618	0.018249	4.70E-12	trans
miR-26b-5p	rs1288230	14:214313	14	21431349	T	A	0.766982	-0.12452	0.018394	1.29E-11	trans
miR-26b-5p	rs3790067	14:214210	14	21421088	C	T	0.767067	-0.12533	0.018391	9.44E-12	trans
miR-26b-5p	rs6704901	14:214311	14	21431105	G	A	0.761822	-0.12676	0.018263	3.91E-12	trans
miR-26b-5p	rs1288228	14:214313	14	21431304	T	C	0.761865	-0.12658	0.018263	4.18E-12	trans
miR-26b-5p	rs1289765	14:214313	14	21431382	C	T	0.760157	-0.12623	0.018255	4.68E-12	trans
miR-27b-3p	rs1165522	9:136149	9	1.36E+08	T	A	0.653719	-0.10033	0.012871	6.47E-15	trans
miR-27b-3p	rs493246	9:136144	9	1.36E+08	G	A	0.663234	-0.09559	0.012951	1.57E-13	trans
miR-27b-3p	rs1401144	9:136144	9	1.36E+08	T	C	0.690247	-0.09649	0.013925	4.23E-12	trans
miR-27b-3p	rs600038	9:136151	9	1.36E+08	T	C	0.787872	-0.10932	0.014934	2.48E-13	trans
miR-27b-3p	rs2519093	9:136141	9	1.36E+08	C	T	0.809892	-0.10726	0.015767	1.03E-11	trans
miR-27b-3p	rs613534	9:136143	9	1.36E+08	A	G	0.653693	-0.09948	0.01289	1.18E-14	trans
miR-27b-3p	rs651007	9:136153	9	1.36E+08	C	T	0.787179	-0.10943	0.014896	2.04E-13	trans
miR-27b-3p	rs576125	9:136144	9	1.36E+08	G	A	0.688677	-0.09697	0.013872	2.74E-12	trans
miR-27b-3p	rs494242	9:136145	9	1.36E+08	C	T	0.644977	-0.0987	0.012677	6.93E-15	trans
miR-27b-3p	rs687289	9:136137	9	1.36E+08	G	A	0.668579	-0.09793	0.013098	7.64E-14	trans
miR-27b-3p	rs514659	9:136142	9	1.36E+08	A	C	0.663927	-0.09541	0.012934	1.62E-13	trans
miR-27b-3p	rs554833	9:136147	9	1.36E+08	C	T	0.664057	-0.09544	0.012928	1.55E-13	trans
miR-27b-3p	rs582094	9:136145	9	1.36E+08	A	T	0.663709	-0.09552	0.012931	1.50E-13	trans
miR-27b-3p	rs687621	9:136137	9	1.36E+08	A	G	0.663896	-0.09623	0.01293	9.92E-14	trans
miR-27b-3p	rs676457	9:136146	9	1.36E+08	A	T	0.664166	-0.09557	0.012936	1.49E-13	trans
miR-27b-3p	rs657152	9:136139	9	1.36E+08	C	A	0.645336	-0.09824	0.012657	8.34E-15	trans
miR-27b-3p	rs612169	9:136143	9	1.36E+08	A	G	0.66434	-0.09548	0.012952	1.68E-13	trans
miR-27b-3p	rs597974	9:136144	9	1.36E+08	A	G	0.687926	-0.09727	0.013838	2.07E-12	trans
miR-27b-3p	rs579459	9:136154	9	1.36E+08	T	C	0.787293	-0.10917	0.014894	2.31E-13	trans
miR-27b-3p	rs529565	9:136149	9	1.36E+08	T	C	0.665911	-0.09807	0.012923	3.22E-14	trans
miR-27b-3p	rs532436	9:136149	9	1.36E+08	G	A	0.8067	-0.10669	0.015493	5.73E-12	trans
miR-27b-3p	rs8176663	9:136144	9	1.36E+08	T	C	0.663959	-0.09546	0.012934	1.57E-13	trans
miR-27b-3p	rs543968	9:136143	9	1.36E+08	T	C	0.653829	-0.09936	0.012891	1.28E-14	trans
miR-27b-3p	rs543040	9:136143	9	1.36E+08	A	T	0.669196	-0.09652	0.013173	2.36E-13	trans
miR-27b-3p	rs492488	9:136144	9	1.36E+08	G	A	0.663579	-0.09549	0.012944	1.62E-13	trans
miR-27b-3p	rs674302	9:136146	9	1.36E+08	T	A	0.663989	-0.09558	0.012926	1.42E-13	trans
miR-27b-3p	rs550057	9:136146	9	1.36E+08	C	T	0.734085	-0.09358	0.013888	1.61E-11	trans
miR-27b-3p	rs644234	9:136142	9	1.36E+08	T	G	0.645381	-0.09829	0.012656	8.09E-15	trans
miR-27b-3p	rs582118	9:136145	9	1.36E+08	A	G	0.663872	-0.0956	0.012936	1.46E-13	trans
miR-27b-3p	rs2769071	9:136145	9	1.36E+08	A	G	0.663117	-0.09506	0.012959	2.21E-13	trans
miR-27b-3p	rs677355	9:136146	9	1.36E+08	G	A	0.670198	-0.09623	0.013158	2.60E-13	trans
miR-27b-3p	rs649129	9:136154	9	1.36E+08	C	T	0.787432	-0.10932	0.014903	2.21E-13	trans
miR-27b-3p	rs495203	9:136145	9	1.36E+08	C	T	0.663279	-0.09549	0.012942	1.60E-13	trans
miR-27b-3p	rs597988	9:136144	9	1.36E+08	T	A	0.686751	-0.0974	0.013777	1.55E-12	trans
miR-27b-3p	rs676996	9:136146	9	1.36E+08	T	G	0.667516	-0.09596	0.013044	1.89E-13	trans
miR-27b-3p	rs544873	9:136143	9	1.36E+08	G	A	0.645742	-0.09838	0.012672	8.25E-15	trans
miR-27b-3p	rs545971	9:136143	9	1.36E+08	C	T	0.663766	-0.09536	0.012929	1.63E-13	trans
miR-27b-3p	rs495828	9:136154	9	1.36E+08	G	T	0.787276	-0.10918	0.014893	2.29E-13	trans
miR-27b-3p	rs505922	9:136149	9	1.36E+08	T	C	0.665748	-0.09788	0.012916	3.49E-14	trans
miR-27b-3p	rs527210	9:136146	9	1.36E+08	C	T	0.668712	-0.09445	0.013091	5.41E-13	trans
miR-27b-3p	rs643434	9:136142	9	1.36E+08	G	A	0.645392	-0.09837	0.012665	8.06E-15	trans
miR-27b-3p	rs507666	9:136149	9	1.36E+08	G	A	0.806573	-0.10654	0.015483	5.93E-12	trans
miR-27b-3p	rs491626	9:136144	9	1.36E+08	C	T	0.664173	-0.09581	0.012967	1.48E-13	trans
miR-27b-3p	rs635634	9:136155	9	1.36E+08	C	T	0.80599	-0.10667	0.01545	5.05E-12	trans
miR-30a-5p	rs657152	9:136139	9	1.36E+08	C	A	0.645336	-0.06939	0.00818	2.20E-17	trans
miR-30a-5p	rs649129	9:136154	9	1.36E+08	C	T	0.787432	-0.08661	0.009597	1.81E-19	trans
miR-30a-5p	rs550057	9:136146	9	1.36E+08	C	T	0.734085	-0.06817	0.008974	3.04E-14	trans
miR-30a-5p	rs1401144	9:136144	9	1.36E+08	T	C	0.690247	-0.0746	0.00898	9.83E-17	trans
miR-30a-5p	rs505922	9:136149	9	1.36E+08	T	C	0.665748	-0.07284	0.008333	2.31E-18	trans
miR-30a-5p	rs529565	9:136149	9	1.36E+08	T	C	0.665911	-0.07297	0.008338	2.11E-18	trans
miR-30a-5p	rs651007	9:136153	9	1.36E+08	C	T	0.787179	-0.0867	0.009593	1.59E-19	trans
miR-30a-5p	rs582118	9:136145	9	1.36E+08	A	G	0.663872	-0.07213	0.008345	5.44E-18	trans
miR-30a-5p	rs493246	9:136144	9	1.36E+08	G	A	0.663234	-0.07218	0.008354	5.64E-18	trans
miR-30a-5p	rs492488	9:136144	9	1.36E+08	G	A	0.663579	-0.0721	0.00835	5.86E-18	trans
miR-30a-5p	rs643434	9:136142	9	1.36E+08	G	A	0.645392	-0.06946	0.008185	2.14E-17	trans
miR-30a-5p	rs507666	9:136149	9	1.36E+08	G	A	0.806573	-0.09266	0.009944	1.19E-20	trans

miR-30a-5p	rs9411378	9:1361454	9	1.36E+08	C	A	0.753652	-0.06583	0.009731	1.33E-11	trans
miR-30a-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.06958	0.008189	1.94E-17	trans
miR-30a-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.07239	0.008364	4.95E-18	trans
miR-30a-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.07517	0.008884	2.64E-17	trans
miR-30a-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.07261	0.008488	1.18E-17	trans
miR-30a-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.0759	0.00844	2.41E-19	trans
miR-30a-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.07237	0.0085	1.68E-17	trans
miR-30a-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.07518	0.008923	3.61E-17	trans
miR-30a-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.09249	0.010132	6.96E-20	trans
miR-30a-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.07198	0.008359	7.23E-18	trans
miR-30a-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.07203	0.008355	6.64E-18	trans
miR-30a-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.07211	0.008348	5.72E-18	trans
miR-30a-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.07221	0.008344	4.99E-18	trans
miR-30a-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.0922	0.009925	1.55E-20	trans
miR-30a-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.07197	0.008343	6.32E-18	trans
miR-30a-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.06929	0.008324	8.57E-17	trans
miR-30a-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.07209	0.008341	5.46E-18	trans
miR-30a-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.09274	0.009951	1.16E-20	trans
miR-30a-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.06948	0.008179	1.98E-17	trans
miR-30a-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.08652	0.009591	1.87E-19	trans
miR-30a-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.07204	0.008343	5.92E-18	trans
miR-30a-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.06926	0.008334	9.53E-17	trans
miR-30a-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.07217	0.008339	4.97E-18	trans
miR-30a-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.07246	0.008414	7.23E-18	trans
miR-30a-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.07197	0.00834	6.12E-18	trans
miR-30a-5p	rs1124406	9:1361539	9	1.36E+08	C	T	0.886198	-0.09353	0.013063	8.07E-13	trans
miR-30a-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.06916	0.008336	1.07E-16	trans
miR-30a-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.07224	0.008337	4.51E-18	trans
miR-30a-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.07502	0.008945	5.00E-17	trans
miR-30a-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.08653	0.009592	1.86E-19	trans
miR-30a-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.08701	0.009616	1.44E-19	trans
miR-30a-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.07281	0.008339	2.52E-18	trans
miR-30a-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.06974	0.008193	1.71E-17	trans
miR-30a-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.07147	0.008446	2.63E-17	trans
miR-30b-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.07123	0.01048	1.07E-11	trans
miR-30b-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.07159	0.010283	3.37E-12	trans
miR-30b-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.07145	0.010279	3.62E-12	trans
miR-30b-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.07402	0.010443	1.36E-12	trans
miR-30b-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.0714	0.010486	9.85E-12	trans
miR-30b-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.07179	0.010288	2.99E-12	trans
miR-30b-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.07149	0.010271	3.40E-12	trans
miR-30b-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.0715	0.010271	3.38E-12	trans
miR-30b-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.07011	0.010491	2.34E-11	trans
miR-30b-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.07287	0.010459	3.24E-12	trans
miR-30b-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.07295	0.010458	3.04E-12	trans
miR-30b-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.07173	0.010626	1.48E-11	trans
miR-30d-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.05634	0.008318	1.25E-11	trans
miR-30d-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.05668	0.008408	1.57E-11	trans
miR-30d-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.05688	0.008337	8.92E-12	trans
miR-30d-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.05635	0.008319	1.26E-11	trans
miR-30d-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.05648	0.008179	5.03E-12	trans
miR-30d-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.06698	0.009593	2.90E-12	trans
miR-30d-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.05682	0.008334	9.24E-12	trans
miR-30d-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.05673	0.008332	9.84E-12	trans
miR-30d-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.0569	0.00833	8.48E-12	trans
miR-30d-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.057	0.008481	1.81E-11	trans
miR-30d-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.05633	0.008165	5.27E-12	trans
miR-30d-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.05783	0.008489	9.58E-12	trans
miR-30d-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.05688	0.008342	9.23E-12	trans
miR-30d-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.05824	0.008325	2.63E-12	trans
miR-30d-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.05682	0.008332	9.15E-12	trans
miR-30d-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.05685	0.008341	9.36E-12	trans
miR-30d-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.05636	0.008175	5.44E-12	trans

miR-30d-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.05709	0.008334	7.39E-12	trans
miR-30d-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.05939	0.008438	1.95E-12	trans
miR-30d-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.05835	0.00833	2.46E-12	trans
miR-30d-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.05687	0.008347	9.51E-12	trans
miR-30d-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.05697	0.008351	8.98E-12	trans
miR-30d-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.0675	0.009617	2.23E-12	trans
miR-30d-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.05626	0.008172	5.80E-12	trans
miR-30d-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.0695	0.009936	2.67E-12	trans
miR-30d-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.06694	0.009592	2.99E-12	trans
miR-30d-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.05686	0.008337	9.11E-12	trans
miR-30d-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.0671	0.009594	2.66E-12	trans
miR-30d-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.05635	0.008165	5.16E-12	trans
miR-30d-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.07002	0.009956	2.01E-12	trans
miR-30d-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.07008	0.009962	2.00E-12	trans
miR-30d-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.05676	0.008336	9.82E-12	trans
miR-30d-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.06703	0.009598	2.89E-12	trans
miR-30d-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.05706	0.008357	8.60E-12	trans
miR-30d-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.05667	0.008435	1.83E-11	trans
miR-30d-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.07017	0.010139	4.51E-12	trans
miR-30d-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.05679	0.008336	9.57E-12	trans
miR-30d-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.05689	0.008347	9.40E-12	trans
miR-30d-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.05677	0.008307	8.22E-12	trans
miR-3135a	rs1809770	3:5831846	3	58318464	A	C	0.919174	0.222322	0.03309	1.83E-11	trans
miR-3135a	rs3567747	3:5818363	3	58183636	G	A	0.912834	0.214933	0.03204	1.97E-11	trans
miR-3135a	rs7308155	3:5830293	3	58302935	C	T	0.920004	0.223068	0.033101	1.60E-11	trans
miR-320a	rs1300974	2:6858443	2	68584437	C	A	0.678986	0.125869	0.01732	3.67E-13	trans
miR-320a	rs6546398	2:6863041	2	68630417	G	C	0.552757	0.152138	0.015759	4.72E-22	trans
miR-320a	rs5618821	2:6861163	2	68611631	T	C	0.698075	0.139604	0.016858	1.22E-16	trans
miR-320a	rs6546400	2:6863064	2	68630648	G	A	0.554382	0.152811	0.01582	4.47E-22	trans
miR-320a	rs4610041	2:6862628	2	68626280	C	T	0.550745	0.155025	0.015748	7.25E-23	trans
miR-320a	rs6729686	2:6863303	2	68633030	C	T	0.700171	0.145857	0.017461	6.63E-17	trans
miR-320a	rs1164012	2:6862562	2	68625625	C	T	0.545777	0.151008	0.015571	3.08E-22	trans
miR-320a	rs1017438	2:6859646	2	68596469	C	T	0.685243	0.144486	0.016618	3.47E-18	trans
miR-320a	rs7420775	2:6862945	2	68629458	G	T	0.703122	0.143662	0.017427	1.67E-16	trans
miR-320a	rs3419682	2:6862142	2	68621427	G	A	0.697518	0.139848	0.016851	1.05E-16	trans
miR-320a	rs6214389	2:6860455	2	68604553	C	T	0.698307	0.139108	0.016881	1.71E-16	trans
miR-320a	rs1301028	2:6862184	2	68621842	G	T	0.683506	0.145008	0.016554	1.96E-18	trans
miR-320a	rs7572299	2:6858124	2	68581246	T	A	0.538033	0.140299	0.016042	2.22E-18	trans
miR-320a	rs6744306	2:6863273	2	68632736	T	C	0.549956	0.155241	0.01588	1.43E-22	trans
miR-320a	rs1486061	2:6862571	2	68625717	T	G	0.54743	0.151637	0.015624	2.86E-22	trans
miR-320a	rs6546411	2:6863769	2	68637699	A	G	0.556248	0.157639	0.016098	1.21E-22	trans
miR-320a	rs6214393	2:6864020	2	68640202	A	G	0.593308	0.142404	0.016446	4.76E-18	trans
miR-320a	rs6546399	2:6863064	2	68630646	C	T	0.55394	0.15272	0.015805	4.34E-22	trans
miR-320a	rs5888448	2:6864534	2	68645347	G	A	0.734214	0.144505	0.018417	4.28E-15	trans
miR-320a	rs6546392	2:6862744	2	68627441	A	G	0.555235	0.153667	0.015829	2.79E-22	trans
miR-320a	rs1049616	2:6862008	2	68620089	C	T	0.697496	0.139829	0.016852	1.06E-16	trans
miR-320a	rs1300592	2:6862999	2	68629998	T	A	0.701261	0.142753	0.01735	1.90E-16	trans
miR-320a	rs1300519	2:6863887	2	68638873	A	G	0.702186	0.147347	0.017627	6.31E-17	trans
miR-320a	rs6214392	2:6863835	2	68638359	C	G	0.700378	0.148987	0.017611	2.68E-17	trans
miR-320a	rs1158434	2:6863552	2	68635524	G	C	0.551072	0.155908	0.015994	1.88E-22	trans
miR-320a	rs7598360	2:6863092	2	68630925	A	G	0.553166	0.155693	0.01579	6.20E-23	trans
miR-320a	rs6715579	2:6858392	2	68583923	C	T	0.678794	0.125847	0.017319	3.69E-13	trans
miR-320a	rs1484530	2:6863547	2	68635471	A	G	0.70445	0.148609	0.017695	4.53E-17	trans
miR-320a	rs6546412	2:6863771	2	68637710	T	C	0.557086	0.15912	0.016127	5.79E-23	trans
miR-320a	rs3471241	2:6857828	2	68578284	G	A	0.6787	0.124199	0.017366	8.55E-13	trans
miR-320a	rs6546404	2:6863263	2	68632635	G	T	0.54995	0.15523	0.015879	1.43E-22	trans
miR-320a	rs5999861	2:6864677	2	68646771	G	T	0.731295	0.13921	0.018406	3.93E-14	trans
miR-320a	rs6546397	2:6863036	2	68630367	G	A	0.552756	0.152134	0.015759	4.74E-22	trans
miR-320a	rs7608429	2:6858083	2	68580836	G	T	0.678719	0.125181	0.017336	5.16E-13	trans
miR-320a	rs6214393	2:6864009	2	68640090	T	C	0.59325	0.14244	0.016445	4.65E-18	trans
miR-320a	rs1050181	2:6862295	2	68622952	G	C	0.544992	0.150456	0.015516	3.10E-22	trans
miR-320a	rs6714719	2:6859377	2	68593773	G	C	0.698404	0.139079	0.016929	2.11E-16	trans
miR-320a	rs6709464	2:6862222	2	68622220	C	T	0.697279	0.139649	0.016836	1.09E-16	trans

miR-320a	rs6546403	2:6863226	2	68632262	C	T	0.550801	0.155633	0.015897	1.24E-22	trans
miR-320a	rs2241946	2:6861565	2	68615654	T	C	0.698076	0.139832	0.016864	1.12E-16	trans
miR-320a	rs1442589	2:6863473	2	68634732	G	T	0.701896	0.146902	0.017592	6.80E-17	trans
miR-320a	rs6742200	2:6862330	2	68623302	A	G	0.54552	0.150787	0.015557	3.25E-22	trans
miR-320a	rs7451452	2:6863755	2	68637550	T	G	0.702552	0.14734	0.017642	6.74E-17	trans
miR-320a	rs1760168	2:6861589	2	68615899	G	A	0.697578	0.139713	0.016864	1.18E-16	trans
miR-320a	rs1390688	2:6862773	2	68627735	C	T	0.69721	0.142685	0.017183	1.01E-16	trans
miR-320a	rs6546408	2:6863504	2	68635048	T	C	0.551062	0.155914	0.01599	1.84E-22	trans
miR-320a	rs6546410	2:6863610	2	68636105	C	G	0.702434	0.147267	0.017635	6.78E-17	trans
miR-320a	rs5628470	2:6863137	2	68631372	G	A	0.697508	0.14339	0.017241	9.03E-17	trans
miR-320a	rs1542135	2:6862084	2	68620848	C	T	0.69752	0.139846	0.016851	1.05E-16	trans
miR-320a	rs5633714	2:6864249	2	68642490	G	A	0.733417	0.145039	0.018352	2.72E-15	trans
miR-320a	rs6757938	2:6863285	2	68632858	A	G	0.549958	0.155246	0.015882	1.44E-22	trans
miR-320a	rs1188499	2:6864573	2	68645737	T	C	0.593791	0.142095	0.016485	6.73E-18	trans
miR-320a	rs7597167	2:6861294	2	68612946	C	T	0.698051	0.13964	0.016858	1.20E-16	trans
miR-320a	rs6546395	2:6862927	2	68629271	A	G	0.55448	0.152637	0.015805	4.56E-22	trans
miR-320a	rs6546407	2:6863492	2	68634920	A	C	0.55091	0.155844	0.015974	1.74E-22	trans
miR-320a	rs7424269	2:6862912	2	68629125	A	G	0.563426	0.155067	0.016005	3.36E-22	trans
miR-320a	rs6546401	2:6863087	2	68630873	A	T	0.550127	0.153872	0.015747	1.49E-22	trans
miR-320a	rs5933292	2:6863963	2	68639631	G	A	0.73529	0.147942	0.018524	1.39E-15	trans
miR-320a	rs3611704	2:6857937	2	68579376	A	C	0.678545	0.124668	0.017351	6.71E-13	trans
miR-320a	rs1752821	2:6857875	2	68578758	G	T	0.677689	0.124071	0.017388	9.65E-13	trans
miR-320a	rs1455505	2:6862832	2	68628329	G	A	0.556221	0.155389	0.015875	1.26E-22	trans
miR-320a	rs6729555	2:6863295	2	68632952	C	A	0.54995	0.155269	0.015883	1.43E-22	trans
miR-320a	rs1302892	2:6862991	2	68629916	C	T	0.552648	0.152067	0.015754	4.78E-22	trans
miR-320a	rs6546394	2:6862909	2	68629094	T	C	0.566701	0.154484	0.016052	6.33E-22	trans
miR-320a	rs7590433	2:6862850	2	68628507	A	G	0.554708	0.156931	0.01586	4.38E-23	trans
miR-320a	rs6708536	2:6862726	2	68627268	G	A	0.547249	0.152906	0.015663	1.63E-22	trans
miR-320a	rs7578358	2:6862872	2	68628724	T	C	0.561556	0.15522	0.015987	2.75E-22	trans
miR-320a	rs6419644	2:6863182	2	68631823	A	G	0.549898	0.155194	0.015873	1.41E-22	trans
miR-320a	rs7800275	2:6862543	2	68625436	A	G	0.546309	0.150787	0.015553	3.17E-22	trans
miR-320a	rs7605387	2:6863255	2	68632550	A	G	0.703499	0.147092	0.017558	5.40E-17	trans
miR-320a	rs7581872	2:6858098	2	68580981	A	C	0.537959	0.14022	0.016042	2.31E-18	trans
miR-320a	rs1760209	2:6862041	2	68620410	T	A	0.697529	0.139841	0.016851	1.05E-16	trans
miR-320a	rs6743970	2:6858390	2	68583907	A	T	0.660237	0.133352	0.017104	6.37E-15	trans
miR-320a	rs2165920	2:6862223	2	68622239	T	C	0.552012	0.148931	0.01552	8.32E-22	trans
miR-320a	rs1474969	2:6862568	2	68625686	G	A	0.546544	0.151244	0.015595	3.06E-22	trans
miR-320a	rs6747545	2:6863306	2	68633069	T	A	0.549964	0.155257	0.015884	1.45E-22	trans
miR-320a	rs2241947	2:6861539	2	68615395	C	T	0.697988	0.13966	0.016857	1.18E-16	trans
miR-320a	rs1301077	2:6863908	2	68639081	C	T	0.702339	0.147255	0.017632	6.73E-17	trans
miR-320a	rs8761	2:6862426	2	68624260	G	A	0.545692	0.150887	0.015566	3.21E-22	trans
miR-320a	rs1542136	2:6862093	2	68620930	C	A	0.697594	0.139843	0.016855	1.07E-16	trans
miR-320a	rs9653552	2:6864396	2	68643966	G	A	0.593458	0.14288	0.016454	3.83E-18	trans
miR-320a	rs6214393	2:6864062	2	68640621	T	C	0.733261	0.145064	0.018341	2.58E-15	trans
miR-320a	rs3485223	2:6863859	2	68638599	C	G	0.550658	0.155791	0.015997	2.06E-22	trans
miR-320a	rs1422402	2:6862752	2	68627521	A	G	0.698498	0.143247	0.017227	9.15E-17	trans
miR-320a	rs1303482	2:6863029	2	68630297	C	G	0.552715	0.152114	0.015757	4.74E-22	trans
miR-320a	rs1301107	2:6863931	2	68639313	A	C	0.700844	0.148254	0.017659	4.64E-17	trans
miR-320a	rs7562439	2:6858256	2	68582569	C	T	0.6646	0.131508	0.017025	1.12E-14	trans
miR-320a	rs7421228	2:6863012	2	68630124	G	T	0.55268	0.152092	0.015756	4.77E-22	trans
miR-320a	rs5808991	2:6863966	2	68639660	G	C	0.734634	0.147894	0.018473	1.19E-15	trans
miR-320a	rs1343065	2:6858771	2	68587710	C	G	0.699397	0.1397	0.017062	2.66E-16	trans
miR-320a	rs7578602	2:6863786	2	68637868	G	C	0.556806	0.159076	0.016134	6.23E-23	trans
miR-320a	rs2070171	2:6861371	2	68613710	G	A	0.698024	0.139616	0.016857	1.21E-16	trans
miR-320a	rs1301143	2:6863937	2	68639379	C	T	0.702382	0.147277	0.017634	6.72E-17	trans
miR-320a	rs1301157	2:6863927	2	68639273	G	A	0.702349	0.147267	0.017633	6.72E-17	trans
miR-320a	rs1760149	2:6861171	2	68611712	A	G	0.69807	0.139607	0.016858	1.22E-16	trans
miR-320a	rs7564214	2:6862869	2	68628696	C	T	0.569906	0.160165	0.016208	5.00E-23	trans
miR-320a	rs1156629	2:6862663	2	68626631	T	G	0.547487	0.152478	0.015652	2.01E-22	trans
miR-320a	rs1373200	2:6862265	2	68622658	C	T	0.547142	0.149223	0.015409	3.51E-22	trans
miR-320a	rs6546393	2:6862757	2	68627575	T	C	0.554017	0.154967	0.015786	9.52E-23	trans
miR-320a	rs1753019	2:6862133	2	68621338	G	T	0.683745	0.145203	0.016568	1.88E-18	trans
miR-320a	rs6419643	2:6863126	2	68631260	T	G	0.548826	0.153407	0.015714	1.63E-22	trans

miR-320a	rs1302897	2:6863003	2	68630038	A	G	0.54849	0.153419	0.015702	1.51E-22	trans
miR-320a	rs6214393	2:6864041	2	68640415	A	G	0.593599	0.143051	0.01644	3.28E-18	trans
miR-320a	rs8028813	2:6862547	2	68625478	A	G	0.548418	0.153418	0.015656	1.13E-22	trans
miR-320a	rs7592526	2:6858352	2	68583528	A	C	0.538007	0.140533	0.01604	1.93E-18	trans
miR-320a	rs6715909	2:6858399	2	68583995	G	A	0.664879	0.131663	0.01702	1.03E-14	trans
miR-320a	rs3732044	2:6862391	2	68623915	T	C	0.545562	0.150811	0.01556	3.25E-22	trans
miR-320a	rs1397159	2:6863425	2	68634258	T	G	0.705552	0.148814	0.017799	6.24E-17	trans
miR-320a	rs6546409	2:6863587	2	68635879	A	G	0.551093	0.15591	0.015998	1.93E-22	trans
miR-320a	rs6214393	2:6864038	2	68640381	G	C	0.593598	0.143062	0.01644	3.25E-18	trans
miR-320a	rs7590450	2:6862856	2	68628563	A	G	0.549532	0.153227	0.015701	1.68E-22	trans
miR-320a	rs1303372	2:6857805	2	68578058	C	G	0.670257	0.116708	0.017236	1.28E-11	trans
miR-320a	rs6000716	2:6863963	2	68639636	C	T	0.735163	0.14802	0.018521	1.33E-15	trans
miR-320a	rs6087844	2:6858211	2	68582115	A	G	0.538067	0.140648	0.016039	1.80E-18	trans
miR-320a	rs1382899	2:6863782	2	68637829	A	G	0.702614	0.147363	0.017647	6.79E-17	trans
miR-320a	rs6715706	2:6858399	2	68583996	C	A	0.664887	0.131667	0.01702	1.03E-14	trans
miR-320a	rs5690424	2:6863847	2	68638477	T	C	0.550669	0.155791	0.015996	2.05E-22	trans
miR-320e	rs6546399	2:6863064	2	68630646	C	T	0.55394	0.111105	0.015037	1.48E-13	trans
miR-320e	rs6214393	2:6864020	2	68640202	A	G	0.593308	0.113862	0.015587	2.78E-13	trans
miR-320e	rs6546398	2:6863041	2	68630417	G	C	0.552757	0.110975	0.014992	1.34E-13	trans
miR-320e	rs1164012	2:6862562	2	68625625	C	T	0.545777	0.111024	0.014812	6.59E-14	trans
miR-320e	rs7572299	2:6858124	2	68581246	T	A	0.538033	0.108792	0.015217	8.73E-13	trans
miR-320e	rs6546407	2:6863492	2	68634920	A	C	0.55091	0.113961	0.015198	6.46E-14	trans
miR-320e	rs1188499	2:6864573	2	68645737	T	C	0.593791	0.112826	0.015627	5.19E-13	trans
miR-320e	rs1455505	2:6862832	2	68628329	G	A	0.556221	0.114653	0.015101	3.14E-14	trans
miR-320e	rs6214393	2:6864009	2	68640090	T	C	0.59325	0.113891	0.015587	2.73E-13	trans
miR-320e	rs7598360	2:6863092	2	68630925	A	G	0.553166	0.116479	0.015017	8.73E-15	trans
miR-320e	rs6546397	2:6863036	2	68630367	G	A	0.552756	0.110969	0.014992	1.34E-13	trans
miR-320e	rs6546411	2:6863769	2	68637699	A	G	0.556248	0.116536	0.015313	2.74E-14	trans
miR-320e	rs6546408	2:6863504	2	68635048	T	C	0.551062	0.11385	0.015214	7.26E-14	trans
miR-320e	rs2165920	2:6862223	2	68622239	T	C	0.552012	0.111604	0.014753	3.89E-14	trans
miR-320e	rs6419644	2:6863182	2	68631823	A	G	0.549898	0.11406	0.015101	4.25E-14	trans
miR-320e	rs7590433	2:6862850	2	68628507	A	G	0.554708	0.11533	0.015091	2.14E-14	trans
miR-320e	rs1156629	2:6862663	2	68626631	T	G	0.547487	0.112242	0.014889	4.76E-14	trans
miR-320e	rs6546412	2:6863771	2	68637710	T	C	0.557086	0.117526	0.015342	1.86E-14	trans
miR-320e	rs6546400	2:6863064	2	68630648	G	A	0.554382	0.111156	0.015051	1.52E-13	trans
miR-320e	rs8761	2:6862426	2	68624260	G	A	0.545692	0.110918	0.014806	6.81E-14	trans
miR-320e	rs7564214	2:6862869	2	68628696	C	T	0.569906	0.113608	0.015437	1.85E-13	trans
miR-320e	rs6546395	2:6862927	2	68629271	A	G	0.55448	0.11111	0.015036	1.47E-13	trans
miR-320e	rs1373200	2:6862265	2	68622658	C	T	0.547142	0.110349	0.014654	5.07E-14	trans
miR-320e	rs1158434	2:6863552	2	68635524	G	C	0.551072	0.11383	0.015217	7.41E-14	trans
miR-320e	rs1486061	2:6862571	2	68625717	T	G	0.54743	0.111501	0.014862	6.26E-14	trans
miR-320e	rs6546404	2:6863263	2	68632635	G	T	0.54995	0.114042	0.015107	4.39E-14	trans
miR-320e	rs6747545	2:6863306	2	68633069	T	A	0.549964	0.114028	0.015112	4.50E-14	trans
miR-320e	rs6546401	2:6863087	2	68630873	A	T	0.550127	0.113171	0.014981	4.20E-14	trans
miR-320e	rs6546394	2:6862909	2	68629094	T	C	0.566701	0.112054	0.015272	2.18E-13	trans
miR-320e	rs1050181	2:6862295	2	68622952	G	C	0.544992	0.110579	0.014759	6.76E-14	trans
miR-320e	rs6744306	2:6863273	2	68632736	T	C	0.549956	0.114047	0.015107	4.38E-14	trans
miR-320e	rs6546403	2:6863226	2	68632262	C	T	0.550801	0.114043	0.015125	4.70E-14	trans
miR-320e	rs6757938	2:6863285	2	68632858	A	G	0.549958	0.114041	0.015109	4.43E-14	trans
miR-320e	rs6214393	2:6864038	2	68640381	G	C	0.593598	0.114275	0.015583	2.24E-13	trans
miR-320e	rs7800275	2:6862543	2	68625436	A	G	0.546309	0.110955	0.014794	6.38E-14	trans
miR-320e	rs7424269	2:6862912	2	68629125	A	G	0.563426	0.113582	0.015225	8.63E-14	trans
miR-320e	rs3732044	2:6862391	2	68623915	T	C	0.545562	0.11085	0.014801	6.91E-14	trans
miR-320e	rs7421228	2:6863012	2	68630124	G	T	0.55268	0.110936	0.014989	1.35E-13	trans
miR-320e	rs7590450	2:6862856	2	68628563	A	G	0.549532	0.11308	0.014935	3.68E-14	trans
miR-320e	rs7578602	2:6863786	2	68637868	G	C	0.556806	0.117559	0.015349	1.87E-14	trans
miR-320e	rs4610041	2:6862628	2	68626280	C	T	0.550745	0.11333	0.014985	3.95E-14	trans
miR-320e	rs9653552	2:6864396	2	68643966	G	A	0.593458	0.113705	0.015597	3.10E-13	trans
miR-320e	rs6087844	2:6858211	2	68582115	A	G	0.538067	0.108754	0.015216	8.84E-13	trans
miR-320e	rs1474969	2:6862568	2	68625686	G	A	0.546544	0.111176	0.014834	6.65E-14	trans
miR-320e	rs7578358	2:6862872	2	68628724	T	C	0.561556	0.114476	0.015206	5.13E-14	trans
miR-320e	rs6214393	2:6864041	2	68640415	A	G	0.593599	0.114256	0.015583	2.27E-13	trans
miR-320e	rs7581872	2:6858098	2	68580981	A	C	0.537959	0.108694	0.015217	9.15E-13	trans

miR-320e	rs6729555	2:6863295	2	68632952	C	A	0.54995	0.114033	0.015111	4.47E-14	trans
miR-320e	rs1303482	2:6863029	2	68630297	C	G	0.552715	0.110948	0.01499	1.35E-13	trans
miR-320e	rs6546393	2:6862757	2	68627575	T	C	0.554017	0.114706	0.015016	2.19E-14	trans
miR-320e	rs3485223	2:6863859	2	68638599	C	G	0.550658	0.113462	0.015221	9.04E-14	trans
miR-320e	rs6546409	2:6863587	2	68635879	A	G	0.551093	0.113771	0.015222	7.77E-14	trans
miR-320e	rs7592526	2:6858352	2	68583528	A	C	0.538007	0.109013	0.015216	7.81E-13	trans
miR-320e	rs6419643	2:6863126	2	68631260	T	G	0.548826	0.113114	0.014948	3.81E-14	trans
miR-320e	rs6742200	2:6862330	2	68623302	A	G	0.54552	0.110827	0.014798	6.92E-14	trans
miR-320e	rs8028813	2:6862547	2	68625478	A	G	0.548418	0.112315	0.014897	4.71E-14	trans
miR-320e	rs6546392	2:6862744	2	68627441	A	G	0.555235	0.113418	0.015055	4.94E-14	trans
miR-320e	rs1302897	2:6863003	2	68630038	A	G	0.54849	0.112919	0.014938	4.05E-14	trans
miR-320e	rs1302892	2:6862991	2	68629916	C	T	0.552648	0.110906	0.014987	1.36E-13	trans
miR-320e	rs5690424	2:6863847	2	68638477	T	C	0.550669	0.113465	0.01522	9.00E-14	trans
miR-320e	rs6708536	2:6862726	2	68627268	G	A	0.547249	0.112067	0.014901	5.45E-14	trans
miR-337-5p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.200231	0.024692	5.09E-16	cis
miR-337-5p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.19669	0.026359	8.53E-14	cis
miR-337-5p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.25526	0.029996	1.74E-17	cis
miR-337-5p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.235619	0.03488	1.43E-11	cis
miR-337-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.199099	0.024267	2.31E-16	cis
miR-337-5p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.20593	0.025099	2.31E-16	cis
miR-337-5p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.202143	0.024692	2.69E-16	cis
miR-337-5p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.20588	0.026631	1.07E-14	cis
miR-337-5p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.18996	0.025908	2.27E-13	cis
miR-337-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.21498	0.025005	8.14E-18	cis
miR-337-5p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.25206	0.030196	6.97E-17	cis
miR-337-5p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.21774	0.028045	8.23E-15	cis
miR-337-5p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.25144	0.030173	7.85E-17	cis
miR-337-5p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.18301	0.025555	8.00E-13	cis
miR-337-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.22551	0.025327	5.39E-19	cis
miR-337-5p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.19745	0.026279	5.76E-14	cis
miR-337-5p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.18988	0.025915	2.35E-13	cis
miR-337-5p	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.216	0.031773	1.06E-11	cis
miR-337-5p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.25453	0.030703	1.13E-16	cis
miR-337-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.2046	0.024702	1.20E-16	cis
miR-337-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.20498	0.024618	8.34E-17	cis
miR-337-5p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.200186	0.02469	5.14E-16	cis
miR-337-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.20503	0.024682	9.81E-17	cis
miR-337-5p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.18924	0.025938	2.97E-13	cis
miR-337-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.206362	0.024816	9.13E-17	cis
miR-337-5p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.199673	0.024662	5.67E-16	cis
miR-345-5p	rs1013476	14:100763	14	1.01E+08	G	T	0.661819	-0.07961	0.011343	2.24E-12	cis
miR-345-5p	rs1059264	14:100769	14	1.01E+08	C	T	0.659003	-0.07799	0.011155	2.71E-12	cis
miR-3689a	rs7846761	9:1377324	9	1.38E+08	T	G	0.293002	0.364447	0.032527	3.88E-29	cis
miR-3689a	rs6257144	9:1377421	9	1.38E+08	G	A	0.461564	0.238583	0.026179	7.97E-20	cis
miR-3689a	rs3124946	9:1377473	9	1.38E+08	A	G	0.206437	0.368571	0.034383	8.25E-27	cis
miR-3689a	rs6257143	9:1377408	9	1.38E+08	T	C	0.360943	0.368427	0.029133	1.17E-36	cis
miR-3689a	rs3128574	9:1377369	9	1.38E+08	T	C	0.256468	0.342667	0.02993	2.38E-30	cis
miR-3689a	rs9410006	9:1377481	9	1.38E+08	C	T	0.413955	0.279702	0.026037	6.44E-27	cis
miR-3689a	rs7250271	9:1377425	9	1.38E+08	A	G	0.844401	-0.37583	0.037919	3.72E-23	cis
miR-3689a	rs4625109	9:1377404	9	1.38E+08	G	A	0.461399	0.194923	0.028679	1.07E-11	cis
miR-3689a	rs3128573	9:1377383	9	1.38E+08	A	G	0.256902	0.350572	0.030075	2.13E-31	cis
miR-3689a	rs3128562	9:1377452	9	1.38E+08	A	G	0.300754	0.396962	0.02741	1.56E-47	cis
miR-3689a	rs4504708	9:1377365	9	1.38E+08	G	T	0.258348	0.341103	0.029815	2.62E-30	cis
miR-3689a	rs4446799	9:1377373	9	1.38E+08	T	C	0.252242	0.360583	0.030261	9.80E-33	cis
miR-3689a	rs7041584	9:1377486	9	1.38E+08	A	G	0.156981	0.333081	0.039746	5.28E-17	cis
miR-3689a	rs3443543	9:1377406	9	1.38E+08	A	G	0.453182	0.214849	0.029449	2.97E-13	cis
miR-3689a	rs1134170	9:1377352	9	1.38E+08	A	T	0.299409	0.349032	0.030319	1.15E-30	cis
miR-3689a	rs1110354	9:1377399	9	1.38E+08	G	T	0.285208	0.337768	0.029217	6.52E-31	cis
miR-3689a	rs1110354	9:1377478	9	1.38E+08	A	G	0.844437	-0.37771	0.037965	2.55E-23	cis
miR-3689a	rs3128575	9:1377366	9	1.38E+08	T	C	0.295131	0.3169	0.028619	1.69E-28	cis
miR-3689a	rs7250271	9:1377426	9	1.38E+08	T	C	0.844363	-0.37586	0.037887	3.39E-23	cis
miR-3689a	rs13946	9:1377342	9	1.38E+08	C	T	0.257382	0.3805	0.032828	4.59E-31	cis
miR-3689a	rs3128570	9:1377433	9	1.38E+08	G	A	0.298028	0.390362	0.02716	7.70E-47	cis

miR-3689a	rs3124944	9:1377452	9	1.38E+08	A	G	0.303119	0.395178	0.027506	8.32E-47	cis
miR-3689a	rs3128572	9:1377383	9	1.38E+08	G	A	0.435312	0.182053	0.026952	1.43E-11	cis
miR-3689a	rs3124945	9:1377453	9	1.38E+08	A	T	0.144081	0.386175	0.040266	8.76E-22	cis
miR-3689a	rs9410005	9:1377478	9	1.38E+08	A	G	0.46835	0.220517	0.025857	1.49E-17	cis
miR-3689a	rs4625108	9:1377404	9	1.38E+08	G	A	0.408685	0.262258	0.029007	1.55E-19	cis
miR-3689a	rs1128254	9:1377412	9	1.38E+08	T	C	0.162721	0.352221	0.040698	4.95E-18	cis
miR-3689a	rs3124937	9:1377381	9	1.38E+08	G	C	0.256872	0.34885	0.030055	3.80E-31	cis
miR-3689a	rs9410004	9:1377477	9	1.38E+08	C	T	0.470272	0.220078	0.02582	1.55E-17	cis
miR-3689a	rs3128571	9:1377394	9	1.38E+08	T	A	0.285728	0.325174	0.031338	3.18E-25	cis
miR-3689a	rs3124938	9:1377381	9	1.38E+08	G	A	0.434499	0.184576	0.026943	7.35E-12	cis
miR-3689a	rs3124939	9:1377381	9	1.38E+08	T	C	0.261117	0.342697	0.029997	3.17E-30	cis
miR-3689a	rs9410006	9:1377481	9	1.38E+08	C	T	0.413955	0.243667	0.033543	3.75E-13	cis
miR-370-3	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.28477	0.029658	7.86E-22	cis
miR-370-3	rs1190852	14:101064	14	1.01E+08	A	G	0.310295	-0.20965	0.02532	1.23E-16	cis
miR-370-3	rs1162219	14:101016	14	1.01E+08	G	A	0.759852	0.199826	0.029561	1.38E-11	cis
miR-370-3	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.25436	0.025467	1.72E-23	cis
miR-370-3	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.252492	0.0243	2.73E-25	cis
miR-370-3	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.26011	0.024263	8.18E-27	cis
miR-370-3	rs873076	14:101070	14	1.01E+08	A	G	0.311961	-0.207	0.025224	2.28E-16	cis
miR-370-3	rs1190903	14:101096	14	1.01E+08	C	T	0.772566	0.217133	0.028126	1.16E-14	cis
miR-370-3	rs6199300	14:101034	14	1.01E+08	G	A	0.726044	0.200976	0.025994	1.06E-14	cis
miR-370-3	rs4905976	14:101060	14	1.01E+08	G	A	0.322862	-0.20634	0.025453	5.20E-16	cis
miR-370-3	rs5922882	14:101185	14	1.01E+08	G	C	0.745519	0.205443	0.026917	2.30E-14	cis
miR-370-3	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.28295	0.029853	2.59E-21	cis
miR-370-3	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.25433	0.025473	1.79E-23	cis
miR-370-3	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.171	0.025323	1.45E-11	cis
miR-370-3	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.26046	0.02428	7.57E-27	cis
miR-370-3	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.238019	0.03247	2.29E-13	cis
miR-370-3	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.215159	0.026343	3.15E-16	cis
miR-370-3	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.21246	0.025402	6.06E-17	cis
miR-370-3	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.254793	0.034571	1.70E-13	cis
miR-370-3	rs879059	14:101069	14	1.01E+08	T	A	0.31068	-0.20805	0.025263	1.79E-16	cis
miR-370-3	rs6575791	14:101029	14	1.01E+08	G	A	0.719841	0.19897	0.025998	1.96E-14	cis
miR-370-3	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.216786	0.026314	1.75E-16	cis
miR-370-3	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.24877	0.024739	8.67E-24	cis
miR-370-3	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.2597	0.024201	7.28E-27	cis
miR-370-3	rs873077	14:101070	14	1.01E+08	G	A	0.312104	-0.20691	0.025229	2.38E-16	cis
miR-370-3	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.213483	0.026955	2.38E-15	cis
miR-370-3	rs7140556	14:101036	14	1.01E+08	C	A	0.723818	0.199916	0.02594	1.29E-14	cis
miR-370-3	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.26639	0.026192	2.68E-24	cis
miR-370-3	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.26026	0.025837	7.28E-24	cis
miR-370-3	rs1190862	14:101067	14	1.01E+08	T	G	0.309628	-0.2062	0.025131	2.30E-16	cis
miR-370-3	rs6199300	14:101030	14	1.01E+08	G	A	0.724196	0.199112	0.025918	1.56E-14	cis
miR-370-3	rs1243369	14:101035	14	1.01E+08	C	G	0.723403	0.197119	0.025831	2.33E-14	cis
miR-370-3	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.217094	0.026179	1.11E-16	cis
miR-370-3	rs1190909	14:101101	14	1.01E+08	G	A	0.775531	0.213631	0.028465	6.14E-14	cis
miR-370-3	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.28265	0.029829	2.65E-21	cis
miR-370-3	rs1015151	14:101175	14	1.01E+08	G	A	0.806743	0.194814	0.029099	2.16E-11	cis
miR-370-3	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.2145	0.025356	2.69E-17	cis
miR-370-3	rs1190904	14:101096	14	1.01E+08	A	G	0.772596	0.21724	0.028123	1.12E-14	cis
miR-370-3	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.261606	0.037075	1.71E-12	cis
miR-370-3	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.24701	0.025527	3.81E-22	cis
miR-370-3	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.253904	0.037979	2.30E-11	cis
miR-370-3	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.22338	0.024654	1.30E-19	cis
miR-370-3	rs5910018	14:101184	14	1.01E+08	G	A	0.836014	0.234711	0.032214	3.19E-13	cis
miR-370-3	rs1190907	14:101099	14	1.01E+08	A	G	0.772847	0.214936	0.028082	1.95E-14	cis
miR-370-3	rs1190857	14:101066	14	1.01E+08	G	T	0.310273	-0.20891	0.025306	1.52E-16	cis
miR-370-3	rs911330	14:101099	14	1.01E+08	T	C	0.774615	0.215056	0.028225	2.55E-14	cis
miR-370-3	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.258505	0.023832	2.06E-27	cis
miR-370-3	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.27581	0.030398	1.16E-19	cis
miR-370-3	rs1190905	14:101097	14	1.01E+08	G	T	0.817561	0.21427	0.031146	6.01E-12	cis
miR-370-3	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.26391	0.02766	1.41E-21	cis
miR-370-3	rs2183632	14:101063	14	1.01E+08	C	T	0.319851	-0.21038	0.025414	1.25E-16	cis

miR-370-3	rs1190850	14:101064	14	1.01E+08	A	G	0.314302	-0.21173	0.025468	9.29E-17	cis
miR-370-3	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.264666	0.037169	1.07E-12	cis
miR-370-3	rs7154024	14:101031	14	1.01E+08	G	T	0.725015	0.199663	0.025974	1.51E-14	cis
miR-370-3	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.198989	0.026138	2.68E-14	cis
miR-370-3	rs7271582	14:101096	14	1.01E+08	C	T	0.817473	0.214821	0.031245	6.18E-12	cis
miR-370-3	rs1190867	14:101069	14	1.01E+08	G	T	0.316788	-0.21014	0.025453	1.51E-16	cis
miR-370-3	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.237826	0.030495	6.25E-15	cis
miR-370-3	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.215863	0.029162	1.34E-13	cis
miR-370-3	rs1709962	14:101173	14	1.01E+08	A	C	0.783449	0.191629	0.028093	9.02E-12	cis
miR-370-3	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.2711	0.024937	1.58E-27	cis
miR-370-3	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.253004	0.03785	2.32E-11	cis
miR-370-3	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.196476	0.026077	4.90E-14	cis
miR-370-3	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.250089	0.024303	7.80E-25	cis
miR-370-3	rs1190872	14:101069	14	1.01E+08	A	G	0.310177	-0.20817	0.025276	1.79E-16	cis
miR-370-3	rs879058	14:101069	14	1.01E+08	G	T	0.311807	-0.20823	0.025277	1.75E-16	cis
miR-370-3	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.198744	0.026178	3.15E-14	cis
miR-370-3	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.253411	0.03781	2.05E-11	cis
miR-370-3	rs879060	14:101069	14	1.01E+08	A	G	0.310926	-0.2088	0.025277	1.45E-16	cis
miR-370-3	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.22767	0.024425	1.15E-20	cis
miR-370-3	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.2649	0.024603	4.91E-27	cis
miR-370-3	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.212732	0.029134	2.84E-13	cis
miR-370-3	rs7269871	14:101173	14	1.01E+08	G	T	0.783221	0.191924	0.028096	8.44E-12	cis
miR-370-3	rs6030796	14:101027	14	1.01E+08	C	T	0.725784	0.207963	0.026927	1.14E-14	cis
miR-370-3	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.21246	0.025401	6.05E-17	cis
miR-370-3	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.249333	0.024276	9.53E-25	cis
miR-370-3	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.26127	0.02591	6.52E-24	cis
miR-370-3	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.206766	0.023788	3.56E-18	cis
miR-370-3	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.191267	0.025899	1.52E-13	cis
miR-370-3	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.215585	0.026307	2.51E-16	cis
miR-370-3	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.258353	0.024412	3.57E-26	cis
miR-370-3	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.239819	0.030305	2.50E-15	cis
miR-370-3	rs1243613	14:101031	14	1.01E+08	C	T	0.725015	0.199847	0.025997	1.50E-14	cis
miR-370-3	rs4243729	14:101066	14	1.01E+08	A	C	0.311439	-0.20514	0.025119	3.17E-16	cis
miR-370-3	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.269753	0.031357	7.80E-18	cis
miR-370-3	rs2150518	14:101063	14	1.01E+08	C	T	0.318506	-0.21179	0.02544	8.44E-17	cis
miR-370-3	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.260349	0.037136	2.37E-12	cis
miR-370-3	rs1190856	14:101065	14	1.01E+08	T	C	0.310244	-0.20896	0.025301	1.47E-16	cis
miR-370-3	rs1190876	14:101071	14	1.01E+08	A	T	0.353354	-0.16716	0.024812	1.61E-11	cis
miR-370-3	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.254027	0.03799	2.28E-11	cis
miR-370-3	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.250042	0.024301	7.89E-25	cis
miR-370-3	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.24049	0.025152	1.16E-21	cis
miR-370-3	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.21785	0.026381	1.49E-16	cis
miR-370-3	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.253285	0.037791	2.05E-11	cis
miR-370-3	rs5892242	14:101097	14	1.01E+08	C	G	0.817892	0.215058	0.031189	5.37E-12	cis
miR-370-3	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.21966	0.028499	1.28E-14	cis
miR-370-3	rs1190906	14:101099	14	1.01E+08	T	C	0.772138	0.214026	0.02804	2.29E-14	cis
miR-376b-	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.22098	0.032082	5.65E-12	cis
miR-376c-3	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.179146	0.023568	2.94E-14	cis
miR-376c-3	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.24082	0.024674	1.67E-22	cis
miR-376c-3	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.22897	0.02168	4.51E-26	cis
miR-376c-3	rs1190867	14:101069	14	1.01E+08	G	T	0.316788	-0.15714	0.022833	5.90E-12	cis
miR-376c-3	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.27701	0.027005	1.09E-24	cis
miR-376c-3	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.28274	0.026347	7.26E-27	cis
miR-376c-3	rs2183632	14:101063	14	1.01E+08	C	T	0.319851	-0.16084	0.022787	1.69E-12	cis
miR-376c-3	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.211678	0.021761	2.30E-22	cis
miR-376c-3	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.213959	0.028987	1.57E-13	cis
miR-376c-3	rs5922882	14:101185	14	1.01E+08	G	C	0.745519	0.170194	0.024078	1.57E-12	cis
miR-376c-3	rs1190850	14:101064	14	1.01E+08	A	G	0.314302	-0.15914	0.022846	3.27E-12	cis
miR-376c-3	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.2289	0.021697	5.09E-26	cis
miR-376c-3	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.278575	0.032942	2.76E-17	cis
miR-376c-3	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.250619	0.030785	3.92E-16	cis
miR-376c-3	rs6575791	14:101029	14	1.01E+08	G	A	0.719841	0.163883	0.02326	1.85E-12	cis
miR-376c-3	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.2286	0.021625	4.07E-26	cis

miR-376c-3	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.263176	0.033789	6.76E-15	cis
miR-376c-3	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.167266	0.023408	8.96E-13	cis
miR-376c-3	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.22229	0.023456	2.62E-21	cis
miR-376c-3	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.179342	0.023547	2.61E-14	cis
miR-376c-3	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.28504	0.026504	5.65E-27	cis
miR-376c-3	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.21451	0.023218	2.49E-20	cis
miR-376c-3	rs879059	14:101069	14	1.01E+08	T	A	0.31068	-0.15658	0.022659	4.84E-12	cis
miR-376c-3	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.2042	0.022863	4.20E-19	cis
miR-376c-3	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.209581	0.021763	5.97E-22	cis
miR-376c-3	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.165096	0.023318	1.44E-12	cis
miR-376c-3	rs1190852	14:101064	14	1.01E+08	A	G	0.310295	-0.15773	0.022711	3.78E-12	cis
miR-376c-3	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.247403	0.027972	9.18E-19	cis
miR-376c-3	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.21176	0.027067	5.13E-15	cis
miR-376c-3	rs6702222	14:101191	14	1.01E+08	A	T	0.731016	0.169894	0.024131	1.92E-12	cis
miR-376c-3	rs7742021	14:101151	14	1.01E+08	C	T	0.945071	0.338224	0.048804	4.20E-12	cis
miR-376c-3	rs4243729	14:101066	14	1.01E+08	A	C	0.311439	-0.1564	0.022522	3.80E-12	cis
miR-376c-3	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.262038	0.033641	6.73E-15	cis
miR-376c-3	rs873076	14:101070	14	1.01E+08	A	G	0.311961	-0.15498	0.022626	7.40E-12	cis
miR-376c-3	rs5870230	14:101167	14	1.01E+08	G	A	0.892706	0.263093	0.033829	7.41E-15	cis
miR-376c-3	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.184603	0.026065	1.42E-12	cis
miR-376c-3	rs6199300	14:101034	14	1.01E+08	G	A	0.726044	0.163337	0.023265	2.21E-12	cis
miR-376c-3	rs1190862	14:101067	14	1.01E+08	T	G	0.309628	-0.15724	0.022533	2.99E-12	cis
miR-376c-3	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.2104	0.022142	2.05E-21	cis
miR-376c-3	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.28495	0.026482	5.29E-27	cis
miR-376c-3	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.223473	0.021831	1.36E-24	cis
miR-376c-3	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.23937	0.022279	6.31E-27	cis
miR-376c-3	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.178843	0.024109	1.19E-13	cis
miR-376c-3	rs1243369	14:101035	14	1.01E+08	C	G	0.723403	0.161295	0.023114	2.99E-12	cis
miR-376c-3	rs7154024	14:101031	14	1.01E+08	G	T	0.725015	0.162759	0.023245	2.52E-12	cis
miR-376c-3	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.20953	0.021761	6.06E-22	cis
miR-376c-3	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.23493	0.021975	1.12E-26	cis
miR-376c-3	rs6030796	14:101027	14	1.01E+08	C	T	0.725784	0.176828	0.024074	2.05E-13	cis
miR-376c-3	rs1190872	14:101069	14	1.01E+08	A	G	0.310177	-0.15611	0.022672	5.76E-12	cis
miR-376c-3	rs7140556	14:101036	14	1.01E+08	C	A	0.723818	0.163817	0.023211	1.69E-12	cis
miR-376c-3	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.187916	0.023506	1.30E-15	cis
miR-376c-3	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.275601	0.033005	6.81E-17	cis
miR-376c-3	rs5910018	14:101184	14	1.01E+08	G	A	0.836014	0.21075	0.028759	2.33E-13	cis
miR-376c-3	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.2074	0.022825	1.03E-19	cis
miR-376c-3	rs6199300	14:101030	14	1.01E+08	G	A	0.724196	0.162405	0.023194	2.52E-12	cis
miR-376c-3	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.209202	0.021737	6.31E-22	cis
miR-376c-3	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.16362	0.02274	6.24E-13	cis
miR-376c-3	rs1190857	14:101066	14	1.01E+08	G	T	0.310273	-0.15701	0.022699	4.61E-12	cis
miR-376c-3	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.20721	0.022832	1.13E-19	cis
miR-376c-3	rs879058	14:101069	14	1.01E+08	G	T	0.311807	-0.15693	0.022671	4.44E-12	cis
miR-376c-3	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.1894	0.021866	4.63E-18	cis
miR-376c-3	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.19711	0.022532	2.18E-18	cis
miR-376c-3	rs873077	14:101070	14	1.01E+08	G	A	0.312104	-0.15489	0.02263	7.67E-12	cis
miR-376c-3	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.21449	0.02315	1.94E-20	cis
miR-376c-3	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.16338	0.022774	7.29E-13	cis
miR-376c-3	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.18492	0.022072	5.37E-17	cis
miR-376c-3	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.261904	0.033623	6.74E-15	cis
miR-376c-3	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.176232	0.023439	5.53E-14	cis
miR-376c-3	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.184125	0.021242	4.40E-18	cis
miR-376c-3	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.179459	0.025503	1.97E-12	cis
miR-376c-3	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.214382	0.027221	3.39E-15	cis
miR-376c-3	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.264334	0.033795	5.21E-15	cis
miR-376c-3	rs4905976	14:101060	14	1.01E+08	G	A	0.322862	-0.16174	0.022805	1.32E-12	cis
miR-376c-3	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.276405	0.033044	6.02E-17	cis
miR-376c-3	rs2150518	14:101063	14	1.01E+08	C	T	0.318506	-0.16163	0.022813	1.39E-12	cis
miR-376c-3	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.180314	0.023607	2.21E-14	cis
miR-376c-3	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.161861	0.023155	2.74E-12	cis
miR-376c-3	rs1190856	14:101065	14	1.01E+08	T	C	0.310244	-0.15713	0.022694	4.40E-12	cis
miR-376c-3	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.19045	0.022477	2.40E-17	cis

miR-376c-3	rs879060	14:101069	14	1.01E+08	A	G	0.310926	-0.1567	0.022673	4.81E-12	cis
miR-376c-3	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.262816	0.033672	5.94E-15	cis
miR-376c-3	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.16341	0.022775	7.23E-13	cis
miR-376c-3	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.168474	0.02337	5.63E-13	cis
miR-376c-3	rs1214784	14:101144	14	1.01E+08	C	T	0.870989	0.218241	0.031186	2.60E-12	cis
miR-376c-3	rs1243613	14:101031	14	1.01E+08	C	T	0.725015	0.162954	0.023265	2.48E-12	cis
miR-376c-3	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.213122	0.021364	1.95E-23	cis
miR-376c-3	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.181998	0.02604	2.76E-12	cis
miR-377-3p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.1687	0.021696	7.50E-15	cis
miR-377-3p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.16828	0.021642	7.49E-15	cis
miR-377-3p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.18378	0.026624	5.09E-12	cis
miR-377-3p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.17673	0.022303	2.30E-15	cis
miR-377-3p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.167537	0.021822	1.62E-14	cis
miR-377-3p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.18937	0.026442	7.96E-13	cis
miR-377-3p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.18371	0.026602	4.99E-12	cis
miR-377-3p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.17185	0.022002	5.68E-15	cis
miR-377-3p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.16888	0.021712	7.36E-15	cis
miR-377-3p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.20793	0.026994	1.33E-14	cis
miR-377-3p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.14783	0.021384	4.74E-12	cis
miR-377-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.2352	0.03366	2.80E-12	cis
miR-377-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.23953	0.034602	4.44E-12	cis
miR-377-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.237087	0.033818	2.37E-12	cis
miR-377-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.23731	0.034117	3.51E-12	cis
miR-377-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.23455	0.033637	3.10E-12	cis
miR-377-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.232313	0.033054	2.09E-12	cis
miR-377-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.23425	0.033552	2.92E-12	cis
miR-382-5p	rs879059	14:101069	14	1.01E+08	T	A	0.31068	-0.25966	0.034839	9.11E-14	cis
miR-382-5p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.32253	0.034109	3.21E-21	cis
miR-382-5p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.32286	0.03515	4.11E-20	cis
miR-382-5p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.326346	0.033515	2.09E-22	cis
miR-382-5p	rs1190903	14:101096	14	1.01E+08	C	T	0.772566	0.268909	0.03878	4.08E-12	cis
miR-382-5p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.324506	0.033512	3.55E-22	cis
miR-382-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.33198	0.033515	3.95E-23	cis
miR-382-5p	rs4905976	14:101060	14	1.01E+08	G	A	0.322862	-0.253	0.035112	5.79E-13	cis
miR-382-5p	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.26323	0.035039	5.80E-14	cis
miR-382-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.328407	0.032905	1.85E-23	cis
miR-382-5p	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.414387	0.052009	1.62E-15	cis
miR-382-5p	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.292345	0.04012	3.17E-13	cis
miR-382-5p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.31605	0.038232	1.38E-16	cis
miR-382-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.33035	0.03341	4.70E-23	cis
miR-382-5p	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.408715	0.050816	8.76E-16	cis
miR-382-5p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.322021	0.047635	1.38E-11	cis
miR-382-5p	rs1190904	14:101096	14	1.01E+08	A	G	0.772596	0.268729	0.038777	4.21E-12	cis
miR-382-5p	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.412186	0.050882	5.46E-16	cis
miR-382-5p	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.391528	0.043039	9.29E-20	cis
miR-382-5p	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.286172	0.036048	2.04E-15	cis
miR-382-5p	rs1190905	14:101097	14	1.01E+08	G	T	0.817561	0.288861	0.042851	1.57E-11	cis
miR-382-5p	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.247015	0.036088	7.66E-12	cis
miR-382-5p	rs1190906	14:101099	14	1.01E+08	T	C	0.772138	0.263048	0.038665	1.02E-11	cis
miR-382-5p	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.247145	0.036034	6.95E-12	cis
miR-382-5p	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.28563	0.036332	3.79E-15	cis
miR-382-5p	rs1190867	14:101069	14	1.01E+08	G	T	0.316788	-0.25992	0.035109	1.33E-13	cis
miR-382-5p	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.26323	0.035038	5.79E-14	cis
miR-382-5p	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.243774	0.035949	1.19E-11	cis
miR-382-5p	rs879060	14:101069	14	1.01E+08	A	G	0.310926	-0.25984	0.034861	9.08E-14	cis
miR-382-5p	rs1190852	14:101064	14	1.01E+08	A	G	0.310295	-0.26177	0.034917	6.54E-14	cis
miR-382-5p	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.286006	0.042075	1.06E-11	cis
miR-382-5p	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.239351	0.035694	2.01E-11	cis
miR-382-5p	rs7335877	14:101159	14	1.01E+08	C	T	0.891417	0.368384	0.053189	4.33E-12	cis
miR-382-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.33232	0.033488	3.29E-23	cis
miR-382-5p	rs1190909	14:101101	14	1.01E+08	G	A	0.775531	0.26705	0.039234	9.99E-12	cis
miR-382-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.33384	0.033979	8.79E-23	cis
miR-382-5p	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.238	0.034815	8.14E-12	cis

miR-382-5p	rs1190850	14:101064	14	1.01E+08	A	G	0.314302	-0.26488	0.035121	4.62E-14	cis
miR-382-5p	rs5892242	14:101097	14	1.01E+08	C	G	0.817892	0.289588	0.042911	1.49E-11	cis
miR-382-5p	rs873077	14:101070	14	1.01E+08	G	A	0.312104	-0.25723	0.034793	1.43E-13	cis
miR-382-5p	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.283285	0.036274	5.74E-15	cis
miR-382-5p	rs2150518	14:101063	14	1.01E+08	C	T	0.318506	-0.26102	0.035096	1.03E-13	cis
miR-382-5p	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.269122	0.037155	4.38E-13	cis
miR-382-5p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.29285	0.033673	3.41E-18	cis
miR-382-5p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.32283	0.035142	4.06E-20	cis
miR-382-5p	rs2183632	14:101063	14	1.01E+08	C	T	0.319851	-0.26048	0.035054	1.08E-13	cis
miR-382-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.33648	0.034467	1.63E-22	cis
miR-382-5p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.39288	0.041746	4.92E-21	cis
miR-382-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.332591	0.033679	5.32E-23	cis
miR-382-5p	rs873076	14:101070	14	1.01E+08	A	G	0.311961	-0.25736	0.034787	1.38E-13	cis
miR-382-5p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.323644	0.033473	4.09E-22	cis
miR-382-5p	rs1190872	14:101069	14	1.01E+08	A	G	0.310177	-0.25962	0.034857	9.45E-14	cis
miR-382-5p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.39242	0.04104	1.16E-21	cis
miR-382-5p	rs7742021	14:101151	14	1.01E+08	C	T	0.945071	0.522734	0.075163	3.53E-12	cis
miR-382-5p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.31319	0.035219	5.97E-19	cis
miR-382-5p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.33031	0.035655	1.97E-20	cis
miR-382-5p	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.26409	0.034984	4.39E-14	cis
miR-382-5p	rs1190862	14:101067	14	1.01E+08	T	G	0.309628	-0.25649	0.034658	1.36E-13	cis
miR-382-5p	rs4243729	14:101066	14	1.01E+08	A	C	0.311439	-0.25456	0.034643	2.01E-13	cis
miR-382-5p	rs5870230	14:101167	14	1.01E+08	G	A	0.892706	0.414331	0.05207	1.76E-15	cis
miR-382-5p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.32446	0.033509	3.57E-22	cis
miR-382-5p	rs1190856	14:101065	14	1.01E+08	T	C	0.310244	-0.26085	0.034891	7.66E-14	cis
miR-382-5p	rs1259093	14:101163	14	1.01E+08	A	T	0.893649	0.374255	0.053582	2.85E-12	cis
miR-382-5p	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.295258	0.036183	3.35E-16	cis
miR-382-5p	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.409611	0.051844	2.77E-15	cis
miR-382-5p	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.415931	0.052019	1.29E-15	cis
miR-382-5p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.30272	0.034708	2.73E-18	cis
miR-382-5p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.39163	0.041008	1.30E-21	cis
miR-382-5p	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.281693	0.041838	1.66E-11	cis
miR-382-5p	rs879058	14:101069	14	1.01E+08	G	T	0.311807	-0.25975	0.034858	9.21E-14	cis
miR-382-5p	rs1258812	14:101162	14	1.01E+08	T	C	0.893709	0.374109	0.053578	2.90E-12	cis
miR-382-5p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.33906	0.036142	6.52E-21	cis
miR-382-5p	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.410347	0.050953	8.05E-16	cis
miR-382-5p	rs1190857	14:101066	14	1.01E+08	G	T	0.310273	-0.26079	0.034898	7.85E-14	cis
miR-382-5p	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.410917	0.05176	2.04E-15	cis
miR-382-5p	rs1190907	14:101099	14	1.01E+08	A	G	0.772847	0.264877	0.038722	7.89E-12	cis
miR-382-5p	rs911330	14:101099	14	1.01E+08	T	C	0.774615	0.268715	0.038906	4.96E-12	cis
miR-382-5p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.39113	0.040788	8.88E-22	cis
miR-382-5p	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.411051	0.051786	2.06E-15	cis
miR-382-5p	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.284332	0.036239	4.30E-15	cis
miR-382-5p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.262309	0.032799	1.27E-15	cis
miR-382-5p	rs7271582	14:101096	14	1.01E+08	C	T	0.817473	0.29028	0.042985	1.45E-11	cis
miR-382-5p	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.28742	0.033985	2.74E-17	cis
miR-382-5p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.33134	0.035757	1.92E-20	cis
miR-382-5p	rs5771269	14:101161	14	1.01E+08	G	A	0.894439	0.373589	0.053608	3.19E-12	cis
miR-382-5p	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.286492	0.040086	8.88E-13	cis
miR-409-3p	rs1190876	14:101071	14	1.01E+08	A	T	0.353354	-0.24103	0.033015	2.86E-13	cis
miR-409-3p	rs1184761	14:101023	14	1.01E+08	C	T	0.753476	0.258867	0.037119	3.08E-12	trans
miR-409-3p	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.340337	0.040563	4.84E-17	cis
miR-409-3p	rs873076	14:101070	14	1.01E+08	A	G	0.311961	-0.28991	0.03357	5.81E-18	cis
miR-409-3p	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.28735	0.034406	6.73E-17	cis
miR-409-3p	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.406883	0.050393	6.79E-16	cis
miR-409-3p	rs1190862	14:101067	14	1.01E+08	T	G	0.309628	-0.29078	0.033438	3.43E-18	cis
miR-409-3p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.36268	0.032287	2.80E-29	cis
miR-409-3p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.36337	0.032258	1.97E-29	cis
miR-409-3p	rs879059	14:101069	14	1.01E+08	T	A	0.31068	-0.29175	0.03362	4.03E-18	cis
miR-409-3p	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.332888	0.043228	1.35E-14	cis
miR-409-3p	rs7154024	14:101031	14	1.01E+08	G	T	0.725015	0.278312	0.03458	8.39E-16	cis
miR-409-3p	rs7271582	14:101090	14	1.01E+08	C	T	0.93848	0.501542	0.067817	1.41E-13	cis
miR-409-3p	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.408556	0.049286	1.14E-16	cis

miR-409-3p	rs1555407	14:101086	14	1.01E+08	A	G	0.331383	-0.2408	0.034173	1.84E-12	cis
miR-409-3p	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.307143	0.035006	1.72E-18	cis
miR-409-3p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.35214	0.03687	1.28E-21	cis
miR-409-3p	rs1190903	14:101096	14	1.01E+08	C	T	0.772566	0.293624	0.037477	4.70E-15	cis
miR-409-3p	rs1243369	14:101035	14	1.01E+08	C	G	0.723403	0.275821	0.034386	1.05E-15	cis
miR-409-3p	rs1190867	14:101069	14	1.01E+08	G	T	0.316788	-0.29269	0.03388	5.68E-18	cis
miR-409-3p	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.389638	0.041675	8.81E-21	cis
miR-409-3p	rs7435633	14:101233	14	1.01E+08	G	A	0.942651	0.479819	0.070389	9.31E-12	cis
miR-409-3p	rs6575791	14:101029	14	1.01E+08	G	A	0.719841	0.277286	0.034612	1.14E-15	trans
miR-409-3p	rs1288263	14:101079	14	1.01E+08	C	T	0.354196	-0.22096	0.032861	1.77E-11	cis
miR-409-3p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.3695	0.033809	8.37E-28	cis
miR-409-3p	rs1190850	14:101064	14	1.01E+08	A	G	0.314302	-0.2972	0.03389	1.79E-18	cis
miR-409-3p	rs7271583	14:101108	14	1.01E+08	A	G	0.929368	0.436852	0.063942	8.37E-12	cis
miR-409-3p	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.291849	0.03465	3.68E-17	cis
miR-409-3p	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.303185	0.035052	5.17E-18	cis
miR-409-3p	rs1190904	14:101096	14	1.01E+08	A	G	0.772596	0.293462	0.037475	4.84E-15	cis
miR-409-3p	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.2991	0.033747	7.78E-19	cis
miR-409-3p	rs2150518	14:101063	14	1.01E+08	C	T	0.318506	-0.29761	0.033852	1.48E-18	cis
miR-409-3p	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.308992	0.035838	6.58E-18	cis
miR-409-3p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.36953	0.0338	8.04E-28	cis
miR-409-3p	rs1190872	14:101069	14	1.01E+08	A	G	0.310177	-0.29146	0.033639	4.54E-18	cis
miR-409-3p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.38828	0.03475	5.50E-29	cis
miR-409-3p	rs879060	14:101069	14	1.01E+08	A	G	0.310926	-0.29271	0.033638	3.27E-18	cis
miR-409-3p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.338672	0.046086	2.00E-13	cis
miR-409-3p	rs5910018	14:101184	14	1.01E+08	G	A	0.836014	0.332589	0.042873	8.66E-15	cis
miR-409-3p	rs1190909	14:101101	14	1.01E+08	G	A	0.775531	0.287211	0.037936	3.70E-14	cis
miR-409-3p	rs1190906	14:101099	14	1.01E+08	T	C	0.772138	0.287716	0.037368	1.37E-14	cis
miR-409-3p	rs7153876	14:101077	14	1.01E+08	G	A	0.344769	-0.23064	0.033203	3.75E-12	cis
miR-409-3p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.364068	0.032442	3.17E-29	cis
miR-409-3p	rs1190852	14:101064	14	1.01E+08	A	G	0.310295	-0.2936	0.033696	2.95E-18	cis
miR-409-3p	rs6702222	14:101191	14	1.01E+08	A	T	0.731016	0.243642	0.036058	1.41E-11	cis
miR-409-3p	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.335891	0.040335	8.26E-17	cis
miR-409-3p	rs2183632	14:101063	14	1.01E+08	C	T	0.319851	-0.29696	0.033812	1.60E-18	cis
miR-409-3p	rs1190856	14:101065	14	1.01E+08	T	C	0.310244	-0.29269	0.033671	3.54E-18	cis
miR-409-3p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.37661	0.032675	9.76E-31	cis
miR-409-3p	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.29913	0.033797	8.69E-19	cis
miR-409-3p	rs7269872	14:101193	14	1.01E+08	T	A	0.879081	0.326878	0.048744	2.00E-11	cis
miR-409-3p	rs879058	14:101069	14	1.01E+08	G	T	0.311807	-0.29189	0.033638	4.05E-18	cis
miR-409-3p	rs873077	14:101070	14	1.01E+08	G	A	0.312104	-0.28983	0.033576	6.03E-18	cis
miR-409-3p	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.2991	0.033797	8.76E-19	cis
miR-409-3p	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.296938	0.034724	1.22E-17	cis
miR-409-3p	rs7154135	14:101077	14	1.01E+08	C	A	0.353569	-0.22545	0.033188	1.10E-11	cis
miR-409-3p	rs1184658	14:101017	14	1.01E+08	C	G	0.759077	0.275362	0.037678	2.71E-13	trans
miR-409-3p	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.304632	0.034836	2.24E-18	cis
miR-409-3p	rs1289818	14:101078	14	1.01E+08	T	G	0.352585	-0.22064	0.032918	2.05E-11	cis
miR-409-3p	rs5922882	14:101185	14	1.01E+08	G	C	0.745519	0.287992	0.035829	9.14E-16	cis
miR-409-3p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.355771	0.032244	2.63E-28	cis
miR-409-3p	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.301888	0.038824	7.49E-15	cis
miR-409-3p	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.404584	0.050225	7.92E-16	cis
miR-409-3p	rs1184764	14:101023	14	1.01E+08	C	T	0.753952	0.257884	0.03716	3.93E-12	trans
miR-409-3p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.36183	0.032181	2.49E-29	cis
miR-409-3p	rs1014844	14:101026	14	1.01E+08	G	A	0.753241	0.259752	0.037014	2.26E-12	trans
miR-409-3p	rs4243729	14:101066	14	1.01E+08	A	C	0.311439	-0.28953	0.033421	4.59E-18	cis
miR-409-3p	rs5892242	14:101097	14	1.01E+08	C	G	0.817892	0.307036	0.041508	1.39E-13	cis
miR-409-3p	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.306581	0.034993	1.93E-18	cis
miR-409-3p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.42036	0.039594	2.49E-26	cis
miR-409-3p	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.296095	0.038793	2.30E-14	cis
miR-409-3p	rs4905981	14:101081	14	1.01E+08	C	T	0.354168	-0.22133	0.032864	1.64E-11	cis
miR-409-3p	rs1015151	14:101175	14	1.01E+08	G	A	0.806743	0.282968	0.038714	2.69E-13	cis
miR-409-3p	rs7271582	14:101096	14	1.01E+08	C	T	0.817473	0.307921	0.041579	1.30E-13	cis
miR-409-3p	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.32778	0.032732	1.32E-23	cis
miR-409-3p	rs1014839	14:101026	14	1.01E+08	A	G	0.750738	0.259716	0.037027	2.31E-12	trans
miR-409-3p	rs1190857	14:101066	14	1.01E+08	G	T	0.310273	-0.29255	0.033678	3.74E-18	cis

miR-409-3p	rs6199300	14:101030	14	1.01E+08	G	A	0.724196	0.277295	0.034505	9.26E-16	trans
miR-409-3p	rs1258812	14:101162	14	1.01E+08	T	C	0.893709	0.386003	0.051855	9.78E-14	cis
miR-409-3p	rs6669543	14:101075	14	1.01E+08	C	A	0.349961	-0.23216	0.033129	2.42E-12	cis
miR-409-3p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.356893	0.032281	2.05E-28	cis
miR-409-3p	rs4905976	14:101060	14	1.01E+08	G	A	0.322862	-0.29011	0.033871	1.08E-17	cis
miR-409-3p	rs5771269	14:101161	14	1.01E+08	G	A	0.894439	0.384606	0.051887	1.24E-13	cis
miR-409-3p	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.296437	0.034778	1.54E-17	cis
miR-409-3p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.40763	0.040344	5.31E-24	cis
miR-409-3p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.35854	0.032846	9.69E-28	cis
miR-409-3p	rs1190905	14:101097	14	1.01E+08	G	T	0.817561	0.306166	0.041451	1.51E-13	cis
miR-409-3p	rs7742021	14:101151	14	1.01E+08	C	T	0.945071	0.583367	0.07259	9.25E-16	cis
miR-409-3p	rs1243613	14:101031	14	1.01E+08	C	T	0.725015	0.278583	0.03461	8.34E-16	trans
miR-409-3p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.356811	0.032278	2.09E-28	cis
miR-409-3p	rs6199300	14:101034	14	1.01E+08	G	A	0.726044	0.279189	0.034609	7.21E-16	cis
miR-409-3p	rs1013615	14:101077	14	1.01E+08	C	A	0.344768	-0.23064	0.033205	3.76E-12	cis
miR-409-3p	rs5870230	14:101167	14	1.01E+08	G	A	0.892706	0.406822	0.050452	7.42E-16	cis
miR-409-3p	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.408882	0.049346	1.17E-16	cis
miR-409-3p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.34586	0.033412	4.12E-25	cis
miR-409-3p	rs2776544	14:101054	14	1.01E+08	T	G	0.396251	-0.22709	0.033322	9.42E-12	cis
miR-409-3p	rs7492369	14:101020	14	1.01E+08	C	T	0.755698	0.257176	0.037225	4.89E-12	trans
miR-409-3p	rs911324	14:101083	14	1.01E+08	C	A	0.342046	-0.22504	0.032695	5.86E-12	cis
miR-409-3p	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.404351	0.050175	7.70E-16	cis
miR-409-3p	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.404168	0.050149	7.67E-16	cis
miR-409-3p	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.282318	0.038026	1.13E-13	cis
miR-409-3p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.358671	0.032282	1.11E-28	cis
miR-409-3p	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.26497	0.03363	3.30E-15	cis
miR-409-3p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.356863	0.031706	2.18E-29	cis
miR-409-3p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.32898	0.032443	3.67E-24	cis
miR-409-3p	rs7140556	14:101036	14	1.01E+08	C	A	0.723818	0.280094	0.034528	4.98E-16	cis
miR-409-3p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.36033	0.033882	2.05E-26	cis
miR-409-3p	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.407022	0.049215	1.34E-16	cis
miR-409-3p	rs732565	14:101076	14	1.01E+08	G	A	0.349911	-0.2314	0.033	2.35E-12	cis
miR-409-3p	rs1190907	14:101099	14	1.01E+08	A	G	0.772847	0.289277	0.037424	1.08E-14	cis
miR-409-3p	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.407638	0.050405	6.10E-16	cis
miR-409-3p	rs1162219	14:101016	14	1.01E+08	G	A	0.759852	0.296621	0.039304	4.46E-14	trans
miR-409-3p	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.307972	0.035097	1.71E-18	cis
miR-409-3p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.41952	0.039564	2.87E-26	cis
miR-409-3p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.276943	0.031705	2.43E-18	cis
miR-409-3p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.41904	0.03935	1.76E-26	cis
miR-409-3p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.37859	0.034391	3.48E-28	cis
miR-409-3p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.37747	0.034293	3.53E-28	cis
miR-409-3p	rs1259093	14:101163	14	1.01E+08	A	T	0.893649	0.38628	0.051858	9.42E-14	cis
miR-409-3p	rs7269872	14:101181	14	1.01E+08	C	T	0.808936	0.271522	0.039203	4.33E-12	cis
miR-409-3p	rs1190881	14:101079	14	1.01E+08	T	C	0.346494	-0.22274	0.032893	1.27E-11	cis
miR-409-3p	rs1087352	14:101175	14	1.01E+08	G	A	0.809826	0.284259	0.039175	3.98E-13	cis
miR-409-3p	rs911330	14:101099	14	1.01E+08	T	C	0.774615	0.292431	0.037604	7.45E-15	cis
miR-409-3p	rs6030796	14:101027	14	1.01E+08	C	T	0.725784	0.29191	0.035841	3.80E-16	trans
miR-409-3p	rs7335877	14:101159	14	1.01E+08	C	T	0.891417	0.380225	0.051479	1.51E-13	cis
miR-409-3p	rs6001359	14:101021	14	1.01E+08	C	T	0.755543	0.258793	0.037255	3.74E-12	trans
miR-409-3p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.37648	0.033164	7.24E-30	cis
miR-431-5p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.25201	0.033359	4.21E-14	cis
miR-431-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.277728	0.031897	3.12E-18	cis
miR-431-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.27383	0.031756	6.53E-18	cis
miR-431-5p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.235066	0.031862	1.61E-13	cis
miR-431-5p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.234361	0.031827	1.79E-13	cis
miR-431-5p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.25024	0.033841	1.42E-13	cis
miR-431-5p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.25976	0.034299	3.63E-14	cis
miR-431-5p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.25451	0.033323	2.22E-14	cis
miR-431-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.29185	0.032596	3.44E-19	cis
miR-431-5p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.23584	0.032412	3.44E-13	cis
miR-431-5p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.26938	0.03903	5.13E-12	cis
miR-431-5p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.21392	0.031959	2.18E-11	cis
miR-431-5p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.2502	0.03394	1.68E-13	cis

miR-431-5p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.235108	0.031865	1.60E-13	cis
miR-431-5p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.27089	0.039058	4.05E-12	cis
miR-431-5p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.27513	0.039706	4.23E-12	cis
miR-431-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.27413	0.031649	4.65E-18	cis
miR-431-5p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.27629	0.0388	1.07E-12	cis
miR-431-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.27611	0.03219	9.69E-18	cis
miR-431-5p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.238542	0.031863	7.07E-14	cis
miR-431-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.27423	0.031731	5.51E-18	cis
miR-431-5p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.25478	0.033314	2.05E-14	cis
miR-431-5p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.23067	0.032912	2.40E-12	cis
miR-431-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.258244	0.03123	1.35E-16	cis
miR-432-5p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.23621	0.027837	2.15E-17	cis
miR-432-5p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.24936	0.034294	3.56E-13	cis
miR-432-5p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.21893	0.0293	7.89E-14	cis
miR-432-5p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.24735	0.034089	3.98E-13	cis
miR-432-5p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.23808	0.034912	9.13E-12	cis
miR-432-5p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.21504	0.030193	1.06E-12	cis
miR-432-5p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.20907	0.028022	8.58E-14	cis
miR-432-5p	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.218021	0.032576	2.19E-11	cis
miR-432-5p	rs7269871	14:101173	14	1.01E+08	G	T	0.783221	0.217853	0.032013	1.01E-11	cis
miR-432-5p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.24004	0.028052	1.16E-17	cis
miR-432-5p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.222658	0.027466	5.20E-16	cis
miR-432-5p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.221507	0.027955	2.31E-15	cis
miR-432-5p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.222003	0.027962	2.03E-15	cis
miR-432-5p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.21402	0.028891	1.28E-13	cis
miR-432-5p	rs1709962	14:101173	14	1.01E+08	A	C	0.783449	0.217512	0.032009	1.08E-11	cis
miR-432-5p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.2438	0.028289	6.82E-18	cis
miR-432-5p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.24767	0.034271	4.94E-13	cis
miR-432-5p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.21673	0.029843	3.80E-13	cis
miR-432-5p	rs7148436	14:101173	14	1.01E+08	G	C	0.786324	0.217699	0.032331	1.66E-11	cis
miR-432-5p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.23608	0.02791	2.71E-17	cis
miR-432-5p	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.20425	0.028277	5.07E-13	cis
miR-432-5p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.21884	0.029331	8.57E-14	cis
miR-432-5p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.186573	0.027278	7.93E-12	cis
miR-432-5p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.21645	0.029757	3.49E-13	cis
miR-432-5p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.24744	0.028687	6.38E-18	cis
miR-432-5p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.23608	0.027931	2.86E-17	cis
miR-432-5p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.22299	0.028434	4.42E-15	cis
miR-432-5p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.221473	0.027953	2.32E-15	cis
miR-432-5p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.21856	0.029308	8.83E-14	cis
miR-432-5p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.221036	0.027922	2.45E-15	cis
miR-433-3p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.201794	0.028951	3.17E-12	cis
miR-433-3p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.219739	0.029054	3.93E-14	cis
miR-433-3p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.199579	0.028947	5.40E-12	cis
miR-433-3p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.19846	0.028916	6.73E-12	cis
miR-433-3p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.24514	0.032778	7.50E-14	cis
miR-433-3p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.199652	0.028949	5.32E-12	cis
miR-433-3p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.197083	0.028136	2.48E-12	cis
miR-433-3p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.24163	0.036042	2.03E-11	cis
miR-433-3p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.275895	0.040724	1.25E-11	cis
miR-433-3p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.20011	0.029446	1.08E-11	cis
miR-433-3p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.23417	0.029686	3.06E-15	cis
miR-433-3p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.21412	0.028837	1.13E-13	cis
miR-433-3p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.21423	0.028932	1.32E-13	cis
miR-433-3p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.208041	0.028422	2.49E-13	cis
miR-433-3p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.22114	0.029308	4.51E-14	cis
miR-433-3p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.2534	0.035405	8.23E-13	cis
miR-433-3p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.21372	0.028912	1.45E-13	cis
miR-433-3p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.24967	0.035198	1.31E-12	cis
miR-433-3p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.25164	0.03538	1.14E-12	cis
miR-4429	rs6214393	2:6864038	2	68640381	G	C	0.593598	0.109647	0.013593	7.24E-16	trans
miR-4429	rs7572299	2:6858124	2	68581246	T	A	0.538033	0.107773	0.013264	4.46E-16	trans
miR-4429	rs1164012	2:6862562	2	68625625	C	T	0.545777	0.114323	0.012888	7.30E-19	trans

miR-4429	rs1158434	2:6863552	2	68635524	G	C	0.551072	0.118342	0.013237	3.88E-19	trans
miR-4429	rs1486061	2:6862571	2	68625717	T	G	0.54743	0.115007	0.012931	5.91E-19	trans
miR-4429	rs6214393	2:6864020	2	68640202	A	G	0.593308	0.109092	0.013598	1.04E-15	trans
miR-4429	rs6546395	2:6862927	2	68629271	A	G	0.55448	0.116327	0.013078	5.85E-19	trans
miR-4429	rs7590433	2:6862850	2	68628507	A	G	0.554708	0.118314	0.013131	2.05E-19	trans
miR-4429	rs1301028	2:6862184	2	68621842	G	T	0.683506	0.105886	0.013707	1.12E-14	trans
miR-4429	rs1300974	2:6858443	2	68584437	C	A	0.678986	0.096595	0.01431	1.48E-11	trans
miR-4429	rs6546410	2:6863610	2	68636105	C	G	0.702434	0.109252	0.014591	7.02E-14	trans
miR-4429	rs1049616	2:6862008	2	68620089	C	T	0.697496	0.104328	0.013941	7.23E-14	trans
miR-4429	rs6214393	2:6864009	2	68640090	T	C	0.59325	0.109114	0.013597	1.02E-15	trans
miR-4429	rs6546407	2:6863492	2	68634920	A	C	0.55091	0.118316	0.013221	3.58E-19	trans
miR-4429	rs6546400	2:6863064	2	68630648	G	A	0.554382	0.116519	0.01309	5.51E-19	trans
miR-4429	rs5933292	2:6863963	2	68639631	G	A	0.73529	0.107748	0.015329	2.08E-12	trans
miR-4429	rs6714719	2:6859377	2	68593773	G	C	0.698404	0.104022	0.014003	1.10E-13	trans
miR-4429	rs1017438	2:6859646	2	68596469	C	T	0.685243	0.105793	0.013758	1.48E-14	trans
miR-4429	rs6546399	2:6863064	2	68630646	C	T	0.55394	0.116432	0.013078	5.44E-19	trans
miR-4429	rs6546404	2:6863263	2	68632635	G	T	0.54995	0.117873	0.013142	3.00E-19	trans
miR-4429	rs6546398	2:6863041	2	68630417	G	C	0.552757	0.116069	0.013039	5.51E-19	trans
miR-4429	rs5618821	2:6861163	2	68611631	T	C	0.698075	0.104494	0.013944	6.70E-14	trans
miR-4429	rs1760168	2:6861589	2	68615899	G	A	0.697578	0.104385	0.01395	7.27E-14	trans
miR-4429	rs1300519	2:6863887	2	68638873	A	G	0.702186	0.109146	0.014585	7.25E-14	trans
miR-4429	rs1484530	2:6863547	2	68635471	A	G	0.70445	0.109845	0.014643	6.31E-14	trans
miR-4429	rs6757938	2:6863285	2	68632858	A	G	0.549958	0.117883	0.013145	3.02E-19	trans
miR-4429	rs5690424	2:6863847	2	68638477	T	C	0.550669	0.118152	0.013239	4.48E-19	trans
miR-4429	rs6546411	2:6863769	2	68637699	A	G	0.556248	0.120734	0.013319	1.25E-19	trans
miR-4429	rs7608429	2:6858083	2	68580836	G	T	0.678719	0.09611	0.014323	1.94E-11	trans
miR-4429	rs7598360	2:6863092	2	68630925	A	G	0.553166	0.11928	0.013065	6.86E-20	trans
miR-4429	rs6546392	2:6862744	2	68627441	A	G	0.555235	0.116707	0.0131	5.15E-19	trans
miR-4429	rs1373200	2:6862265	2	68622658	C	T	0.547142	0.112939	0.012754	8.34E-19	trans
miR-4429	rs6546408	2:6863504	2	68635048	T	C	0.551062	0.118342	0.013234	3.82E-19	trans
miR-4429	rs6419643	2:6863126	2	68631260	T	G	0.548826	0.116437	0.013006	3.47E-19	trans
miR-4429	rs1302892	2:6862991	2	68629916	C	T	0.552648	0.115995	0.013035	5.65E-19	trans
miR-4429	rs6546412	2:6863771	2	68637710	T	C	0.557086	0.121849	0.013344	6.76E-20	trans
miR-4429	rs1188499	2:6864573	2	68645737	T	C	0.593791	0.108839	0.01363	1.41E-15	trans
miR-4429	rs6214392	2:6863835	2	68638359	C	G	0.700378	0.109847	0.014575	4.82E-14	trans
miR-4429	rs1300592	2:6862999	2	68629998	T	A	0.701261	0.106555	0.014352	1.13E-13	trans
miR-4429	rs6546397	2:6863036	2	68630367	G	A	0.552756	0.116061	0.01304	5.55E-19	trans
miR-4429	rs1760209	2:6862041	2	68620410	T	A	0.697529	0.104351	0.01394	7.12E-14	trans
miR-4429	rs1455505	2:6862832	2	68628329	G	A	0.556221	0.118259	0.013138	2.23E-19	trans
miR-4429	rs6546393	2:6862757	2	68627575	T	C	0.554017	0.117707	0.013065	2.08E-19	trans
miR-4429	rs2241947	2:6861539	2	68615395	C	T	0.697988	0.104503	0.013944	6.65E-14	trans
miR-4429	rs5888448	2:6864534	2	68645347	G	A	0.734214	0.105803	0.015237	3.82E-12	trans
miR-4429	rs6709464	2:6862222	2	68622220	C	T	0.697279	0.10404	0.013928	8.03E-14	trans
miR-4429	rs1050181	2:6862295	2	68622952	G	C	0.544992	0.113852	0.012842	7.63E-19	trans
miR-4429	rs6744306	2:6863273	2	68632736	T	C	0.549956	0.117881	0.013143	2.99E-19	trans
miR-4429	rs1301157	2:6863927	2	68639273	G	A	0.702349	0.109115	0.01459	7.50E-14	trans
miR-4429	rs6214389	2:6860455	2	68604553	C	T	0.698307	0.103959	0.013964	9.70E-14	trans
miR-4429	rs5999861	2:6864677	2	68646771	G	T	0.731295	0.101746	0.015226	2.35E-11	trans
miR-4429	rs1442589	2:6863473	2	68634732	G	T	0.701896	0.108994	0.014556	6.99E-14	trans
miR-4429	rs1422402	2:6862752	2	68627521	A	G	0.698498	0.105646	0.014255	1.25E-13	trans
miR-4429	rs1474969	2:6862568	2	68625686	G	A	0.546544	0.114556	0.012908	6.98E-19	trans
miR-4429	rs7592526	2:6858352	2	68583528	A	C	0.538007	0.108083	0.013262	3.64E-16	trans
miR-4429	rs6214393	2:6864062	2	68640621	T	C	0.733261	0.106445	0.015174	2.30E-12	trans
miR-4429	rs4610041	2:6862628	2	68626280	C	T	0.550745	0.116935	0.013037	2.99E-19	trans
miR-4429	rs1397159	2:6863425	2	68634258	T	G	0.705552	0.110694	0.014727	5.62E-14	trans
miR-4429	rs6743970	2:6858390	2	68583907	A	T	0.660237	0.101973	0.014137	5.46E-13	trans
miR-4429	rs6729686	2:6863303	2	68633030	C	T	0.700171	0.108074	0.014448	7.41E-14	trans
miR-4429	rs6729555	2:6863295	2	68632952	C	A	0.54995	0.117896	0.013146	3.01E-19	trans
miR-4429	rs7597167	2:6861294	2	68612946	C	T	0.698051	0.104514	0.013944	6.62E-14	trans
miR-4429	rs3485223	2:6863859	2	68638599	C	G	0.550658	0.118152	0.01324	4.50E-19	trans
miR-4429	rs7424269	2:6862912	2	68629125	A	G	0.563426	0.118034	0.013244	5.01E-19	trans
miR-4429	rs1303482	2:6863029	2	68630297	C	G	0.552715	0.116045	0.013038	5.56E-19	trans
miR-4429	rs6715579	2:6858392	2	68583923	C	T	0.678794	0.096668	0.014309	1.42E-11	trans

miR-4429	rs1542135	2:6862084	2	68620848	C	T	0.69752	0.104351	0.01394	7.11E-14	trans
miR-4429	rs1542136	2:6862093	2	68620930	C	A	0.697594	0.104377	0.013944	7.12E-14	trans
miR-4429	rs7581872	2:6858098	2	68580981	A	C	0.537959	0.107684	0.013264	4.71E-16	trans
miR-4429	rs2165920	2:6862223	2	68622239	T	C	0.552012	0.112932	0.012844	1.47E-18	trans
miR-4429	rs7605387	2:6863255	2	68632550	A	G	0.703499	0.108179	0.014531	9.72E-14	trans
miR-4429	rs7451452	2:6863755	2	68637550	T	G	0.702552	0.109286	0.014597	7.07E-14	trans
miR-4429	rs6546401	2:6863087	2	68630873	A	T	0.550127	0.116694	0.013034	3.45E-19	trans
miR-4429	rs3419682	2:6862142	2	68621427	G	A	0.697518	0.104352	0.01394	7.10E-14	trans
miR-4429	rs1760149	2:6861171	2	68611712	A	G	0.69807	0.104495	0.013944	6.70E-14	trans
miR-4429	rs2070171	2:6861371	2	68613710	G	A	0.698024	0.104489	0.013944	6.71E-14	trans
miR-4429	rs5628470	2:6863137	2	68631372	G	A	0.697508	0.106313	0.014265	9.15E-14	trans
miR-4429	rs6546403	2:6863226	2	68632262	C	T	0.550801	0.118031	0.013158	2.95E-19	trans
miR-4429	rs2241946	2:6861565	2	68615654	T	C	0.698076	0.104588	0.01395	6.51E-14	trans
miR-4429	rs7800275	2:6862543	2	68625436	A	G	0.546309	0.114214	0.012873	7.16E-19	trans
miR-4429	rs1156629	2:6862663	2	68626631	T	G	0.547487	0.115419	0.012956	5.17E-19	trans
miR-4429	rs6546394	2:6862909	2	68629094	T	C	0.566701	0.11724	0.013284	1.09E-18	trans
miR-4429	rs6546409	2:6863587	2	68635879	A	G	0.551093	0.118334	0.013241	4.00E-19	trans
miR-4429	rs7421228	2:6863012	2	68630124	G	T	0.55268	0.116024	0.013037	5.60E-19	trans
miR-4429	rs6715909	2:6858399	2	68583995	G	A	0.664879	0.098726	0.014073	2.30E-12	trans
miR-4429	rs9653552	2:6864396	2	68643966	G	A	0.593458	0.109389	0.013605	8.96E-16	trans
miR-4429	rs8761	2:6862426	2	68624260	G	A	0.545692	0.114212	0.012884	7.65E-19	trans
miR-4429	rs1302897	2:6863003	2	68630038	A	G	0.54849	0.116303	0.012997	3.60E-19	trans
miR-4429	rs3732044	2:6862391	2	68623915	T	C	0.545562	0.114139	0.012879	7.82E-19	trans
miR-4429	rs6747545	2:6863306	2	68633069	T	A	0.549964	0.11789	0.013147	3.04E-19	trans
miR-4429	rs6000716	2:6863963	2	68639636	C	T	0.735163	0.107772	0.015327	2.04E-12	trans
miR-4429	rs7562439	2:6858256	2	68582569	C	T	0.6646	0.098629	0.014077	2.44E-12	trans
miR-4429	rs6708536	2:6862726	2	68627268	G	A	0.547249	0.115405	0.012966	5.55E-19	trans
miR-4429	rs6419644	2:6863182	2	68631823	A	G	0.549898	0.117848	0.013138	2.96E-19	trans
miR-4429	rs1301143	2:6863937	2	68639379	C	T	0.702382	0.109113	0.014591	7.54E-14	trans
miR-4429	rs6742200	2:6862330	2	68623302	A	G	0.54552	0.114117	0.012877	7.84E-19	trans
miR-4429	rs1382899	2:6863782	2	68637829	A	G	0.702614	0.109295	0.014601	7.13E-14	trans
miR-4429	rs6087844	2:6858211	2	68582115	A	G	0.538067	0.108084	0.013261	3.62E-16	trans
miR-4429	rs7564214	2:6862869	2	68628696	C	T	0.569906	0.117322	0.013433	2.47E-18	trans
miR-4429	rs1390688	2:6862773	2	68627735	C	T	0.69721	0.105551	0.014218	1.14E-13	trans
miR-4429	rs1301077	2:6863908	2	68639081	C	T	0.702339	0.109105	0.014589	7.52E-14	trans
miR-4429	rs5633714	2:6864249	2	68642490	G	A	0.733417	0.106385	0.015183	2.44E-12	trans
miR-4429	rs7578602	2:6863786	2	68637868	G	C	0.556806	0.121802	0.01335	7.26E-20	trans
miR-4429	rs5808991	2:6863966	2	68639660	G	C	0.734634	0.10805	0.015286	1.57E-12	trans
miR-4429	rs1753019	2:6862133	2	68621338	G	T	0.683745	0.106181	0.013718	9.92E-15	trans
miR-4429	rs8028813	2:6862547	2	68625478	A	G	0.548418	0.11582	0.012961	4.03E-19	trans
miR-4429	rs7590450	2:6862856	2	68628563	A	G	0.549532	0.115985	0.012996	4.47E-19	trans
miR-4429	rs7578358	2:6862872	2	68628724	T	C	0.561556	0.117418	0.013232	7.09E-19	trans
miR-4429	rs1343065	2:6858771	2	68587710	C	G	0.699397	0.103919	0.014114	1.80E-13	trans
miR-4429	rs7420775	2:6862945	2	68629458	G	T	0.703122	0.107093	0.014416	1.10E-13	trans
miR-4429	rs1301107	2:6863931	2	68639313	A	C	0.700844	0.109516	0.014613	6.66E-14	trans
miR-4429	rs6715706	2:6858399	2	68583996	C	A	0.664887	0.098723	0.014073	2.30E-12	trans
miR-4429	rs6214393	2:6864041	2	68640415	A	G	0.593599	0.10964	0.013593	7.28E-16	trans
miR-4433b	rs1426700	2:6456529	2	64565294	G	A	0.694437	-0.08662	0.012902	1.89E-11	cis
miR-4433b	rs1247741	2:6456768	2	64567680	T	G	0.733039	0.092647	0.013438	5.40E-12	cis
miR-4433b	rs1300822	2:6457412	2	64574128	G	A	0.716086	-0.08885	0.013143	1.38E-11	cis
miR-4433b	rs1271350	2:6456984	2	64569840	C	T	0.714645	-0.09125	0.013166	4.19E-12	cis
miR-4433b	rs7598238	2:6455647	2	64556476	G	A	0.733848	0.095046	0.013564	2.43E-12	cis
miR-4433b	rs2059631	2:6457468	2	64574682	G	A	0.560261	-0.08164	0.012057	1.28E-11	cis
miR-4433b	rs1247320	2:6456791	2	64567916	C	G	0.734857	0.09263	0.01353	7.58E-12	cis
miR-4433b	rs7591530	2:6456755	2	64567550	T	G	0.68461	-0.08729	0.01269	6.06E-12	cis
miR-4707-3	rs5782274	14:234099	14	23409967	G	A	0.440759	0.093412	0.013618	6.91E-12	cis
miR-4707-3	rs6197774	14:234009	14	23400979	G	C	0.440733	0.091819	0.013701	2.06E-11	cis
miR-4707-3	rs4982714	14:234133	14	23413333	C	T	0.441229	0.093545	0.013601	6.08E-12	cis
miR-4707-3	rs5589413	14:234088	14	23408837	C	G	0.443456	0.093971	0.013657	5.95E-12	cis
miR-4707-3	rs1258953	14:233966	14	23396680	T	C	0.440305	0.091556	0.013703	2.37E-11	cis
miR-4707-3	rs3561518	14:234043	14	23404389	T	C	0.441508	0.093065	0.013697	1.09E-11	cis
miR-4707-3	rs1243715	14:233729	14	23372913	G	A	0.437486	0.091279	0.013659	2.35E-11	cis
miR-4707-3	rs5618074	14:233772	14	23377246	T	C	0.438286	0.091634	0.013678	2.10E-11	cis

miR-4707-3	rs4981451	14:234102	14	23410281	T	C	0.441163	0.093487	0.013604	6.33E-12	cis
miR-4707-3	rs712486	14:234250	14	23425041	T	C	0.441215	0.094678	0.013749	5.73E-12	cis
miR-4707-3	rs1923	14:234411	14	23441179	G	A	0.569614	-0.09073	0.013467	1.61E-11	cis
miR-4707-3	rs3508506	14:234099	14	23409909	C	A	0.441051	0.09349	0.01361	6.45E-12	cis
miR-4707-3	rs4982713	14:234041	14	23404102	C	T	0.441538	0.092987	0.013695	1.12E-11	cis
miR-4707-3	rs4981452	14:234108	14	23410809	A	G	0.440913	0.093512	0.013614	6.47E-12	cis
miR-4707-3	rs8016027	14:234201	14	23420153	T	C	0.441165	0.093615	0.013591	5.67E-12	cis
miR-4707-3	rs3449630	14:234007	14	23400744	G	C	0.43983	0.093304	0.013786	1.30E-11	cis
miR-4707-3	rs3458457	14:234116	14	23411690	C	T	0.44118	0.093538	0.013603	6.14E-12	cis
miR-4707-3	rs4536383	14:234109	14	23410926	T	C	0.436129	0.091252	0.013624	2.11E-11	cis
miR-4707-3	rs2295682	14:233748	14	23374862	C	T	0.43795	0.091553	0.013662	2.07E-11	cis
miR-4707-3	rs1288461	14:234094	14	23409431	A	G	0.441135	0.093412	0.013605	6.60E-12	cis
miR-4707-3	rs2295680	14:233744	14	23374435	G	A	0.437854	0.091485	0.013662	2.13E-11	cis
miR-487b-3	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.250766	0.031862	3.54E-15	cis
miR-487b-3	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.213013	0.031122	7.67E-12	cis
miR-487b-3	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.25189	0.034033	1.35E-13	cis
miR-487b-3	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.317512	0.039609	1.09E-15	cis
miR-487b-3	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.26701	0.03232	1.44E-16	cis
miR-487b-3	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.24879	0.033433	9.96E-14	cis
miR-487b-3	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.33881	0.039594	1.16E-17	cis
miR-487b-3	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.251944	0.031895	2.81E-15	cis
miR-487b-3	rs1190814	14:101227	14	1.01E+08	T	C	0.819011	0.259289	0.038786	2.31E-11	cis
miR-487b-3	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.31617	0.039015	5.33E-16	cis
miR-487b-3	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.22157	0.032027	4.58E-12	cis
miR-487b-3	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.25972	0.034399	4.34E-14	cis
miR-487b-3	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.24978	0.032458	1.41E-14	cis
miR-487b-3	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.294888	0.040964	6.08E-13	cis
miR-487b-3	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.29654	0.036145	2.32E-16	cis
miR-487b-3	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.263683	0.032045	1.90E-16	cis
miR-487b-3	rs5854052	14:101234	14	1.01E+08	G	A	0.822954	0.267534	0.039457	1.20E-11	cis
miR-487b-3	rs7742021	14:101151	14	1.01E+08	C	T	0.945071	0.486945	0.071068	7.29E-12	cis
miR-487b-3	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.24856	0.033441	1.06E-13	cis
miR-487b-3	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.252033	0.031898	2.76E-15	cis
miR-487b-3	rs7889439	14:101238	14	1.01E+08	G	A	0.827329	0.27051	0.040379	2.09E-11	cis
miR-487b-3	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.26503	0.031884	9.38E-17	cis
miR-487b-3	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.26502	0.03186	8.93E-17	cis
miR-487b-3	rs1190815	14:101228	14	1.01E+08	G	A	0.798481	0.253014	0.037527	1.56E-11	cis
miR-487b-3	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.28051	0.032737	1.05E-17	cis
miR-487b-3	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.2277	0.032899	4.48E-12	cis
miR-487b-3	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.23528	0.032992	9.94E-13	cis
miR-487b-3	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.253837	0.031338	5.49E-16	cis
miR-487b-3	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.31605	0.038982	5.16E-16	cis
miR-487b-3	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.314239	0.039383	1.47E-15	cis
miR-487b-3	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.22063	0.032303	8.49E-12	cis
miR-487b-3	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.25135	0.033936	1.30E-13	cis
miR-487b-3	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.26494	0.031778	7.62E-17	cis
miR-487b-3	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.254897	0.031897	1.34E-15	cis
miR-487b-3	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.31881	0.038763	1.96E-16	cis
miR-487b-3	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.24277	0.033488	4.19E-13	cis
miR-494-3p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.17124	0.0256	2.25E-11	cis
miR-494-3p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.171904	0.025722	2.34E-11	cis
miR-494-3p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.18609	0.026279	1.43E-12	cis
miR-494-3p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.18034	0.025924	3.49E-12	cis
miR-494-3p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.17124	0.025516	1.93E-11	cis
miR-494-3p	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.227618	0.033767	1.57E-11	cis
miR-495-3p	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.235869	0.027016	2.53E-18	cis
miR-495-3p	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.24075	0.028561	3.48E-17	cis
miR-495-3p	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.28866	0.032665	9.85E-19	cis
miR-495-3p	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.2102	0.026974	6.56E-15	cis
miR-495-3p	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.23682	0.030581	9.62E-15	cis
miR-495-3p	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.23354	0.026803	2.96E-18	cis
miR-495-3p	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.255264	0.038037	1.93E-11	cis
miR-495-3p	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.178454	0.026292	1.14E-11	cis

miR-495-3p	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.23362	0.026873	3.51E-18	cis
miR-495-3p	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.29311	0.032824	4.27E-19	cis
miR-495-3p	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.2863	0.033443	1.12E-17	cis
miR-495-3p	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.21992	0.027384	9.66E-16	cis
miR-495-3p	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.23123	0.028193	2.37E-16	cis
miR-495-3p	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.239555	0.034632	4.61E-12	cis
miR-495-3p	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.24905	0.027603	1.84E-19	cis
miR-495-3p	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.23482	0.028156	7.43E-17	cis
miR-495-3p	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.238978	0.035723	2.24E-11	cis
miR-495-3p	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.222781	0.026438	3.56E-17	cis
miR-495-3p	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.221365	0.026877	1.78E-16	cis
miR-495-3p	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.224192	0.026909	7.99E-17	cis
miR-495-3p	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.25067	0.028939	4.63E-18	cis
miR-495-3p	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.221851	0.02691	1.66E-16	cis
miR-495-3p	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.29312	0.032852	4.56E-19	cis
miR-495-3p	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.23516	0.028148	6.58E-17	cis
miR-495-3p	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.20636	0.027219	3.41E-14	cis
miR-495-3p	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.24039	0.028646	4.79E-17	cis
miR-495-3p	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.232608	0.033579	4.29E-12	cis
miR-495-3p	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.23359	0.026893	3.76E-18	cis
miR-495-3p	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.229308	0.033389	6.52E-12	cis
miR-495-3p	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.21961	0.027795	2.76E-15	cis
miR-495-3p	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.24714	0.027213	1.07E-19	cis
miR-495-3p	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.22178	0.026908	1.69E-16	cis
miR-543	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.250596	0.030086	8.14E-17	cis
miR-543	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.24654	0.031837	9.65E-15	cis
miR-543	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.25283	0.029831	2.35E-17	cis
miR-543	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.25162	0.031369	1.05E-15	cis
miR-543	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.25364	0.029928	2.35E-17	cis
miR-543	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.2434	0.030454	1.32E-15	cis
miR-543	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.247917	0.029927	1.19E-16	cis
miR-543	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.20817	0.030081	4.50E-12	cis
miR-543	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.24499	0.02989	2.48E-16	cis
miR-543	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.24586	0.031933	1.37E-14	cis
miR-543	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.24449	0.031363	6.41E-15	cis
miR-543	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.26113	0.030757	2.07E-17	cis
miR-543	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.25328	0.030346	7.03E-17	cis
miR-543	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.245668	0.029923	2.21E-16	cis
miR-543	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.245723	0.029926	2.19E-16	cis
miR-543	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.244882	0.029409	8.30E-17	cis
miR-543	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.22184	0.032262	6.15E-12	cis
miR-543	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.25091	0.032284	7.74E-15	cis
miR-543	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.25351	0.029906	2.31E-17	cis
miR-543	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.24377	0.031373	7.85E-15	cis
miR-543	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.22836	0.030962	1.64E-13	cis
miR-543	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.202466	0.029223	4.26E-12	cis
miR-543	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.20662	0.030341	9.77E-12	cis
miR-584-5p	rs407696	5:1484225	5	1.48E+08	A	G	0.538877	-0.17143	0.025051	7.73E-12	cis
miR-584-5p	rs1779527	5:1484220	5	1.48E+08	G	A	0.854308	-0.27333	0.035771	2.15E-14	cis
miR-584-5p	rs6238010	5:1485004	5	1.49E+08	G	T	0.8464	-0.27664	0.035415	5.66E-15	cis
miR-584-5p	rs1173937	5:1485201	5	1.49E+08	C	T	0.400157	0.196896	0.026435	9.44E-14	cis
miR-584-5p	rs1779544	5:1485160	5	1.49E+08	G	A	0.854008	-0.28011	0.036799	2.70E-14	cis
miR-584-5p	rs7697787	5:1484473	5	1.48E+08	A	G	0.844049	-0.2714	0.034876	7.15E-15	cis
miR-584-5p	rs5756988	5:1484501	5	1.48E+08	A	G	0.843968	-0.2715	0.034894	7.21E-15	cis
miR-584-5p	rs1318269	5:1484854	5	1.48E+08	A	G	0.474875	0.188851	0.025387	1.02E-13	cis
miR-584-5p	rs2304034	5:1484109	5	1.48E+08	A	C	0.860163	-0.2696	0.03781	1.00E-12	cis
miR-584-5p	rs1116808	5:1484841	5	1.48E+08	T	C	0.408107	0.199694	0.02537	3.51E-15	cis
miR-584-5p	rs6238010	5:1484921	5	1.48E+08	C	A	0.846193	-0.27661	0.035432	5.86E-15	cis
miR-584-5p	rs2915806	5:1484509	5	1.48E+08	C	G	0.5867	-0.20673	0.025394	3.92E-16	cis
miR-584-5p	rs1317416	5:1484883	5	1.48E+08	T	C	0.474697	0.188995	0.025386	9.70E-14	cis
miR-584-5p	rs4705317	5:1485005	5	1.49E+08	G	A	0.408249	0.196678	0.025966	3.61E-14	cis
miR-584-5p	rs4705305	5:1484708	5	1.48E+08	G	T	0.473411	0.187444	0.025456	1.79E-13	cis
miR-584-5p	rs1779537	5:1484633	5	1.48E+08	G	A	0.845418	-0.27472	0.035751	1.54E-14	cis

miR-584-5p	rs1779525	5:1484169	5	1.48E+08	T	C	0.842839	-0.26317	0.034503	2.40E-14	cis
miR-584-5p	rs4705318	5:1485006	5	1.49E+08	C	T	0.464335	0.181964	0.02529	6.24E-13	cis
miR-584-5p	rs6879243	5:1484732	5	1.48E+08	G	C	0.882379	-0.30299	0.042731	1.33E-12	cis
miR-584-5p	rs4705322	5:1485089	5	1.49E+08	A	T	0.473913	0.187238	0.025565	2.41E-13	cis
miR-584-5p	rs1265507	5:1484855	5	1.48E+08	A	G	0.410692	0.201351	0.025491	2.81E-15	cis
miR-584-5p	rs1044723	5:1485009	5	1.49E+08	A	C	0.474342	0.186354	0.02543	2.33E-13	cis
miR-584-5p	rs1422577	5:1484863	5	1.48E+08	G	T	0.474749	0.18891	0.025385	9.93E-14	cis
miR-584-5p	rs6861404	5:1484158	5	1.48E+08	A	C	0.536756	-0.17368	0.02523	5.82E-12	cis
miR-584-5p	rs6873489	5:1484926	5	1.48E+08	T	C	0.880859	-0.31451	0.042076	7.73E-14	cis
miR-584-5p	rs6873011	5:1484141	5	1.48E+08	G	A	0.842515	-0.25933	0.034393	4.70E-14	cis
miR-584-5p	rs1432792	5:1484149	5	1.48E+08	C	T	0.537202	-0.17313	0.025206	6.47E-12	cis
miR-584-5p	rs1173805	5:1485017	5	1.49E+08	G	A	0.473692	0.186237	0.02546	2.57E-13	cis
miR-584-5p	rs7705960	5:1484430	5	1.48E+08	T	C	0.452092	0.207512	0.025894	1.11E-15	cis
miR-584-5p	rs36081	5:1484290	5	1.48E+08	A	G	0.540101	-0.17308	0.024956	4.05E-12	cis
miR-584-5p	rs1422579	5:1484847	5	1.48E+08	C	A	0.509261	0.191642	0.026152	2.34E-13	cis
miR-584-5p	rs1112745	5:1484718	5	1.48E+08	G	A	0.474305	0.187933	0.025488	1.66E-13	cis
miR-584-5p	rs7846146	5:1484304	5	1.48E+08	C	T	0.843889	-0.26844	0.034455	6.64E-15	cis
miR-584-5p	rs6580593	5:1484636	5	1.48E+08	G	C	0.474061	0.188578	0.025475	1.34E-13	cis
miR-584-5p	rs36047	5:1484413	5	1.48E+08	C	T	0.650304	-0.23018	0.025932	6.90E-19	cis
miR-584-5p	rs6874343	5:1484478	5	1.48E+08	C	T	0.844049	-0.27141	0.034877	7.14E-15	cis
miR-584-5p	rs1174699	5:1484994	5	1.48E+08	T	C	0.435388	0.185153	0.025551	4.28E-13	cis
miR-584-5p	rs36077	5:1484319	5	1.48E+08	G	A	0.53902	-0.17273	0.024829	3.48E-12	cis
miR-584-5p	rs1046341	5:1484550	5	1.48E+08	A	G	0.844169	-0.27268	0.034992	6.56E-15	cis
miR-584-5p	rs6238006	5:1484422	5	1.48E+08	C	T	0.844027	-0.27096	0.034834	7.34E-15	cis
miR-584-5p	rs1174620	5:1484993	5	1.48E+08	A	G	0.473634	0.184438	0.025138	2.18E-13	cis
miR-584-5p	rs7442677	5:1484293	5	1.48E+08	C	T	0.856689	-0.27882	0.036018	9.87E-15	cis
miR-584-5p	rs2915808	5:1484517	5	1.48E+08	A	G	0.586438	-0.20555	0.025332	4.90E-16	cis
miR-584-5p	rs6866101	5:1484159	5	1.48E+08	T	C	0.537249	-0.17328	0.025199	6.14E-12	cis
miR-625-5p	rs1003401	14:662377	14	66237720	G	A	0.386875	0.147199	0.019801	1.05E-13	cis
miR-625-5p	rs1004787	14:657605	14	65760543	C	A	0.650175	-0.21369	0.019842	4.80E-27	cis
miR-625-5p	rs7733938	14:657580	14	65758097	G	A	0.84644	-0.30998	0.02677	5.23E-31	cis
miR-625-5p	rs7271246	14:657562	14	65756281	A	T	0.847244	-0.32205	0.027281	3.68E-32	cis
miR-625-5p	rs7271247	14:657771	14	65777124	G	A	0.846937	-0.32457	0.026357	7.60E-35	cis
miR-625-5p	rs7271248	14:657895	14	65789584	A	T	0.845779	-0.32668	0.026156	8.48E-36	cis
miR-625-5p	rs7271249	14:658023	14	65802338	T	G	0.845101	-0.33788	0.026191	4.47E-38	cis
miR-625-5p	rs7271250	14:658043	14	65804328	G	A	0.810519	-0.23397	0.024476	1.19E-21	cis
miR-625-5p	rs4073415	14:662595	14	66259530	G	A	0.538747	-0.13833	0.019261	6.88E-13	cis
miR-625-5p	rs1382362	14:658470	14	65847058	C	T	0.888755	-0.35922	0.031703	9.26E-30	cis
miR-625-5p	rs1815654	14:658552	14	65855232	C	T	0.393509	0.198121	0.019588	4.77E-24	cis
miR-625-5p	rs1262272	14:657417	14	65741733	C	G	0.647443	-0.19082	0.020345	6.64E-21	cis
miR-625-5p	rs7271443	14:659169	14	65916969	C	T	0.81551	-0.23085	0.024476	4.03E-21	cis
miR-625-5p	rs7271444	14:659185	14	65918591	C	T	0.81551	-0.23085	0.024476	4.03E-21	cis
miR-625-5p	rs7271444	14:659190	14	65919046	T	C	0.81551	-0.23085	0.024476	4.03E-21	cis
miR-625-5p	rs7271444	14:659421	14	65942142	C	A	0.816196	-0.22863	0.024764	2.64E-20	cis
miR-625-5p	rs1121885	14:661569	14	66156914	A	G	0.34818	0.177649	0.020897	1.88E-17	cis
miR-625-5p	rs7271446	14:659681	14	65968132	A	G	0.816433	-0.23136	0.024716	7.92E-21	cis
miR-625-5p	rs7271446	14:659782	14	65978214	A	C	0.819836	-0.23334	0.024931	7.99E-21	cis
miR-625-5p	rs7271447	14:659979	14	65997931	G	A	0.815051	-0.23431	0.024801	3.47E-21	cis
miR-625-5p	rs1392518	14:658295	14	65829552	T	C	0.813544	-0.23719	0.02469	7.48E-22	cis
miR-625-5p	rs7271448	14:660126	14	66012624	G	A	0.820577	-0.23277	0.025061	1.57E-20	cis
miR-625-5p	rs4080329	14:662334	14	66233490	T	C	0.372147	0.135947	0.020036	1.16E-11	cis
miR-625-5p	rs7271449	14:660424	14	66042459	C	T	0.816154	-0.23186	0.024844	1.03E-20	cis
miR-625-5p	rs1162112	14:658224	14	65822493	C	T	0.388213	0.196561	0.019252	1.79E-24	cis
miR-625-5p	rs1013171	14:661573	14	66157373	T	C	0.385228	0.195601	0.020646	2.69E-21	cis
miR-625-5p	rs1014852	14:661047	14	66104703	A	T	0.345818	0.173355	0.020883	1.03E-16	cis
miR-625-5p	rs1014890	14:658333	14	65833372	C	G	0.739103	-0.14955	0.021844	7.58E-12	cis
miR-625-5p	rs1015041	14:659167	14	65916791	C	T	0.358422	0.173561	0.020711	5.29E-17	cis
miR-625-5p	rs7158153	14:660345	14	66034586	C	A	0.345985	0.173233	0.02063	4.57E-17	cis
miR-625-5p	rs4143898	14:661888	14	66188882	T	A	0.450813	0.145864	0.01999	2.94E-13	cis
miR-625-5p	rs7141536	14:659873	14	65987312	T	A	0.349283	0.174077	0.020739	4.71E-17	cis
miR-625-5p	rs7141874	14:658219	14	65821994	G	A	0.071326	0.265544	0.038518	5.42E-12	cis
miR-625-5p	rs1013805	14:658334	14	65833440	T	C	0.739224	-0.14936	0.021863	8.39E-12	cis
miR-625-5p	rs1013857	14:658600	14	65860038	A	G	0.470451	0.132126	0.019756	2.26E-11	cis

miR-625-5p	rs1013867	14:658600	14	65860092	A	G	0.398463	0.171449	0.020209	2.18E-17	cis
miR-625-5p	rs1269068	14:657673	14	65767333	C	T	0.643163	-0.22338	0.019494	2.13E-30	cis
miR-625-5p	rs1015200	14:660474	14	66047434	A	T	0.343755	0.172178	0.020581	5.97E-17	cis
miR-625-5p	rs883082	14:658809	14	65880940	A	G	0.493786	0.147935	0.019805	8.05E-14	cis
miR-625-5p	rs5672046	14:662563	14	66256336	C	T	0.539663	-0.13926	0.019323	5.72E-13	cis
miR-625-5p	rs8012278	14:660825	14	66082573	A	G	0.499774	0.145255	0.019787	2.12E-13	cis
miR-625-5p	rs7271640	14:660652	14	66065231	G	T	0.820366	-0.23312	0.025147	1.85E-20	cis
miR-625-5p	rs7823084	14:660163	14	66016384	G	A	0.507675	0.145122	0.019792	2.26E-13	cis
miR-625-5p	rs7142219	14:662417	14	66241781	G	A	0.452285	0.14296	0.019477	2.13E-13	cis
miR-625-5p	rs7271642	14:661322	14	66132280	C	T	0.817792	-0.23401	0.025168	1.43E-20	cis
miR-625-5p	rs7271642	14:661345	14	66134551	T	C	0.817679	-0.23419	0.025168	1.34E-20	cis
miR-625-5p	rs7142651	14:661327	14	66132721	C	G	0.502009	0.147599	0.019835	9.98E-14	cis
miR-625-5p	rs1889731	14:659427	14	65942711	G	C	0.34602	0.173026	0.020834	9.98E-17	cis
miR-625-5p	rs1162740	14:658413	14	65841322	T	G	0.411248	0.199702	0.019998	1.75E-23	cis
miR-625-5p	rs1162757	14:662344	14	66234448	C	T	0.452075	0.142993	0.019339	1.42E-13	cis
miR-625-5p	rs1288338	14:661453	14	66145396	C	T	0.500344	0.147926	0.019848	9.13E-14	cis
miR-625-5p	rs1162760	14:662343	14	66234313	G	A	0.452186	0.143034	0.019344	1.42E-13	cis
miR-625-5p	rs2792213	14:657713	14	65771339	T	C	0.947488	-0.34429	0.044198	6.72E-15	cis
miR-625-5p	rs1014228	14:660441	14	66044129	G	A	0.346742	0.172676	0.02057	4.67E-17	cis
miR-625-5p	rs6134870	14:661110	14	66111019	T	A	0.792537	-0.17841	0.025227	1.53E-12	cis
miR-625-5p	rs1288600	14:658092	14	65809247	C	T	0.390429	0.198498	0.019263	6.72E-25	cis
miR-625-5p	rs1014320	14:661206	14	66120675	C	T	0.349542	0.175451	0.020878	4.33E-17	cis
miR-625-5p	rs1287887	14:658046	14	65804665	G	A	0.386023	0.203653	0.019372	7.56E-26	cis
miR-625-5p	rs1287920	14:659771	14	65977182	C	T	0.511623	0.146601	0.019927	1.88E-13	cis
miR-625-5p	rs1287980	14:660477	14	66047795	T	C	0.498218	0.145168	0.019735	1.90E-13	cis
miR-625-5p	rs1287997	14:659016	14	65901604	G	A	0.503137	0.145861	0.019778	1.65E-13	cis
miR-625-5p	rs1131317	14:660641	14	66064120	G	A	0.501439	0.145533	0.019821	2.10E-13	cis
miR-625-5p	rs1953416	14:658788	14	65878807	C	T	0.504724	0.147883	0.01976	7.20E-14	cis
miR-625-5p	rs1953418	14:659152	14	65915226	G	A	0.355213	0.172927	0.020733	7.38E-17	cis
miR-625-5p	rs1954052	14:658057	14	65805709	T	A	0.387387	0.206368	0.019447	2.63E-26	cis
miR-625-5p	rs1956010	14:661510	14	66151090	G	A	0.382297	0.18771	0.020495	5.24E-20	cis
miR-625-5p	rs7142906	14:659564	14	65956456	A	T	0.360633	0.183028	0.020527	4.82E-19	cis
miR-625-5p	rs1288072	14:657998	14	65799805	G	A	0.386052	0.21297	0.019217	1.53E-28	cis
miR-625-5p	rs7143109	14:658010	14	65801024	G	A	0.269639	0.305978	0.021066	8.46E-48	cis
miR-625-5p	rs7143318	14:659406	14	65940689	G	A	0.35859	0.169987	0.020679	2.03E-16	cis
miR-625-5p	rs1958559	14:660520	14	66052055	C	T	0.40803	0.166544	0.019995	8.14E-17	cis
miR-625-5p	rs1958560	14:660367	14	66036795	G	A	0.400142	0.165944	0.019808	5.40E-17	cis
miR-625-5p	rs1958561	14:660367	14	66036761	T	G	0.498978	0.146336	0.019735	1.22E-13	cis
miR-625-5p	rs1959144	14:659460	14	65946051	T	G	0.346477	0.172772	0.020841	1.13E-16	cis
miR-625-5p	rs883081	14:658806	14	65880621	C	A	0.497085	0.149391	0.019841	5.10E-14	cis
miR-625-5p	rs1184844	14:662574	14	66257467	A	G	0.5414	-0.13923	0.019364	6.47E-13	cis
miR-625-5p	rs1984855	14:662392	14	66239257	G	C	0.387843	0.147118	0.019829	1.18E-13	cis
miR-625-5p	rs2184601	14:658973	14	65897368	T	A	0.354646	0.174532	0.020745	3.99E-17	cis
miR-625-5p	rs1014497	14:659976	14	65997638	G	A	0.355198	0.170483	0.02058	1.19E-16	cis
miR-625-5p	rs1014514	14:660750	14	66075004	C	T	0.349632	0.180781	0.020698	2.45E-18	cis
miR-625-5p	rs899961	14:658003	14	65800321	A	C	0.290881	0.291121	0.020561	1.65E-45	cis
miR-625-5p	rs7143666	14:658099	14	65809977	A	C	0.348575	0.20683	0.019826	1.77E-25	cis
miR-625-5p	rs7918480	14:659083	14	65908314	A	C	0.813031	-0.23021	0.024633	9.11E-21	cis
miR-625-5p	rs2845901	14:662585	14	66258528	T	C	0.538033	-0.13862	0.019252	6.02E-13	cis
miR-625-5p	rs7923073	14:657424	14	65742463	C	T	0.705814	-0.1918	0.021535	5.28E-19	cis
miR-625-5p	rs1289403	14:662387	14	66238763	T	C	0.453073	0.14422	0.019372	9.72E-14	cis
miR-625-5p	rs7144415	14:659930	14	65993090	G	C	0.367432	0.176219	0.020741	1.96E-17	cis
miR-625-5p	rs7144530	14:658405	14	65840566	A	G	0.053251	0.327275	0.045719	8.16E-13	cis
miR-625-5p	rs7144971	14:661206	14	66120650	G	A	0.349544	0.175451	0.020879	4.34E-17	cis
miR-625-5p	rs1289533	14:658074	14	65807442	C	T	0.348231	0.206644	0.019831	2.01E-25	cis
miR-625-5p	rs1289540	14:660648	14	66064827	G	A	0.409413	0.168122	0.020142	7.00E-17	cis
miR-625-5p	rs1075566	14:662394	14	66239457	C	T	0.454013	0.144041	0.019394	1.11E-13	cis
miR-625-5p	rs4400971	14:662545	14	66254578	A	C	0.539825	-0.13887	0.019316	6.51E-13	cis
miR-625-5p	rs9635249	14:657977	14	65797784	A	G	0.22061	0.364734	0.022232	1.73E-60	cis
miR-625-5p	rs1115859	14:659237	14	65923738	A	G	0.389613	0.1839	0.020429	2.22E-19	cis
miR-625-5p	rs1115860	14:660253	14	66025363	A	G	0.499831	0.146827	0.019777	1.14E-13	cis
miR-625-5p	rs1115860	14:660720	14	66072040	C	T	0.349651	0.180755	0.020698	2.48E-18	cis
miR-625-5p	rs1115860	14:660944	14	66094450	G	A	0.346475	0.17345	0.020801	7.51E-17	cis

miR-625-5p	rs1288175	14:658018	14	65801811	A	G	0.320867	0.23032	0.020035	1.38E-30	cis
miR-625-5p	rs7969176	14:661562	14	66156264	T	G	0.889044	-0.34407	0.032384	2.29E-26	cis
miR-625-5p	rs4456409	14:658979	14	65897967	C	T	0.510659	0.147924	0.020252	2.79E-13	cis
miR-625-5p	rs1205018	14:662430	14	66243080	C	T	0.455215	0.144476	0.019432	1.05E-13	cis
miR-625-5p	rs2861669	14:662586	14	66258683	C	T	0.538909	-0.13835	0.019264	6.87E-13	cis
miR-625-5p	rs2866601	14:657581	14	65758148	C	T	0.775896	-0.19508	0.022869	1.46E-17	cis
miR-625-5p	rs7327068	14:662673	14	66267360	C	T	0.936339	-0.29555	0.039548	7.82E-14	cis
miR-625-5p	rs2064694	14:661482	14	66148246	G	T	0.501114	0.147758	0.019816	8.87E-14	cis
miR-625-5p	rs2874089	14:657835	14	65783523	G	A	0.672319	-0.15331	0.02031	4.39E-14	cis
miR-625-5p	rs8003464	14:659082	14	65908235	A	G	0.35496	0.173425	0.020754	6.48E-17	cis
miR-625-5p	rs8018278	14:661800	14	66180088	A	G	0.498198	0.145521	0.019847	2.26E-13	cis
miR-625-5p	rs1184846	14:662572	14	66257294	G	A	0.541416	-0.13927	0.01937	6.48E-13	cis
miR-625-5p	rs4899174	14:658114	14	65811400	A	T	0.390371	0.198564	0.019268	6.68E-25	cis
miR-625-5p	rs2898814	14:660239	14	66023961	T	C	0.347238	0.173957	0.020661	3.77E-17	cis
miR-625-5p	rs2898818	14:659725	14	65972584	G	C	0.35329	0.170444	0.020622	1.40E-16	cis
miR-625-5p	rs2898820	14:658793	14	65879354	T	G	0.35021	0.175123	0.020725	2.92E-17	cis
miR-625-5p	rs8005710	14:660656	14	66065666	G	A	0.502323	0.147754	0.019868	1.03E-13	cis
miR-625-5p	rs8022094	14:658468	14	65846841	G	T	0.396412	0.196013	0.019727	2.89E-23	cis
miR-625-5p	rs8023016	14:658468	14	65846808	T	A	0.053493	0.326462	0.045712	9.22E-13	cis
miR-625-5p	rs8023161	14:658468	14	65846865	T	C	0.063557	0.305586	0.045079	1.21E-11	cis
miR-625-5p	rs1288191	14:658312	14	65831221	T	C	0.388492	0.19722	0.019447	3.62E-24	cis
miR-625-5p	rs1288220	14:661578	14	66157861	C	A	0.503123	0.148195	0.019873	8.84E-14	cis
miR-625-5p	rs1288226	14:658471	14	65847144	T	G	0.394348	0.195407	0.019702	3.47E-23	cis
miR-625-5p	rs1184468	14:659108	14	65910844	G	C	0.356705	0.17288	0.02073	7.44E-17	cis
miR-625-5p	rs7145759	14:658845	14	65884537	C	A	0.353283	0.175197	0.0207	2.60E-17	cis
miR-625-5p	rs8029794	14:661006	14	66100698	A	G	0.542877	0.153421	0.021121	3.76E-13	cis
miR-625-5p	rs7146742	14:660329	14	66032934	G	A	0.435936	0.139288	0.020069	3.91E-12	cis
miR-625-5p	rs8007497	14:660444	14	66044476	T	C	0.338774	0.16985	0.02037	7.53E-17	cis
miR-625-5p	rs8007846	14:662629	14	66262963	A	G	0.566372	-0.15422	0.019109	7.00E-16	cis
miR-625-5p	rs4587890	14:658637	14	65863784	T	A	0.391319	0.17464	0.020418	1.20E-17	cis
miR-625-5p	rs7147536	14:658746	14	65874698	C	T	0.367002	0.185223	0.020461	1.39E-19	cis
miR-625-5p	rs7147002	14:660325	14	66032546	T	C	0.342789	0.172498	0.020658	6.82E-17	cis
miR-625-5p	rs1162160	14:658407	14	65840774	A	G	0.393883	0.198198	0.019616	5.32E-24	cis
miR-625-5p	rs1288276	14:660780	14	66078025	C	T	0.395967	0.16261	0.021215	1.79E-14	cis
miR-625-5p	rs1162201	14:660416	14	66041645	C	T	0.502262	0.14792	0.019779	7.51E-14	cis
miR-625-5p	rs7157006	14:658282	14	65828207	C	T	0.387351	0.198515	0.019331	9.71E-25	cis
miR-625-5p	rs7157449	14:662401	14	66240137	T	G	0.454044	0.144106	0.019397	1.09E-13	cis
miR-625-5p	rs1289097	14:659828	14	65982890	C	T	0.504299	0.148214	0.019979	1.18E-13	cis
miR-625-5p	rs7158347	14:658289	14	65828955	C	T	0.388449	0.198782	0.019394	1.19E-24	cis
miR-625-5p	rs7158556	14:662407	14	66240729	T	A	0.373139	0.137414	0.020058	7.35E-12	cis
miR-625-5p	rs1162227	14:661490	14	66149065	A	T	0.504871	0.146606	0.019892	1.71E-13	cis
miR-625-5p	rs1162282	14:661917	14	66191782	T	A	0.496725	0.144626	0.019819	2.93E-13	cis
miR-625-5p	rs8009991	14:662798	14	66279803	C	T	0.861309	-0.25774	0.031501	2.79E-16	cis
miR-625-5p	rs8010726	14:659325	14	65932597	G	A	0.358211	0.172184	0.020663	7.89E-17	cis
miR-625-5p	rs1184844	14:662574	14	66257419	C	T	0.54144	-0.13924	0.019367	6.49E-13	cis
miR-625-5p	rs2268962	14:661472	14	66147273	A	G	0.501276	0.147836	0.01982	8.72E-14	cis
miR-625-5p	rs8018379	14:662619	14	66261937	C	G	0.603691	-0.16915	0.019661	7.76E-18	cis
miR-625-5p	rs1256525	14:657385	14	65738550	G	C	0.646861	-0.19091	0.020383	7.52E-21	cis
miR-625-5p	rs4899175	14:658264	14	65826433	A	G	0.051502	0.327813	0.045295	4.58E-13	cis
miR-625-5p	rs8012834	14:659665	14	65966555	C	T	0.362666	0.181923	0.020554	8.68E-19	cis
miR-625-5p	rs1162588	14:662451	14	66245199	G	A	0.454755	0.141922	0.019347	2.21E-13	cis
miR-625-5p	rs1162706	14:661829	14	66182953	T	G	0.488866	0.13317	0.01984	1.92E-11	cis
miR-625-5p	rs1162708	14:659788	14	65978836	T	G	0.501066	0.146483	0.019949	2.09E-13	cis
miR-625-5p	rs1162718	14:661214	14	66121443	C	T	0.501637	0.146864	0.019888	1.53E-13	cis
miR-625-5p	rs5692256	14:662564	14	66256472	A	T	0.541356	-0.13923	0.019369	6.57E-13	cis
miR-625-5p	rs1162718	14:661214	14	66121492	A	G	0.501636	0.146867	0.019888	1.53E-13	cis
miR-625-5p	rs2411351	14:661715	14	66171541	T	C	0.498384	0.147075	0.019765	9.99E-14	cis
miR-625-5p	rs2411356	14:660531	14	66053161	G	A	0.388335	0.168635	0.020188	6.65E-17	cis
miR-625-5p	rs1288381	14:659233	14	65923367	C	T	0.510962	0.147038	0.019928	1.60E-13	cis
miR-625-5p	rs1162876	14:661684	14	66168449	T	C	0.500166	0.147858	0.019781	7.73E-14	cis
miR-625-5p	rs1288584	14:659186	14	65918652	C	T	0.373139	0.182228	0.020451	5.08E-19	cis
miR-625-5p	rs2411815	14:660200	14	66020071	A	T	0.354996	0.169079	0.020582	2.12E-16	cis
miR-625-5p	rs1760978	14:657710	14	65771047	T	G	0.623429	-0.19618	0.01985	4.92E-23	cis

miR-625-5p	rs7435176	14:658084	14	65808468	C	T	0.810279	-0.2335	0.024456	1.33E-21	cis
miR-625-5p	rs1288616	14:658092	14	65809286	C	A	0.393656	0.204136	0.019134	1.43E-26	cis
miR-625-5p	rs1288633	14:660946	14	66094671	T	G	0.500184	0.146151	0.01985	1.80E-13	cis
miR-625-5p	rs2411915	14:657946	14	65794692	C	T	0.053213	0.337729	0.044685	4.09E-14	cis
miR-625-5p	rs1288713	14:660455	14	66045543	G	C	0.502159	0.147999	0.019774	7.18E-14	cis
miR-625-5p	rs1288767	14:662217	14	66221771	T	C	0.487094	0.131927	0.019729	2.28E-11	cis
miR-625-5p	rs1288795	14:662465	14	66246592	G	A	0.454723	0.142379	0.019362	1.93E-13	cis
miR-625-5p	rs6198799	14:660707	14	66070732	C	G	0.351584	0.180835	0.020721	2.61E-18	cis
miR-625-5p	rs1288900	14:660635	14	66063582	C	G	0.499455	0.145384	0.019766	1.91E-13	cis
miR-625-5p	rs1289012	14:659980	14	65998069	C	T	0.511668	0.146815	0.019882	1.53E-13	cis
miR-625-5p	rs1289090	14:661166	14	66116622	T	A	0.498435	0.144652	0.019829	2.98E-13	cis
miR-625-5p	rs1865011	14:661594	14	66159405	G	A	0.780937	-0.19034	0.024831	1.78E-14	cis
miR-625-5p	rs1289205	14:659034	14	65903441	T	C	0.51011	0.146773	0.019879	1.54E-13	cis
miR-625-5p	rs1048377	14:659148	14	65914867	A	G	0.817942	-0.23223	0.024543	3.02E-21	cis
miR-625-5p	rs1048378	14:659801	14	65980170	T	C	0.501165	0.146505	0.019946	2.05E-13	cis
miR-625-5p	rs7151846	14:662557	14	66255781	C	G	0.539502	-0.13871	0.019301	6.65E-13	cis
miR-625-5p	rs8016322	14:660515	14	66051536	G	A	0.386004	0.167316	0.020156	1.03E-16	cis
miR-625-5p	rs8017880	14:659429	14	65942924	G	C	0.346067	0.172935	0.020833	1.03E-16	cis
miR-625-5p	rs7152441	14:658279	14	65827903	A	G	0.506387	0.156688	0.02018	8.19E-15	cis
miR-625-5p	rs1162366	14:660211	14	66021192	T	G	0.390012	0.168768	0.020334	1.04E-16	cis
miR-625-5p	rs1162392	14:658193	14	65819314	A	C	0.389577	0.198029	0.019291	1.01E-24	cis
miR-625-5p	rs1162404	14:661080	14	66108018	C	T	0.498929	0.145121	0.019847	2.63E-13	cis
miR-625-5p	rs8019762	14:660871	14	66087178	A	G	0.346646	0.172489	0.020796	1.09E-16	cis
miR-625-5p	rs8020305	14:658375	14	65837503	C	T	0.066561	0.301123	0.040379	8.82E-14	cis
miR-625-5p	rs3464038	14:660530	14	66053006	G	A	0.819714	-0.23302	0.025045	1.35E-20	cis
miR-625-5p	rs7482562	14:658077	14	65807781	G	A	0.810459	-0.23324	0.024454	1.46E-21	cis
miR-625-5p	rs7489777	14:659090	14	65909005	T	G	0.81551	-0.2309	0.024476	3.97E-21	cis
miR-625-5p	rs1258705	14:660663	14	66066375	C	T	0.345738	0.172451	0.020704	8.14E-17	cis
miR-625-5p	rs6649234	14:658394	14	65839489	A	C	0.739	-0.14985	0.021839	6.80E-12	cis
miR-625-5p	rs8025374	14:661006	14	66100692	G	A	0.462994	0.179831	0.022323	7.89E-16	cis
miR-625-5p	rs1289446	14:662407	14	66240767	G	A	0.454589	0.14417	0.0194	1.07E-13	cis
miR-625-5p	rs1289490	14:661617	14	66161799	C	T	0.501572	0.148481	0.019827	6.95E-14	cis
miR-625-5p	rs1289507	14:659767	14	65976793	G	T	0.520727	0.14878	0.020225	1.89E-13	cis
miR-625-5p	rs1115859	14:658557	14	65855762	C	T	0.390273	0.199381	0.019678	3.98E-24	cis
miR-625-5p	rs1115859	14:658599	14	65859984	G	A	0.466718	0.134472	0.019789	1.08E-11	cis
miR-625-5p	rs1289666	14:661049	14	66104969	G	A	0.499	0.145192	0.01985	2.59E-13	cis
miR-625-5p	rs1115859	14:659119	14	65911975	T	A	0.507581	0.145384	0.01988	2.61E-13	cis
miR-625-5p	rs1243359	14:660288	14	66028847	T	C	0.343187	0.172769	0.020668	6.31E-17	cis
miR-625-5p	rs2300864	14:661198	14	66119800	A	G	0.349692	0.175475	0.020879	4.30E-17	cis
miR-625-5p	rs3477200	14:660530	14	66053091	G	A	0.819572	-0.23305	0.02505	1.36E-20	cis
miR-625-5p	rs7140341	14:660704	14	66070417	C	G	0.3503	0.181513	0.020699	1.80E-18	cis
miR-625-5p	rs7682482	14:657582	14	65758236	G	A	0.778334	-0.19516	0.022955	1.87E-17	cis
miR-625-5p	rs6198799	14:660707	14	66070731	C	T	0.351584	0.180835	0.020721	2.61E-18	cis
miR-625-5p	rs7156078	14:662387	14	66238701	G	A	0.386926	0.147416	0.019811	9.98E-14	cis
miR-625-5p	rs6198799	14:660707	14	66070733	A	G	0.352209	0.180424	0.020737	3.30E-18	cis
miR-625-5p	rs6198897	14:662580	14	66258032	C	A	0.537113	-0.13735	0.019389	1.40E-12	cis
miR-625-5p	rs7154536	14:659917	14	65991737	A	G	0.461219	0.147581	0.020129	2.27E-13	cis
miR-625-5p	rs9323461	14:660314	14	66031405	T	C	0.342775	0.172498	0.020658	6.81E-17	cis
miR-625-5p	rs7327067	14:662634	14	66263407	C	T	0.935874	-0.29018	0.038987	9.84E-14	cis
miR-625-5p	rs2268955	14:660900	14	66090009	T	A	0.411712	0.169021	0.020476	1.52E-16	cis
miR-625-5p	rs2268956	14:660901	14	66090145	G	A	0.349005	0.172896	0.020779	8.74E-17	cis
miR-625-5p	rs2268959	14:661453	14	66145318	C	A	0.818382	-0.23441	0.02521	1.43E-20	cis
miR-625-5p	rs1775350	14:660574	14	66057452	A	G	0.821177	-0.23294	0.025154	2.03E-20	cis
miR-625-5p	rs1256523	14:657381	14	65738126	A	G	0.647737	-0.19099	0.020354	6.39E-21	cis
miR-625-5p	rs1256524	14:657384	14	65738435	T	C	0.647718	-0.19092	0.020352	6.55E-21	cis
miR-625-5p	rs8011224	14:659696	14	65969670	T	A	0.357678	0.169952	0.020594	1.55E-16	cis
miR-625-5p	rs1087319	14:659814	14	65981439	G	T	0.361158	0.177	0.020825	1.91E-17	cis
miR-625-5p	rs1087319	14:661106	14	66110628	T	C	0.346549	0.173321	0.020847	9.27E-17	cis
miR-625-5p	rs8022053	14:658679	14	65867947	T	G	0.350181	0.176409	0.020719	1.68E-17	cis
miR-625-5p	rs8022080	14:659990	14	65999088	T	C	0.358857	0.182558	0.020463	4.61E-19	cis
miR-625-5p	rs6573611	14:658652	14	65865255	G	T	0.39802	0.170507	0.020229	3.49E-17	cis
miR-625-5p	rs7271442	14:658929	14	65892925	A	C	0.815998	-0.23265	0.024632	3.55E-21	cis
miR-625-5p	rs4073416	14:662593	14	66259394	T	C	0.585483	-0.13599	0.019383	2.29E-12	cis

miR-625-5p	rs2002692	14:658994	14	65899454	A	G	0.502596	0.145491	0.019792	1.97E-13	cis
miR-625-5p	rs6573618	14:660564	14	66056452	A	G	0.344637	0.172132	0.020646	7.60E-17	cis
miR-625-5p	rs6573619	14:660615	14	66061560	T	C	0.344872	0.172013	0.020629	7.53E-17	cis
miR-625-5p	rs1162759	14:657977	14	65797766	G	T	0.38607	0.212976	0.019217	1.52E-28	cis
miR-625-5p	rs9783622	14:657490	14	65749045	C	G	0.724193	-0.2196	0.021928	1.31E-23	cis
miR-625-5p	rs7271446	14:659620	14	65962089	A	G	0.819561	-0.23327	0.024859	6.37E-21	cis
miR-625-5p	rs9796385	14:661012	14	66101219	A	G	0.518045	0.140926	0.020373	4.61E-12	cis
miR-625-5p	rs6573627	14:662523	14	66252326	C	T	0.542293	-0.14076	0.019318	3.19E-13	cis
miR-625-5p	rs1214799	14:657516	14	65751627	C	A	0.729928	-0.22238	0.022038	6.07E-24	cis
miR-625-5p	rs7271448	14:660066	14	66006602	T	G	0.815267	-0.23397	0.024821	4.24E-21	cis
miR-625-5p	rs2411822	14:658783	14	65878395	A	G	0.501454	0.146326	0.019719	1.16E-13	cis
miR-625-5p	rs2300865	14:661200	14	66120015	G	C	0.502657	0.147148	0.019872	1.31E-13	cis
miR-625-5p	rs2411823	14:658650	14	65865066	C	T	0.39822	0.170762	0.020236	3.22E-17	cis
miR-625-5p	rs7660191	14:660873	14	66087341	G	C	0.820834	-0.23231	0.025252	3.59E-20	cis
miR-625-5p	rs3594901	14:661361	14	66136163	C	A	0.826447	-0.23684	0.026022	8.90E-20	cis
miR-625-5p	rs1185157	14:659002	14	65900283	T	C	0.454741	0.146928	0.01999	1.98E-13	cis
miR-625-5p	rs4902388	14:657928	14	65792852	A	G	0.216378	0.360268	0.022447	5.75E-58	cis
miR-625-5p	rs7147636	14:660111	14	66011184	T	C	0.36432	0.172044	0.020591	6.53E-17	cis
miR-625-5p	rs7157109	14:659004	14	65900433	C	G	0.354575	0.174565	0.020746	3.94E-17	cis
miR-625-5p	rs4902387	14:657928	14	65792839	C	T	0.21638	0.360265	0.022447	5.75E-58	cis
miR-625-5p	rs4902393	14:658395	14	65839514	G	C	0.390223	0.1982	0.019437	2.04E-24	cis
miR-625-5p	rs4902399	14:659568	14	65956897	A	G	0.345315	0.174461	0.020811	5.16E-17	cis
miR-625-5p	rs3783709	14:660586	14	66058664	T	A	0.499275	0.145547	0.01973	1.62E-13	cis
miR-625-5p	rs3783711	14:660284	14	66028446	A	G	0.343187	0.17277	0.020668	6.31E-17	cis
miR-625-5p	rs2127868	14:657943	14	65794327	G	A	0.220849	0.364388	0.022206	1.63E-60	cis
miR-625-5p	rs7160780	14:660527	14	66052713	G	T	0.386614	0.16716	0.020127	9.96E-17	cis
miR-625-5p	rs7161123	14:660529	14	66052901	G	A	0.498649	0.145335	0.01972	1.71E-13	cis
miR-625-5p	rs4902416	14:662380	14	66238090	G	C	0.453194	0.143892	0.019371	1.10E-13	cis
miR-625-5p	rs6048801	14:658258	14	65825854	C	A	0.738599	-0.14894	0.021849	9.30E-12	cis
miR-625-5p	rs1243646	14:658068	14	65806877	T	C	0.255814	0.28174	0.021604	7.15E-39	cis
miR-625-5p	rs1959145	14:659547	14	65954740	A	G	0.347293	0.172809	0.020786	9.28E-17	cis
miR-625-5p	rs4899173	14:657931	14	65793168	T	C	0.216374	0.360282	0.022447	5.72E-58	cis
miR-625-5p	rs4899178	14:658629	14	65862987	C	T	0.391583	0.174834	0.020417	1.10E-17	cis
miR-625-5p	rs4899179	14:659267	14	65926748	T	G	0.508099	0.145114	0.019871	2.81E-13	cis
miR-625-5p	rs7142165	14:662502	14	66250232	G	A	0.550826	-0.14146	0.019388	2.95E-13	cis
miR-625-5p	rs7271641	14:661210	14	66121045	G	A	0.819456	-0.23354	0.025291	2.60E-20	cis
miR-625-5p	rs2149839	14:659834	14	65983448	G	A	0.353418	0.170444	0.020619	1.38E-16	cis
miR-625-5p	rs2149841	14:660103	14	66010319	C	T	0.503888	0.148409	0.019912	9.11E-14	cis
miR-625-5p	rs7271643	14:661929	14	66192915	G	T	0.829643	-0.21683	0.026052	8.58E-17	cis
miR-625-5p	rs6573615	14:660465	14	66046534	G	A	0.381045	0.166016	0.019917	7.73E-17	cis
miR-625-5p	rs7271443	14:659074	14	65907478	A	G	0.815498	-0.23092	0.024477	3.95E-21	cis
miR-625-5p	rs1115858	14:657998	14	65799876	G	A	0.221744	0.35927	0.022176	5.00E-59	cis
miR-625-5p	rs2411404	14:662394	14	66239401	C	G	0.454146	0.144127	0.019397	1.08E-13	cis
miR-625-5p	rs5830703	14:658241	14	65824195	A	T	0.051498	0.327775	0.045296	4.61E-13	cis
miR-625-5p	rs1162884	14:662356	14	66235642	A	G	0.451742	0.143194	0.01935	1.36E-13	cis
miR-625-5p	rs1115859	14:659063	14	65906369	A	G	0.34826	0.175746	0.020926	4.52E-17	cis
miR-625-5p	rs2411820	14:659467	14	65946744	C	T	0.35728	0.171685	0.020672	9.97E-17	cis
miR-625-5p	rs7146829	14:661945	14	66194531	T	C	0.488699	0.132266	0.019792	2.34E-11	cis
miR-625-5p	rs9972106	14:660231	14	66023131	A	T	0.388305	0.167818	0.020231	1.08E-16	cis
miR-625-5p	rs1115860	14:660717	14	66071733	T	G	0.491419	0.14246	0.01987	7.53E-13	cis
miR-625-5p	rs7146993	14:660488	14	66048872	C	T	0.343625	0.171579	0.020581	7.63E-17	cis
miR-625-5p	rs1258969	14:659204	14	65920435	G	A	0.510971	0.147065	0.019929	1.59E-13	cis
miR-625-5p	rs1115860	14:661079	14	66107920	T	A	0.365947	0.173317	0.020738	6.42E-17	cis
miR-625-5p	rs1115860	14:661101	14	66110150	G	A	0.365256	0.176396	0.021218	9.29E-17	cis
miR-625-5p	rs4902389	14:657932	14	65793224	A	G	0.216372	0.360287	0.022448	5.70E-58	cis
miR-625-5p	rs4902391	14:658159	14	65815979	G	T	0.397869	0.205832	0.019183	7.36E-27	cis
miR-625-5p	rs1256526	14:657399	14	65739905	T	G	0.647195	-0.19055	0.020338	7.31E-21	cis
miR-625-5p	rs2092914	14:660791	14	66079115	C	T	0.36669	0.173049	0.020649	5.27E-17	cis
miR-625-5p	rs7140695	14:659291	14	65929132	T	C	0.350881	0.17535	0.020807	3.53E-17	cis
miR-625-5p	rs7150448	14:658715	14	65871502	C	T	0.345581	0.17931	0.020872	8.63E-18	cis
miR-625-5p	rs1205023	14:662350	14	66235016	T	C	0.451755	0.143138	0.019345	1.37E-13	cis
miR-625-5p	rs4902407	14:660746	14	66074635	T	G	0.492329	0.142628	0.01991	7.85E-13	cis
miR-625-5p	rs4902412	14:661870	14	66187067	T	C	0.443	0.135201	0.019984	1.33E-11	cis

miR-625-5p	rs4902415	14:662356	14	66235690	T	C	0.451839	0.143041	0.019354	1.46E-13	cis
miR-625-5p	rs899959	14:657919	14	65791928	A	G	0.383745	0.208186	0.01953	1.57E-26	cis
miR-625-5p	rs7152023	14:661608	14	66160827	C	A	0.425722	0.183153	0.02014	9.56E-20	cis
miR-625-5p	rs6137847	14:662534	14	66253437	G	A	0.541244	-0.14021	0.019376	4.62E-13	cis
miR-625-5p	rs1256522	14:657380	14	65738029	C	T	0.647567	-0.19109	0.020355	6.13E-21	cis
miR-625-5p	rs7608716	14:660670	14	66067006	T	C	0.820364	-0.23313	0.025147	1.85E-20	cis
miR-625-5p	rs6573624	14:662268	14	66226885	G	A	0.485559	0.132056	0.019672	1.91E-11	cis
miR-625-5p	rs761831	14:662393	14	66239370	T	C	0.454673	0.144038	0.019399	1.13E-13	cis
miR-625-5p	rs1113962	14:660057	14	66005798	C	T	0.355246	0.170317	0.02059	1.32E-16	cis
miR-625-5p	rs3825639	14:660285	14	66028505	T	C	0.343187	0.17277	0.020668	6.31E-17	cis
miR-625-5p	rs3825640	14:659612	14	65961204	C	G	0.503966	0.147669	0.019981	1.46E-13	cis
miR-625-5p	rs1115689	14:658978	14	65897898	T	A	0.523523	0.15347	0.020485	6.79E-14	cis
miR-625-5p	rs1258684	14:661450	14	66145022	T	G	0.500228	0.147394	0.019836	1.08E-13	cis
miR-625-5p	rs7144345	14:661118	14	66111841	G	C	0.345782	0.173329	0.020876	1.02E-16	cis
miR-625-5p	rs1258883	14:661626	14	66162638	G	T	0.500385	0.147861	0.019792	7.98E-14	cis
miR-625-5p	rs747541	14:658054	14	65805410	C	A	0.395726	0.206479	0.019239	7.18E-27	cis
miR-625-5p	rs7155541	14:660462	14	66046242	G	C	0.501962	0.146856	0.019792	1.17E-13	cis
miR-625-5p	rs6573617	14:660564	14	66056408	C	T	0.358534	0.178362	0.020632	5.39E-18	cis
miR-625-5p	rs1115861	14:662350	14	66235074	G	A	0.451752	0.143146	0.019346	1.37E-13	cis
miR-625-5p	rs2236067	14:662480	14	66248012	A	G	0.386784	0.145441	0.019837	2.27E-13	cis
miR-625-5p	rs7493004	14:661241	14	66124104	A	C	0.50236	0.147113	0.01987	1.32E-13	cis
miR-625-5p	rs6573626	14:662406	14	66240695	G	C	0.454572	0.145113	0.019413	7.72E-14	cis
miR-625-5p	rs1710260	14:657895	14	65789571	A	C	0.845741	-0.32668	0.026149	8.16E-36	cis
miR-625-5p	rs1162943	14:658921	14	65892139	C	G	0.352083	0.17854	0.021058	2.28E-17	cis
miR-625-5p	rs4581615	14:660559	14	66055943	C	A	0.499128	0.145272	0.019735	1.82E-13	cis
miR-625-5p	rs7271448	14:660162	14	66016247	A	G	0.820587	-0.23284	0.025077	1.62E-20	cis
miR-625-5p	rs6573614	14:659587	14	65958703	G	A	0.356282	0.171846	0.02064	8.37E-17	cis
miR-625-5p	rs2127870	14:657968	14	65796846	G	C	0.220153	0.363782	0.02224	3.86E-60	cis
miR-625-5p	rs867972	14:658957	14	65895761	T	C	0.50459	0.14613	0.019867	1.90E-13	cis
miR-625-5p	rs1115860	14:661107	14	66110797	T	G	0.365883	0.173324	0.020734	6.31E-17	cis
miR-625-5p	rs2411355	14:660607	14	66060707	C	A	0.49877	0.145602	0.019744	1.65E-13	cis
miR-625-5p	rs4899172	14:657799	14	65779904	T	C	0.213235	0.359928	0.022679	1.01E-56	cis
miR-625-5p	rs7149301	14:662304	14	66230414	A	G	0.452987	0.142786	0.019331	1.51E-13	cis
miR-625-5p	rs7150094	14:659363	14	65936361	A	G	0.346839	0.175864	0.020851	3.33E-17	cis
miR-625-5p	rs8014475	14:658115	14	65811537	T	C	0.34592	0.204093	0.019825	7.44E-25	cis
miR-625-5p	rs7606377	14:657677	14	65767779	G	A	0.843419	-0.30851	0.02639	1.43E-31	cis
miR-625-5p	rs1457728	14:661028	14	66102816	C	T	0.821198	-0.23415	0.02536	2.63E-20	cis
miR-625-5p	rs3986780	14:657947	14	65794763	G	T	0.053217	0.337746	0.044685	4.08E-14	cis
miR-625-5p	rs1999725	14:659042	14	65904237	G	A	0.373979	0.181949	0.020557	8.67E-19	cis
miR-625-5p	rs2064695	14:660670	14	66067088	T	G	0.40849	0.168086	0.020171	7.88E-17	cis
miR-625-5p	rs1256520	14:657371	14	65737193	C	A	0.64779	-0.19132	0.020361	5.66E-21	cis
miR-625-5p	rs2268961	14:661467	14	66146765	T	C	0.501133	0.147737	0.019817	8.97E-14	cis
miR-625-5p	rs1953415	14:659880	14	65988034	A	G	0.355003	0.172319	0.020622	6.49E-17	cis
miR-625-5p	rs7637563	14:657539	14	65753942	G	A	0.888368	-0.35516	0.032567	1.09E-27	cis
miR-625-5p	rs1162063	14:658921	14	65892171	C	T	0.417733	0.200817	0.021592	1.40E-20	cis
miR-625-5p	rs1162074	14:658998	14	65899804	A	G	0.502681	0.145468	0.019793	1.99E-13	cis
miR-625-5p	rs6070872	14:661167	14	66116790	G	A	0.819646	-0.23961	0.025764	1.40E-20	cis
miR-625-5p	rs8021946	14:658468	14	65846895	C	T	0.054518	0.325363	0.045724	1.11E-12	cis
miR-625-5p	rs7271442	14:658635	14	65863561	G	A	0.814071	-0.23348	0.024581	2.13E-21	cis
miR-625-5p	rs730807	14:662392	14	66239290	C	T	0.45402	0.143991	0.019392	1.12E-13	cis
miR-625-5p	rs7142018	14:662416	14	66241673	G	T	0.466429	0.152812	0.01959	6.16E-15	cis
miR-625-5p	rs7465586	14:658311	14	65831141	G	A	0.815043	-0.23903	0.024818	5.91E-22	cis
miR-625-5p	rs968540	14:662490	14	66249064	G	T	0.633781	-0.13512	0.020129	1.91E-11	cis
miR-625-5p	rs7153297	14:660034	14	66003466	T	A	0.51171	0.14732	0.019892	1.30E-13	cis
miR-625-5p	rs1256521	14:657376	14	65737608	T	C	0.646581	-0.19102	0.020326	5.57E-21	cis
miR-625-5p	rs8013442	14:658718	14	65871861	A	G	0.342325	0.17882	0.020898	1.16E-17	cis
miR-625-5p	rs6573625	14:662406	14	66240634	T	C	0.37315	0.137387	0.020057	7.39E-12	cis
miR-625-5p	rs743084	14:662326	14	66232602	T	C	0.452662	0.142879	0.019322	1.42E-13	cis
miR-625-5p	rs2411405	14:662320	14	66232086	A	G	0.448097	0.141959	0.019234	1.57E-13	cis
miR-625-5p	rs743085	14:660681	14	66068133	A	G	0.499418	0.145261	0.019744	1.88E-13	cis
miR-625-5p	rs6795753	14:661245	14	66124585	T	G	0.50137	0.146801	0.01989	1.58E-13	cis
miR-625-5p	rs2152374	14:658734	14	65873447	A	G	0.349733	0.174624	0.021037	1.03E-16	cis
miR-625-5p	rs2411816	14:659948	14	65994880	G	A	0.50839	0.14508	0.019834	2.58E-13	cis

miR-625-5p	rs7148737	14:662300	14	66230032	C	A	0.386987	0.146174	0.019789	1.51E-13	cis
miR-625-5p	rs8015222	14:658360	14	65836095	T	A	0.052734	0.328492	0.045567	5.63E-13	cis
miR-625-5p	rs7692276	14:657375	14	65737580	C	G	0.705647	-0.19194	0.021474	3.95E-19	cis
miR-625-5p	rs7271443	14:659028	14	65902814	A	G	0.815449	-0.23104	0.024484	3.86E-21	cis
miR-625-5p	rs2210805	14:658927	14	65892724	C	G	0.354478	0.174717	0.020743	3.67E-17	cis
miR-625-5p	rs3935480	14:662879	14	66287921	C	A	0.881484	-0.25286	0.031611	1.25E-15	cis
miR-625-5p	rs1162819	14:658912	14	65891241	A	G	0.495088	0.14713	0.019857	1.27E-13	cis
miR-625-5p	rs2411357	14:660511	14	66051100	G	T	0.499896	0.145832	0.019747	1.53E-13	cis
miR-625-5p	rs1162536	14:662328	14	66232869	G	A	0.45263	0.142912	0.019323	1.40E-13	cis
miR-625-5p	rs1214747	14:657950	14	65795081	C	T	0.845789	-0.32979	0.02651	1.58E-35	cis
miR-625-5p	rs1214777	14:657976	14	65797693	A	T	0.846077	-0.32849	0.026194	4.47E-36	cis
miR-625-5p	rs899960	14:657899	14	65789991	C	G	0.053722	0.334306	0.044654	7.07E-14	cis
miR-625-5p	rs4902400	14:659571	14	65957115	A	G	0.508016	0.144622	0.019874	3.41E-13	cis
miR-625-5p	rs1998036	14:661381	14	66138199	G	C	0.498979	0.148436	0.019879	8.20E-14	cis
miR-625-5p	rs2127869	14:657943	14	65794352	T	C	0.291045	0.290832	0.020564	2.08E-45	cis
miR-625-5p	rs1289309	14:657890	14	65789077	G	A	0.385962	0.21328	0.019213	1.24E-28	cis
miR-625-5p	rs5963675	14:662564	14	66256489	T	C	0.541442	-0.13934	0.019364	6.20E-13	cis
miR-625-5p	rs6573616	14:660468	14	66046816	A	G	0.343484	0.172142	0.020598	6.41E-17	cis
miR-625-5p	rs1177595	14:657590	14	65759023	G	C	0.845965	-0.31163	0.026756	2.37E-31	cis
miR-625-5p	rs7424586	14:660940	14	66094063	A	G	0.820602	-0.23379	0.025222	1.87E-20	cis
miR-625-5p	rs7151561	14:658906	14	65890603	T	C	0.350627	0.175974	0.020911	3.92E-17	cis
miR-625-5p	rs4359350	14:658637	14	65863748	T	C	0.404776	0.184939	0.02022	5.88E-20	cis
miR-625-5p	rs2183277	14:660354	14	66035429	T	C	0.342723	0.172432	0.020657	6.99E-17	cis
miR-625-5p	rs7145500	14:658842	14	65884212	G	A	0.354536	0.173427	0.020668	4.81E-17	cis
miR-625-5p	rs8022764	14:662446	14	66244655	T	G	0.464914	0.144871	0.019587	1.40E-13	cis
miR-625-5p	rs9323460	14:659331	14	65933199	T	G	0.357542	0.174201	0.02067	3.53E-17	cis
miR-625-5p	rs6573612	14:659128	14	65912829	G	A	0.355177	0.173057	0.020731	6.96E-17	cis
miR-625-5p	rs4902404	14:660470	14	66047022	T	C	0.344394	0.172189	0.02055	5.34E-17	cis
miR-625-5p	rs6573609	14:658614	14	65861402	A	C	0.390167	0.175181	0.020391	8.61E-18	cis
miR-625-5p	rs1184726	14:657756	14	65775695	T	G	0.67304	-0.15042	0.020266	1.15E-13	cis
miR-625-5p	rs7271640	14:660660	14	66066001	A	G	0.820429	-0.2331	0.025151	1.90E-20	cis
miR-625-5p	rs1256518	14:657359	14	65735932	T	G	0.682112	-0.20756	0.020966	4.17E-23	cis
miR-625-5p	rs1256540	14:657640	14	65764069	T	C	0.645897	-0.22306	0.019669	8.26E-30	cis
miR-625-5p	rs8005243	14:660656	14	66065634	C	G	0.346908	0.172472	0.02067	7.17E-17	cis
miR-625-5p	rs2185454	14:658705	14	65870594	G	T	0.352958	0.175668	0.020698	2.11E-17	cis
miR-625-5p	rs7150648	14:658901	14	65890130	T	C	0.347708	0.175934	0.020902	3.87E-17	cis
miR-625-5p	rs1214723	14:659949	14	65994949	C	T	0.931906	-0.41769	0.042578	1.02E-22	cis
miR-625-5p	rs2184603	14:659306	14	65930670	A	C	0.500695	0.146773	0.019945	1.86E-13	cis
miR-625-5p	rs1256536	14:657624	14	65762476	A	G	0.656085	-0.2135	0.020061	1.89E-26	cis
miR-625-5p	rs1256544	14:657764	14	65776415	G	C	0.053147	0.335592	0.044505	4.68E-14	cis
miR-6803-3	rs871716	16:886212	16	88621200	G	A	0.806439	-0.19619	0.02091	6.41E-21	trans
miR-6803-3	rs1164930	16:886168	16	88616811	G	C	0.653135	0.132491	0.019106	4.07E-12	trans
miR-6803-3	rs9935772	16:886117	16	88611754	T	C	0.689161	-0.20718	0.01873	1.93E-28	trans
miR-6803-3	rs3598059	16:886173	16	88617310	G	A	0.7068	-0.20629	0.017743	3.01E-31	trans
miR-6803-3	rs1164749	16:886200	16	88620037	C	T	0.42548	0.165562	0.016502	1.10E-23	trans
miR-6803-3	rs6204905	16:886195	16	88619579	C	T	0.652359	0.13183	0.019051	4.52E-12	trans
miR-6803-3	rs5865062	16:886161	16	88616153	G	A	0.621185	0.132207	0.018567	1.07E-12	trans
miR-6803-3	rs6749382	16:886078	16	88607889	T	C	0.671206	-0.21255	0.018944	3.25E-29	trans
miR-6803-3	rs4782373	16:886067	16	88606707	G	A	0.774365	-0.17766	0.019706	1.96E-19	trans
miR-6803-3	rs6204901	16:886143	16	88614351	G	A	0.753109	-0.2025	0.019183	4.75E-26	trans
miR-6803-3	rs7195402	16:886222	16	88622286	T	C	0.628701	0.12964	0.01854	2.70E-12	trans
miR-6803-3	rs8062370	16:886187	16	88618757	T	C	0.511583	-0.13481	0.017808	3.72E-14	trans
miR-6803-3	rs9928508	16:886120	16	88612013	G	A	0.738454	-0.19327	0.019199	7.75E-24	trans
miR-6803-3	rs6204901	16:886098	16	88609891	G	A	0.692923	-0.20254	0.018683	2.21E-27	trans
miR-6803-3	rs8062396	16:886187	16	88618795	T	A	0.511294	-0.13476	0.017802	3.73E-14	trans
miR-6803-3	rs9935767	16:886117	16	88611740	T	C	0.687423	-0.20665	0.018611	1.21E-28	trans
miR-6803-3	rs4782376	16:886125	16	88612565	T	C	0.73543	-0.19561	0.019369	5.58E-24	trans
miR-6803-3	rs2086392	16:886198	16	88619835	T	C	0.448031	0.168637	0.016863	1.52E-23	trans
miR-6803-3	rs899739	16:886206	16	88620628	A	G	0.428159	0.165678	0.0166	1.85E-23	trans
miR-6803-3	rs2870365	16:886206	16	88620640	G	A	0.70835	-0.20403	0.017584	3.97E-31	trans
miR-6803-3	rs1107666	16:886218	16	88621873	T	C	0.43175	0.16926	0.016724	4.46E-24	trans
miR-6803-3	rs9931930	16:886052	16	88605294	C	T	0.809345	-0.20159	0.023199	3.64E-18	trans
miR-6803-3	rs1333440	16:886172	16	88617225	C	T	0.708025	-0.20625	0.017751	3.30E-31	trans

miR-6803-3	rs9937571	16:886183	16	88618382	A	G	0.479994	-0.13601	0.018358	1.27E-13	trans
miR-6803-3	rs1016341	16:886192	16	88619289	C	A	0.70803	-0.20591	0.017701	2.81E-31	trans
miR-6803-3	rs1107666	16:886106	16	88610614	C	G	0.689457	-0.20609	0.018446	5.57E-29	trans
miR-6803-3	rs3430110	16:886143	16	88614310	T	C	0.426741	0.169755	0.016876	8.37E-24	trans
miR-6803-3	rs6204905	16:886187	16	88618788	T	C	0.652329	0.132169	0.019049	3.97E-12	trans
miR-6803-3	rs9796884	16:886111	16	88611166	C	G	0.697275	-0.20239	0.0187	2.68E-27	trans
miR-6803-3	rs1016341	16:886194	16	88619493	C	T	0.708147	-0.20622	0.017703	2.33E-31	trans
miR-6803-3	rs9928428	16:886119	16	88611943	G	C	0.685418	-0.20505	0.018497	1.48E-28	trans
miR-6803-3	rs2340959	16:886200	16	88620002	G	A	0.428157	0.167349	0.01656	5.23E-24	trans
miR-6803-3	rs2340960	16:886199	16	88619944	T	C	0.451698	0.160177	0.016877	2.30E-21	trans
miR-6803-3	rs7195401	16:886222	16	88622285	T	C	0.656089	0.133272	0.019131	3.25E-12	trans
miR-6803-3	rs2879897	16:886201	16	88620195	T	G	0.424016	0.16539	0.016455	9.09E-24	trans
miR-6803-3	rs3443273	16:886076	16	88607664	G	A	0.69548	-0.20824	0.019111	1.21E-27	trans
miR-6803-3	rs3445792	16:886142	16	88614286	A	G	0.694459	-0.20393	0.018086	1.74E-29	trans
miR-99b-5p	rs579459	9:1361541	9	1.36E+08	T	C	0.787293	-0.12665	0.015805	1.12E-15	trans
miR-99b-5p	rs676457	9:1361462	9	1.36E+08	A	T	0.664166	-0.10724	0.01374	5.96E-15	trans
miR-99b-5p	rs677355	9:1361460	9	1.36E+08	G	A	0.670198	-0.10743	0.013978	1.52E-14	trans
miR-99b-5p	rs2769071	9:1361459	9	1.36E+08	A	G	0.663117	-0.10759	0.013762	5.37E-15	trans
miR-99b-5p	rs543968	9:1361431	9	1.36E+08	T	C	0.653829	-0.10627	0.01371	9.07E-15	trans
miR-99b-5p	rs649129	9:1361543	9	1.36E+08	C	T	0.787432	-0.1268	0.015815	1.08E-15	trans
miR-99b-5p	rs613534	9:1361431	9	1.36E+08	A	G	0.653693	-0.10617	0.013709	9.58E-15	trans
miR-99b-5p	rs597988	9:1361442	9	1.36E+08	T	A	0.686751	-0.11166	0.014627	2.28E-14	trans
miR-99b-5p	rs635634	9:1361550	9	1.36E+08	C	T	0.80599	-0.13206	0.016369	7.16E-16	trans
miR-99b-5p	rs550057	9:1361465	9	1.36E+08	C	T	0.734085	-0.10212	0.014764	4.61E-12	trans
miR-99b-5p	rs657152	9:1361392	9	1.36E+08	C	A	0.645336	-0.10576	0.013458	3.88E-15	trans
miR-99b-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.1059	0.013481	3.97E-15	trans
miR-99b-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.13188	0.01671	2.97E-15	trans
miR-99b-5p	rs1401144	9:1361443	9	1.36E+08	T	C	0.690247	-0.1104	0.014785	8.22E-14	trans
miR-99b-5p	rs8176663	9:1361444	9	1.36E+08	T	C	0.663959	-0.10722	0.013737	5.95E-15	trans
miR-99b-5p	rs643434	9:1361423	9	1.36E+08	G	A	0.645392	-0.10574	0.013468	4.11E-15	trans
miR-99b-5p	rs612169	9:1361434	9	1.36E+08	A	G	0.66434	-0.1073	0.013756	6.19E-15	trans
miR-99b-5p	rs544873	9:1361432	9	1.36E+08	G	A	0.645742	-0.10568	0.013475	4.40E-15	trans
miR-99b-5p	rs651007	9:1361538	9	1.36E+08	C	T	0.787179	-0.12698	0.015807	9.49E-16	trans
miR-99b-5p	rs514659	9:1361422	9	1.36E+08	A	C	0.663927	-0.10721	0.013737	5.98E-15	trans
miR-99b-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.10695	0.01369	5.62E-15	trans
miR-99b-5p	rs597974	9:1361442	9	1.36E+08	A	G	0.687926	-0.11159	0.014691	3.06E-14	trans
miR-99b-5p	rs493246	9:1361449	9	1.36E+08	G	A	0.663234	-0.10731	0.013756	6.12E-15	trans
miR-99b-5p	rs543040	9:1361430	9	1.36E+08	A	T	0.669196	-0.10913	0.013989	6.14E-15	trans
miR-99b-5p	rs554833	9:1361471	9	1.36E+08	C	T	0.664057	-0.10709	0.013732	6.26E-15	trans
miR-99b-5p	rs491626	9:1361448	9	1.36E+08	C	T	0.664173	-0.10777	0.013772	5.04E-15	trans
miR-99b-5p	rs527210	9:1361464	9	1.36E+08	C	T	0.668712	-0.10658	0.013904	1.78E-14	trans
miR-99b-5p	rs582118	9:1361454	9	1.36E+08	A	G	0.663872	-0.10735	0.01374	5.57E-15	trans
miR-99b-5p	rs676996	9:1361460	9	1.36E+08	T	G	0.667516	-0.10646	0.013859	1.58E-14	trans
miR-99b-5p	rs545971	9:1361433	9	1.36E+08	C	T	0.663766	-0.10713	0.013732	6.10E-15	trans
miR-99b-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.10886	0.013721	2.12E-15	trans
miR-99b-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.12664	0.015804	1.12E-15	trans
miR-99b-5p	rs507666	9:1361493	9	1.36E+08	G	A	0.806573	-0.13244	0.016402	6.77E-16	trans
miR-99b-5p	rs532436	9:1361498	9	1.36E+08	G	A	0.8067	-0.13261	0.016413	6.49E-16	trans
miR-99b-5p	rs576125	9:1361443	9	1.36E+08	G	A	0.688677	-0.11108	0.014728	4.64E-14	trans
miR-99b-5p	rs687289	9:1361371	9	1.36E+08	G	A	0.668579	-0.11056	0.013909	1.89E-15	trans
miR-99b-5p	rs674302	9:1361466	9	1.36E+08	T	A	0.663989	-0.10717	0.013729	5.92E-15	trans
miR-99b-5p	rs687621	9:1361370	9	1.36E+08	A	G	0.663896	-0.10767	0.013735	4.52E-15	trans
miR-99b-5p	rs582094	9:1361454	9	1.36E+08	A	T	0.663709	-0.10726	0.013734	5.72E-15	trans
miR-99b-5p	rs600038	9:1361518	9	1.36E+08	T	C	0.787872	-0.12718	0.015846	1.00E-15	trans
miR-99b-5p	rs644234	9:1361422	9	1.36E+08	T	G	0.645381	-0.10572	0.013458	3.98E-15	trans
miR-99b-5p	rs492488	9:1361449	9	1.36E+08	G	A	0.663579	-0.10726	0.013748	6.09E-15	trans
miR-99b-5p	rs529565	9:1361495	9	1.36E+08	T	C	0.665911	-0.10902	0.013729	2.00E-15	trans
miR-99b-5p	rs495203	9:1361452	9	1.36E+08	C	T	0.663279	-0.10728	0.013745	5.96E-15	trans
let-7a-5p	rs1165522	9:1361490	9	1.36E+08	T	A	0.653719	-0.08457	0.011334	8.59E-14	trans
let-7a-5p	rs2519093	9:1361418	9	1.36E+08	C	T	0.809892	-0.09389	0.01387	1.29E-11	trans
let-7a-5p	rs494242	9:1361451	9	1.36E+08	C	T	0.644977	-0.08006	0.011174	7.78E-13	trans
let-7a-5p	rs495828	9:1361548	9	1.36E+08	G	T	0.787276	-0.09272	0.013111	1.53E-12	trans
let-7a-5p	rs505922	9:1361492	9	1.36E+08	T	C	0.665748	-0.07803	0.011387	7.26E-12	trans

let-7a-5p	rs529565	9:1361495(	9	1.36E+08	T	C	0.665911	-0.07822	0.011394	6.63E-12	trans
let-7a-5p	rs543040	9:1361430(	9	1.36E+08	A	T	0.669196	-0.07765	0.011611	2.26E-11	trans
let-7a-5p	rs543968	9:1361431:	9	1.36E+08	T	C	0.653829	-0.08143	0.011359	7.59E-13	trans
let-7a-5p	rs544873	9:1361432:	9	1.36E+08	G	A	0.645742	-0.07991	0.011169	8.38E-13	trans
let-7a-5p	rs579459	9:1361541(	9	1.36E+08	T	C	0.787293	-0.09273	0.013112	1.52E-12	trans
let-7a-5p	rs600038	9:1361518(	9	1.36E+08	T	C	0.787872	-0.09303	0.013146	1.48E-12	trans
let-7a-5p	rs613534	9:1361431:	9	1.36E+08	A	G	0.653693	-0.0815	0.011358	7.20E-13	trans
let-7a-5p	rs643434	9:1361423!	9	1.36E+08	G	A	0.645392	-0.07973	0.011164	9.18E-13	trans
let-7a-5p	rs644234	9:1361422:	9	1.36E+08	T	G	0.645381	-0.07981	0.011155	8.38E-13	trans
let-7a-5p	rs649129	9:1361543(	9	1.36E+08	C	T	0.787432	-0.09284	0.01312	1.48E-12	trans
let-7a-5p	rs651007	9:1361538:	9	1.36E+08	C	T	0.787179	-0.0928	0.013114	1.48E-12	trans
let-7a-5p	rs657152	9:1361392(	9	1.36E+08	C	A	0.645336	-0.07978	0.011155	8.57E-13	trans
let-7a-5p	rs687289	9:1361371(	9	1.36E+08	G	A	0.668579	-0.07734	0.01155	2.14E-11	trans
miR-1254	rs1382152:	3:5837215'	3	58372157	G	A	0.933752	0.253214	0.037565	1.58E-11	trans
miR-1254	rs1809770(	3:5831846-	3	58318464	A	C	0.919174	0.244344	0.034085	7.58E-13	trans
miR-1254	rs1854079'	3:5831847'	3	58318477	G	A	0.914351	0.234038	0.033995	5.80E-12	trans
miR-1254	rs3567747(	3:5818363(	3	58183636	G	A	0.912834	0.225624	0.033038	8.54E-12	trans
miR-1254	rs6772228	3:5837601!	3	58376019	T	A	0.934269	0.254259	0.037613	1.38E-11	trans
miR-1254	rs7308155-	3:5830293!	3	58302935	C	T	0.920004	0.245075	0.034097	6.60E-13	trans
miR-1254	rs7748001(	3:5833950!	3	58339505	G	A	0.933847	0.256242	0.037593	9.35E-12	trans
miR-133a-3	rs1163559(	20:611509!	20	61150959	G	A	0.819024	-0.17691	0.025998	1.01E-11	cis
miR-133a-3	rs1174196(	20:611538!	20	61153858	G	A	0.818584	-0.17513	0.025957	1.51E-11	cis
miR-133a-3	rs1178585(	20:611492(	20	61149264	G	A	0.861146	-0.20537	0.02963	4.17E-12	cis
miR-133a-3	rs1262460(	20:611552!	20	61155298	C	A	0.796375	-0.17491	0.025247	4.27E-12	cis
miR-133a-3	rs7391829(	20:611520'	20	61152078	C	T	0.814283	-0.17615	0.026061	1.39E-11	cis
miR-181a-5	rs1036332	1:1990124'	1	1.99E+08	A	C	0.260189	0.172538	0.013837	1.10E-35	cis
miR-181a-5	rs1040959	1:1988958-	1	1.99E+08	A	C	0.766999	-0.10003	0.014691	9.81E-12	cis
miR-181a-5	rs1040960	1:1988959-	1	1.99E+08	G	T	0.766066	-0.1002	0.014695	9.21E-12	cis
miR-181a-5	rs1073755(	1:1991209'	1	1.99E+08	T	C	0.508916	-0.09853	0.013264	1.10E-13	cis
miR-181a-5	rs1080059(	1:1988708:	1	1.99E+08	T	C	0.760087	-0.10817	0.0147	1.86E-13	cis
miR-181a-5	rs1080060:	1:1989145:	1	1.99E+08	A	G	0.244491	0.102312	0.014406	1.23E-12	cis
miR-181a-5	rs1080060:	1:1989196!	1	1.99E+08	A	G	0.238849	0.106727	0.01456	2.30E-13	cis
miR-181a-5	rs1080060(	1:1990049!	1	1.99E+08	C	G	0.663982	0.087564	0.01307	2.09E-11	cis
miR-181a-5	rs1091960:	1:1988826(	1	1.99E+08	G	A	0.764985	-0.10147	0.014749	6.00E-12	cis
miR-181a-5	rs1091961!	1:1989749(	1	1.99E+08	C	T	0.243033	0.166882	0.014556	1.99E-30	cis
miR-181a-5	rs1091961(	1:1990380-	1	1.99E+08	T	C	0.841859	-0.15217	0.016799	1.33E-19	cis
miR-181a-5	rs1091965!	1:1992486(	1	1.99E+08	A	G	0.667251	-0.10637	0.013119	5.15E-16	cis
miR-181a-5	rs1124025	1:1989798:	1	1.99E+08	C	G	0.238162	0.170617	0.014497	5.62E-32	cis
miR-181a-5	rs1204800-	1:1989153(	1	1.99E+08	T	C	0.235546	0.100871	0.014669	6.14E-12	cis
miR-181a-5	rs1209687(	1:1989144:	1	1.99E+08	G	A	0.244151	0.101854	0.014401	1.52E-12	cis
miR-181a-5	rs1212331-	1:1988726!	1	1.99E+08	G	T	0.764104	-0.10254	0.014805	4.33E-12	cis
miR-181a-5	rs1212520(	1:1989920-	1	1.99E+08	A	G	0.260715	0.177971	0.013845	8.14E-38	cis
miR-181a-5	rs1213024-	1:1988841'	1	1.99E+08	G	C	0.765569	-0.10198	0.014754	4.79E-12	cis
miR-181a-5	rs1213201(	1:1988820'	1	1.99E+08	T	C	0.755495	-0.10683	0.014472	1.55E-13	cis
miR-181a-5	rs1214202!	1:1988815!	1	1.99E+08	C	T	0.766397	-0.10192	0.014796	5.65E-12	cis
miR-181a-5	rs1223917(	1:1989764!	1	1.99E+08	C	T	0.245157	0.163804	0.014397	5.38E-30	cis
miR-181a-5	rs1273277'	1:1990687'	1	1.99E+08	C	A	0.518257	-0.12018	0.014272	3.73E-17	cis
miR-181a-5	rs1275009	1:1990708!	1	1.99E+08	C	T	0.540441	-0.10242	0.013128	6.10E-15	cis
miR-181a-5	rs1275163	1:1988916:	1	1.99E+08	C	T	0.765073	-0.1014	0.014694	5.18E-12	cis
miR-181a-5	rs1275164	1:1988944!	1	1.99E+08	A	G	0.754678	-0.10709	0.014304	7.08E-14	cis
miR-181a-5	rs1347323	1:1989704:	1	1.99E+08	A	G	0.257803	0.11992	0.014395	8.03E-17	cis
miR-181a-5	rs1434282	1:1990107:	1	1.99E+08	C	T	0.271104	0.177906	0.013618	5.30E-39	cis
miR-181a-5	rs1454632(	1:1988420:	1	1.99E+08	A	G	0.886807	-0.13368	0.019816	1.52E-11	cis
miR-181a-5	rs1482660	1:1991115-	1	1.99E+08	A	G	0.581738	-0.09433	0.013553	3.39E-12	cis
miR-181a-5	rs167735	1:1990643!	1	1.99E+08	G	A	0.505181	-0.09148	0.01296	1.68E-12	cis
miR-181a-5	rs1684410:	1:1990115:	1	1.99E+08	G	T	0.842513	-0.14945	0.016947	1.16E-18	cis
miR-181a-5	rs1762558'	1:1989904!	1	1.99E+08	G	A	0.74365	-0.17886	0.013895	6.49E-38	cis
miR-181a-5	rs1763147:	1:1992522!	1	1.99E+08	T	A	0.668759	-0.10637	0.013247	9.73E-16	cis
miR-181a-5	rs188926	1:1990672'	1	1.99E+08	T	C	0.53384	-0.10559	0.012882	2.47E-16	cis
miR-181a-5	rs1892432	1:1989406:	1	1.99E+08	T	C	0.234225	0.101149	0.014723	6.41E-12	cis
miR-181a-5	rs1938038	1:1989248(	1	1.99E+08	A	G	0.250919	0.099347	0.014575	9.35E-12	cis
miR-181a-5	rs2033565	1:1990150:	1	1.99E+08	A	T	0.16327	0.149375	0.016865	8.21E-19	cis
miR-181a-5	rs2033566	1:1990148-	1	1.99E+08	T	G	0.211961	0.117053	0.015337	2.31E-14	cis

miR-181a-5	rs2060581	1:1992502	1	1.99E+08	T	C	0.66838	-0.1073	0.013201	4.36E-16	cis
miR-181a-5	rs2360962	1:1990047	1	1.99E+08	A	T	0.261757	0.178107	0.013794	3.87E-38	cis
miR-181a-5	rs2624882	1:1991077	1	1.99E+08	A	G	0.514062	-0.10486	0.013065	1.01E-15	cis
miR-181a-5	rs2624884	1:1991177	1	1.99E+08	G	C	0.504555	-0.10147	0.013174	1.34E-14	cis
miR-181a-5	rs2648770	1:1991092	1	1.99E+08	T	G	0.507982	-0.09732	0.013186	1.57E-13	cis
miR-181a-5	rs2648772	1:1991147	1	1.99E+08	C	T	0.519051	-0.10108	0.013173	1.67E-14	cis
miR-181a-5	rs2648773	1:1991157	1	1.99E+08	G	A	0.50507	-0.10129	0.013172	1.47E-14	cis
miR-181a-5	rs2648774	1:1991161	1	1.99E+08	C	G	0.504916	-0.10132	0.013175	1.47E-14	cis
miR-181a-5	rs322873	1:1991047	1	1.99E+08	T	G	0.538344	-0.09694	0.013612	1.06E-12	cis
miR-181a-5	rs322874	1:1991034	1	1.99E+08	C	A	0.504259	-0.09847	0.013128	6.34E-14	cis
miR-181a-5	rs322875	1:1991026	1	1.99E+08	C	T	0.518914	-0.09953	0.013126	3.38E-14	cis
miR-181a-5	rs322876	1:1991020	1	1.99E+08	C	A	0.503793	-0.09984	0.013118	2.72E-14	cis
miR-181a-5	rs322877	1:1990988	1	1.99E+08	C	T	0.508326	-0.09461	0.013088	4.87E-13	cis
miR-181a-5	rs322879	1:1990382	1	1.99E+08	C	T	0.510352	-0.09755	0.012799	2.50E-14	cis
miR-181a-5	rs322881	1:1990353	1	1.99E+08	T	C	0.506195	-0.10244	0.01275	9.38E-16	cis
miR-181a-5	rs322887	1:1990263	1	1.99E+08	A	G	0.834392	-0.15642	0.016492	2.43E-21	cis
miR-181a-5	rs322889	1:1990255	1	1.99E+08	C	G	0.786955	-0.12461	0.015018	1.07E-16	cis
miR-181a-5	rs322890	1:1990627	1	1.99E+08	C	T	0.503457	-0.09172	0.012934	1.33E-12	cis
miR-181a-5	rs322891	1:1990625	1	1.99E+08	C	A	0.4987	-0.09256	0.013	1.08E-12	cis
miR-181a-5	rs322892	1:1990625	1	1.99E+08	C	T	0.503793	-0.09161	0.012939	1.44E-12	cis
miR-181a-5	rs322893	1:1990616	1	1.99E+08	T	C	0.503696	-0.09155	0.012937	1.48E-12	cis
miR-181a-5	rs322894	1:1990611	1	1.99E+08	C	T	0.516952	-0.09237	0.013176	2.37E-12	cis
miR-181a-5	rs322895	1:1990938	1	1.99E+08	C	T	0.502544	-0.09969	0.013068	2.37E-14	cis
miR-181a-5	rs322898	1:1990913	1	1.99E+08	G	A	0.514892	-0.10346	0.013022	1.94E-15	cis
miR-181a-5	rs322901	1:1990894	1	1.99E+08	G	C	0.503019	-0.09975	0.013055	2.16E-14	cis
miR-181a-5	rs322906	1:1990837	1	1.99E+08	G	T	0.499842	-0.09783	0.013111	8.54E-14	cis
miR-181a-5	rs322907	1:1990825	1	1.99E+08	G	T	0.500608	-0.09894	0.013128	4.84E-14	cis
miR-181a-5	rs322911	1:1990763	1	1.99E+08	G	C	0.504333	-0.09998	0.013086	2.17E-14	cis
miR-181a-5	rs322912	1:1990743	1	1.99E+08	C	T	0.52926	-0.09777	0.013089	8.01E-14	cis
miR-181a-5	rs322914	1:1990719	1	1.99E+08	A	T	0.513191	-0.10012	0.013215	3.55E-14	cis
miR-181a-5	rs322915	1:1990707	1	1.99E+08	G	A	0.518776	-0.09967	0.013107	2.86E-14	cis
miR-181a-5	rs322916	1:1990691	1	1.99E+08	C	T	0.50214	-0.09929	0.013085	3.25E-14	cis
miR-181a-5	rs322918	1:1990686	1	1.99E+08	A	G	0.534816	-0.10538	0.01288	2.81E-16	cis
miR-181a-5	rs322921	1:1990588	1	1.99E+08	T	A	0.498422	-0.09055	0.013056	4.05E-12	cis
miR-181a-5	rs322927	1:1990218	1	1.99E+08	T	G	0.834224	-0.15676	0.016443	1.52E-21	cis
miR-181a-5	rs322928	1:1990218	1	1.99E+08	G	A	0.833953	-0.15677	0.016435	1.45E-21	cis
miR-181a-5	rs322929	1:1990209	1	1.99E+08	T	C	0.78491	-0.12464	0.015004	9.80E-17	cis
miR-181a-5	rs322930	1:1990205	1	1.99E+08	T	A	0.790845	-0.11926	0.015118	3.05E-15	cis
miR-181a-5	rs322931	1:1990198	1	1.99E+08	G	A	0.790484	-0.1192	0.01509	2.81E-15	cis
miR-181a-5	rs322932	1:1990193	1	1.99E+08	A	T	0.789147	-0.1191	0.01515	3.79E-15	cis
miR-181a-5	rs322933	1:1990180	1	1.99E+08	C	T	0.506039	-0.10117	0.012628	1.13E-15	cis
miR-181a-5	rs3488967	1:1992490	1	1.99E+08	A	G	0.66157	-0.10751	0.013292	6.03E-16	cis
miR-181a-5	rs3850622	1:1991204	1	1.99E+08	G	T	0.514795	-0.09657	0.013338	4.47E-13	cis
miR-181a-5	rs3850623	1:1991205	1	1.99E+08	G	A	0.518649	-0.10172	0.013222	1.43E-14	cis
miR-181a-5	rs427790	1:1990972	1	1.99E+08	C	T	0.519007	-0.09882	0.01307	4.00E-14	cis
miR-181a-5	rs4915165	1:1989707	1	1.99E+08	T	C	0.253161	0.115248	0.01452	2.07E-15	cis
miR-181a-5	rs4915331	1:1989185	1	1.99E+08	T	C	0.235006	0.10124	0.014684	5.40E-12	cis
miR-181a-5	rs4915332	1:1989185	1	1.99E+08	A	G	0.234929	0.101276	0.014684	5.31E-12	cis
miR-181a-5	rs4915335	1:1989452	1	1.99E+08	A	G	0.238713	0.109407	0.01468	9.14E-14	cis
miR-181a-5	rs4915347	1:1991227	1	1.99E+08	C	T	0.556979	-0.10226	0.014486	1.67E-12	cis
miR-181a-5	rs6427756	1:1990007	1	1.99E+08	A	G	0.263331	0.176572	0.013797	1.69E-37	cis
miR-181a-5	rs6703089	1:1989200	1	1.99E+08	C	A	0.236139	0.106716	0.014528	2.05E-13	cis
miR-181a-5	rs7273975	1:1988434	1	1.99E+08	T	A	0.886864	-0.13378	0.019821	1.49E-11	cis
miR-181a-5	rs7273976	1:1988640	1	1.99E+08	G	T	0.765001	-0.10288	0.014899	5.02E-12	cis
miR-181a-5	rs7524232	1:1990057	1	1.99E+08	G	A	0.670143	0.091241	0.013136	3.77E-12	cis
miR-181a-5	rs7524630	1:1991183	1	1.99E+08	A	G	0.514782	-0.10413	0.01313	2.18E-15	cis
miR-181a-5	rs7529925	1:1990072	1	1.99E+08	C	T	0.255718	0.172939	0.013816	6.01E-36	cis
miR-181a-5	rs7536036	1:1990056	1	1.99E+08	T	C	0.669114	0.091188	0.013143	3.97E-12	cis
miR-181a-5	rs7539100	1:1990065	1	1.99E+08	T	C	0.473487	0.108623	0.012742	1.53E-17	cis
miR-181a-5	rs7539177	1:1989464	1	1.99E+08	T	G	0.238596	0.109677	0.014687	8.17E-14	cis
miR-181a-5	rs7547363	1:1991183	1	1.99E+08	G	A	0.519602	-0.10696	0.013176	4.75E-16	cis
miR-181a-5	rs7550394	1:1990152	1	1.99E+08	T	C	0.216244	0.121548	0.015569	5.86E-15	cis
miR-181a-5	rs7890714	1:1989878	1	1.99E+08	G	A	0.904551	-0.15289	0.021249	6.24E-13	cis

miR-181a-5	rs878254	1:1992571	1	1.99E+08	T	A	0.450913	-0.09101	0.013036	2.93E-12	cis
miR-181a-5	rs881576	1:1992577	1	1.99E+08	A	C	0.44377	-0.09064	0.013036	3.56E-12	cis
miR-3130-3	rs1019976	2:2076418	2	2.08E+08	G	A	0.842574	-0.26684	0.032905	5.09E-16	cis
miR-3130-3	rs1048783	2:2076571	2	2.08E+08	T	C	0.762912	-0.20853	0.030173	4.81E-12	cis
miR-3130-3	rs1093216	2:2076163	2	2.08E+08	A	G	0.855067	-0.27942	0.034267	3.52E-16	cis
miR-3130-3	rs1155295	2:2076756	2	2.08E+08	C	G	0.874904	-0.24728	0.036911	2.09E-11	cis
miR-3130-3	rs1189416	2:2076244	2	2.08E+08	T	C	0.859947	-0.28432	0.034753	2.81E-16	cis
miR-3130-3	rs1189537	2:2076547	2	2.08E+08	T	C	0.842391	-0.26485	0.033305	1.83E-15	cis
miR-3130-3	rs1246816	2:2076463	2	2.08E+08	T	C	0.842809	-0.26718	0.032925	4.87E-16	cis
miR-3130-3	rs1247096	2:2076395	2	2.08E+08	A	G	0.866897	-0.29906	0.035691	5.33E-17	cis
miR-3130-3	rs1247100	2:2076397	2	2.08E+08	A	G	0.842907	-0.27172	0.032916	1.52E-16	cis
miR-3130-3	rs1247846	2:2076710	2	2.08E+08	T	C	0.846612	-0.26339	0.033397	3.10E-15	cis
miR-3130-3	rs1342700	2:2076436	2	2.08E+08	C	G	0.84329	-0.27067	0.032943	2.10E-16	cis
miR-3130-3	rs1683883	2:2076297	2	2.08E+08	T	A	0.84321	-0.26971	0.032981	2.89E-16	cis
miR-3130-3	rs1862087	2:2076255	2	2.08E+08	T	C	0.859956	-0.28439	0.034753	2.76E-16	cis
miR-3130-3	rs1862089	2:2076205	2	2.08E+08	A	T	0.854806	-0.28145	0.034374	2.66E-16	cis
miR-3130-3	rs2059022	2:2076782	2	2.08E+08	T	C	0.876031	-0.24747	0.036929	2.07E-11	cis
miR-3130-3	rs2241347	2:2076479	2	2.08E+08	C	T	0.841853	-0.26645	0.032894	5.49E-16	cis
miR-3130-3	rs2287628	2:2076505	2	2.08E+08	A	G	0.843162	-0.26632	0.032968	6.58E-16	cis
miR-3130-3	rs2287629	2:2076504	2	2.08E+08	C	A	0.842588	-0.26634	0.032985	6.78E-16	cis
miR-3130-3	rs2836579	2:2076298	2	2.08E+08	A	T	0.842753	-0.26995	0.032925	2.42E-16	cis
miR-3130-3	rs3815686	2:2076330	2	2.08E+08	A	G	0.843111	-0.26891	0.03292	3.12E-16	cis
miR-3130-3	rs4673363	2:2076694	2	2.08E+08	G	A	0.846328	-0.26326	0.033357	2.97E-15	cis
miR-3130-3	rs5760097	2:2076701	2	2.08E+08	G	C	0.846329	-0.26298	0.033355	3.17E-15	cis
miR-3130-3	rs6001989	2:2076777	2	2.08E+08	C	T	0.87642	-0.24753	0.03705	2.37E-11	cis
miR-3130-3	rs725980	2:2076385	2	2.08E+08	C	G	0.843297	-0.27114	0.032939	1.85E-16	cis
miR-3130-3	rs7576591	2:2076492	2	2.08E+08	G	C	0.843106	-0.26623	0.032952	6.52E-16	cis
miR-3130-3	rs7580138	2:2076152	2	2.08E+08	C	A	0.854791	-0.27756	0.034201	4.84E-16	cis
miR-3130-3	rs7627046	2:2076536	2	2.08E+08	G	A	0.902503	-0.27656	0.04049	8.47E-12	cis
miR-3130-3	rs768533	2:2076408	2	2.08E+08	G	A	0.842932	-0.27166	0.032915	1.54E-16	cis
miR-3130-3	rs7949904	2:2076409	2	2.08E+08	A	G	0.902079	-0.27782	0.04038	5.98E-12	cis
miR-3130-3	rs888621	2:2076493	2	2.08E+08	T	G	0.842681	-0.26632	0.032863	5.32E-16	cis
miR-3130-3	rs957414	2:2076655	2	2.08E+08	T	A	0.84423	-0.26426	0.033198	1.72E-15	cis
miR-320b	rs1017438	2:6859646	2	68596469	C	T	0.685243	0.129366	0.014889	3.67E-18	trans
miR-320b	rs1049616	2:6862008	2	68620089	C	T	0.697496	0.127045	0.015092	3.83E-17	trans
miR-320b	rs1050181	2:6862295	2	68622952	G	C	0.544992	0.136202	0.013895	1.10E-22	trans
miR-320b	rs1156629	2:6862663	2	68626631	T	G	0.547487	0.138094	0.014017	6.74E-23	trans
miR-320b	rs1158434	2:6863552	2	68635524	G	C	0.551072	0.14116	0.014323	6.49E-23	trans
miR-320b	rs1164012	2:6862562	2	68625625	C	T	0.545777	0.136712	0.013945	1.09E-22	trans
miR-320b	rs1188499	2:6864573	2	68645737	T	C	0.593791	0.13089	0.014756	7.29E-19	trans
miR-320b	rs1300519	2:6863887	2	68638873	A	G	0.702186	0.133519	0.015787	2.73E-17	trans
miR-320b	rs1300592	2:6862999	2	68629998	T	A	0.701261	0.129992	0.015537	5.92E-17	trans
miR-320b	rs1300974	2:6858443	2	68584437	C	A	0.678986	0.117096	0.015503	4.25E-14	trans
miR-320b	rs1301028	2:6862184	2	68621842	G	T	0.683506	0.129676	0.014833	2.28E-18	trans
miR-320b	rs1301077	2:6863908	2	68639081	C	T	0.702339	0.133415	0.015791	2.95E-17	trans
miR-320b	rs1301107	2:6863931	2	68639313	A	C	0.700844	0.134034	0.015817	2.37E-17	trans
miR-320b	rs1301143	2:6863937	2	68639379	C	T	0.702382	0.133434	0.015794	2.95E-17	trans
miR-320b	rs1301157	2:6863927	2	68639273	G	A	0.702349	0.133427	0.015792	2.94E-17	trans
miR-320b	rs1302892	2:6862991	2	68629916	C	T	0.552648	0.137763	0.014108	1.59E-22	trans
miR-320b	rs1302897	2:6863003	2	68630038	A	G	0.54849	0.138955	0.014062	5.00E-23	trans
miR-320b	rs1303372	2:6857805	2	68578058	C	G	0.670257	0.109332	0.015428	1.37E-12	trans
miR-320b	rs1303482	2:6863029	2	68630297	C	G	0.552715	0.137808	0.014111	1.57E-22	trans
miR-320b	rs1343065	2:6858771	2	68587710	C	G	0.699397	0.126957	0.01528	9.66E-17	trans
miR-320b	rs1373200	2:6862265	2	68622658	C	T	0.547142	0.134711	0.013801	1.66E-22	trans
miR-320b	rs1382899	2:6863782	2	68637829	A	G	0.702614	0.133506	0.015805	2.99E-17	trans
miR-320b	rs1390688	2:6862773	2	68627735	C	T	0.69721	0.12989	0.015387	3.14E-17	trans
miR-320b	rs1397159	2:6863425	2	68634258	T	G	0.705552	0.134497	0.015943	3.28E-17	trans
miR-320b	rs1422402	2:6862752	2	68627521	A	G	0.698498	0.130556	0.015426	2.60E-17	trans
miR-320b	rs1442589	2:6863473	2	68634732	G	T	0.701896	0.133113	0.015756	2.95E-17	trans
miR-320b	rs1455505	2:6862832	2	68628329	G	A	0.556221	0.141184	0.014214	3.00E-23	trans
miR-320b	rs1474969	2:6862568	2	68625686	G	A	0.546544	0.136939	0.013966	1.07E-22	trans
miR-320b	rs1484530	2:6863547	2	68635471	A	G	0.70445	0.134492	0.015849	2.14E-17	trans
miR-320b	rs1486061	2:6862571	2	68625717	T	G	0.54743	0.137325	0.013992	9.74E-23	trans

miR-320b	rs1542135	2:6862084	2	68620848	C	T	0.69752	0.127051	0.015091	3.79E-17	trans
miR-320b	rs1542136	2:6862093	2	68620930	C	A	0.697594	0.127041	0.015095	3.89E-17	trans
miR-320b	rs1752821	2:6857875	2	68578758	G	T	0.677689	0.115156	0.015565	1.38E-13	trans
miR-320b	rs1753019	2:6862133	2	68621338	G	T	0.683745	0.129844	0.014845	2.20E-18	trans
miR-320b	rs1760149	2:6861171	2	68611712	A	G	0.69807	0.126937	0.015097	4.16E-17	trans
miR-320b	rs1760168	2:6861589	2	68615899	G	A	0.697578	0.126954	0.015102	4.23E-17	trans
miR-320b	rs1760209	2:6862041	2	68620410	T	A	0.697529	0.127053	0.015091	3.80E-17	trans
miR-320b	rs2070171	2:6861371	2	68613710	G	A	0.698024	0.126917	0.015096	4.20E-17	trans
miR-320b	rs2165920	2:6862223	2	68622239	T	C	0.552012	0.135016	0.013899	2.62E-22	trans
miR-320b	rs2241946	2:6861565	2	68615654	T	C	0.698076	0.127092	0.015103	3.92E-17	trans
miR-320b	rs2241947	2:6861539	2	68615395	C	T	0.697988	0.126954	0.015096	4.11E-17	trans
miR-320b	rs3419682	2:6862142	2	68621427	G	A	0.697518	0.127052	0.015091	3.79E-17	trans
miR-320b	rs3471241	2:6857828	2	68578284	G	A	0.6787	0.115519	0.015545	1.07E-13	trans
miR-320b	rs3485223	2:6863859	2	68638599	C	G	0.550658	0.140992	0.014326	7.45E-23	trans
miR-320b	rs3611704	2:6857937	2	68579376	A	C	0.678545	0.115935	0.015531	8.35E-14	trans
miR-320b	rs3732044	2:6862391	2	68623915	T	C	0.545562	0.136529	0.013935	1.15E-22	trans
miR-320b	rs4610041	2:6862628	2	68626280	C	T	0.550745	0.140566	0.014102	2.10E-23	trans
miR-320b	rs5618821	2:6861163	2	68611631	T	C	0.698075	0.126937	0.015097	4.16E-17	trans
miR-320b	rs5628470	2:6863137	2	68631372	G	A	0.697508	0.130591	0.015439	2.71E-17	trans
miR-320b	rs5633714	2:6864249	2	68642490	G	A	0.733417	0.132351	0.016434	8.03E-16	trans
miR-320b	rs5690424	2:6863847	2	68638477	T	C	0.550669	0.140995	0.014325	7.40E-23	trans
miR-320b	rs5808991	2:6863966	2	68639660	G	C	0.734634	0.134981	0.016542	3.35E-16	trans
miR-320b	rs5888448	2:6864534	2	68645347	G	A	0.734214	0.131847	0.016492	1.30E-15	trans
miR-320b	rs5933292	2:6863963	2	68639631	G	A	0.73529	0.135103	0.016587	3.79E-16	trans
miR-320b	rs5999861	2:6864677	2	68646771	G	T	0.731295	0.125973	0.016487	2.16E-14	trans
miR-320b	rs6000716	2:6863963	2	68639636	C	T	0.735163	0.135202	0.016585	3.57E-16	trans
miR-320b	rs6087844	2:6858211	2	68582115	A	G	0.538067	0.126281	0.014369	1.52E-18	trans
miR-320b	rs6214389	2:6860455	2	68604553	C	T	0.698307	0.126569	0.015117	5.64E-17	trans
miR-320b	rs6214392	2:6863835	2	68638359	C	G	0.700378	0.134816	0.015773	1.26E-17	trans
miR-320b	rs6214393	2:6864009	2	68640090	T	C	0.59325	0.131146	0.01472	5.13E-19	trans
miR-320b	rs6214393	2:6864020	2	68640202	A	G	0.593308	0.131089	0.014721	5.33E-19	trans
miR-320b	rs6214393	2:6864038	2	68640381	G	C	0.593598	0.131783	0.014715	3.37E-19	trans
miR-320b	rs6214393	2:6864041	2	68640415	A	G	0.593599	0.131772	0.014715	3.40E-19	trans
miR-320b	rs6214393	2:6864062	2	68640621	T	C	0.733261	0.132408	0.016423	7.50E-16	trans
miR-320b	rs6419643	2:6863126	2	68631260	T	G	0.548826	0.138972	0.014072	5.32E-23	trans
miR-320b	rs6419644	2:6863182	2	68631823	A	G	0.549898	0.140681	0.014215	4.29E-23	trans
miR-320b	rs6546392	2:6862744	2	68627441	A	G	0.555235	0.139524	0.014174	7.29E-23	trans
miR-320b	rs6546393	2:6862757	2	68627575	T	C	0.554017	0.140713	0.014135	2.40E-23	trans
miR-320b	rs6546394	2:6862909	2	68629094	T	C	0.566701	0.138978	0.014379	4.24E-22	trans
miR-320b	rs6546395	2:6862927	2	68629271	A	G	0.55448	0.138124	0.014154	1.70E-22	trans
miR-320b	rs6546397	2:6863036	2	68630367	G	A	0.552756	0.13783	0.014113	1.57E-22	trans
miR-320b	rs6546398	2:6863041	2	68630417	G	C	0.552757	0.137831	0.014112	1.56E-22	trans
miR-320b	rs6546399	2:6863064	2	68630646	C	T	0.55394	0.138212	0.014154	1.60E-22	trans
miR-320b	rs6546400	2:6863064	2	68630648	G	A	0.554382	0.138315	0.014167	1.62E-22	trans
miR-320b	rs6546401	2:6863087	2	68630873	A	T	0.550127	0.139225	0.014103	5.49E-23	trans
miR-320b	rs6546403	2:6863226	2	68632262	C	T	0.550801	0.140899	0.014236	4.28E-23	trans
miR-320b	rs6546404	2:6863263	2	68632635	G	T	0.54995	0.140703	0.01422	4.38E-23	trans
miR-320b	rs6546407	2:6863492	2	68634920	A	C	0.55091	0.141146	0.014305	5.80E-23	trans
miR-320b	rs6546408	2:6863504	2	68635048	T	C	0.551062	0.141172	0.01432	6.31E-23	trans
miR-320b	rs6546409	2:6863587	2	68635879	A	G	0.551093	0.141154	0.014327	6.70E-23	trans
miR-320b	rs6546410	2:6863610	2	68636105	C	G	0.702434	0.133424	0.015795	2.98E-17	trans
miR-320b	rs6546411	2:6863769	2	68637699	A	G	0.556248	0.143009	0.014415	3.38E-23	trans
miR-320b	rs6546412	2:6863771	2	68637710	T	C	0.557086	0.144247	0.014441	1.71E-23	trans
miR-320b	rs6708536	2:6862726	2	68627268	G	A	0.547249	0.138343	0.014027	6.04E-23	trans
miR-320b	rs6709464	2:6862222	2	68622220	C	T	0.697279	0.126869	0.015077	3.94E-17	trans
miR-320b	rs6714719	2:6859377	2	68593773	G	C	0.698404	0.12667	0.015159	6.50E-17	trans
miR-320b	rs6715579	2:6858392	2	68583923	C	T	0.678794	0.117162	0.015502	4.09E-14	trans
miR-320b	rs6715706	2:6858399	2	68583996	C	A	0.664887	0.120184	0.015241	3.13E-15	trans
miR-320b	rs6715909	2:6858399	2	68583995	G	A	0.664879	0.120181	0.015242	3.14E-15	trans
miR-320b	rs6729555	2:6863295	2	68632952	C	A	0.54995	0.140731	0.014223	4.41E-23	trans
miR-320b	rs6729686	2:6863303	2	68633030	C	T	0.700171	0.132218	0.015638	2.80E-17	trans
miR-320b	rs6742200	2:6862330	2	68623302	A	G	0.54552	0.136507	0.013932	1.15E-22	trans
miR-320b	rs6743970	2:6858390	2	68583907	A	T	0.660237	0.122904	0.015312	1.00E-15	trans

miR-320b	rs6744306	2:6863273	2	68632736	T	C	0.549956	0.140712	0.01422	4.37E-23	trans
miR-320b	rs6747545	2:6863306	2	68633069	T	A	0.549964	0.140721	0.014224	4.46E-23	trans
miR-320b	rs6757938	2:6863285	2	68632858	A	G	0.549958	0.140714	0.014222	4.42E-23	trans
miR-320b	rs7420775	2:6862945	2	68629458	G	T	0.703122	0.130665	0.015606	5.63E-17	trans
miR-320b	rs7421228	2:6863012	2	68630124	G	T	0.55268	0.137787	0.01411	1.58E-22	trans
miR-320b	rs7424269	2:6862912	2	68629125	A	G	0.563426	0.139819	0.014336	1.78E-22	trans
miR-320b	rs7451452	2:6863755	2	68637550	T	G	0.702552	0.133486	0.015801	2.97E-17	trans
miR-320b	rs7562439	2:6858256	2	68582569	C	T	0.6646	0.119946	0.015246	3.62E-15	trans
miR-320b	rs7564214	2:6862869	2	68628696	C	T	0.569906	0.143898	0.01452	3.76E-23	trans
miR-320b	rs7572299	2:6858124	2	68581246	T	A	0.538033	0.125959	0.014372	1.88E-18	trans
miR-320b	rs7578358	2:6862872	2	68628724	T	C	0.561556	0.141146	0.014314	6.16E-23	trans
miR-320b	rs7578602	2:6863786	2	68637868	G	C	0.556806	0.144256	0.014448	1.78E-23	trans
miR-320b	rs7581872	2:6858098	2	68580981	A	C	0.537959	0.12589	0.014372	1.96E-18	trans
miR-320b	rs7590433	2:6862850	2	68628507	A	G	0.554708	0.142374	0.014201	1.18E-23	trans
miR-320b	rs7590450	2:6862856	2	68628563	A	G	0.549532	0.138968	0.014059	4.87E-23	trans
miR-320b	rs7592526	2:6858352	2	68583528	A	C	0.538007	0.126303	0.01437	1.50E-18	trans
miR-320b	rs7597167	2:6861294	2	68612946	C	T	0.698051	0.126955	0.015097	4.12E-17	trans
miR-320b	rs7598360	2:6863092	2	68630925	A	G	0.553166	0.141628	0.014138	1.27E-23	trans
miR-320b	rs7605387	2:6863255	2	68632550	A	G	0.703499	0.132498	0.015728	3.63E-17	trans
miR-320b	rs7608429	2:6858083	2	68580836	G	T	0.678719	0.116442	0.015517	6.19E-14	trans
miR-320b	rs7800275	2:6862543	2	68625436	A	G	0.546309	0.136492	0.013929	1.13E-22	trans
miR-320b	rs8028813	2:6862547	2	68625478	A	G	0.548418	0.139006	0.01402	3.59E-23	trans
miR-320b	rs8761	2:6862426	2	68624260	G	A	0.545692	0.136595	0.01394	1.14E-22	trans
miR-320b	rs9653552	2:6864396	2	68643966	G	A	0.593458	0.13159	0.014728	4.08E-19	trans
miR-320c	rs1017438	2:6859646	2	68596469	C	T	0.685243	0.117036	0.01396	5.12E-17	trans
miR-320c	rs1049616	2:6862008	2	68620089	C	T	0.697496	0.113968	0.014152	8.08E-16	trans
miR-320c	rs1050181	2:6862295	2	68622952	G	C	0.544992	0.123229	0.013032	3.20E-21	trans
miR-320c	rs1156629	2:6862663	2	68626631	T	G	0.547487	0.12504	0.013146	1.88E-21	trans
miR-320c	rs1158434	2:6863552	2	68635524	G	C	0.551072	0.128841	0.013428	8.41E-22	trans
miR-320c	rs1164012	2:6862562	2	68625625	C	T	0.545777	0.123739	0.013078	3.04E-21	trans
miR-320c	rs1188499	2:6864573	2	68645737	T	C	0.593791	0.119389	0.013832	6.05E-18	trans
miR-320c	rs1300519	2:6863887	2	68638873	A	G	0.702186	0.120365	0.014802	4.24E-16	trans
miR-320c	rs1300592	2:6862999	2	68629998	T	A	0.701261	0.117101	0.014568	9.09E-16	trans
miR-320c	rs1300974	2:6858443	2	68584437	C	A	0.678986	0.104041	0.014538	8.27E-13	trans
miR-320c	rs1301028	2:6862184	2	68621842	G	T	0.683506	0.11756	0.013906	2.82E-17	trans
miR-320c	rs1301077	2:6863908	2	68639081	C	T	0.702339	0.120275	0.014806	4.54E-16	trans
miR-320c	rs1301107	2:6863931	2	68639313	A	C	0.700844	0.120705	0.014831	3.99E-16	trans
miR-320c	rs1301143	2:6863937	2	68639379	C	T	0.702382	0.12029	0.014808	4.55E-16	trans
miR-320c	rs1301157	2:6863927	2	68639273	G	A	0.702349	0.120281	0.014807	4.55E-16	trans
miR-320c	rs1302892	2:6862991	2	68629916	C	T	0.552648	0.125024	0.013229	3.37E-21	trans
miR-320c	rs1302897	2:6863003	2	68630038	A	G	0.54849	0.125793	0.013188	1.45E-21	trans
miR-320c	rs1303372	2:6857805	2	68578058	C	G	0.670257	0.09737	0.014464	1.67E-11	trans
miR-320c	rs1303482	2:6863029	2	68630297	C	G	0.552715	0.125074	0.013232	3.32E-21	trans
miR-320c	rs1343065	2:6858771	2	68587710	C	G	0.699397	0.114048	0.014328	1.72E-15	trans
miR-320c	rs1373200	2:6862265	2	68622658	C	T	0.547142	0.122067	0.012943	4.05E-21	trans
miR-320c	rs1382899	2:6863782	2	68637829	A	G	0.702614	0.12037	0.014819	4.56E-16	trans
miR-320c	rs1390688	2:6862773	2	68627735	C	T	0.69721	0.116486	0.01443	6.88E-16	trans
miR-320c	rs1397159	2:6863425	2	68634258	T	G	0.705552	0.121472	0.014948	4.42E-16	trans
miR-320c	rs1422402	2:6862752	2	68627521	A	G	0.698498	0.116782	0.014467	6.91E-16	trans
miR-320c	rs1442589	2:6863473	2	68634732	G	T	0.701896	0.119955	0.014773	4.67E-16	trans
miR-320c	rs1455505	2:6862832	2	68628329	G	A	0.556221	0.127266	0.013334	1.36E-21	trans
miR-320c	rs1474969	2:6862568	2	68625686	G	A	0.546544	0.123927	0.013098	3.04E-21	trans
miR-320c	rs1484530	2:6863547	2	68635471	A	G	0.70445	0.121181	0.014861	3.51E-16	trans
miR-320c	rs1486061	2:6862571	2	68625717	T	G	0.54743	0.124223	0.013123	2.90E-21	trans
miR-320c	rs1542135	2:6862084	2	68620848	C	T	0.69752	0.113978	0.014151	8.00E-16	trans
miR-320c	rs1542136	2:6862093	2	68620930	C	A	0.697594	0.113984	0.014155	8.12E-16	trans
miR-320c	rs1752821	2:6857875	2	68578758	G	T	0.677689	0.102312	0.014595	2.38E-12	trans
miR-320c	rs1753019	2:6862133	2	68621338	G	T	0.683745	0.117647	0.013918	2.84E-17	trans
miR-320c	rs1760149	2:6861171	2	68611712	A	G	0.69807	0.113768	0.014157	9.29E-16	trans
miR-320c	rs1760168	2:6861589	2	68615899	G	A	0.697578	0.113768	0.014163	9.51E-16	trans
miR-320c	rs1760209	2:6862041	2	68620410	T	A	0.697529	0.113981	0.014152	8.00E-16	trans
miR-320c	rs2070171	2:6861371	2	68613710	G	A	0.698024	0.113757	0.014157	9.33E-16	trans
miR-320c	rs2165920	2:6862223	2	68622239	T	C	0.552012	0.121089	0.013039	1.60E-20	trans

miR-320c	rs2241946	2:6861565	2	68615654	T	C	0.698076	0.113933	0.014163	8.66E-16	trans
miR-320c	rs2241947	2:6861539	2	68615395	C	T	0.697988	0.113809	0.014157	9.05E-16	trans
miR-320c	rs3419682	2:6862142	2	68621427	G	A	0.697518	0.113978	0.014151	7.99E-16	trans
miR-320c	rs3471241	2:6857828	2	68578284	G	A	0.6787	0.102633	0.014576	1.91E-12	trans
miR-320c	rs3485223	2:6863859	2	68638599	C	G	0.550658	0.128801	0.013431	8.81E-22	trans
miR-320c	rs3611704	2:6857937	2	68579376	A	C	0.678545	0.102984	0.014564	1.53E-12	trans
miR-320c	rs3732044	2:6862391	2	68623915	T	C	0.545562	0.123558	0.013069	3.24E-21	trans
miR-320c	rs4610041	2:6862628	2	68626280	C	T	0.550745	0.127235	0.013226	6.58E-22	trans
miR-320c	rs5618821	2:6861163	2	68611631	T	C	0.698075	0.113768	0.014157	9.29E-16	trans
miR-320c	rs5628470	2:6863137	2	68631372	G	A	0.697508	0.117453	0.014477	4.93E-16	trans
miR-320c	rs5633714	2:6864249	2	68642490	G	A	0.733417	0.119147	0.015407	1.05E-14	trans
miR-320c	rs5690424	2:6863847	2	68638477	T	C	0.550669	0.128797	0.01343	8.80E-22	trans
miR-320c	rs5808991	2:6863966	2	68639660	G	C	0.734634	0.121723	0.015509	4.20E-15	trans
miR-320c	rs5888448	2:6864534	2	68645347	G	A	0.734214	0.118672	0.015462	1.65E-14	trans
miR-320c	rs5933292	2:6863963	2	68639631	G	A	0.73529	0.1218	0.015551	4.79E-15	trans
miR-320c	rs5999861	2:6864677	2	68646771	G	T	0.731295	0.112933	0.015457	2.75E-13	trans
miR-320c	rs6000716	2:6863963	2	68639636	C	T	0.735163	0.121878	0.015549	4.56E-15	trans
miR-320c	rs6087844	2:6858211	2	68582115	A	G	0.538067	0.11583	0.013466	7.86E-18	trans
miR-320c	rs6214389	2:6860455	2	68604553	C	T	0.698307	0.113676	0.014176	1.06E-15	trans
miR-320c	rs6214392	2:6863835	2	68638359	C	G	0.700378	0.121403	0.01479	2.25E-16	trans
miR-320c	rs6214393	2:6864009	2	68640090	T	C	0.59325	0.11934	0.013799	5.22E-18	trans
miR-320c	rs6214393	2:6864020	2	68640202	A	G	0.593308	0.119306	0.0138	5.36E-18	trans
miR-320c	rs6214393	2:6864038	2	68640381	G	C	0.593598	0.119834	0.013795	3.72E-18	trans
miR-320c	rs6214393	2:6864041	2	68640415	A	G	0.593599	0.11983	0.013795	3.74E-18	trans
miR-320c	rs6214393	2:6864062	2	68640621	T	C	0.733261	0.119179	0.015398	9.95E-15	trans
miR-320c	rs6419643	2:6863126	2	68631260	T	G	0.548826	0.12595	0.013197	1.38E-21	trans
miR-320c	rs6419644	2:6863182	2	68631823	A	G	0.549898	0.128192	0.013328	6.69E-22	trans
miR-320c	rs6546392	2:6862744	2	68627441	A	G	0.555235	0.125889	0.013295	2.82E-21	trans
miR-320c	rs6546393	2:6862757	2	68627575	T	C	0.554017	0.126897	0.013259	1.06E-21	trans
miR-320c	rs6546394	2:6862909	2	68629094	T	C	0.566701	0.125796	0.013485	1.07E-20	trans
miR-320c	rs6546395	2:6862927	2	68629271	A	G	0.55448	0.125279	0.013273	3.79E-21	trans
miR-320c	rs6546397	2:6863036	2	68630367	G	A	0.552756	0.125081	0.013234	3.34E-21	trans
miR-320c	rs6546398	2:6863041	2	68630417	G	C	0.552757	0.125094	0.013234	3.30E-21	trans
miR-320c	rs6546399	2:6863064	2	68630646	C	T	0.55394	0.125397	0.013273	3.48E-21	trans
miR-320c	rs6546400	2:6863064	2	68630648	G	A	0.554382	0.125493	0.013286	3.52E-21	trans
miR-320c	rs6546401	2:6863087	2	68630873	A	T	0.550127	0.126126	0.013226	1.48E-21	trans
miR-320c	rs6546403	2:6863226	2	68632262	C	T	0.550801	0.128349	0.013348	6.89E-22	trans
miR-320c	rs6546404	2:6863263	2	68632635	G	T	0.54995	0.128238	0.013333	6.69E-22	trans
miR-320c	rs6546407	2:6863492	2	68634920	A	C	0.55091	0.128789	0.013412	7.79E-22	trans
miR-320c	rs6546408	2:6863504	2	68635048	T	C	0.551062	0.128831	0.013426	8.32E-22	trans
miR-320c	rs6546409	2:6863587	2	68635879	A	G	0.551093	0.128861	0.013432	8.51E-22	trans
miR-320c	rs6546410	2:6863610	2	68636105	C	G	0.702434	0.120283	0.014809	4.58E-16	trans
miR-320c	rs6546411	2:6863769	2	68637699	A	G	0.556248	0.130222	0.013516	5.73E-22	trans
miR-320c	rs6546412	2:6863771	2	68637710	T	C	0.557086	0.131394	0.013541	2.91E-22	trans
miR-320c	rs6708536	2:6862726	2	68627268	G	A	0.547249	0.125242	0.013155	1.73E-21	trans
miR-320c	rs6709464	2:6862222	2	68622220	C	T	0.697279	0.113882	0.014138	7.96E-16	trans
miR-320c	rs6714719	2:6859377	2	68593773	G	C	0.698404	0.113511	0.014216	1.41E-15	trans
miR-320c	rs6715579	2:6858392	2	68583923	C	T	0.678794	0.10413	0.014536	7.87E-13	trans
miR-320c	rs6715706	2:6858399	2	68583996	C	A	0.664887	0.10796	0.01429	4.18E-14	trans
miR-320c	rs6715909	2:6858399	2	68583995	G	A	0.664879	0.107953	0.01429	4.21E-14	trans
miR-320c	rs6729555	2:6863295	2	68632952	C	A	0.54995	0.128279	0.013336	6.64E-22	trans
miR-320c	rs6729686	2:6863303	2	68633030	C	T	0.700171	0.119056	0.014663	4.69E-16	trans
miR-320c	rs6742200	2:6862330	2	68623302	A	G	0.54552	0.123535	0.013066	3.25E-21	trans
miR-320c	rs6743970	2:6858390	2	68583907	A	T	0.660237	0.110494	0.014356	1.40E-14	trans
miR-320c	rs6744306	2:6863273	2	68632736	T	C	0.549956	0.128249	0.013333	6.66E-22	trans
miR-320c	rs6747545	2:6863306	2	68633069	T	A	0.549964	0.128276	0.013337	6.70E-22	trans
miR-320c	rs6757938	2:6863285	2	68632858	A	G	0.549958	0.128259	0.013335	6.69E-22	trans
miR-320c	rs7420775	2:6862945	2	68629458	G	T	0.703122	0.117641	0.014633	9.02E-16	trans
miR-320c	rs7421228	2:6863012	2	68630124	G	T	0.55268	0.125054	0.013231	3.34E-21	trans
miR-320c	rs7424269	2:6862912	2	68629125	A	G	0.563426	0.126516	0.013445	4.95E-21	trans
miR-320c	rs7451452	2:6863755	2	68637550	T	G	0.702552	0.120344	0.014815	4.55E-16	trans
miR-320c	rs7562439	2:6858256	2	68582569	C	T	0.6646	0.107793	0.014294	4.66E-14	trans
miR-320c	rs7564214	2:6862869	2	68628696	C	T	0.569906	0.129827	0.01362	1.54E-21	trans

miR-320c	rs7572299	2:6858124	2	68581246	T	A	0.538033	0.115531	0.013469	9.70E-18	trans
miR-320c	rs7578358	2:6862872	2	68628724	T	C	0.561556	0.127311	0.013427	2.50E-21	trans
miR-320c	rs7578602	2:6863786	2	68637868	G	C	0.556806	0.131453	0.013547	2.91E-22	trans
miR-320c	rs7581872	2:6858098	2	68580981	A	C	0.537959	0.115444	0.013469	1.02E-17	trans
miR-320c	rs7590433	2:6862850	2	68628507	A	G	0.554708	0.128831	0.01332	3.96E-22	trans
miR-320c	rs7590450	2:6862856	2	68628563	A	G	0.549532	0.12574	0.013186	1.49E-21	trans
miR-320c	rs7592526	2:6858352	2	68583528	A	C	0.538007	0.115839	0.013467	7.86E-18	trans
miR-320c	rs7597167	2:6861294	2	68612946	C	T	0.698051	0.11378	0.014157	9.21E-16	trans
miR-320c	rs7598360	2:6863092	2	68630925	A	G	0.553166	0.128065	0.01326	4.56E-22	trans
miR-320c	rs7605387	2:6863255	2	68632550	A	G	0.703499	0.119101	0.014748	6.72E-16	trans
miR-320c	rs7608429	2:6858083	2	68580836	G	T	0.678719	0.103457	0.014551	1.16E-12	trans
miR-320c	rs7800275	2:6862543	2	68625436	A	G	0.546309	0.123534	0.013063	3.18E-21	trans
miR-320c	rs8028813	2:6862547	2	68625478	A	G	0.548418	0.12585	0.013149	1.06E-21	trans
miR-320c	rs8761	2:6862426	2	68624260	G	A	0.545692	0.123625	0.013074	3.20E-21	trans
miR-320c	rs9653552	2:6864396	2	68643966	G	A	0.593458	0.11996	0.013806	3.65E-18	trans
miR-320d	rs1017438	2:6859646	2	68596469	C	T	0.685243	0.116538	0.014293	3.54E-16	trans
miR-320d	rs1049616	2:6862008	2	68620089	C	T	0.697496	0.116733	0.014478	7.45E-16	trans
miR-320d	rs1050181	2:6862295	2	68622952	G	C	0.544992	0.121982	0.01335	6.39E-20	trans
miR-320d	rs1156629	2:6862663	2	68626631	T	G	0.547487	0.123554	0.013468	4.55E-20	trans
miR-320d	rs1158434	2:6863552	2	68635524	G	C	0.551072	0.126979	0.013759	2.73E-20	trans
miR-320d	rs1164012	2:6862562	2	68625625	C	T	0.545777	0.122475	0.013397	6.14E-20	trans
miR-320d	rs1188499	2:6864573	2	68645737	T	C	0.593791	0.118599	0.014164	5.60E-17	trans
miR-320d	rs1300519	2:6863887	2	68638873	A	G	0.702186	0.121079	0.015151	1.33E-15	trans
miR-320d	rs1300592	2:6862999	2	68629998	T	A	0.701261	0.118515	0.014908	1.87E-15	trans
miR-320d	rs1300974	2:6858443	2	68584437	C	A	0.678986	0.108867	0.014864	2.41E-13	trans
miR-320d	rs1301028	2:6862184	2	68621842	G	T	0.683506	0.116353	0.014241	3.08E-16	trans
miR-320d	rs1301077	2:6863908	2	68639081	C	T	0.702339	0.12101	0.015155	1.41E-15	trans
miR-320d	rs1301107	2:6863931	2	68639313	A	C	0.700844	0.12145	0.01518	1.24E-15	trans
miR-320d	rs1301143	2:6863937	2	68639379	C	T	0.702382	0.121014	0.015157	1.42E-15	trans
miR-320d	rs1301157	2:6863927	2	68639273	G	A	0.702349	0.121015	0.015156	1.41E-15	trans
miR-320d	rs1302892	2:6862991	2	68629916	C	T	0.552648	0.124158	0.01355	5.05E-20	trans
miR-320d	rs1302897	2:6863003	2	68630038	A	G	0.54849	0.124504	0.01351	3.10E-20	trans
miR-320d	rs1303372	2:6857805	2	68578058	C	G	0.670257	0.10071	0.014794	9.92E-12	trans
miR-320d	rs1303482	2:6863029	2	68630297	C	G	0.552715	0.124211	0.013553	4.97E-20	trans
miR-320d	rs1343065	2:6858771	2	68587710	C	G	0.699397	0.117257	0.014655	1.23E-15	trans
miR-320d	rs1373200	2:6862265	2	68622658	C	T	0.547142	0.121474	0.013255	4.99E-20	trans
miR-320d	rs1382899	2:6863782	2	68637829	A	G	0.702614	0.121213	0.015168	1.33E-15	trans
miR-320d	rs1390688	2:6862773	2	68627735	C	T	0.69721	0.117637	0.014768	1.64E-15	trans
miR-320d	rs1397159	2:6863425	2	68634258	T	G	0.705552	0.122919	0.015297	9.32E-16	trans
miR-320d	rs1422402	2:6862752	2	68627521	A	G	0.698498	0.118434	0.014804	1.24E-15	trans
miR-320d	rs1442589	2:6863473	2	68634732	G	T	0.701896	0.120911	0.01512	1.28E-15	trans
miR-320d	rs1455505	2:6862832	2	68628329	G	A	0.556221	0.126528	0.013657	1.95E-20	trans
miR-320d	rs1474969	2:6862568	2	68625686	G	A	0.546544	0.122663	0.013417	6.13E-20	trans
miR-320d	rs1484530	2:6863547	2	68635471	A	G	0.70445	0.121983	0.01521	1.06E-15	trans
miR-320d	rs1486061	2:6862571	2	68625717	T	G	0.54743	0.123039	0.013442	5.53E-20	trans
miR-320d	rs1542135	2:6862084	2	68620848	C	T	0.69752	0.116748	0.014477	7.35E-16	trans
miR-320d	rs1542136	2:6862093	2	68620930	C	A	0.697594	0.116763	0.014481	7.42E-16	trans
miR-320d	rs1752821	2:6857875	2	68578758	G	T	0.677689	0.107228	0.014923	6.70E-13	trans
miR-320d	rs1753019	2:6862133	2	68621338	G	T	0.683745	0.116731	0.014252	2.61E-16	trans
miR-320d	rs1760149	2:6861171	2	68611712	A	G	0.69807	0.117074	0.014481	6.23E-16	trans
miR-320d	rs1760168	2:6861589	2	68615899	G	A	0.697578	0.11699	0.014486	6.71E-16	trans
miR-320d	rs1760209	2:6862041	2	68620410	T	A	0.697529	0.11675	0.014477	7.35E-16	trans
miR-320d	rs2070171	2:6861371	2	68613710	G	A	0.698024	0.117049	0.014481	6.31E-16	trans
miR-320d	rs2165920	2:6862223	2	68622239	T	C	0.552012	0.122188	0.013347	5.44E-20	trans
miR-320d	rs2241946	2:6861565	2	68615654	T	C	0.698076	0.117177	0.014487	6.03E-16	trans
miR-320d	rs2241947	2:6861539	2	68615395	C	T	0.697988	0.117037	0.014481	6.35E-16	trans
miR-320d	rs3419682	2:6862142	2	68621427	G	A	0.697518	0.116748	0.014477	7.35E-16	trans
miR-320d	rs3471241	2:6857828	2	68578284	G	A	0.6787	0.107313	0.014904	6.01E-13	trans
miR-320d	rs3485223	2:6863859	2	68638599	C	G	0.550658	0.126936	0.013761	2.86E-20	trans
miR-320d	rs3611704	2:6857937	2	68579376	A	C	0.678545	0.107728	0.014891	4.68E-13	trans
miR-320d	rs3732044	2:6862391	2	68623915	T	C	0.545562	0.122287	0.013387	6.57E-20	trans
miR-320d	rs4610041	2:6862628	2	68626280	C	T	0.550745	0.125806	0.01355	1.62E-20	trans
miR-320d	rs5618821	2:6861163	2	68611631	T	C	0.698075	0.117075	0.014481	6.23E-16	trans

miR-320d	rs5628470	2:6863137	2	68631372	G	A	0.697508	0.118242	0.014817	1.46E-15	trans
miR-320d	rs5633714	2:6864249	2	68642490	G	A	0.733417	0.118238	0.015775	6.62E-14	trans
miR-320d	rs5690424	2:6863847	2	68638477	T	C	0.550669	0.126931	0.01376	2.85E-20	trans
miR-320d	rs5808991	2:6863966	2	68639660	G	C	0.734634	0.120732	0.015879	2.89E-14	trans
miR-320d	rs5888448	2:6864534	2	68645347	G	A	0.734214	0.117789	0.01583	1.00E-13	trans
miR-320d	rs5933292	2:6863963	2	68639631	G	A	0.73529	0.120638	0.015923	3.56E-14	trans
miR-320d	rs5999861	2:6864677	2	68646771	G	T	0.731295	0.111989	0.015825	1.47E-12	trans
miR-320d	rs6000716	2:6863963	2	68639636	C	T	0.735163	0.12067	0.015921	3.48E-14	trans
miR-320d	rs6087844	2:6858211	2	68582115	A	G	0.538067	0.116986	0.013782	2.10E-17	trans
miR-320d	rs6214389	2:6860455	2	68604553	C	T	0.698307	0.116699	0.014501	8.42E-16	trans
miR-320d	rs6214392	2:6863835	2	68638359	C	G	0.700378	0.121704	0.01514	9.10E-16	trans
miR-320d	rs6214393	2:6864009	2	68640090	T	C	0.59325	0.118698	0.01413	4.45E-17	trans
miR-320d	rs6214393	2:6864020	2	68640202	A	G	0.593308	0.118688	0.014131	4.49E-17	trans
miR-320d	rs6214393	2:6864038	2	68640381	G	C	0.593598	0.119156	0.014126	3.30E-17	trans
miR-320d	rs6214393	2:6864041	2	68640415	A	G	0.593599	0.11915	0.014126	3.32E-17	trans
miR-320d	rs6214393	2:6864062	2	68640621	T	C	0.733261	0.118334	0.015765	6.09E-14	trans
miR-320d	rs6419643	2:6863126	2	68631260	T	G	0.548826	0.124619	0.01352	3.04E-20	trans
miR-320d	rs6419644	2:6863182	2	68631823	A	G	0.549898	0.126235	0.013656	2.38E-20	trans
miR-320d	rs6546392	2:6862744	2	68627441	A	G	0.555235	0.125564	0.013615	2.90E-20	trans
miR-320d	rs6546393	2:6862757	2	68627575	T	C	0.554017	0.126078	0.013581	1.64E-20	trans
miR-320d	rs6546394	2:6862909	2	68629094	T	C	0.566701	0.125273	0.01381	1.18E-19	trans
miR-320d	rs6546395	2:6862927	2	68629271	A	G	0.55448	0.124433	0.013595	5.55E-20	trans
miR-320d	rs6546397	2:6863036	2	68630367	G	A	0.552756	0.124221	0.013555	4.99E-20	trans
miR-320d	rs6546398	2:6863041	2	68630417	G	C	0.552757	0.124235	0.013555	4.93E-20	trans
miR-320d	rs6546399	2:6863064	2	68630646	C	T	0.55394	0.124567	0.013595	5.06E-20	trans
miR-320d	rs6546400	2:6863064	2	68630648	G	A	0.554382	0.124654	0.013607	5.16E-20	trans
miR-320d	rs6546401	2:6863087	2	68630873	A	T	0.550127	0.124835	0.013549	3.15E-20	trans
miR-320d	rs6546403	2:6863226	2	68632262	C	T	0.550801	0.126407	0.013677	2.41E-20	trans
miR-320d	rs6546404	2:6863263	2	68632635	G	T	0.54995	0.126284	0.013661	2.37E-20	trans
miR-320d	rs6546407	2:6863492	2	68634920	A	C	0.55091	0.126901	0.013742	2.59E-20	trans
miR-320d	rs6546408	2:6863504	2	68635048	T	C	0.551062	0.126965	0.013756	2.71E-20	trans
miR-320d	rs6546409	2:6863587	2	68635879	A	G	0.551093	0.126997	0.013762	2.76E-20	trans
miR-320d	rs6546410	2:6863610	2	68636105	C	G	0.702434	0.12118	0.015157	1.30E-15	trans
miR-320d	rs6546411	2:6863769	2	68637699	A	G	0.556248	0.128784	0.013847	1.40E-20	trans
miR-320d	rs6546412	2:6863771	2	68637710	T	C	0.557086	0.129709	0.013873	8.80E-21	trans
miR-320d	rs6708536	2:6862726	2	68627268	G	A	0.547249	0.123687	0.013477	4.42E-20	trans
miR-320d	rs6709464	2:6862222	2	68622220	C	T	0.697279	0.11635	0.014465	8.71E-16	trans
miR-320d	rs6714719	2:6859377	2	68593773	G	C	0.698404	0.117036	0.01454	8.33E-16	trans
miR-320d	rs6715579	2:6858392	2	68583923	C	T	0.678794	0.108857	0.014863	2.41E-13	trans
miR-320d	rs6715706	2:6858399	2	68583996	C	A	0.664887	0.108852	0.014624	9.82E-14	trans
miR-320d	rs6715909	2:6858399	2	68583995	G	A	0.664879	0.108849	0.014625	9.85E-14	trans
miR-320d	rs6729555	2:6863295	2	68632952	C	A	0.54995	0.126323	0.013664	2.36E-20	trans
miR-320d	rs6729686	2:6863303	2	68633030	C	T	0.700171	0.119939	0.015008	1.33E-15	trans
miR-320d	rs6742200	2:6862330	2	68623302	A	G	0.54552	0.122264	0.013385	6.58E-20	trans
miR-320d	rs6743970	2:6858390	2	68583907	A	T	0.660237	0.111589	0.014692	3.07E-14	trans
miR-320d	rs6744306	2:6863273	2	68632736	T	C	0.549956	0.126294	0.013662	2.36E-20	trans
miR-320d	rs6747545	2:6863306	2	68633069	T	A	0.549964	0.126319	0.013665	2.38E-20	trans
miR-320d	rs6757938	2:6863285	2	68632858	A	G	0.549958	0.126303	0.013663	2.38E-20	trans
miR-320d	rs7420775	2:6862945	2	68629458	G	T	0.703122	0.119074	0.014975	1.84E-15	trans
miR-320d	rs7421228	2:6863012	2	68630124	G	T	0.55268	0.124188	0.013552	5.01E-20	trans
miR-320d	rs7424269	2:6862912	2	68629125	A	G	0.563426	0.125995	0.013769	5.66E-20	trans
miR-320d	rs7451452	2:6863755	2	68637550	T	G	0.702552	0.121207	0.015164	1.31E-15	trans
miR-320d	rs7562439	2:6858256	2	68582569	C	T	0.6646	0.108725	0.014628	1.07E-13	trans
miR-320d	rs7564214	2:6862869	2	68628696	C	T	0.569906	0.127732	0.013956	5.56E-20	trans
miR-320d	rs7572299	2:6858124	2	68581246	T	A	0.538033	0.116665	0.013785	2.60E-17	trans
miR-320d	rs7578358	2:6862872	2	68628724	T	C	0.561556	0.125497	0.013756	7.31E-20	trans
miR-320d	rs7578602	2:6863786	2	68637868	G	C	0.556806	0.129683	0.01388	9.33E-21	trans
miR-320d	rs7581872	2:6858098	2	68580981	A	C	0.537959	0.116574	0.013785	2.75E-17	trans
miR-320d	rs7590433	2:6862850	2	68628507	A	G	0.554708	0.127536	0.013645	9.07E-21	trans
miR-320d	rs7590450	2:6862856	2	68628563	A	G	0.549532	0.124555	0.013508	2.94E-20	trans
miR-320d	rs7592526	2:6858352	2	68583528	A	C	0.538007	0.116969	0.013783	2.14E-17	trans
miR-320d	rs7597167	2:6861294	2	68612946	C	T	0.698051	0.117082	0.014481	6.20E-16	trans
miR-320d	rs7598360	2:6863092	2	68630925	A	G	0.553166	0.126722	0.013585	1.08E-20	trans

miR-320d	rs7605387	2:6863255	2	68632550	A	G	0.703499	0.120593	0.015093	1.35E-15	trans
miR-320d	rs7608429	2:6858083	2	68580836	G	T	0.678719	0.10826	0.014878	3.42E-13	trans
miR-320d	rs7800275	2:6862543	2	68625436	A	G	0.546309	0.122332	0.013381	6.14E-20	trans
miR-320d	rs8028813	2:6862547	2	68625478	A	G	0.548418	0.124394	0.013471	2.60E-20	trans
miR-320d	rs8761	2:6862426	2	68624260	G	A	0.545692	0.12236	0.013392	6.45E-20	trans
miR-320d	rs9653552	2:6864396	2	68643966	G	A	0.593458	0.119124	0.014138	3.58E-17	trans
miR-329-3	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.215334	0.029343	2.16E-13	cis
miR-329-3	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.20569	0.029165	1.76E-12	cis
miR-329-3	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.21653	0.028661	4.20E-14	cis
miR-329-3	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.20451	0.0306	2.34E-11	cis
miR-329-3	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.21165	0.030044	1.86E-12	cis
miR-329-3	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.21254	0.029614	7.12E-13	cis
miR-329-3	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.21017	0.029219	6.33E-13	cis
miR-329-3	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.207081	0.029207	1.34E-12	cis
miR-329-3	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.21011	0.029197	6.18E-13	cis
miR-329-3	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.21042	0.029121	4.98E-13	cis
miR-329-3	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.21515	0.031116	4.69E-12	cis
miR-329-3	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.20446	0.030593	2.34E-11	cis
miR-329-3	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.21408	0.031029	5.23E-12	cis
miR-329-3	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.20621	0.029703	3.85E-12	cis
miR-329-3	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.205384	0.0292	2.01E-12	cis
miR-329-3	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.205414	0.029203	2.01E-12	cis
miR-329-3	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.216	0.031471	6.72E-12	cis
miR-376a-3	rs1013940	14:101194	14	1.01E+08	A	G	0.323897	-0.21657	0.027713	5.51E-15	cis
miR-376a-3	rs1014438	14:101173	14	1.01E+08	C	T	0.673446	0.260434	0.026919	3.86E-22	cis
miR-376a-3	rs1014551	14:101168	14	1.01E+08	A	G	0.668173	0.239935	0.02681	3.58E-19	cis
miR-376a-3	rs1014696	14:101170	14	1.01E+08	T	C	0.658875	0.2434	0.026361	2.62E-20	cis
miR-376a-3	rs1116059	14:101049	14	1.01E+08	C	T	0.741662	0.208575	0.029004	6.42E-13	cis
miR-376a-3	rs1162093	14:101151	14	1.01E+08	C	G	0.338205	-0.21614	0.02719	1.88E-15	cis
miR-376a-3	rs1184948	14:101037	14	1.01E+08	C	G	0.733365	0.196249	0.02878	9.17E-12	cis
miR-376a-3	rs1185095	14:101056	14	1.01E+08	G	T	0.743981	0.204733	0.02887	1.33E-12	cis
miR-376a-3	rs1214700	14:101186	14	1.01E+08	C	T	0.223221	-0.26357	0.030488	5.37E-18	cis
miR-376a-3	rs1243449	14:101179	14	1.01E+08	A	G	0.18959	-0.31532	0.032737	5.87E-22	cis
miR-376a-3	rs1243517	14:101155	14	1.01E+08	G	A	0.312183	-0.24831	0.02811	1.01E-18	cis
miR-376a-3	rs1258871	14:101149	14	1.01E+08	G	C	0.347269	-0.22149	0.026939	2.00E-16	cis
miR-376a-3	rs1288154	14:101176	14	1.01E+08	G	C	0.370047	-0.27013	0.027519	9.60E-23	cis
miR-376a-3	rs1288176	14:101176	14	1.01E+08	G	C	0.347791	-0.27085	0.027116	1.71E-23	cis
miR-376a-3	rs1288281	14:101183	14	1.01E+08	C	G	0.331398	-0.26238	0.026777	1.14E-22	cis
miR-376a-3	rs1289379	14:101178	14	1.01E+08	C	G	0.190813	-0.31572	0.032764	5.61E-22	cis
miR-376a-3	rs1289760	14:101182	14	1.01E+08	C	T	0.190452	-0.31292	0.03257	7.42E-22	cis
miR-376a-3	rs1467536	14:101061	14	1.01E+08	A	G	0.318958	-0.19165	0.028002	7.68E-12	cis
miR-376a-3	rs1555405	14:101176	14	1.01E+08	G	A	0.749075	0.214226	0.028973	1.42E-13	cis
miR-376a-3	rs1709961	14:101167	14	1.01E+08	C	G	0.668809	0.242595	0.026842	1.60E-19	cis
miR-376a-3	rs1757758	14:101189	14	1.01E+08	C	T	0.827094	0.245969	0.033544	2.25E-13	cis
miR-376a-3	rs1888581	14:101042	14	1.01E+08	A	C	0.735363	0.193551	0.028712	1.57E-11	cis
miR-376a-3	rs2837918	14:101168	14	1.01E+08	G	T	0.836434	0.286071	0.034477	1.06E-16	cis
miR-376a-3	rs3470057	14:101173	14	1.01E+08	C	T	0.892725	0.299403	0.041457	5.12E-13	cis
miR-376a-3	rs4900471	14:101162	14	1.01E+08	G	A	0.304173	-0.24723	0.028137	1.54E-18	cis
miR-376a-3	rs4905977	14:101061	14	1.01E+08	C	G	0.318473	-0.18833	0.028053	1.90E-11	cis
miR-376a-3	rs4905978	14:101061	14	1.01E+08	C	T	0.318452	-0.18832	0.028053	1.91E-11	cis
miR-376a-3	rs4905994	14:101154	14	1.01E+08	T	C	0.329146	-0.22658	0.027776	3.42E-16	cis
miR-376a-3	rs4905998	14:101181	14	1.01E+08	A	G	0.330615	-0.26187	0.026759	1.29E-22	cis
miR-376a-3	rs4905999	14:101184	14	1.01E+08	A	G	0.181905	-0.32006	0.03331	7.36E-22	cis
miR-376a-3	rs5870230	14:101167	14	1.01E+08	G	A	0.892706	0.30069	0.041688	5.48E-13	cis
miR-376a-3	rs5982537	14:101168	14	1.01E+08	G	T	0.89241	0.302137	0.041647	4.03E-13	cis
miR-376a-3	rs5993909	14:101169	14	1.01E+08	C	T	0.892837	0.301057	0.041638	4.82E-13	cis
miR-376a-3	rs6130797	14:101177	14	1.01E+08	C	T	0.888723	0.304021	0.040775	8.91E-14	cis
miR-376a-3	rs6575794	14:101039	14	1.01E+08	C	T	0.734189	0.193128	0.028832	2.11E-11	cis
miR-376a-3	rs6762567	14:101173	14	1.01E+08	A	G	0.892632	0.299289	0.041436	5.09E-13	cis
miR-376a-3	rs7140792	14:101172	14	1.01E+08	C	T	0.892517	0.30083	0.041494	4.17E-13	cis
miR-376a-3	rs7141110	14:101172	14	1.01E+08	G	C	0.783235	0.215415	0.032055	1.82E-11	cis
miR-376a-3	rs7141210	14:101182	14	1.01E+08	T	C	0.32902	-0.26142	0.026691	1.19E-22	cis
miR-376a-3	rs7142089	14:101172	14	1.01E+08	T	A	0.783402	0.218184	0.032089	1.05E-11	cis

miR-376a-3	rs7142683	14:101158	14	1.01E+08	A	G	0.290748	-0.2537	0.0286	7.27E-19	cis
miR-376a-3	rs7143357	14:101054	14	1.01E+08	T	C	0.739636	0.206342	0.029036	1.19E-12	cis
miR-376a-3	rs7145337	14:101155	14	1.01E+08	C	T	0.312091	-0.24843	0.028103	9.58E-19	cis
miR-376a-3	rs7145610	14:101049	14	1.01E+08	T	C	0.740391	0.209451	0.029079	5.90E-13	cis
miR-376a-3	rs7147982	14:101046	14	1.01E+08	C	T	0.731753	0.190634	0.028507	2.27E-11	cis
miR-376a-3	rs7149242	14:101159	14	1.01E+08	T	G	0.288371	-0.25302	0.028519	7.17E-19	cis
miR-376a-3	rs7155375	14:101188	14	1.01E+08	C	T	0.635995	0.215803	0.026169	1.63E-16	cis
miR-376a-3	rs7155649	14:101181	14	1.01E+08	C	A	0.863608	0.270181	0.037999	1.16E-12	cis
miR-376a-3	rs7263167	14:101176	14	1.01E+08	C	T	0.889487	0.302852	0.040728	1.04E-13	cis
miR-376a-3	rs7263167	14:101187	14	1.01E+08	C	T	0.881829	0.303373	0.040663	8.61E-14	cis
miR-376a-3	rs7269872	14:101189	14	1.01E+08	C	T	0.825721	0.243641	0.033351	2.76E-13	cis
miR-376a-3	rs7493817	14:101038	14	1.01E+08	G	A	0.751723	0.205201	0.029703	4.90E-12	cis
miR-376a-3	rs8008285	14:101146	14	1.01E+08	T	C	0.842905	0.255629	0.035679	7.79E-13	cis
miR-376a-3	rs8012970	14:101168	14	1.01E+08	T	C	0.347902	-0.24139	0.027308	9.60E-19	cis
miR-376a-3	rs8020868	14:101166	14	1.01E+08	A	G	0.668343	0.240386	0.026841	3.37E-19	cis
miR-376a-3	rs8021301	14:101166	14	1.01E+08	G	C	0.668324	0.240447	0.026843	3.32E-19	cis
miR-376a-3	rs9324022	14:101172	14	1.01E+08	T	C	0.763739	0.221104	0.031367	1.80E-12	cis
miR-376a-3	rs9671394	14:101159	14	1.01E+08	C	T	0.284232	-0.26024	0.028907	2.20E-19	cis

Table S4. miR-eQTLs explaining high proportion of variation in miRNA level

miRNA	SNP	position	effect_alle	other_alle	eaf	beta	se	pval	cismark	maf	R2	F
let-7b-5p	rs529565	9:136149500	T	C	0.665911	-0.11036	0.010051	4.77E-28	trans	0.334089	0.05245	120.4492
miR-10a-5p	rs2519093	9:136141870	C	T	0.809892	-0.21091	0.017778	1.83E-32	trans	0.190108	0.0607	140.6181
miR-10a-5p	rs529565	9:136149500	T	C	0.665911	-0.18394	0.014549	1.22E-36	trans	0.334089	0.068374	159.701
miR-10b-5p	rs2519093	9:136141870	C	T	0.809892	-0.21558	0.017406	3.13E-35	trans	0.190108	0.065798	153.2606
miR-10b-5p	rs529565	9:136149500	T	C	0.665911	-0.17932	0.01429	4.06E-36	trans	0.334089	0.067422	157.316
miR-126-3p	rs2519093	9:136141870	C	T	0.809892	-0.21142	0.015879	1.90E-40	trans	0.190108	0.075271	177.1213
miR-126-3p	rs529565	9:136149500	T	C	0.665911	-0.17441	0.013044	8.91E-41	trans	0.334089	0.075861	178.6248
miR-130a-3p	rs11607122	11:57389737	G	A	0.743794	-0.30287	0.023174	4.93E-39	cis	0.256207	0.072721	170.6505
miR-130a-3p	rs71460549	11:57484130	G	C	0.661292	-0.25716	0.022429	1.97E-30	cis	0.338708	0.056919	131.3321
miR-136-5p	rs12897601	14:101182284	C	T	0.190452	-0.4956	0.044231	3.86E-29	cis	0.190452	0.054502	125.4327
miR-136-5p	rs12881760	14:101176335	G	C	0.347791	-0.41693	0.036865	1.18E-29	cis	0.347791	0.05547	127.7916
miR-139-5p	rs2519093	9:136141870	C	T	0.809892	-0.1791	0.014192	1.63E-36	trans	0.190108	0.068146	159.1288
miR-139-5p	rs529565	9:136149500	T	C	0.665911	-0.15979	0.011585	2.82E-43	trans	0.334089	0.080329	190.0647
miR-3689a-3p	rs9410006	9:137748168	C	T	0.413955	0.279702	0.026037	6.44E-27	cis	0.413955	0.050318	115.2921
miR-3689a-3p	rs3128562	9:137745210	A	G	0.300754	0.396962	0.02741	1.56E-47	cis	0.300754	0.087841	209.5488
miR-3689a-3p	rs11103545	9:137739980	G	T	0.285208	0.337768	0.029217	6.52E-31	cis	0.285208	0.057816	133.5271
miR-3689a-3p	rs13946	9:137734232	C	T	0.257382	0.3805	0.032828	4.59E-31	cis	0.257382	0.0581	134.2239
miR-370-3p	rs12881760	14:101176335	G	C	0.347791	-0.2649	0.024603	4.91E-27	cis	0.347791	0.05054	115.8288
miR-376c-3p	rs12897601	14:101182284	C	T	0.190452	-0.28274	0.026347	7.26E-27	cis	0.190452	0.050219	115.0546
miR-409-3p	rs9671394	14:101159674	C	T	0.284232	-0.38828	0.03475	5.50E-29	cis	0.284232	0.054214	124.7325
miR-409-3p	rs12881760	14:101176335	G	C	0.347791	-0.37661	0.032675	9.76E-31	cis	0.347791	0.057489	132.7271
miR-625-5p	rs1269068	14:65767333	C	T	0.643163	-0.22338	0.019494	2.13E-30	cis	0.356837	0.056857	131.1792
miR-625-5p	rs12881755	14:65801811	A	G	0.320867	0.23032	0.020035	1.38E-30	cis	0.320867	0.057207	132.0365
miR-625-5p	rs2127868	14:65794327	G	A	0.220849	0.364388	0.022206	1.63E-60	cis	0.220849	0.110032	269.0331
miR-625-5p	rs76375630	14:65753942	G	A	0.888368	-0.35516	0.032567	1.09E-27	cis	0.111632	0.051776	118.8154
miR-625-5p	rs12147473	14:65795081	C	T	0.845789	-0.32979	0.02651	1.58E-35	cis	0.154211	0.066344	154.6231
miR-6803-3p	rs10163414	16:88619493	C	T	0.708147	-0.20622	0.017703	2.33E-31	trans	0.291853	0.058649	135.5703
miR-181a-5p	rs1434282	1:199010721	C	T	0.271104	0.177906	0.013618	5.30E-39	cis	0.271104	0.072665	170.5082

Table S5. Replicated miR-eQTLs in Nikpay et al

			The Rotterdam Study					Nikpay et al						
miRNA	SNP	position	effect_allel	other_allel	eaf	beta	se.x	pval	A1	A2	freq	b	se.y	p	cismark
miR-625-5p	rs1003401	14:662377	G	A	0.386875	0.147199	0.019801	1.05E-13	G	A	0.3919	0.348	0.02598	1.43E-36	cis
miR-625-5p	rs1004787	14:657605	C	A	0.650175	-0.213685	0.019842	4.80E-27	A	C	0.3948	0.4703	0.02249	2.33E-75	cis
miR-625-5p	rs1013171	14:661573	T	C	0.385228	0.195601	0.020646	2.69E-21	T	C	0.3719	0.4064	0.02475	2.52E-51	cis
miR-625-5p	rs1013805	14:658334	T	C	0.739224	-0.149361	0.021863	8.39E-12	C	T	0.2372	0.2771	0.03091	3.05E-18	cis
miR-625-5p	rs1013857	14:658600	A	G	0.470451	0.132126	0.019756	2.26E-11	A	G	0.4731	0.2482	0.02659	1.33E-19	cis
miR-625-5p	rs1013867	14:658600	A	G	0.398463	0.171449	0.020209	2.18E-17	A	G	0.3924	0.3325	0.02618	2.51E-33	cis
miR-625-5p	rs1014228	14:660441	G	A	0.346742	0.172676	0.02057	4.67E-17	G	A	0.3139	0.3906	0.02665	1.42E-42	cis
miR-625-5p	rs1014320	14:661206	C	T	0.349542	0.175451	0.020878	4.33E-17	C	T	0.3135	0.3916	0.02678	2.14E-42	cis
miR-136-5p	rs1014438	14:101173	C	T	0.673446	0.405272	0.036589	1.64E-28	T	C	0.3153	-0.07165	0.01346	1.39E-07	cis
miR-625-5p	rs1014497	14:659976	G	A	0.355198	0.170483	0.02058	1.19E-16	G	A	0.3201	0.3763	0.02678	1.17E-39	cis
miR-625-5p	rs1014514	14:660750	C	T	0.349632	0.180781	0.020698	2.45E-18	C	T	0.3251	0.4125	0.02633	2.37E-47	cis
miR-136-5p	rs1014551	14:101168	A	G	0.668173	0.399046	0.03635	4.89E-28	G	A	0.3257	-0.06929	0.01344	3.31E-07	cis
miR-376c-3	rs1014551	14:101168	A	G	0.668173	0.209202	0.021737	6.31E-22	G	A	0.3257	-0.03484	0.01023	0.000697	cis
miR-136-5p	rs1014696	14:101170	T	C	0.658875	0.39858	0.035752	7.29E-29	C	T	0.3327	-0.07021	0.01308	1.08E-07	cis
miR-376c-3	rs1014696	14:101170	T	C	0.658875	0.213122	0.021364	1.95E-23	C	T	0.3327	-0.03492	0.009912	0.000455	cis
miR-625-5p	rs1014852	14:661047	A	T	0.345818	0.173355	0.020883	1.03E-16	A	T	0.3131	0.3917	0.02666	9.02E-43	cis
miR-625-5p	rs1014890	14:658333	C	G	0.739103	-0.14955	0.021844	7.58E-12	G	C	0.2372	0.2771	0.03091	3.05E-18	cis
miR-625-5p	rs1015041	14:659167	C	T	0.358422	0.173561	0.020711	5.29E-17	C	T	0.3197	0.3772	0.02676	7.19E-40	cis
miR-625-5p	rs1015200	14:660474	A	T	0.343755	0.172178	0.020581	5.97E-17	A	T	0.3133	0.393	0.0267	6.99E-43	cis
miR-320a	rs1017438	2:6859646	C	T	0.685243	0.144486	0.016618	3.47E-18	T	C	0.3299	-0.05389	0.006202	2.59E-17	trans
miR-320b	rs1017438	2:6859646	C	T	0.685243	0.129366	0.014889	3.67E-18	T	C	0.3299	-0.06117	0.005135	6.57E-30	trans
miR-320c	rs1017438	2:6859646	C	T	0.685243	0.117036	0.01396	5.12E-17	T	C	0.3299	-0.05389	0.005098	2.55E-24	trans
miR-320d	rs1017438	2:6859646	C	T	0.685243	0.116538	0.014293	3.54E-16	T	C	0.3299	-0.04934	0.005003	1.47E-21	trans
miR-4429	rs1017438	2:6859646	C	T	0.685243	0.105793	0.013758	1.48E-14	T	C	0.3299	-0.06042	0.004863	3.81E-32	trans
miR-3130-3	rs1019976	2:2076418	G	A	0.842574	-0.266836	0.032905	5.09E-16	A	G	0.1794	0.1673	0.03129	1.21E-07	cis
miR-181a-5	rs1036332	1:1990124	A	C	0.260189	0.172538	0.013837	1.10E-35	A	C	0.2553	0.3408	0.01322	2.71E-102	cis
miR-181a-5	rs1040959	1:1988958	A	C	0.766999	-0.100032	0.014691	9.81E-12	C	A	0.2375	0.2323	0.01682	1.64E-38	cis
miR-181a-5	rs1040960	1:1988959	G	T	0.766066	-0.100198	0.014695	9.21E-12	T	G	0.2388	0.2323	0.01682	1.64E-38	cis
miR-584-5p	rs1044723	5:1485009	A	C	0.474342	0.186354	0.02543	2.33E-13	A	C	0.4498	0.1752	0.01324	9.98E-36	cis
miR-584-5p	rs1046341	5:1484550	A	G	0.844169	-0.272685	0.034992	6.56E-15	G	A	0.1546	0.2727	0.01754	5.95E-47	cis
miR-625-5p	rs1048378	14:659801	T	C	0.501165	0.146505	0.019946	2.05E-13	C	T	0.4775	-0.3207	0.02578	3.39E-32	cis
miR-320a	rs1049616	2:6862008	C	T	0.697496	0.139829	0.016852	1.06E-16	T	C	0.3198	-0.05845	0.006246	1.12E-19	trans
miR-320b	rs1049616	2:6862008	C	T	0.697496	0.127045	0.015092	3.83E-17	T	C	0.3198	-0.06409	0.00518	6.68E-32	trans
miR-320c	rs1049616	2:6862008	C	T	0.697496	0.113968	0.014152	8.08E-16	T	C	0.3198	-0.05714	0.00516	2.40E-26	trans
miR-320d	rs1049616	2:6862008	C	T	0.697496	0.116733	0.014478	7.45E-16	T	C	0.3198	-0.05191	0.005054	3.97E-23	trans
miR-4429	rs1049616	2:6862008	C	T	0.697496	0.104328	0.013941	7.23E-14	T	C	0.3198	-0.06411	0.004896	3.81E-35	trans
miR-320a	rs1050181	2:6862295	G	C	0.544992	0.150456	0.015516	3.10E-22	C	G	0.4541	-0.06727	0.005522	4.35E-31	trans
miR-320b	rs1050181	2:6862295	G	C	0.544992	0.136202	0.013895	1.10E-22	C	G	0.4541	-0.0665	0.004602	1.38E-41	trans
miR-320c	rs1050181	2:6862295	G	C	0.544992	0.123229	0.013032	3.20E-21	C	G	0.4541	-0.06396	0.004529	5.28E-40	trans
miR-320d	rs1050181	2:6862295	G	C	0.544992	0.121982	0.01335	6.39E-20	C	G	0.4541	-0.06049	0.00443	8.65E-38	trans
miR-320e	rs1050181	2:6862295	G	C	0.544992	0.110579	0.014759	6.76E-14	C	G	0.4541	-0.09639	0.006121	5.01E-48	trans
miR-4429	rs1050181	2:6862295	G	C	0.544992	0.113852	0.012842	7.63E-19	C	G	0.4541	-0.06893	0.004297	1.62E-49	trans
miR-130a-3	rs1075087	11:576238	A	C	0.437769	-0.15918	0.021015	3.60E-14	A	C	0.4311	-0.1707	0.01071	6.64E-49	cis
miR-625-5p	rs1075566	14:662394	C	T	0.454013	0.144041	0.019394	1.11E-13	C	T	0.4909	0.3186	0.02562	3.53E-32	cis
miR-130a-3	rs1079211	11:575363	C	T	0.564735	0.161403	0.021024	1.63E-14	T	C	0.434	-0.1713	0.01078	1.04E-48	cis
miR-130a-3	rs1079211	11:575658	C	T	0.684897	-0.243313	0.02216	4.77E-28	T	C	0.3019	0.2352	0.01037	1.76E-85	cis
miR-181a-5	rs1080059	1:1988708	T	C	0.760087	-0.108167	0.0147	1.86E-13	C	T	0.2401	0.236	0.01655	1.52E-40	cis
miR-181a-5	rs1080060	1:1989145	A	G	0.244491	0.102312	0.014406	1.23E-12	A	G	0.2426	0.2416	0.01666	8.82E-42	cis
miR-181a-5	rs1080060	1:1989196	A	G	0.238849	0.106727	0.01456	2.30E-13	A	G	0.2446	0.237	0.01655	5.97E-41	cis
miR-181a-5	rs1080060	1:1990049	C	G	0.663982	0.087564	0.01307	2.09E-11	G	C	0.3635	-0.141	0.01617	2.18E-17	cis
miR-625-5p	rs1087319	14:661106	T	C	0.346549	0.173321	0.020847	9.27E-17	T	C	0.3139	0.3929	0.02667	5.86E-43	cis
miR-130a-3	rs1089662	11:573232	A	G	0.871328	-0.217382	0.031621	6.22E-12	G	A	0.1333	0.2303	0.01607	8.75E-41	cis
miR-130a-3	rs1089663	11:573812	T	C	0.750433	-0.30148	0.023269	2.17E-38	C	T	0.2603	0.285	0.009157	5.49E-132	cis
miR-130a-3	rs1089663	11:573903	G	A	0.746727	-0.302037	0.023122	5.37E-39	A	G	0.2672	0.2894	0.008928	2.41E-141	cis
miR-130a-3	rs1089663	11:574480	C	G	0.68075	-0.243141	0.022412	2.02E-27	G	C	0.3016	0.2339	0.01072	4.89E-80	cis
miR-130a-3	rs1089664	11:575639	C	T	0.567891	0.160898	0.021008	1.88E-14	T	C	0.4305	-0.1701	0.0108	5.61E-48	cis
miR-130a-3	rs1089664	11:575718	C	T	0.685297	-0.242537	0.022203	8.89E-28	T	C	0.3032	0.2278	0.01056	2.53E-79	cis
miR-130a-3	rs1089664	11:575877	A	G	0.565548	0.160285	0.020992	2.25E-14	G	A	0.4338	-0.1712	0.01072	3.31E-49	cis
miR-181a-5	rs1091960	1:1988826	G	A	0.764985	-0.101467	0.014749	6.00E-12	A	G	0.2414	0.2289	0.01699	8.39E-37	cis
miR-181a-5	rs1091961	1:1990380	T	C	0.841859	-0.152167	0.016799	1.33E-19	C	T	0.1601	0.2939	0.01823	1.02E-49	cis
miR-181a-5	rs1091965	1:1992486	A	G	0.667251	-0.106368	0.013119	5.15E-16	G	A	0.3384	0.1924	0.01485	1.47E-34	cis
miR-3130-3	rs1093216	2:2076163	A	G	0.855067	-0.279415	0.034267	3.52E-16	G	A	0.1556	0.1715	0.03336	3.56E-07	cis
miR-584-5p	rs1112745	5:1484718	G	A	0.474305	0.187933	0.025488	1.66E-13	G	A	0.4449	0.179	0.0132	2.64E-37	cis
miR-625-5p	rs1113962	14:660057	C	T	0.355246	0.170317	0.02059	1.32E-16	C	T	0.3201	0.3763	0.02678	1.17E-39	cis
miR-625-5p	rs1115858	14:657998	G	A	0.221744	0.35927	0.022176	5.00E-59	G	A	0.2468	0.7398	0.01684	8.19E-203	cis
miR-625-5p	rs1115859	14:658599	G	A	0.466718	0.134472	0.019789	1.08E-11	G	A	0.4664	0.2561	0.02686	2.56E-20	cis
miR-625-5p	rs1115859	14:659063	A	G	0.34826	0.175746	0.020926	4.52E-17	A	G	0.3135	0.3925	0.02667	6.98E-43	cis
miR-625-5p	rs1115859	14:659119	T	A	0.507581	0.145384	0.01988	2.61E-13	A	T	0.4699	-0.314	0.02597	1.13E-30	cis
miR-625-5p	rs1115859	14:659237	A	G	0.389613	0.1839	0.020429	2.22E-19	A	G	0.3774	0.4052	0.02468	2.04E-51	cis
miR-625-5p	rs1115860	14:660253	A	G	0.499831	0.146827	0.019777	1.14E-13	G	A	0.4777	-0.3183	0.02572	6.13E-32	cis
miR-625-5p	rs1115860	14:660717	T	G	0.491419	0.14246	0.01987	7.53E-13	G	T	0.4888	-0.3007	0.02632	9.62E-28	cis
miR-625-5p	rs1115860	14:660720	C	T	0.349651	0.180755	0.020698	2.48E-18	C	T	0.3228	0.4153	0.02626	3.98E-48	cis
miR-625-5p	rs1115860	14:660944	G	A	0.346475	0.17345	0.020801	7.51E-17	G	A	0.3134	0.3927	0.02668	6.50E-43	cis
miR-625-5p	rs1115860	14:661079	T	A	0.365947	0.173317	0.020738	6.42E-17	T	A	0.3408	0.3788	0.02585	1.35E-42	cis
miR-625-5p	rs1115860	14:661107	T	G	0.365883	0.173324	0.020734	6.31E-17	T	G	0.3402	0.3798	0.02586	9.63E-43	cis
miR-625-5p	rs1115861	14:662350	G	A	0.451752	0.143146	0.019346	1.37E-13	G	A	0.4866	0.3222	0.02559	6.78E-33	cis
miR-584-5p	rs1116808	5:1484841	T	C	0.408107	0.199694	0.02537	3.51E-15	T	C	0.3944	0.2109	0.0127	2.08E-52	cis
miR-625-5p	rs1121885	14:661569	A	G	0.34818	0.177649	0.020897	1.88E-17	A	G	0.3142	0.3915	0.02659	6.45E-43	cis
miR-130a-3	rs1122907	11:573910	A	C	0.750877	-0.301901	0.023261	1.61E-38	C	A	0.2601	0.2922	0.008899	1.23E-142	cis
miR-130a-3	rs1122910	11:574922	A	G	0.554137	0.164771	0.021077	5.39E-15	G	A	0.4387	-0.1757	0.01069	1.56E-51	cis
miR-130a-3	rs1122911	11:575108	G	T	0.692006	-0.243466	0.022353	1.26E-27	T	G	0.3003	0.2309	0.01061	2.52E-80	cis
miR-130a-3	rs1122911	11:575345	C	G	0.683806	-0.244457	0.022182	3.05E-28	G	C	0.3069	0.2287	0.01051	1.86E-80	cis
miR-130a-3	rs1122913	11:575621	A	G	0.688809	-0.243075	0.022346	1.47E-27	G	A	0.2915	0.225	0.01101	1.04E-72	cis

miR-130a-3	rs1122913	11:575625	G	A	0.684434	-0.242732	0.022144	5.85E-28	A	G	0.3061	0.229	0.01048	5.57E-81	cis
miR-130a-3	rs1122914	11:576214	A	T	0.683461	-0.2414	0.022336	3.17E-27	T	A	0.3018	0.2307	0.01054	5.47E-81	cis
miR-10b-5	rs1124406	9:1361539	C	T	0.886198	-0.206905	0.022623	5.93E-20	T	C	0.1087	0.1079	0.02473	1.50E-05	trans
miR-130a-3	rs1127641	11:573858	C	T	0.7469	-0.302271	0.023181	7.27E-39	T	C	0.2696	0.2862	0.009083	8.62E-135	cis
miR-130a-3	rs1129766	11:575648	G	A	0.566038	0.161154	0.021054	1.95E-14	A	G	0.4336	-0.1731	0.01082	2.88E-49	cis
miR-625-5	rs1131317	14:660641	G	A	0.501439	0.145533	0.019821	2.10E-13	A	G	0.4723	-0.318	0.02613	5.34E-31	cis
miR-3130-3	rs1155295	2:2076756	C	G	0.874904	-0.247276	0.036911	2.09E-11	G	C	0.1428	0.1496	0.03406	1.30E-05	cis
miR-320a	rs1156629	2:6862663	T	G	0.547487	0.152478	0.015652	2.01E-22	G	T	0.4541	-0.06727	0.005522	4.35E-31	trans
miR-320b	rs1156629	2:6862663	T	G	0.547487	0.138094	0.014017	6.74E-23	G	T	0.4541	-0.0665	0.004602	1.38E-41	trans
miR-320c	rs1156629	2:6862663	T	G	0.547487	0.12504	0.013146	1.88E-21	G	T	0.4541	-0.06396	0.004529	5.28E-40	trans
miR-320d	rs1156629	2:6862663	T	G	0.547487	0.123554	0.013468	4.55E-20	G	T	0.4541	-0.06049	0.00443	8.65E-38	trans
miR-320e	rs1156629	2:6862663	T	G	0.547487	0.112242	0.014889	4.76E-14	G	T	0.4541	-0.09639	0.006121	5.01E-48	trans
miR-4429	rs1156629	2:6862663	T	G	0.547487	0.115419	0.012956	5.17E-19	G	T	0.4541	-0.06893	0.004297	1.62E-49	trans
miR-130a-3	rs1157017	11:575294	A	G	0.566649	0.1615	0.021063	1.75E-14	G	A	0.4321	-0.1711	0.01085	4.11E-48	cis
miR-130a-3	rs1157018	11:575557	T	C	0.567672	0.161097	0.02102	1.80E-14	C	T	0.4316	-0.1706	0.01083	4.82E-48	cis
miR-130a-3	rs1157019	11:575604	A	C	0.684149	-0.242699	0.022118	5.17E-28	C	A	0.3057	0.2293	0.01048	3.27E-81	cis
miR-320a	rs1158434	2:6863552	G	C	0.551072	0.155908	0.015994	1.88E-22	C	G	0.4525	-0.06653	0.005537	2.43E-30	trans
miR-320b	rs1158434	2:6863552	G	C	0.551072	0.14116	0.014323	6.49E-23	C	G	0.4525	-0.06512	0.004625	8.91E-40	trans
miR-320c	rs1158434	2:6863552	G	C	0.551072	0.128841	0.013428	8.41E-22	C	G	0.4525	-0.06344	0.004544	3.27E-39	trans
miR-320d	rs1158434	2:6863552	G	C	0.551072	0.126979	0.013759	2.73E-20	C	G	0.4525	-0.06088	0.00445	6.91E-38	trans
miR-320e	rs1158434	2:6863552	G	C	0.551072	0.11383	0.015217	7.41E-14	C	G	0.4525	-0.09579	0.006144	3.51E-47	trans
miR-4429	rs1158434	2:6863552	G	C	0.551072	0.118342	0.013237	3.88E-19	C	G	0.4525	-0.06848	0.004328	2.36E-48	trans
miR-130a-3	rs1160144	11:575243	G	A	0.684	-0.242757	0.022162	6.38E-28	A	G	0.3059	0.2296	0.01048	2.41E-81	cis
miR-130a-3	rs1160210	11:574352	G	A	0.688626	-0.24541	0.022271	3.09E-28	A	G	0.303	0.2326	0.0105	1.56E-82	cis
miR-130a-3	rs1160432	11:574970	C	A	0.688224	-0.242092	0.022277	1.65E-27	A	C	0.2997	0.2333	0.01058	5.22E-82	cis
miR-130a-3	rs1160433	11:574670	C	G	0.686388	-0.244681	0.022232	3.58E-28	G	C	0.303	0.2326	0.0105	1.56E-82	cis
miR-130a-3	rs1160573	11:575240	C	G	0.683995	-0.242751	0.022162	6.40E-28	G	C	0.3059	0.2296	0.01048	2.41E-81	cis
miR-130a-3	rs1160639	11:574352	C	T	0.687897	-0.245707	0.0223	3.12E-28	T	C	0.303	0.2326	0.0105	1.56E-82	cis
miR-130a-3	rs1160667	11:573833	G	A	0.750505	-0.301631	0.023271	2.02E-38	A	G	0.2603	0.285	0.009157	5.49E-132	cis
miR-130a-3	rs1160670	11:573835	G	T	0.750529	-0.301671	0.023272	1.98E-38	T	G	0.2603	0.285	0.009157	5.49E-132	cis
miR-130a-3	rs1160705	11:574968	C	T	0.683884	-0.244801	0.022215	3.08E-28	T	C	0.2995	0.2346	0.0107	3.31E-81	cis
miR-130a-3	rs1160712	11:573897	G	A	0.743794	-0.302872	0.023174	4.93E-39	A	G	0.2723	0.2891	0.008958	5.30E-139	cis
miR-625-5	rs1162074	14:658998	A	G	0.502681	0.145468	0.019793	1.99E-13	G	A	0.4706	-0.3144	0.02585	5.67E-31	cis
miR-625-5	rs1162112	14:658224	C	T	0.388213	0.196561	0.019252	1.79E-24	C	T	0.4309	0.4129	0.02387	5.00E-56	cis
miR-625-5	rs1162201	14:660416	C	T	0.502262	0.14792	0.019779	7.51E-14	T	C	0.4771	-0.317	0.02573	1.07E-31	cis
miR-625-5	rs1162227	14:661490	A	T	0.504871	0.146606	0.019892	1.71E-13	T	A	0.473	-0.3134	0.0259	1.08E-30	cis
miR-625-5	rs1162282	14:661917	T	A	0.496725	0.144626	0.019819	2.93E-13	A	T	0.477	-0.3144	0.02593	8.02E-31	cis
miR-625-5	rs1162366	14:660211	T	G	0.390012	0.168768	0.020334	1.04E-16	T	G	0.3883	0.3408	0.02656	6.52E-34	cis
miR-625-5	rs1162392	14:658193	A	C	0.389577	0.198029	0.019291	1.01E-24	A	C	0.4298	0.4085	0.02394	8.73E-55	cis
miR-625-5	rs1162404	14:661080	C	T	0.498929	0.145121	0.019847	2.63E-13	T	C	0.4783	-0.3166	0.02581	1.87E-31	cis
miR-625-5	rs1162536	14:662328	G	A	0.45263	0.142912	0.019323	1.40E-13	G	A	0.4905	0.32	0.02558	1.55E-32	cis
miR-625-5	rs1162588	14:662451	G	A	0.454755	0.141922	0.019347	2.21E-13	G	A	0.4935	0.3186	0.02562	3.53E-32	cis
miR-625-5	rs1162706	14:661829	T	G	0.488866	0.13317	0.01984	1.92E-11	G	T	0.4815	-0.2981	0.02602	6.00E-28	cis
miR-625-5	rs1162708	14:659788	T	G	0.501066	0.146483	0.019949	2.09E-13	G	T	0.4775	-0.3207	0.02578	3.39E-32	cis
miR-625-5	rs1162718	14:661214	C	T	0.501637	0.146864	0.019888	1.53E-13	T	C	0.4782	-0.3154	0.02589	4.59E-31	cis
miR-625-5	rs1162718	14:661214	A	G	0.501636	0.146867	0.019888	1.53E-13	G	A	0.4782	-0.3154	0.02589	4.59E-31	cis
miR-625-5	rs1162757	14:662344	C	T	0.452075	0.142993	0.019339	1.42E-13	C	T	0.4885	0.3222	0.02559	6.78E-33	cis
miR-625-5	rs1162759	14:657977	G	T	0.38607	0.212976	0.019217	1.52E-28	G	T	0.4342	0.4495	0.02264	1.39E-69	cis
miR-625-5	rs1162760	14:662343	G	A	0.452186	0.143034	0.019344	1.42E-13	G	A	0.4905	0.3222	0.02559	6.78E-33	cis
miR-625-5	rs1162819	14:658912	A	G	0.495088	0.14713	0.019857	1.27E-13	G	A	0.4781	-0.3238	0.02562	4.51E-33	cis
miR-625-5	rs1162876	14:661684	T	C	0.500166	0.147858	0.019781	7.73E-14	C	T	0.4758	-0.3151	0.0258	3.17E-31	cis
miR-625-5	rs1162884	14:662356	A	G	0.451742	0.143194	0.01935	1.36E-13	A	G	0.4873	0.3222	0.02559	6.78E-33	cis
miR-625-5	rs1162943	14:658921	C	G	0.352083	0.17854	0.021058	2.28E-17	C	G	0.3216	0.3754	0.02703	1.04E-38	cis
miR-320a	rs1164012	2:6862562	C	T	0.545777	0.151008	0.015571	3.08E-22	T	C	0.4541	-0.06727	0.005522	4.35E-31	trans
miR-320b	rs1164012	2:6862562	C	T	0.545777	0.136712	0.013945	1.09E-22	T	C	0.4541	-0.0665	0.004602	1.38E-41	trans
miR-320c	rs1164012	2:6862562	C	T	0.545777	0.123739	0.013078	3.04E-21	T	C	0.4541	-0.06396	0.004529	5.28E-40	trans
miR-320d	rs1164012	2:6862562	C	T	0.545777	0.122475	0.013397	6.14E-20	T	C	0.4541	-0.06049	0.00443	8.65E-38	trans
miR-320e	rs1164012	2:6862562	C	T	0.545777	0.111024	0.014812	6.59E-14	T	C	0.4541	-0.09639	0.006121	5.01E-48	trans
miR-4429	rs1164012	2:6862562	C	T	0.545777	0.114323	0.012888	7.30E-19	T	C	0.4541	-0.06893	0.004297	1.62E-49	trans
let-7a-5p	rs1165522	9:1361490	T	A	0.653719	-0.084566	0.011334	8.59E-14	A	T	0.3436	0.01765	0.005048	0.0005	trans
let-7b-5p	rs1165522	9:1361490	T	A	0.653719	-0.107531	0.01003	8.12E-27	A	T	0.3436	0.02789	0.00657	2.48E-05	trans
let-7c-5p	rs1165522	9:1361490	T	A	0.653719	-0.090775	0.00916	3.78E-23	A	T	0.3436	0.02288	0.006292	0.000297	trans
miR-10b-5	rs1165522	9:1361490	T	A	0.653719	-0.174502	0.014267	2.13E-34	A	T	0.3436	0.1072	0.0166	2.02E-10	trans
miR-126-3	rs1165522	9:1361490	T	A	0.653719	-0.167546	0.013039	8.64E-38	A	T	0.3436	0.04986	0.008167	1.71E-09	trans
miR-139-5	rs1165522	9:1361490	T	A	0.653719	-0.15545	0.011571	3.77E-41	A	T	0.3436	0.06164	0.01612	0.000143	trans
miR-584-5	rs1174620	5:1484993	A	G	0.473634	0.184438	0.025138	2.18E-13	A	G	0.4516	0.1762	0.01322	3.53E-36	cis
miR-625-5	rs1177595	14:657590	G	C	0.845965	-0.311633	0.026756	2.37E-31	C	G	0.1549	0.6562	0.02918	4.54E-84	cis
miR-625-5	rs1184468	14:659108	G	C	0.356705	0.17288	0.02073	7.44E-17	G	C	0.3196	0.3803	0.02687	4.07E-40	cis
miR-625-5	rs1184726	14:657756	T	G	0.67304	-0.150419	0.020266	1.15E-13	G	T	0.3597	0.298	0.02672	1.17E-26	cis
miR-625-5	rs1184844	14:662574	C	T	0.54144	-0.139242	0.019367	6.49E-13	C	T	0.5	-0.313	0.02632	9.16E-30	cis
miR-625-5	rs1184844	14:662574	A	G	0.5414	-0.139233	0.019364	6.47E-13	A	G	0.5	-0.313	0.02632	9.16E-30	cis
miR-625-5	rs1184846	14:662572	G	A	0.541416	-0.139268	0.01937	6.48E-13	A	G	0.4993	0.3134	0.02627	6.16E-30	cis
miR-625-5	rs1185157	14:659002	T	C	0.454741	0.146928	0.01999	1.98E-13	T	C	0.4506	0.3265	0.02545	6.01E-34	cis
miR-3130-3	rs1189416	2:2076244	T	C	0.859947	-0.284323	0.034753	2.81E-16	C	T	0.1528	0.1739	0.03373	3.30E-07	cis
miR-3130-3	rs1189537	2:2076547	T	C	0.842391	-0.264848	0.033305	1.83E-15	C	T	0.1719	0.1741	0.03232	9.85E-08	cis
miR-133b	rs1190646	20:611589	C	T	0.824779	-0.248529	0.03256	2.29E-14	T	C	0.2036	0.4466	0.03799	3.06E-29	trans
miR-181a-5	rs1204800	1:1989153	T	C	0.235546	0.100871	0.014669	6.14E-12	T	C	0.2425	0.2315	0.01703	2.16E-37	cis
miR-625-5	rs1205018	14:662430	C	T	0.455215	0.144476	0.019432	1.05E-13	C	T	0.4942	0.3187	0.02561	3.38E-32	cis
miR-625-5	rs1205023	14:662350	T	C	0.451755	0.143138	0.019345	1.37E-13	T	C	0.4873	0.3222	0.02559	6.78E-33	cis
miR-181a-5	rs1209687	1:1989144	G	A	0.244151	0.101854	0.014401	1.52E-12	G	A	0.2426	0.2408	0.0167	2.06E-41	cis
miR-181a-5	rs1212331	1:1988726	G	T	0.764104	-0.102538	0.014805	4.33E-12	T	G	0.2336	0.2327	0.01692	3.84E-38	cis
miR-181a-5	rs1212520	1:1989920	A	G	0.260715	0.177971	0.013845	8.14E-38	A	G	0.2659	0.3404	0.01251	1.13E-111	cis
miR-181a-5	rs1213024	1:1988841	G	C	0.765569	-0.101979	0.014754	4.79E-12	C	G	0.2367	0.231	0.01681	3.99E-38	cis
miR-181a-5	rs1213201	1:1988820	T	C	0.755495	-0.106835	0.014472	1.55E-13	C	T	0.2445	0.234	0.01639	1.17E-40	cis
miR-181a-5	rs1214202	1:1988815	C	T	0.766397	-0.101919	0.014796	5.65E-12	T	C	0.2359	0.2324	0.01687	2.84E-38	cis
miR-130a-3	rs1214654	11:575086	G	C	0.685316	-0.243208	0.022155	4.90E-28	C	G	0.3056	0.2297	0.01049	3.07E-81	cis

miR-625-5p	rs1214747	14:657950	C	T	0.845789	-0.329795	0.02651	1.58E-35	T	C	0.1552	0.6992	0.02832	7.80E-97	cis
miR-625-5p	rs1214777	14:657976	A	T	0.846077	-0.328488	0.026194	4.47E-36	T	A	0.1567	0.6934	0.02802	1.72E-97	cis
miR-136-5p	rs1214784	14:101144	C	T	0.870989	0.380494	0.05243	3.95E-13	T	C	0.09763	-0.07267	0.02081	0.00051	cis
miR-130a-3	rs1227020	11:575377	G	A	0.564726	0.161383	0.021024	1.64E-14	A	G	0.4358	-0.17	0.01075	2.50E-48	cis
miR-130a-3	rs1227486	11:575576	C	T	0.56562	0.161052	0.021005	1.76E-14	T	C	0.4348	-0.1718	0.01075	3.64E-49	cis
miR-130a-3	rs1236216	11:574530	C	T	0.68725	-0.246218	0.02227	2.05E-28	T	C	0.3027	0.2325	0.01051	2.51E-82	cis
miR-130a-3	rs1236302	11:575032	G	C	0.556328	0.166301	0.021097	3.21E-15	C	G	0.4385	-0.1756	0.01069	1.89E-51	cis
miR-625-5p	rs1243359	14:660288	T	C	0.343187	0.172769	0.020668	6.31E-17	T	C	0.3115	0.3943	0.0267	4.19E-43	cis
miR-136-5p	rs1243449	14:101179	A	G	0.18959	-0.494684	0.044481	9.88E-29	A	G	0.1809	-0.09697	0.01616	3.23E-09	cis
miR-376c-3	rs1243449	14:101179	A	G	0.18959	-0.284953	0.026482	5.29E-27	A	G	0.1809	-0.05216	0.01228	2.46E-05	cis
miR-625-5p	rs1243646	14:658068	T	C	0.255814	0.28174	0.021604	7.15E-39	T	C	0.2575	0.6469	0.02164	2.09E-126	cis
miR-4707-3	rs1243715	14:233729	G	A	0.437486	0.091279	0.013659	2.35E-11	G	A	0.431	0.2952	0.01684	5.94E-57	cis
miR-3130-3	rs1246816	2:2076463	T	C	0.842809	-0.267176	0.032925	4.87E-16	C	T	0.1783	0.1694	0.03125	8.17E-08	cis
miR-3130-3	rs1247096	2:2076395	A	G	0.866897	-0.29906	0.035691	5.33E-17	G	A	0.1343	0.1868	0.03567	2.18E-07	cis
miR-3130-3	rs1247100	2:2076397	A	G	0.842907	-0.27172	0.032916	1.52E-16	G	A	0.1794	0.1673	0.03129	1.21E-07	cis
miR-3130-3	rs1247846	2:2076710	T	C	0.846612	-0.263395	0.033397	3.10E-15	C	T	0.1722	0.1649	0.03168	2.55E-07	cis
miR-625-5p	rs1256520	14:657371	C	A	0.64779	-0.191315	0.020361	5.66E-21	A	C	0.3665	0.4252	0.02444	2.22E-56	cis
miR-625-5p	rs1256521	14:657376	T	C	0.646581	-0.191015	0.020326	5.57E-21	C	T	0.3691	0.4338	0.02435	1.33E-58	cis
miR-625-5p	rs1256522	14:657380	C	T	0.647567	-0.191086	0.020355	6.13E-21	T	C	0.3658	0.4274	0.02445	7.33E-57	cis
miR-625-5p	rs1256523	14:657381	A	G	0.647737	-0.190991	0.020354	6.39E-21	G	A	0.3659	0.4274	0.02445	7.33E-57	cis
miR-625-5p	rs1256524	14:657384	T	C	0.647718	-0.190917	0.020352	6.55E-21	C	T	0.3674	0.4302	0.02436	7.26E-58	cis
miR-625-5p	rs1256525	14:657385	G	C	0.646861	-0.190909	0.020383	7.52E-21	C	G	0.3684	0.431	0.02445	1.21E-57	cis
miR-625-5p	rs1256526	14:657399	T	G	0.647195	-0.190548	0.020338	7.31E-21	G	T	0.3696	0.4319	0.02414	3.30E-59	cis
miR-625-5p	rs1256536	14:657624	A	G	0.656085	-0.2135	0.020061	1.89E-26	G	A	0.3906	0.4654	0.02258	1.43E-73	cis
miR-625-5p	rs1256540	14:657640	T	C	0.645897	-0.223056	0.019669	8.26E-30	C	T	0.4009	0.4761	0.02207	2.70E-79	cis
miR-625-5p	rs1256544	14:657764	G	C	0.053147	0.335592	0.044505	4.68E-14	G	C	0.06346	0.5905	0.05286	9.40E-27	cis
miR-625-5p	rs1258684	14:661450	T	G	0.500228	0.147394	0.019836	1.08E-13	G	T	0.4777	-0.3158	0.02572	1.63E-31	cis
miR-625-5p	rs1258705	14:660663	C	T	0.345738	0.172451	0.020704	8.14E-17	C	T	0.3136	0.3927	0.02668	6.50E-43	cis
miR-625-5p	rs1258883	14:661626	G	T	0.500385	0.147861	0.019792	7.98E-14	T	G	0.4765	-0.3158	0.02572	1.63E-31	cis
miR-4707-3	rs1258953	14:233966	T	C	0.440305	0.091556	0.013703	2.37E-11	T	C	0.4332	0.292	0.01658	1.81E-57	cis
miR-625-5p	rs1258969	14:659204	G	A	0.510971	0.147065	0.019929	1.59E-13	A	G	0.4686	-0.3129	0.02594	1.47E-30	cis
miR-625-5p	rs1262272	14:657417	C	G	0.647443	-0.190823	0.020345	6.64E-21	G	C	0.3709	0.4491	0.02392	1.49E-63	cis
miR-133a-3	rs1262460	20:611552	C	A	0.796375	-0.174907	0.025247	4.27E-12	A	C	0.2288	0.394	0.03343	2.84E-29	cis
miR-133b	rs1262460	20:611552	C	A	0.796375	-0.264427	0.033362	2.26E-15	A	C	0.2288	0.4157	0.03565	9.61E-29	trans
miR-584-5p	rs1265507	5:1484855	A	G	0.410692	0.201351	0.025491	2.81E-15	A	G	0.395	0.211	0.01272	2.48E-52	cis
miR-625-5p	rs1269068	14:657673	C	T	0.643163	-0.223379	0.019494	2.13E-30	T	C	0.4008	0.4756	0.02212	4.71E-79	cis
miR-4433b	rs1271350	2:6456984	C	T	0.714645	-0.091252	0.013166	4.19E-12	T	C	0.2913	0.2554	0.01953	4.12E-35	cis
miR-181a-5	rs1275009	1:1990708	C	T	0.540441	-0.102424	0.013128	6.10E-15	T	C	0.465	0.2114	0.01453	5.44E-42	cis
miR-181a-5	rs1275163	1:1988916	C	T	0.765073	-0.101395	0.014694	5.18E-12	T	C	0.2384	0.2355	0.01675	1.16E-39	cis
miR-181a-5	rs1275164	1:1988944	A	G	0.754678	-0.107087	0.014304	7.08E-14	G	A	0.2494	0.2399	0.01628	5.86E-43	cis
miR-130a-3	rs1278553	11:574866	G	A	0.685995	-0.242795	0.022262	1.08E-27	A	G	0.3018	0.2321	0.01051	2.87E-82	cis
miR-130a-3	rs1279019	11:574978	C	T	0.686232	-0.244075	0.022216	4.43E-28	T	C	0.2979	0.2378	0.0104	2.25E-86	cis
miR-130a-3	rs1280497	11:574637	T	C	0.686355	-0.244827	0.022231	3.32E-28	C	T	0.3036	0.2331	0.01051	8.36E-83	cis
miR-130a-3	rs1280534	11:575247	C	A	0.566156	0.161834	0.021069	1.58E-14	A	C	0.4346	-0.1757	0.01082	1.98E-50	cis
miR-130a-3	rs1280584	11:574438	G	A	0.687846	-0.245886	0.022275	2.49E-28	A	G	0.303	0.2326	0.0105	1.56E-82	cis
miR-130a-3	rs1280725	11:576002	C	T	0.684858	-0.242393	0.022231	1.11E-27	T	C	0.3051	0.2285	0.01052	2.46E-80	cis
miR-625-5p	rs1287887	14:658046	G	A	0.386023	0.203653	0.019372	7.56E-26	G	A	0.4197	0.4206	0.02362	1.36E-58	cis
miR-625-5p	rs1287920	14:659771	C	T	0.511623	0.146601	0.019927	1.88E-13	T	C	0.4692	-0.3114	0.02595	2.87E-30	cis
miR-625-5p	rs1287980	14:660477	T	C	0.498218	0.145168	0.019735	1.90E-13	C	T	0.4826	-0.3064	0.02594	1.88E-29	cis
miR-625-5p	rs1287997	14:659016	G	A	0.503137	0.145861	0.019778	1.65E-13	A	G	0.4706	-0.3144	0.02585	5.67E-31	cis
miR-625-5p	rs1288072	14:657998	G	A	0.386052	0.21297	0.019217	1.53E-28	G	A	0.4307	0.4512	0.02279	3.08E-69	cis
miR-625-5p	rs1288175	14:658018	A	G	0.320867	0.23032	0.020035	1.38E-30	A	G	0.3477	0.4793	0.02283	6.87E-76	cis
miR-625-5p	rs1288191	14:658312	T	C	0.388492	0.19722	0.019447	3.62E-24	T	C	0.4303	0.4088	0.02388	5.73E-55	cis
miR-625-5p	rs1288220	14:661578	C	A	0.503123	0.148195	0.019873	8.84E-14	A	C	0.4757	-0.3148	0.02573	2.57E-31	cis
miR-625-5p	rs1288338	14:661453	C	T	0.500344	0.147926	0.019848	9.13E-14	T	C	0.4776	-0.3157	0.02578	2.31E-31	cis
miR-625-5p	rs1288381	14:659233	C	T	0.510962	0.147038	0.019928	1.60E-13	T	C	0.4686	-0.3129	0.02594	1.47E-30	cis
miR-4707-3	rs1288461	14:234094	A	G	0.441135	0.093412	0.013605	6.60E-12	A	G	0.4344	0.297	0.01632	1.13E-60	cis
miR-625-5p	rs1288584	14:659186	C	T	0.373139	0.182228	0.020451	5.08E-19	C	T	0.3489	0.4095	0.02529	2.87E-50	cis
miR-625-5p	rs1288600	14:658092	C	T	0.390429	0.198498	0.019263	6.72E-25	C	T	0.4305	0.4096	0.02389	2.98E-55	cis
miR-625-5p	rs1288616	14:658092	C	A	0.393656	0.204136	0.019134	1.43E-26	C	A	0.4364	0.4216	0.02345	1.12E-59	cis
miR-625-5p	rs1288633	14:660946	T	G	0.500184	0.146151	0.01985	1.80E-13	G	T	0.4777	-0.3182	0.02577	8.25E-32	cis
miR-625-5p	rs1288713	14:660455	G	C	0.502159	0.147999	0.019774	7.18E-14	C	G	0.4771	-0.317	0.02573	1.07E-31	cis
miR-625-5p	rs1288767	14:662217	T	C	0.487094	0.131927	0.019729	2.28E-11	C	T	0.4833	-0.2973	0.02622	1.94E-27	cis
miR-625-5p	rs1288795	14:662465	G	A	0.454723	0.142379	0.019362	1.93E-13	G	A	0.4935	0.3186	0.02562	3.53E-32	cis
miR-625-5p	rs1288900	14:660635	C	G	0.499455	0.145384	0.019766	1.91E-13	G	C	0.4777	-0.3181	0.02576	8.09E-32	cis
miR-625-5p	rs1289012	14:659980	C	T	0.511668	0.146815	0.019882	1.53E-13	T	C	0.4699	-0.3119	0.02587	1.57E-30	cis
miR-625-5p	rs1289090	14:661166	T	A	0.498435	0.144652	0.019829	2.98E-13	A	T	0.4783	-0.3166	0.02581	1.87E-31	cis
miR-625-5p	rs1289097	14:659828	C	T	0.504299	0.148214	0.019979	1.18E-13	T	C	0.4775	-0.3201	0.02569	2.70E-32	cis
miR-625-5p	rs1289205	14:659034	T	C	0.51011	0.146773	0.019879	1.54E-13	C	T	0.4699	-0.3133	0.02583	7.47E-31	cis
miR-625-5p	rs1289309	14:657890	G	A	0.385962	0.21328	0.019213	1.24E-28	G	A	0.4348	0.4474	0.02273	1.14E-68	cis
miR-625-5p	rs1289403	14:662387	T	C	0.453073	0.14422	0.019372	9.72E-14	T	C	0.4892	0.3195	0.02563	2.38E-32	cis
miR-625-5p	rs1289446	14:662407	G	A	0.454589	0.14417	0.0194	1.07E-13	G	A	0.4942	0.3186	0.02562	3.53E-32	cis
miR-625-5p	rs1289490	14:661617	C	T	0.501572	0.148481	0.019827	6.95E-14	T	C	0.4709	-0.3174	0.02615	7.52E-31	cis
miR-625-5p	rs1289507	14:659767	G	T	0.520727	0.14878	0.020225	1.89E-13	T	G	0.4642	-0.3124	0.02624	7.63E-30	cis
miR-625-5p	rs1289533	14:658074	C	T	0.348231	0.206644	0.019831	2.01E-25	C	T	0.3654	0.4442	0.02392	9.04E-63	cis
miR-625-5p	rs1289540	14:660648	G	A	0.409413	0.168122	0.020142	7.00E-17	G	A	0.4135	0.34	0.02563	5.54E-36	cis
miR-625-5p	rs1289666	14:661049	G	A	0.499	0.145192	0.01985	2.59E-13	A	G	0.4783	-0.3166	0.02581	1.87E-31	cis
miR-320a	rs1300519	2:6863887	A	G	0.702186	0.147347	0.017627	6.31E-17	G	A	0.325	-0.05848	0.006216	7.45E-20	trans
miR-320b	rs1300519	2:6863887	A	G	0.702186	0.133519	0.015787	2.73E-17	G	A	0.325	-0.06318	0.005177	3.79E-31	trans
miR-320c	rs1300519	2:6863887	A	G	0.702186	0.120365	0.014802	4.24E-16	G	A	0.325	-0.05753	0.005144	8.48E-27	trans
miR-320d	rs1300519	2:6863887	A	G	0.702186	0.121079	0.015151	1.33E-15	G	A	0.325	-0.05234	0.005056	1.94E-23	trans
miR-4429	rs1300519	2:6863887	A	G	0.702186	0.109146	0.014585	7.25E-14	G	A	0.325	-0.06464	0.004873	6.30E-36	trans
miR-320a	rs1300592	2:6862999	T	A	0.701261	0.142753	0.01735	1.90E-16	A	T	0.3214	-0.05868	0.006218	5.69E-20	trans
miR-320b	rs1300592	2:6862999	T	A	0.701261	0.129992	0.015537	5.92E-17	A	T	0.3214	-0.06358	0.005158	1.04E-31	trans
miR-320c	rs1300592	2:6862999	T	A	0.701261	0.117101	0.014568	9.09E-16	A	T	0.3214	-0.05548	0.005163	5.12E-25	trans
miR-320d	rs1300592	2:6862999	T	A	0.701261	0.118515	0.014908	1.87E-15	A	T	0.3214	-0.04991	0.005071	1.75E-21	trans

miR-4429	rs1300592	2:6862999	T	A	0.701261	0.106555	0.014352	1.13E-13	A	T	0.3214	-0.06417	0.00487	1.55E-35	trans
miR-4433b	rs1300822	2:6457412	G	A	0.716086	-0.088848	0.013143	1.38E-11	A	G	0.2913	0.2554	0.01953	4.12E-35	cis
miR-320a	rs1300974	2:6858443	C	A	0.678986	0.125869	0.01732	3.67E-13	A	C	0.3364	-0.05219	0.006304	6.49E-16	trans
miR-320b	rs1300974	2:6858443	C	A	0.678986	0.117096	0.015503	4.25E-14	A	C	0.3364	-0.06047	0.005225	2.03E-28	trans
miR-320c	rs1300974	2:6858443	C	A	0.678986	0.104041	0.014538	8.27E-13	A	C	0.3364	-0.0516	0.005217	1.20E-21	trans
miR-320d	rs1300974	2:6858443	C	A	0.678986	0.108867	0.014864	2.41E-13	A	C	0.3364	-0.04835	0.005095	3.74E-20	trans
miR-4429	rs1300974	2:6858443	C	A	0.678986	0.096595	0.01431	1.48E-11	A	C	0.3364	-0.05885	0.004948	8.62E-30	trans
miR-320a	rs1301028	2:6862184	G	T	0.683506	0.145008	0.016554	1.96E-18	T	G	0.3323	-0.05547	0.006196	3.24E-18	trans
miR-320b	rs1301028	2:6862184	G	T	0.683506	0.129676	0.014833	2.28E-18	T	G	0.3323	-0.06219	0.005128	8.32E-31	trans
miR-320c	rs1301028	2:6862184	G	T	0.683506	0.11756	0.013906	2.82E-17	T	G	0.3323	-0.05475	0.005116	7.90E-25	trans
miR-320d	rs1301028	2:6862184	G	T	0.683506	0.116353	0.014241	3.08E-16	T	G	0.3323	-0.05002	0.005005	4.78E-22	trans
miR-4429	rs1301028	2:6862184	G	T	0.683506	0.105886	0.013707	1.12E-14	T	G	0.3323	-0.06218	0.004852	7.18E-34	trans
miR-320a	rs1301077	2:6863908	C	T	0.702339	0.147255	0.017632	6.73E-17	T	C	0.325	-0.05848	0.006216	7.45E-20	trans
miR-320b	rs1301077	2:6863908	C	T	0.702339	0.133415	0.015791	2.95E-17	T	C	0.325	-0.06318	0.005177	3.79E-31	trans
miR-320c	rs1301077	2:6863908	C	T	0.702339	0.120275	0.014806	4.54E-16	T	C	0.325	-0.05753	0.005144	8.48E-27	trans
miR-320d	rs1301077	2:6863908	C	T	0.702339	0.12101	0.015155	1.41E-15	T	C	0.325	-0.05234	0.005056	1.94E-23	trans
miR-4429	rs1301077	2:6863908	C	T	0.702339	0.109105	0.014589	7.52E-14	T	C	0.325	-0.06464	0.004873	6.30E-36	trans
miR-320a	rs1301107	2:6863931	A	C	0.700844	0.148254	0.017659	4.64E-17	C	A	0.3256	-0.05836	0.006227	1.01E-19	trans
miR-320b	rs1301107	2:6863931	A	C	0.700844	0.134034	0.015817	2.37E-17	C	A	0.3256	-0.06327	0.005186	3.98E-31	trans
miR-320c	rs1301107	2:6863931	A	C	0.700844	0.120705	0.014831	3.99E-16	C	A	0.3256	-0.05739	0.005148	1.21E-26	trans
miR-320d	rs1301107	2:6863931	A	C	0.700844	0.12145	0.01518	1.24E-15	C	A	0.3256	-0.05247	0.005064	1.79E-23	trans
miR-4429	rs1301107	2:6863931	A	C	0.700844	0.109516	0.014613	6.66E-14	C	A	0.3256	-0.06482	0.00488	5.44E-36	trans
miR-320a	rs1301143	2:6863937	C	T	0.702382	0.147277	0.017634	6.72E-17	T	C	0.325	-0.05848	0.006216	7.45E-20	trans
miR-320b	rs1301143	2:6863937	C	T	0.702382	0.133434	0.015794	2.95E-17	T	C	0.325	-0.06318	0.005177	3.79E-31	trans
miR-320c	rs1301143	2:6863937	C	T	0.702382	0.12029	0.014808	4.55E-16	T	C	0.325	-0.05753	0.005144	8.48E-27	trans
miR-320d	rs1301143	2:6863937	C	T	0.702382	0.121014	0.015157	1.42E-15	T	C	0.325	-0.05234	0.005056	1.94E-23	trans
miR-4429	rs1301143	2:6863937	C	T	0.702382	0.109113	0.014591	7.54E-14	T	C	0.325	-0.06464	0.004873	6.30E-36	trans
miR-320a	rs1301157	2:6863927	G	A	0.702349	0.147267	0.017633	6.72E-17	A	G	0.325	-0.05848	0.006216	7.45E-20	trans
miR-320b	rs1301157	2:6863927	G	A	0.702349	0.133427	0.015792	2.94E-17	A	G	0.325	-0.06318	0.005177	3.79E-31	trans
miR-320c	rs1301157	2:6863927	G	A	0.702349	0.120281	0.014807	4.55E-16	A	G	0.325	-0.05753	0.005144	8.48E-27	trans
miR-320d	rs1301157	2:6863927	G	A	0.702349	0.121015	0.015156	1.41E-15	A	G	0.325	-0.05234	0.005056	1.94E-23	trans
miR-4429	rs1301157	2:6863927	G	A	0.702349	0.109115	0.01459	7.50E-14	A	G	0.325	-0.06464	0.004873	6.30E-36	trans
miR-320a	rs1302892	2:6862991	C	T	0.552648	0.152067	0.015754	4.78E-22	T	C	0.4488	-0.06658	0.005541	2.34E-30	trans
miR-320b	rs1302892	2:6862991	C	T	0.552648	0.137763	0.014108	1.59E-22	T	C	0.4488	-0.06591	0.004617	9.87E-41	trans
miR-320c	rs1302892	2:6862991	C	T	0.552648	0.125024	0.013229	3.37E-21	T	C	0.4488	-0.06191	0.004572	3.06E-37	trans
miR-320d	rs1302892	2:6862991	C	T	0.552648	0.124158	0.01355	5.05E-20	T	C	0.4488	-0.05868	0.004467	2.30E-35	trans
miR-320e	rs1302892	2:6862991	C	T	0.552648	0.110906	0.014987	1.36E-13	T	C	0.4488	-0.09469	0.006167	5.01E-46	trans
miR-4429	rs1302892	2:6862991	C	T	0.552648	0.115995	0.013035	5.65E-19	T	C	0.4488	-0.06805	0.004311	3.44E-48	trans
miR-320a	rs1302897	2:6863003	A	G	0.54849	0.153419	0.015702	1.51E-22	G	A	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs1302897	2:6863003	A	G	0.54849	0.138955	0.014062	5.00E-23	G	A	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs1302897	2:6863003	A	G	0.54849	0.125793	0.013188	1.45E-21	G	A	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs1302897	2:6863003	A	G	0.54849	0.124504	0.01351	3.10E-20	G	A	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs1302897	2:6863003	A	G	0.54849	0.112919	0.014938	4.05E-14	G	A	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs1302897	2:6863003	A	G	0.54849	0.116303	0.012997	3.60E-19	G	A	0.4547	-0.06846	0.004297	5.96E-49	trans
miR-320a	rs1303482	2:6863029	C	G	0.552715	0.152114	0.015757	4.74E-22	G	C	0.4488	-0.06658	0.005541	2.34E-30	trans
miR-320b	rs1303482	2:6863029	C	G	0.552715	0.137808	0.014111	1.57E-22	G	C	0.4488	-0.06591	0.004617	9.87E-41	trans
miR-320c	rs1303482	2:6863029	C	G	0.552715	0.125074	0.013232	3.32E-21	G	C	0.4488	-0.06191	0.004572	3.06E-37	trans
miR-320d	rs1303482	2:6863029	C	G	0.552715	0.124211	0.013553	4.97E-20	G	C	0.4488	-0.05868	0.004467	2.30E-35	trans
miR-320e	rs1303482	2:6863029	C	G	0.552715	0.110948	0.01499	1.35E-13	G	C	0.4488	-0.09469	0.006167	5.01E-46	trans
miR-4429	rs1303482	2:6863029	C	G	0.552715	0.116045	0.013038	5.56E-19	G	C	0.4488	-0.06805	0.004311	3.44E-48	trans
miR-584-5p	rs1317416	5:1484883	T	C	0.474697	0.188995	0.025386	9.70E-14	T	C	0.4478	0.1802	0.01307	2.14E-38	cis
miR-584-5p	rs1318269	5:1484854	A	G	0.474875	0.188851	0.025387	1.02E-13	A	G	0.4478	0.1802	0.01307	2.14E-38	cis
miR-3130-3	rs1342700	2:2076436	C	G	0.84329	-0.270673	0.032943	2.10E-16	G	C	0.1794	0.1673	0.03129	1.21E-07	cis
miR-320a	rs1343065	2:6858771	C	G	0.699397	0.1397	0.017062	2.66E-16	G	C	0.3167	-0.05683	0.006272	1.29E-18	trans
miR-320b	rs1343065	2:6858771	C	G	0.699397	0.126957	0.01528	9.66E-17	G	C	0.3167	-0.06308	0.005196	6.74E-31	trans
miR-320c	rs1343065	2:6858771	C	G	0.699397	0.114048	0.014328	1.72E-15	G	C	0.3167	-0.0559	0.00516	2.24E-25	trans
miR-320d	rs1343065	2:6858771	C	G	0.699397	0.117257	0.014655	1.23E-15	G	C	0.3167	-0.05121	0.005062	1.57E-22	trans
miR-4429	rs1343065	2:6858771	C	G	0.699397	0.103919	0.014114	1.80E-13	G	C	0.3167	-0.06231	0.004916	2.88E-33	trans
miR-320a	rs1373200	2:6862265	C	T	0.547142	0.149223	0.015409	3.51E-22	T	C	0.4482	-0.06706	0.00555	1.21E-30	trans
miR-320b	rs1373200	2:6862265	C	T	0.547142	0.134711	0.013801	1.66E-22	T	C	0.4482	-0.06678	0.004615	1.15E-41	trans
miR-320c	rs1373200	2:6862265	C	T	0.547142	0.122067	0.012943	4.05E-21	T	C	0.4482	-0.063	0.004562	1.64E-38	trans
miR-320d	rs1373200	2:6862265	C	T	0.547142	0.121474	0.013255	4.99E-20	T	C	0.4482	-0.05992	0.004447	6.41E-37	trans
miR-320e	rs1373200	2:6862265	C	T	0.547142	0.110349	0.014654	5.07E-14	T	C	0.4482	-0.09507	0.006173	2.96E-46	trans
miR-4429	rs1373200	2:6862265	C	T	0.547142	0.112939	0.012754	8.34E-19	T	C	0.4482	-0.06807	0.004323	5.40E-48	trans
miR-320a	rs1382899	2:6863782	A	G	0.702614	0.147363	0.017647	6.79E-17	G	A	0.323	-0.05866	0.006255	9.61E-20	trans
miR-320b	rs1382899	2:6863782	A	G	0.702614	0.133506	0.015805	2.99E-17	G	A	0.323	-0.06221	0.00521	5.51E-30	trans
miR-320c	rs1382899	2:6863782	A	G	0.702614	0.12037	0.014819	4.56E-16	G	A	0.323	-0.05714	0.005174	3.22E-26	trans
miR-320d	rs1382899	2:6863782	A	G	0.702614	0.121213	0.015168	1.33E-15	G	A	0.323	-0.0528	0.005092	1.70E-23	trans
miR-4429	rs1382899	2:6863782	A	G	0.702614	0.109295	0.014601	7.13E-14	G	A	0.323	-0.06486	0.00491	1.17E-35	trans
miR-320a	rs1390688	2:6862773	C	T	0.69721	0.142685	0.017183	1.01E-16	T	C	0.3276	-0.05868	0.006169	3.00E-20	trans
miR-320b	rs1390688	2:6862773	C	T	0.69721	0.12989	0.015387	3.14E-17	T	C	0.3276	-0.06324	0.005124	8.82E-32	trans
miR-320c	rs1390688	2:6862773	C	T	0.69721	0.116486	0.01443	6.88E-16	T	C	0.3276	-0.05743	0.005094	3.42E-27	trans
miR-320d	rs1390688	2:6862773	C	T	0.69721	0.117637	0.014768	1.64E-15	T	C	0.3276	-0.05189	0.005006	1.67E-23	trans
miR-4429	rs1390688	2:6862773	C	T	0.69721	0.105551	0.014218	1.14E-13	T	C	0.3276	-0.06445	0.004835	2.92E-36	trans
miR-625-5p	rs1392518	14:658295	T	C	0.813544	-0.23719	0.02469	7.48E-22	C	T	0.1561	0.5131	0.03307	1.17E-46	cis
miR-320a	rs1397159	2:6863425	T	G	0.705552	0.148814	0.017799	6.24E-17	G	T	0.3178	-0.0582	0.006295	3.00E-19	trans
miR-320b	rs1397159	2:6863425	T	G	0.705552	0.134497	0.015943	3.28E-17	G	T	0.3178	-0.0606	0.005246	2.69E-28	trans
miR-320c	rs1397159	2:6863425	T	G	0.705552	0.121472	0.014948	4.42E-16	G	T	0.3178	-0.05588	0.00524	1.20E-24	trans
miR-320d	rs1397159	2:6863425	T	G	0.705552	0.122919	0.015297	9.32E-16	G	T	0.3178	-0.05274	0.005167	7.58E-23	trans
miR-4429	rs1397159	2:6863425	T	G	0.705552	0.110694	0.014727	5.62E-14	G	T	0.3178	-0.06442	0.004987	2.75E-34	trans
miR-320a	rs1422402	2:6862752	A	G	0.698498	0.143247	0.017227	9.15E-17	G	A	0.3265	-0.05936	0.006191	1.56E-20	trans
miR-320b	rs1422402	2:6862752	A	G	0.698498	0.130556	0.015426	2.60E-17	G	A	0.3265	-0.0637	0.00514	5.30E-32	trans
miR-320c	rs1422402	2:6862752	A	G	0.698498	0.116782	0.014467	6.91E-16	G	A	0.3265	-0.05738	0.005118	6.35E-27	trans
miR-320d	rs1422402	2:6862752	A	G	0.698498	0.118434	0.014804	1.24E-15	G	A	0.3265	-0.05236	0.005024	1.01E-23	trans
miR-4429	rs1422402	2:6862752	A	G	0.698498	0.105646	0.014255	1.25E-13	G	A	0.3265	-0.06491	0.004851	1.75E-36	trans
miR-584-5p	rs1422577	5:1484863	G	T	0.474749	0.18891	0.025385	9.93E-14	G	T	0.4478	0.1802	0.01307	2.14E-38	cis

miR-584-5p	rs1422579	5:1484847!	C	A	0.509261	0.191642	0.026152	2.34E-13	C	A	0.4833	0.1664	0.01344	7.95E-32	cis
miR-130a-3	rs1424753	11:574798(	T	C	0.449285	-0.164093	0.02102	5.87E-15	T	C	0.438	-0.1758	0.01072	2.46E-51	cis
miR-584-5p	rs1432792	5:1484149:	C	T	0.537202	-0.173133	0.025206	6.47E-12	T	C	0.4519	0.2084	0.0128	1.15E-50	cis
miR-181a-5	rs1434282	1:1990107:	C	T	0.271104	0.177906	0.013618	5.30E-39	C	T	0.2656	0.3435	0.01264	1.87E-110	cis
miR-130a-3	rs1442563	11:573714:	C	T	0.752772	-0.305493	0.023522	1.44E-38	T	C	0.2483	0.2915	0.009325	7.04E-133	cis
miR-320a	rs1442589(	2:6863473:	G	T	0.701896	0.146902	0.017592	6.80E-17	T	G	0.3233	-0.05825	0.006222	1.08E-19	trans
miR-320b	rs1442589(	2:6863473:	G	T	0.701896	0.133113	0.015756	2.95E-17	T	G	0.3233	-0.062	0.00518	3.92E-30	trans
miR-320c	rs1442589(	2:6863473:	G	T	0.701896	0.119955	0.014773	4.67E-16	T	G	0.3233	-0.05689	0.005146	2.89E-26	trans
miR-320d	rs1442589(	2:6863473:	G	T	0.701896	0.120911	0.01512	1.28E-15	T	G	0.3233	-0.05241	0.005065	1.99E-23	trans
miR-4429	rs1442589(	2:6863473:	G	T	0.701896	0.108994	0.014556	6.99E-14	T	G	0.3233	-0.06458	0.004894	1.28E-35	trans
miR-320a	rs1455505(	2:6862832(	G	A	0.556221	0.155389	0.015875	1.26E-22	A	G	0.4401	-0.06796	0.00565	2.76E-30	trans
miR-320b	rs1455505(	2:6862832(	G	A	0.556221	0.141184	0.014214	3.00E-23	A	G	0.4401	-0.06714	0.00473	3.85E-40	trans
miR-320c	rs1455505(	2:6862832(	G	A	0.556221	0.127266	0.013334	1.36E-21	A	G	0.4401	-0.06513	0.004656	3.69E-39	trans
miR-320d	rs1455505(	2:6862832(	G	A	0.556221	0.126528	0.013657	1.95E-20	A	G	0.4401	-0.06214	0.004585	3.99E-37	trans
miR-320e	rs1455505(	2:6862832(	G	A	0.556221	0.114653	0.015101	3.14E-14	A	G	0.4401	-0.09896	0.006215	1.35E-48	trans
miR-4429	rs1455505(	2:6862832(	G	A	0.556221	0.118259	0.013138	2.23E-19	A	G	0.4401	-0.06832	0.004449	9.16E-46	trans
miR-625-5p	rs1457728(	14:661028:	C	T	0.821198	-0.234147	0.02536	2.63E-20	T	C	0.165	0.4832	0.03302	1.74E-42	cis
miR-320a	rs1474969(	2:6862568(	G	A	0.546544	0.151244	0.015595	3.06E-22	A	G	0.4526	-0.06639	0.005513	1.83E-30	trans
miR-320b	rs1474969(	2:6862568(	G	A	0.546544	0.136939	0.013966	1.07E-22	A	G	0.4526	-0.06577	0.004608	1.06E-40	trans
miR-320c	rs1474969(	2:6862568(	G	A	0.546544	0.123927	0.013098	3.04E-21	A	G	0.4526	-0.06362	0.004543	2.09E-39	trans
miR-320d	rs1474969(	2:6862568(	G	A	0.546544	0.122663	0.013417	6.13E-20	A	G	0.4526	-0.05982	0.004444	7.22E-37	trans
miR-320e	rs1474969(	2:6862568(	G	A	0.546544	0.111176	0.014834	6.65E-14	A	G	0.4526	-0.09636	0.006154	1.54E-47	trans
miR-4429	rs1474969(	2:6862568(	G	A	0.546544	0.114556	0.012908	6.98E-19	A	G	0.4526	-0.06856	0.004297	4.73E-49	trans
miR-320a	rs1484530(	2:6863547:	A	G	0.70445	0.148609	0.017695	4.53E-17	G	A	0.321	-0.05858	0.006254	1.07E-19	trans
miR-320b	rs1484530(	2:6863547:	A	G	0.70445	0.134492	0.015849	2.14E-17	G	A	0.321	-0.06183	0.005223	1.52E-29	trans
miR-320c	rs1484530(	2:6863547:	A	G	0.70445	0.121181	0.014861	3.51E-16	G	A	0.321	-0.05652	0.005177	1.08E-25	trans
miR-320d	rs1484530(	2:6863547:	A	G	0.70445	0.121983	0.01521	1.06E-15	G	A	0.321	-0.05207	0.005101	7.23E-23	trans
miR-4429	rs1484530(	2:6863547:	A	G	0.70445	0.109845	0.014643	6.31E-14	G	A	0.321	-0.0648	0.004922	1.92E-35	trans
miR-320a	rs1486061:	2:6862571:	T	G	0.54743	0.151637	0.015624	2.86E-22	G	T	0.4525	-0.0664	0.005491	1.15E-30	trans
miR-320b	rs1486061:	2:6862571:	T	G	0.54743	0.137325	0.013992	9.74E-23	G	T	0.4525	-0.06577	0.004596	7.08E-41	trans
miR-320c	rs1486061:	2:6862571:	T	G	0.54743	0.124223	0.013123	2.90E-21	G	T	0.4525	-0.06361	0.004549	2.64E-39	trans
miR-320d	rs1486061:	2:6862571:	T	G	0.54743	0.123039	0.013442	5.53E-20	G	T	0.4525	-0.05981	0.004448	8.81E-37	trans
miR-320e	rs1486061:	2:6862571:	T	G	0.54743	0.111501	0.014862	6.26E-14	G	T	0.4525	-0.09636	0.006163	2.08E-47	trans
miR-4429	rs1486061:	2:6862571:	T	G	0.54743	0.115007	0.012931	5.91E-19	G	T	0.4525	-0.06854	0.004293	4.53E-49	trans
miR-320a	rs1542135	2:6862084(	C	T	0.69752	0.139846	0.016851	1.05E-16	T	C	0.3177	-0.05845	0.006251	1.20E-19	trans
miR-320b	rs1542135	2:6862084(	C	T	0.69752	0.127051	0.015091	3.79E-17	T	C	0.3177	-0.06404	0.005183	8.06E-32	trans
miR-320c	rs1542135	2:6862084(	C	T	0.69752	0.113978	0.014151	8.00E-16	T	C	0.3177	-0.05706	0.005161	2.86E-26	trans
miR-320d	rs1542135	2:6862084(	C	T	0.69752	0.116748	0.014477	7.35E-16	T	C	0.3177	-0.05188	0.005057	4.52E-23	trans
miR-4429	rs1542135	2:6862084(	C	T	0.69752	0.104351	0.01394	7.11E-14	T	C	0.3177	-0.06416	0.004899	3.68E-35	trans
miR-320a	rs1542136	2:6862093(	C	A	0.697594	0.139843	0.016855	1.07E-16	A	C	0.3183	-0.05833	0.006257	1.51E-19	trans
miR-320b	rs1542136	2:6862093(	C	A	0.697594	0.127041	0.015095	3.89E-17	A	C	0.3183	-0.06398	0.005187	9.99E-32	trans
miR-320c	rs1542136	2:6862093(	C	A	0.697594	0.113984	0.014155	8.12E-16	A	C	0.3183	-0.05711	0.005164	2.74E-26	trans
miR-320d	rs1542136	2:6862093(	C	A	0.697594	0.116763	0.014481	7.42E-16	A	C	0.3183	-0.05185	0.005061	5.05E-23	trans
miR-4429	rs1542136	2:6862093(	C	A	0.697594	0.104377	0.013944	7.12E-14	A	C	0.3183	-0.06421	0.004901	3.61E-35	trans
miR-130a-3	rs1624389	11:574462:	A	G	0.451986	-0.164916	0.021048	4.67E-15	A	G	0.4393	-0.1739	0.01066	6.80E-51	cis
miR-130a-3	rs1631684	11:574208(	G	A	0.412965	-0.154123	0.021382	5.68E-13	G	A	0.4109	-0.1796	0.01091	2.54E-51	cis
miR-130a-3	rs1647394	11:574185(	C	T	0.408999	-0.157474	0.021549	2.71E-13	C	T	0.4088	-0.1798	0.011	1.25E-50	cis
miR-130a-3	rs1647405	11:574778(	C	T	0.68315	-0.239969	0.022171	2.67E-27	T	C	0.3103	0.2304	0.01049	1.58E-81	cis
miR-3130-3	rs1683883	2:2076297(	T	A	0.84321	-0.269712	0.032981	2.89E-16	A	T	0.1782	0.1711	0.03131	6.50E-08	cis
miR-181a-5	rs1684410:	1:1990115:	G	T	0.842513	-0.14945	0.016947	1.16E-18	T	G	0.1636	0.3069	0.01767	3.69E-56	cis
miR-136-5p	rs1709961	14:101167(	C	G	0.668809	0.40362	0.036386	1.36E-28	G	C	0.3234	-0.06964	0.01332	2.28E-07	cis
miR-625-5p	rs1710260:	14:657895:	A	C	0.845741	-0.326684	0.026149	8.16E-36	C	A	0.1565	0.6921	0.02811	7.93E-97	cis
miR-130a-3	rs1745542:	11:575347(	C	T	0.565004	0.15876	0.02111	5.46E-14	T	C	0.4314	-0.1704	0.01083	6.29E-48	cis
miR-130a-3	rs1745552(	11:575404(	C	A	0.684599	-0.243484	0.022162	4.45E-28	A	C	0.3065	0.2288	0.0105	1.04E-80	cis
miR-130a-3	rs1745562(	11:575444(	T	C	0.567581	0.16129	0.021032	1.73E-14	C	T	0.4316	-0.1706	0.01083	4.82E-48	cis
miR-320a	rs1753019:	2:6862133(	G	T	0.683745	0.145203	0.016568	1.88E-18	T	G	0.3323	-0.05547	0.006196	3.24E-18	trans
miR-320b	rs1753019:	2:6862133(	G	T	0.683745	0.129844	0.014845	2.20E-18	T	G	0.3323	-0.06219	0.005128	8.32E-31	trans
miR-320c	rs1753019:	2:6862133(	G	T	0.683745	0.117647	0.013918	2.84E-17	T	G	0.3323	-0.05475	0.005116	7.90E-25	trans
miR-320d	rs1753019:	2:6862133(	G	T	0.683745	0.116731	0.014252	2.61E-16	T	G	0.3323	-0.05002	0.005005	4.78E-22	trans
miR-4429	rs1753019:	2:6862133(	G	T	0.683745	0.106181	0.013718	9.92E-15	T	G	0.3323	-0.06218	0.004852	7.18E-34	trans
miR-320a	rs1760149(	2:6861171:	A	G	0.69807	0.139607	0.016858	1.22E-16	G	A	0.3166	-0.05774	0.006213	1.86E-19	trans
miR-320b	rs1760149(	2:6861171:	A	G	0.69807	0.126937	0.015097	4.16E-17	G	A	0.3166	-0.06338	0.005147	1.14E-31	trans
miR-320c	rs1760149(	2:6861171:	A	G	0.69807	0.113768	0.014157	9.29E-16	G	A	0.3166	-0.05691	0.005129	1.83E-26	trans
miR-320d	rs1760149(	2:6861171:	A	G	0.69807	0.117074	0.014481	6.23E-16	G	A	0.3166	-0.05224	0.005025	1.25E-23	trans
miR-4429	rs1760149(	2:6861171:	A	G	0.69807	0.104495	0.013944	6.70E-14	G	A	0.3166	-0.06364	0.004888	7.60E-35	trans
miR-320a	rs1760168:	2:6861589(	G	A	0.697578	0.139713	0.016864	1.18E-16	A	G	0.3168	-0.05774	0.006213	1.86E-19	trans
miR-320b	rs1760168:	2:6861589(	G	A	0.697578	0.126954	0.015102	4.23E-17	A	G	0.3168	-0.06338	0.005147	1.14E-31	trans
miR-320c	rs1760168:	2:6861589(	G	A	0.697578	0.113768	0.014163	9.51E-16	A	G	0.3168	-0.05691	0.005129	1.83E-26	trans
miR-320d	rs1760168:	2:6861589(	G	A	0.697578	0.11699	0.014486	6.71E-16	A	G	0.3168	-0.05224	0.005025	1.25E-23	trans
miR-4429	rs1760168:	2:6861589(	G	A	0.697578	0.104385	0.01395	7.27E-14	A	G	0.3168	-0.06364	0.004888	7.60E-35	trans
miR-320a	rs1760209:	2:6862041(	T	A	0.697529	0.139841	0.016851	1.05E-16	A	T	0.3177	-0.05845	0.006251	1.20E-19	trans
miR-320b	rs1760209:	2:6862041(	T	A	0.697529	0.127053	0.015091	3.80E-17	A	T	0.3177	-0.06404	0.005183	8.06E-32	trans
miR-320c	rs1760209:	2:6862041(	T	A	0.697529	0.113981	0.014152	8.00E-16	A	T	0.3177	-0.05706	0.005161	2.86E-26	trans
miR-320d	rs1760209:	2:6862041(	T	A	0.697529	0.11675	0.014477	7.35E-16	A	T	0.3177	-0.05188	0.005057	4.52E-23	trans
miR-4429	rs1760209:	2:6862041(	T	A	0.697529	0.104351	0.01394	7.12E-14	A	T	0.3177	-0.06416	0.004899	3.68E-35	trans
miR-181a-5	rs1762558:	1:1989904:	G	A	0.74365	-0.178857	0.013895	6.49E-38	A	G	0.265	0.3405	0.01253	2.18E-111	cis
miR-181a-5	rs1763147:	1:1992522:	T	A	0.668759	-0.106374	0.013247	9.73E-16	A	T	0.3379	0.1982	0.01485	2.63E-36	cis
miR-625-5p	rs1775350(	14:660574!	A	G	0.821177	-0.232942	0.025154	2.03E-20	G	A	0.1641	0.485	0.033	8.28E-43	cis
miR-584-5p	rs1779525(	5:1484169!	T	C	0.842839	-0.263167	0.034503	2.40E-14	C	T	0.1546	0.2678	0.01753	1.35E-45	cis
miR-584-5p	rs1779527:	5:1484220:	G	A	0.854308	-0.273328	0.035771	2.15E-14	A	G	0.1469	0.2679	0.01784	2.84E-44	cis
miR-584-5p	rs1779537:	5:1484633:	G	A	0.845418	-0.274724	0.035751	1.54E-14	A	G	0.1503	0.2664	0.01776	3.34E-44	cis
miR-130a-3	rs1783818	11:574375!	C	T	0.454526	-0.165981	0.021036	3.01E-15	C	T	0.4434	-0.1781	0.01062	3.59E-53	cis
miR-130a-3	rs1783824	11:574730:	A	G	0.452208	-0.164056	0.020981	5.31E-15	A	G	0.4419	-0.1776	0.01062	5.11E-53	cis
miR-130a-3	rs1783829	11:574198(	T	C	0.413999	-0.154412	0.021345	4.68E-13	T	C	0.4137	-0.1795	0.01083	7.32E-52	cis
miR-130a-3	rs1783976	11:574627!	T	C	0.456765	-0.169619	0.021185	1.18E-15	T	C	0.4487	-0.1731	0.01083	5.53E-49	cis
miR-130a-3	rs1783977	11:574627!	T	C	0.454153	-0.16407	0.021046	6.40E-15	T	C	0.4385	-0.1756	0.01069	1.62E-51	cis

miR-130a-3	rs1783978	11:574635(	T	C	0.45351	-0.164845	0.020962	3.72E-15	T	C	0.442	-0.1776	0.01057	1.90E-53	cis
miR-130a-3	rs1783979	11:574681:	T	C	0.451998	-0.164991	0.021014	4.11E-15	T	C	0.4381	-0.1757	0.01066	9.35E-52	cis
miR-130a-3	rs1783980	11:574483:	C	T	0.4518	-0.165066	0.021041	4.33E-15	C	T	0.4381	-0.1757	0.01066	9.35E-52	cis
miR-130a-3	rs1783981	11:574510(	T	C	0.454187	-0.165439	0.021011	3.44E-15	T	C	0.4434	-0.1781	0.01063	4.22E-53	cis
miR-130a-3	rs1783983	11:574207(	T	C	0.412531	-0.153845	0.021282	4.87E-13	T	C	0.4146	-0.1783	0.01081	1.83E-51	cis
miR-130a-3	rs1785498	11:574489:	C	G	0.451781	-0.165074	0.021041	4.32E-15	C	G	0.4381	-0.1757	0.01066	9.35E-52	cis
miR-130a-3	rs1785499	11:574691(	T	G	0.45303	-0.16492	0.020975	3.76E-15	T	G	0.442	-0.1776	0.01057	1.90E-53	cis
miR-130a-3	rs1786438	11:575970(	T	G	0.439556	-0.162306	0.020983	1.03E-14	T	G	0.4377	-0.1726	0.01072	6.79E-50	cis
miR-3130-3	rs1862087	2:2076255(	T	C	0.859956	-0.284389	0.034753	2.76E-16	C	T	0.1528	0.1739	0.03373	3.30E-07	cis
miR-3130-3	rs1862089	2:2076205:	A	T	0.854806	-0.281451	0.034374	2.66E-16	T	A	0.1556	0.17	0.03332	4.38E-07	cis
miR-181a-5	rs188926	1:1990672:	T	C	0.53384	-0.105587	0.012882	2.47E-16	C	T	0.4695	0.213	0.0144	3.71E-43	cis
miR-625-5p	rs1889731	14:659427:	G	C	0.34602	0.173026	0.020834	9.98E-17	G	C	0.3119	0.3939	0.02667	3.91E-43	cis
miR-181a-5	rs1892432	1:1989406:	T	C	0.234225	0.101149	0.014723	6.41E-12	T	C	0.2378	0.2386	0.01691	7.19E-40	cis
miR-625-5p	rs1953415	14:659880:	A	G	0.355003	0.172319	0.020622	6.49E-17	A	G	0.3207	0.3763	0.02686	2.05E-39	cis
miR-625-5p	rs1953416	14:658788(	C	T	0.504724	0.147883	0.01976	7.20E-14	T	C	0.4718	-0.3224	0.02588	3.23E-32	cis
miR-625-5p	rs1953418	14:659152:	G	A	0.355213	0.172927	0.020733	7.38E-17	G	A	0.3191	0.3795	0.02681	3.78E-40	cis
miR-625-5p	rs1954052	14:658057(	T	A	0.387387	0.206368	0.019447	2.63E-26	T	A	0.4249	0.4156	0.02384	1.25E-56	cis
miR-625-5p	rs1956010	14:661510(	G	A	0.382297	0.18771	0.020495	5.24E-20	G	A	0.369	0.4119	0.02437	5.49E-54	cis
miR-625-5p	rs1958559	14:660520(	C	T	0.40803	0.166544	0.019995	8.14E-17	C	T	0.4165	0.3333	0.02567	1.14E-34	cis
miR-625-5p	rs1958560	14:660367(	G	A	0.400142	0.165944	0.019808	5.40E-17	G	A	0.4096	0.3429	0.02566	1.97E-36	cis
miR-625-5p	rs1958561	14:660367(	T	G	0.498978	0.146336	0.019735	1.22E-13	G	T	0.4777	-0.3181	0.02576	8.09E-32	cis
miR-625-5p	rs1959144	14:659460(	T	G	0.346477	0.172772	0.020841	1.13E-16	T	G	0.3119	0.3939	0.02667	3.91E-43	cis
miR-625-5p	rs1959145	14:659547(	A	G	0.347293	0.172809	0.020786	9.28E-17	A	G	0.3167	0.3882	0.02671	5.65E-42	cis
miR-625-5p	rs1984855	14:662392(	G	C	0.387843	0.147118	0.019829	1.18E-13	G	C	0.3939	0.3491	0.02598	1.00E-36	cis
miR-625-5p	rs1998036	14:661381(	G	C	0.498979	0.148436	0.019879	8.20E-14	C	G	0.4795	-0.3146	0.02575	3.03E-31	cis
miR-625-5p	rs1999725	14:659042:	G	A	0.373979	0.181949	0.020557	8.67E-19	G	A	0.352	0.4122	0.02509	2.48E-51	cis
miR-625-5p	rs2002692	14:658994(	A	G	0.502596	0.145491	0.019792	1.97E-13	G	A	0.4706	-0.3144	0.02585	5.67E-31	cis
miR-181a-5	rs2033565	1:1990150:	A	T	0.16327	0.149375	0.016865	8.21E-19	A	T	0.1682	0.3054	0.01757	2.05E-56	cis
miR-181a-5	rs2033566	1:1990148(	T	G	0.211961	0.117053	0.015337	2.31E-14	T	G	0.2125	0.2369	0.01676	4.59E-40	cis
miR-3130-3	rs2059022	2:2076782(	T	C	0.876031	-0.247467	0.036929	2.07E-11	C	T	0.1431	0.1551	0.03409	6.37E-06	cis
miR-4433b	rs2059631	2:6457468:	G	A	0.560261	-0.081642	0.012057	1.28E-11	A	G	0.4444	0.2891	0.01658	1.57E-56	cis
miR-181a-5	rs2060581	1:1992502:	T	C	0.66838	-0.107303	0.013201	4.36E-16	C	T	0.3387	0.1965	0.01488	1.14E-35	cis
miR-625-5p	rs2064694	14:661482(	G	T	0.501114	0.147758	0.019816	8.87E-14	T	G	0.4765	-0.3158	0.02572	1.63E-31	cis
miR-625-5p	rs2064695	14:660670(	T	G	0.40849	0.168086	0.020171	7.88E-17	T	G	0.4103	0.3449	0.02554	4.35E-37	cis
miR-320a	rs2070171	2:6861371(	G	A	0.698024	0.139616	0.016857	1.21E-16	A	G	0.3174	-0.05771	0.006194	1.52E-19	trans
miR-320b	rs2070171	2:6861371(	G	A	0.698024	0.126917	0.015096	4.20E-17	A	G	0.3174	-0.06341	0.005129	6.90E-32	trans
miR-320c	rs2070171	2:6861371(	G	A	0.698024	0.113757	0.014157	9.33E-16	A	G	0.3174	-0.05623	0.005123	5.77E-26	trans
miR-320d	rs2070171	2:6861371(	G	A	0.698024	0.117049	0.014481	6.31E-16	A	G	0.3174	-0.05172	0.005017	2.72E-23	trans
miR-4429	rs2070171	2:6861371(	G	A	0.698024	0.104489	0.013944	6.71E-14	A	G	0.3174	-0.06296	0.004884	2.90E-34	trans
miR-10a-5p	rs2073826	9:1361369(	G	T	0.60107	0.102208	0.014329	9.81E-13	T	G	0.4189	-0.04958	0.0131	0.000167	trans
miR-126-3p	rs2073826	9:1361369(	G	T	0.60107	0.112151	0.012825	2.24E-18	T	G	0.4189	-0.03375	0.007708	1.38E-05	trans
miR-10a-5p	rs2073827	9:1361371:	G	C	0.601379	0.102564	0.014335	8.39E-13	C	G	0.4192	-0.04976	0.0131	0.000157	trans
miR-126-3p	rs2073827	9:1361371:	G	C	0.601379	0.112127	0.012832	2.37E-18	C	G	0.4192	-0.03372	0.007709	1.40E-05	trans
miR-10a-5p	rs2073828	9:1361371(	G	A	0.601379	0.102564	0.014335	8.39E-13	A	G	0.4192	-0.04976	0.0131	0.000157	trans
miR-126-3p	rs2073828	9:1361371(	G	A	0.601379	0.112127	0.012832	2.37E-18	A	G	0.4192	-0.03372	0.007709	1.40E-05	trans
miR-625-5p	rs2092914	14:660791:	C	T	0.36669	0.173049	0.020649	5.27E-17	C	T	0.341	0.3796	0.02587	1.09E-42	cis
miR-625-5p	rs2127868	14:657943:	G	A	0.220849	0.364388	0.022206	1.63E-60	G	A	0.2432	0.7383	0.01673	1.94E-203	cis
miR-625-5p	rs2127869	14:657943(	T	C	0.291045	0.290832	0.020564	2.08E-45	T	C	0.3362	0.5809	0.0199	2.36E-122	cis
miR-625-5p	rs2127870	14:657968(	G	C	0.220153	0.363782	0.02224	3.86E-60	G	C	0.2358	0.7437	0.01664	2.87E-206	cis
miR-625-5p	rs2149839	14:659834(	G	A	0.353418	0.170444	0.020619	1.38E-16	G	A	0.3234	0.376	0.02699	4.97E-39	cis
miR-625-5p	rs2149841	14:660103:	C	T	0.503888	0.148409	0.019912	9.11E-14	T	C	0.477	-0.3172	0.0257	8.88E-32	cis
miR-130a-3	rs2156638	11:575429(	G	C	0.565268	0.1611	0.021006	1.73E-14	C	G	0.4341	-0.1714	0.01078	8.62E-49	cis
miR-320a	rs2165920	2:6862223(	T	C	0.552012	0.148931	0.01552	8.32E-22	C	T	0.4436	-0.06681	0.005599	5.57E-30	trans
miR-320b	rs2165920	2:6862223(	T	C	0.552012	0.135016	0.013899	2.62E-22	C	T	0.4436	-0.06657	0.004657	8.15E-41	trans
miR-320c	rs2165920	2:6862223(	T	C	0.552012	0.121089	0.013039	1.60E-20	C	T	0.4436	-0.06342	0.004593	1.75E-38	trans
miR-320d	rs2165920	2:6862223(	T	C	0.552012	0.122188	0.013347	5.44E-20	C	T	0.4436	-0.05979	0.004484	2.88E-36	trans
miR-320e	rs2165920	2:6862223(	T	C	0.552012	0.111604	0.014753	3.89E-14	C	T	0.4436	-0.09474	0.006229	2.79E-45	trans
miR-4429	rs2165920	2:6862223(	T	C	0.552012	0.112932	0.012844	1.47E-18	C	T	0.4436	-0.06834	0.004355	1.05E-47	trans
miR-625-5p	rs2183277	14:660354:	T	C	0.342723	0.172432	0.020657	6.99E-17	T	C	0.312	0.393	0.0267	6.99E-43	cis
miR-625-5p	rs2184601	14:658973(	T	A	0.354646	0.174532	0.020745	3.99E-17	T	A	0.3194	0.3752	0.02679	2.03E-39	cis
miR-625-5p	rs2184603	14:659306:	A	C	0.500695	0.146773	0.019945	1.86E-13	C	A	0.4775	-0.3209	0.0258	3.38E-32	cis
miR-625-5p	rs2185454	14:658705(	G	T	0.352958	0.175668	0.020698	2.11E-17	G	T	0.319	0.3835	0.02664	3.25E-41	cis
miR-625-5p	rs2210805	14:658927:	C	G	0.354478	0.174717	0.020743	3.67E-17	C	G	0.3196	0.3777	0.02668	3.99E-40	cis
miR-625-5p	rs2236067	14:662480:	A	G	0.386784	0.145441	0.019837	2.27E-13	A	G	0.3925	0.3491	0.02598	1.00E-36	cis
miR-3130-3	rs2241347	2:2076479(	C	T	0.841853	-0.266447	0.032894	5.49E-16	T	C	0.1805	0.1677	0.03133	1.18E-07	cis
miR-320a	rs2241946	2:6861565(	T	C	0.698076	0.139832	0.016864	1.12E-16	C	T	0.3162	-0.05774	0.006213	1.86E-19	trans
miR-320b	rs2241946	2:6861565(	T	C	0.698076	0.127092	0.015103	3.92E-17	C	T	0.3162	-0.06338	0.005147	1.14E-31	trans
miR-320c	rs2241946	2:6861565(	T	C	0.698076	0.113933	0.014163	8.66E-16	C	T	0.3162	-0.05691	0.005129	1.83E-26	trans
miR-320d	rs2241946	2:6861565(	T	C	0.698076	0.117177	0.014487	6.03E-16	C	T	0.3162	-0.05224	0.005025	1.25E-23	trans
miR-4429	rs2241946	2:6861565(	T	C	0.698076	0.104588	0.01395	6.51E-14	C	T	0.3162	-0.06364	0.004888	7.60E-35	trans
miR-320a	rs2241947	2:6861539(	C	T	0.697988	0.13966	0.016857	1.18E-16	T	C	0.3162	-0.05774	0.006213	1.86E-19	trans
miR-320b	rs2241947	2:6861539(	C	T	0.697988	0.126954	0.015096	4.11E-17	T	C	0.3162	-0.06338	0.005147	1.14E-31	trans
miR-320c	rs2241947	2:6861539(	C	T	0.697988	0.113809	0.014157	9.05E-16	T	C	0.3162	-0.05691	0.005129	1.83E-26	trans
miR-320d	rs2241947	2:6861539(	C	T	0.697988	0.117037	0.014481	6.35E-16	T	C	0.3162	-0.05224	0.005025	1.25E-23	trans
miR-4429	rs2241947	2:6861539(	C	T	0.697988	0.104503	0.013944	6.65E-14	T	C	0.3162	-0.06364	0.004888	7.60E-35	trans
miR-625-5p	rs2268955	14:660900(	T	A	0.411712	0.169021	0.020476	1.52E-16	T	A	0.4089	0.336	0.02625	9.31E-34	cis
miR-625-5p	rs2268956	14:660901(	G	A	0.349005	0.172896	0.020779	8.74E-17	G	A	0.314	0.3928	0.02688	2.47E-42	cis
miR-625-5p	rs2268959	14:661453:	C	A	0.818382	-0.234409	0.02521	1.43E-20	A	C	0.166	0.4814	0.03283	1.23E-42	cis
miR-625-5p	rs2268961	14:661467(	T	C	0.501133	0.147737	0.019817	8.97E-14	C	T	0.4765	-0.3158	0.02572	1.63E-31	cis
miR-625-5p	rs2268962	14:661472:	A	G	0.501276	0.147836	0.01982	8.72E-14	G	A	0.4765	-0.3158	0.02572	1.63E-31	cis
miR-3130-3	rs2287628	2:2076505:	A	G	0.843162	-0.266318	0.032968	6.58E-16	G	A	0.1794	0.1673	0.03129	1.21E-07	cis
miR-3130-3	rs2287629	2:2076504:	C	A	0.842588	-0.266338	0.032985	6.78E-16	A	C	0.1796	0.1677	0.03131	1.16E-07	cis
miR-4707-3	rs2295680	14:233744:	G	A	0.437854	0.091485	0.013662	2.13E-11	G	A	0.4336	0.2965	0.01669	2.99E-58	cis
miR-4707-3	rs2295682	14:233748(	C	T	0.43795	0.091553	0.013662	2.07E-11	C	T	0.4342	0.2947	0.01669	1.15E-57	cis
miR-625-5p	rs2300864	14:661198(	A	G	0.349692	0.175475	0.020879	4.30E-17	A	G	0.3135	0.3916	0.02678	2.14E-42	cis
miR-625-5p	rs2300865	14:661200:	G	C	0.502657	0.147148	0.019872	1.31E-13	C	G	0.4769	-0.3154	0.02589	4.59E-31	cis

miR-181a-5	rs2360962	1:1990047(	A	T	0.261757	0.178107	0.013794	3.87E-38	A	T	0.2629	0.3389	0.01261	2.85E-109	cis
miR-625-5p	rs2411351	14:661715-	T	C	0.498384	0.147075	0.019765	9.99E-14	C	T	0.4784	-0.3155	0.0257	1.67E-31	cis
miR-625-5p	rs2411355	14:660607(	C	A	0.49877	0.145602	0.019744	1.65E-13	A	C	0.4764	-0.3128	0.02576	6.67E-31	cis
miR-625-5p	rs2411356	14:660531(	G	A	0.388335	0.168635	0.020188	6.65E-17	G	A	0.3845	0.3423	0.02588	9.26E-36	cis
miR-625-5p	rs2411357	14:660511(	G	T	0.499896	0.145832	0.019747	1.53E-13	T	G	0.475	-0.3126	0.02588	1.25E-30	cis
miR-625-5p	rs2411404	14:662394(	C	G	0.454146	0.144127	0.019397	1.08E-13	C	G	0.4929	0.3186	0.02562	3.53E-32	cis
miR-625-5p	rs2411405	14:662320(	A	G	0.448097	0.141959	0.019234	1.57E-13	A	G	0.486	0.3247	0.02565	3.39E-33	cis
miR-625-5p	rs2411815	14:660200(	A	T	0.354996	0.169079	0.020582	2.12E-16	A	T	0.3227	0.3757	0.02704	7.97E-39	cis
miR-625-5p	rs2411816	14:659948(	G	A	0.50839	0.14508	0.019834	2.58E-13	A	G	0.4706	-0.3129	0.02589	1.21E-30	cis
miR-625-5p	rs2411820	14:659467(	C	T	0.35728	0.171685	0.020672	9.97E-17	C	T	0.3231	0.3841	0.02679	6.16E-41	cis
miR-625-5p	rs2411822	14:658783(	A	G	0.501454	0.146326	0.019719	1.16E-13	G	A	0.4701	-0.3215	0.02578	2.66E-32	cis
miR-625-5p	rs2411823	14:658650(	C	T	0.39822	0.170762	0.020236	3.22E-17	C	T	0.39	0.3333	0.02613	1.44E-33	cis
miR-625-5p	rs2411915	14:657946(	C	T	0.053213	0.337729	0.044685	4.09E-14	C	T	0.06425	0.5932	0.05251	2.71E-27	cis
let-7a-5p	rs2519093	9:1361418(	C	T	0.809892	-0.093892	0.01387	1.29E-11	T	C	0.1794	0.0216	0.006196	0.00052	trans
let-7b-5p	rs2519093	9:1361418(	C	T	0.809892	-0.127895	0.012263	1.82E-25	T	C	0.1794	0.03811	0.008041	2.60E-06	trans
let-7c-5p	rs2519093	9:1361418(	C	T	0.809892	-0.108043	0.011197	4.94E-22	T	C	0.1794	0.02875	0.007714	0.00021	trans
miR-10b-5p	rs2519093	9:1361418(	C	T	0.809892	-0.215578	0.017406	3.13E-35	T	C	0.1794	0.1299	0.02037	3.31E-10	trans
miR-126-3p	rs2519093	9:1361418(	C	T	0.809892	-0.211422	0.015879	1.90E-40	T	C	0.1794	0.06845	0.009937	1.26E-11	trans
miR-139-5p	rs2519093	9:1361418(	C	T	0.809892	-0.179103	0.014192	1.63E-36	T	C	0.1794	0.08191	0.01981	3.99E-05	trans
miR-195-5p	rs2519093	9:1361418(	C	T	0.809892	-0.140415	0.016314	7.49E-18	T	C	0.1794	0.07506	0.02204	0.000696	trans
miR-181a-5	rs2624882	1:1991077(	A	G	0.514062	-0.10486	0.013065	1.01E-15	G	A	0.4877	0.1931	0.0147	2.66E-35	cis
miR-181a-5	rs2648772	1:1991147(	C	T	0.519051	-0.10108	0.013173	1.67E-14	T	C	0.4832	0.1928	0.01493	2.79E-34	cis
let-7b-5p	rs2769071	9:1361459(	A	G	0.663117	-0.107918	0.010084	9.93E-27	G	A	0.3208	0.03393	0.006656	4.44E-07	trans
let-7c-5p	rs2769071	9:1361459(	A	G	0.663117	-0.091257	0.009208	3.76E-23	G	A	0.3208	0.02485	0.006368	0.000105	trans
miR-10b-5p	rs2769071	9:1361459(	A	G	0.663117	-0.177378	0.014331	3.48E-35	G	A	0.3208	0.1132	0.01685	3.77E-11	trans
miR-126-3p	rs2769071	9:1361459(	A	G	0.663117	-0.171277	0.01309	4.06E-39	G	A	0.3208	0.05308	0.008284	2.72E-10	trans
miR-139-5p	rs2769071	9:1361459(	A	G	0.663117	-0.157213	0.011626	1.14E-41	G	A	0.3208	0.07071	0.01643	1.92E-05	trans
miR-195-5p	rs2769071	9:1361459(	A	G	0.663117	-0.113399	0.01344	3.25E-17	G	A	0.3208	0.06681	0.01827	0.000275	trans
miR-625-5p	rs2792213	14:657713(	T	C	0.947488	-0.344288	0.044198	6.72E-15	C	T	0.06069	0.5597	0.05185	3.53E-25	cis
miR-130a-3	rs2836295(	11:573725(	A	G	0.75263	-0.304426	0.02343	1.34E-38	G	A	0.2473	0.292	0.009299	7.21E-134	cis
miR-3130-3	rs2836579(	2:2076298(	A	T	0.842753	-0.269953	0.032925	2.42E-16	T	A	0.1782	0.1711	0.03131	6.50E-08	cis
miR-136-5p	rs2837918(	14:101168(	G	T	0.836434	0.456746	0.046892	2.03E-22	T	G	0.1501	-0.07182	0.01706	2.89E-05	cis
miR-625-5p	rs2845901(	14:662585(	T	C	0.538033	-0.138619	0.019252	6.02E-13	T	C	0.4962	-0.2971	0.02619	1.80E-27	cis
miR-130a-3	rs2847308	11:574982(	C	T	0.319113	0.241055	0.022203	1.85E-27	C	T	0.3102	0.2293	0.01051	8.15E-81	cis
miR-625-5p	rs2861669(	14:662586(	C	T	0.538909	-0.138355	0.019264	6.87E-13	C	T	0.4962	-0.2971	0.02619	1.80E-27	cis
miR-625-5p	rs2866601(	14:657581(	C	T	0.775896	-0.195083	0.022869	1.46E-17	T	C	0.2187	0.478	0.02917	3.85E-51	cis
miR-625-5p	rs2874089(	14:657835(	G	A	0.672319	-0.153314	0.02031	4.39E-14	A	G	0.358	0.3143	0.02707	1.57E-28	cis
miR-625-5p	rs2898814	14:660239(	T	C	0.347238	0.173957	0.020661	3.77E-17	T	C	0.3122	0.3918	0.02665	8.56E-43	cis
miR-625-5p	rs2898818	14:659725(	G	C	0.35329	0.170444	0.020622	1.40E-16	G	C	0.3207	0.3786	0.02683	6.19E-40	cis
miR-625-5p	rs2898820	14:658793(	T	G	0.35021	0.175123	0.020725	2.92E-17	T	G	0.3175	0.3875	0.02667	7.33E-42	cis
miR-584-5p	rs2915806	5:1484509(	C	G	0.5867	-0.20673	0.025394	3.92E-16	G	C	0.4163	0.2245	0.01254	4.97E-59	cis
miR-584-5p	rs2915808	5:1484517(	A	G	0.586438	-0.205548	0.025332	4.90E-16	G	A	0.417	0.2248	0.01251	1.67E-59	cis
miR-130a-3	rs2926656	11:574653(	C	T	0.683894	-0.242084	0.022186	1.01E-27	T	C	0.3106	0.2311	0.01047	3.25E-82	cis
miR-130a-3	rs2956981	11:575011(	C	T	0.554948	0.168947	0.02108	1.10E-15	T	C	0.4404	-0.1757	0.01064	6.86E-52	cis
miR-130a-3	rs2956982	11:574907(	G	A	0.552122	0.164782	0.021049	4.94E-15	A	G	0.4423	-0.1774	0.01061	5.59E-53	cis
miR-130a-3	rs3017889	11:575208(	A	G	0.556573	0.166392	0.021044	2.64E-15	G	A	0.4401	-0.1771	0.01067	2.92E-52	cis
miR-3689a-	rs3124944	9:1377452(	A	G	0.303119	0.395178	0.027506	8.32E-47	A	G	0.3048	0.146	0.02319	5.42E-10	cis
miR-3689a-	rs3128562	9:1377452(	A	G	0.300754	0.396962	0.02741	1.56E-47	A	G	0.304	0.1467	0.02319	4.54E-10	cis
miR-3689a-	rs3128570	9:1377433(	G	A	0.298028	0.390362	0.02716	7.70E-47	G	A	0.3126	0.1479	0.02317	3.27E-10	cis
miR-181a-5	rs322875	1:1991026(	C	T	0.518914	-0.099532	0.013126	3.38E-14	T	C	0.4854	0.2017	0.01467	3.08E-38	cis
miR-181a-5	rs322877	1:1990988(	C	T	0.508326	-0.094607	0.013088	4.87E-13	T	C	0.4974	0.1901	0.01469	1.77E-34	cis
miR-181a-5	rs322887	1:1990263(	A	G	0.834392	-0.156419	0.016492	2.43E-21	G	A	0.1718	0.3048	0.01741	5.05E-57	cis
miR-181a-5	rs322889	1:1990255(	C	G	0.786955	-0.124607	0.015018	1.07E-16	G	C	0.2157	0.2444	0.01655	4.08E-43	cis
miR-181a-5	rs322898	1:1990913(	G	A	0.514892	-0.103458	0.013022	1.94E-15	A	G	0.4878	0.2046	0.01453	8.33E-40	cis
miR-181a-5	rs322912	1:1990743(	C	T	0.52926	-0.097774	0.013089	8.01E-14	T	C	0.4786	0.1974	0.01454	2.48E-37	cis
miR-181a-5	rs322915	1:1990707(	G	A	0.518776	-0.099672	0.013107	2.86E-14	A	G	0.4839	0.2033	0.01462	6.41E-39	cis
miR-181a-5	rs322918	1:1990686(	A	G	0.534816	-0.105378	0.01288	2.81E-16	G	A	0.4695	0.213	0.01441	3.93E-43	cis
miR-181a-5	rs322927	1:1990218(	T	G	0.834224	-0.156756	0.016443	1.52E-21	G	T	0.1739	0.3053	0.01718	1.66E-58	cis
miR-181a-5	rs322928	1:1990218(	G	A	0.833953	-0.15677	0.016435	1.45E-21	A	G	0.1744	0.3065	0.01721	1.14E-58	cis
miR-181a-5	rs322929	1:1990209(	T	C	0.78491	-0.124643	0.015004	9.80E-17	C	T	0.2197	0.24	0.01651	5.16E-42	cis
miR-181a-5	rs322930	1:1990205(	T	A	0.790845	-0.119262	0.015118	3.05E-15	A	T	0.2121	0.237	0.01663	1.25E-40	cis
miR-181a-5	rs322931	1:1990198(	G	A	0.790484	-0.1192	0.01509	2.81E-15	A	G	0.2125	0.237	0.01663	1.25E-40	cis
miR-181a-5	rs322932	1:1990193(	A	T	0.789147	-0.119104	0.01515	3.79E-15	T	A	0.2141	0.2356	0.0167	6.36E-40	cis
miR-130a-3	rs3405210(	11:573845(	A	C	0.750564	-0.301736	0.023272	1.92E-38	C	A	0.2603	0.285	0.009157	5.49E-132	cis
miR-320a	rs3419682(	2:6862142(	G	A	0.697518	0.139848	0.016851	1.05E-16	A	G	0.3177	-0.05845	0.006251	1.20E-19	trans
miR-320b	rs3419682(	2:6862142(	G	A	0.697518	0.127052	0.015091	3.79E-17	A	G	0.3177	-0.06404	0.005183	8.06E-32	trans
miR-320c	rs3419682(	2:6862142(	G	A	0.697518	0.113978	0.014151	7.99E-16	A	G	0.3177	-0.05706	0.005161	2.86E-26	trans
miR-320d	rs3419682(	2:6862142(	G	A	0.697518	0.116748	0.014477	7.35E-16	A	G	0.3177	-0.05188	0.005057	4.52E-23	trans
miR-4429	rs3419682(	2:6862142(	G	A	0.697518	0.104352	0.01394	7.10E-14	A	G	0.3177	-0.06416	0.004899	3.68E-35	trans
miR-4707-3	rs3449630(	14:234007(	G	C	0.43983	0.093304	0.013786	1.30E-11	G	C	0.4278	0.294	0.01664	1.04E-57	cis
miR-4707-3	rs3458457(	14:234116(	C	T	0.44118	0.093538	0.013603	6.14E-12	C	T	0.4344	0.297	0.01632	1.13E-60	cis
miR-625-5p	rs3464038(	14:660530(	G	A	0.819714	-0.233017	0.025045	1.35E-20	A	G	0.1669	0.4712	0.03296	7.74E-41	cis
miR-625-5p	rs3477200(	14:660530(	G	A	0.819572	-0.233049	0.02505	1.36E-20	A	G	0.1671	0.4711	0.03305	1.28E-40	cis
miR-320a	rs3485223(	2:6863859(	C	G	0.550658	0.155791	0.015997	2.06E-22	G	C	0.4536	-0.06689	0.005545	1.54E-30	trans
miR-320b	rs3485223(	2:6863859(	C	G	0.550658	0.140992	0.014326	7.45E-23	G	C	0.4536	-0.06601	0.004631	1.40E-40	trans
miR-320c	rs3485223(	2:6863859(	C	G	0.550658	0.128801	0.013431	8.81E-22	G	C	0.4536	-0.06342	0.004547	4.08E-39	trans
miR-320d	rs3485223(	2:6863859(	C	G	0.550658	0.126936	0.013761	2.86E-20	G	C	0.4536	-0.06056	0.004448	1.47E-37	trans
miR-320e	rs3485223(	2:6863859(	C	G	0.550658	0.113462	0.015221	9.04E-14	G	C	0.4536	-0.0967	0.006138	5.48E-48	trans
miR-4429	rs3485223(	2:6863859(	C	G	0.550658	0.118152	0.01324	4.50E-19	G	C	0.4536	-0.06832	0.004317	2.45E-48	trans
miR-181a-5	rs3488967(	1:1992490(	A	G	0.66157	-0.107512	0.013292	6.03E-16	G	A	0.345	0.196	0.01479	7.30E-36	cis
miR-4707-3	rs3508506(	14:234099(	C	A	0.441051	0.09349	0.01361	6.45E-12	C	A	0.4337	0.297	0.01632	1.13E-60	cis
miR-4707-3	rs3561518(	14:234043(	T	C	0.441508	0.093065	0.013697	1.09E-11	T	C	0.4344	0.2972	0.01634	1.25E-60	cis
miR-130a-3	rs3580806(	11:575470(	T	C	0.684777	-0.2434	0.022156	4.47E-28	C	T	0.3061	0.2291	0.01049	6.10E-81	cis
miR-130a-3	rs3603649(	11:574941(	T	C	0.554138	0.164556	0.02107	5.72E-15	C	T	0.4387	-0.1757	0.01069	1.56E-51	cis
miR-584-5p	rs36047	5:1484413(	C	T	0.650304	-0.230184	0.025932	6.90E-19	T	C	0.3655	0.2541	0.01183	9.35E-79	cis
miR-584-5p	rs36077	5:1484319(	G	A	0.53902	-0.172731	0.024829	3.48E-12	A	G	0.4516	0.2118	0.01269	7.44E-53	cis

miR-584-5p	rs36081	5:1484290(	A	G	0.540101	-0.173081	0.024956	4.05E-12	G	A	0.4507	0.2121	0.01262	1.87E-53	cis
miR-320a	rs3732044	2:6862391!	T	C	0.545562	0.150811	0.01556	3.25E-22	C	T	0.4541	-0.06727	0.005522	4.35E-31	trans
miR-320b	rs3732044	2:6862391!	T	C	0.545562	0.136529	0.013935	1.15E-22	C	T	0.4541	-0.0665	0.004602	1.38E-41	trans
miR-320c	rs3732044	2:6862391!	T	C	0.545562	0.123558	0.013069	3.24E-21	C	T	0.4541	-0.06396	0.004529	5.28E-40	trans
miR-320d	rs3732044	2:6862391!	T	C	0.545562	0.122287	0.013387	6.57E-20	C	T	0.4541	-0.06049	0.00443	8.65E-38	trans
miR-320e	rs3732044	2:6862391!	T	C	0.545562	0.11085	0.014801	6.91E-14	C	T	0.4541	-0.09639	0.006121	5.01E-48	trans
miR-4429	rs3732044	2:6862391!	T	C	0.545562	0.114139	0.012879	7.82E-19	C	T	0.4541	-0.06893	0.004297	1.62E-49	trans
miR-130a-3	rs3781885	11:575706(	C	T	0.700878	-0.247612	0.022418	2.31E-28	T	C	0.2906	0.2387	0.01056	9.74E-85	cis
miR-625-5p	rs3783709	14:660586(	T	A	0.499275	0.145547	0.01973	1.62E-13	A	T	0.4764	-0.3128	0.02576	6.67E-31	cis
miR-625-5p	rs3783711	14:660284(	A	G	0.343187	0.17277	0.020668	6.31E-17	A	G	0.3115	0.3943	0.0267	4.19E-43	cis
miR-3130-3	rs3815686	2:2076330(	A	G	0.843111	-0.268909	0.03292	3.12E-16	G	A	0.1783	0.1694	0.03125	8.17E-08	cis
miR-625-5p	rs3825639	14:660285(	T	C	0.343187	0.17277	0.020668	6.31E-17	T	C	0.3115	0.3943	0.0267	4.19E-43	cis
miR-625-5p	rs3825640	14:659612(	C	G	0.503966	0.147669	0.019981	1.46E-13	G	C	0.4769	-0.3197	0.02576	4.51E-32	cis
miR-181a-5	rs3850623	1:1991205:	G	A	0.518649	-0.10172	0.013222	1.43E-14	A	G	0.4794	0.1942	0.01515	8.63E-34	cis
miR-133b	rs3934574	20:611434(	T	C	0.464792	-0.178563	0.025429	2.19E-12	T	C	0.4391	-0.3184	0.03178	4.27E-22	trans
miR-625-5p	rs3986780	14:657947(	G	T	0.053217	0.337746	0.044685	4.08E-14	G	T	0.06425	0.5932	0.05251	2.71E-27	cis
miR-625-5p	rs4073415	14:662595:	G	A	0.538747	-0.138325	0.019261	6.88E-13	G	A	0.4962	-0.2971	0.02619	1.80E-27	cis
miR-625-5p	rs4073416	14:662593!	T	C	0.585483	-0.135986	0.019383	2.29E-12	C	T	0.4338	0.3163	0.02607	7.34E-31	cis
miR-584-5p	rs407696	5:1484225(	A	G	0.538877	-0.171433	0.025051	7.73E-12	G	A	0.452	0.211	0.01263	6.02E-53	cis
miR-625-5p	rs4080329	14:662334(	T	C	0.372147	0.135947	0.020036	1.16E-11	T	C	0.3605	0.3055	0.02699	2.20E-27	cis
miR-625-5p	rs4143898	14:661888(	T	A	0.450813	0.145864	0.01999	2.94E-13	T	A	0.4425	0.3291	0.02556	3.55E-34	cis
miR-181a-5	rs427790	1:1990972:	C	T	0.519007	-0.09882	0.01307	4.00E-14	T	C	0.4827	0.2019	0.01467	2.69E-38	cis
miR-625-5p	rs4359350	14:658637(	T	C	0.404776	0.184939	0.02022	5.88E-20	T	C	0.409	0.3904	0.02486	1.21E-47	cis
miR-625-5p	rs4400971	14:662545:	A	C	0.539825	-0.138868	0.019316	6.51E-13	A	C	0.4967	-0.3135	0.02631	7.51E-30	cis
miR-130b-3	rs447001	22:220109:	C	T	0.558786	0.173303	0.02256	1.57E-14	T	C	0.4485	-0.1546	0.008831	3.85E-57	cis
miR-4707-3	rs4536383	14:234109:	T	C	0.436129	0.091252	0.013624	2.11E-11	T	C	0.4294	0.2942	0.01654	2.11E-58	cis
miR-625-5p	rs4581615	14:660559(	C	A	0.499128	0.145272	0.019735	1.82E-13	A	C	0.4758	-0.3102	0.02578	1.97E-30	cis
miR-625-5p	rs4587890	14:658637(	T	A	0.391319	0.17464	0.020418	1.20E-17	T	A	0.3822	0.3451	0.02607	9.09E-36	cis
miR-320a	rs4610041	2:6862628(	C	T	0.550745	0.155025	0.015748	7.25E-23	T	C	0.4492	-0.06777	0.005509	1.52E-31	trans
miR-320b	rs4610041	2:6862628(	C	T	0.550745	0.140566	0.014102	2.10E-23	T	C	0.4492	-0.0662	0.004644	1.58E-40	trans
miR-320c	rs4610041	2:6862628(	C	T	0.550745	0.127235	0.013226	6.58E-22	T	C	0.4492	-0.06484	0.004549	1.56E-40	trans
miR-320d	rs4610041	2:6862628(	C	T	0.550745	0.125806	0.01355	1.62E-20	T	C	0.4492	-0.06085	0.004479	2.23E-37	trans
miR-320e	rs4610041	2:6862628(	C	T	0.550745	0.11333	0.014985	3.95E-14	T	C	0.4492	-0.09655	0.006177	2.78E-47	trans
miR-4429	rs4610041	2:6862628(	C	T	0.550745	0.116935	0.013037	2.99E-19	T	C	0.4492	-0.06941	0.004316	1.45E-49	trans
miR-130a-3	rs4611222	11:575522(	G	A	0.56182	0.161086	0.020967	1.56E-14	A	G	0.4337	-0.1714	0.0108	1.58E-48	cis
miR-3130-3	rs4673363	2:2076694:	G	A	0.846328	-0.263262	0.033357	2.97E-15	A	G	0.1722	0.1649	0.03168	2.55E-07	cis
miR-584-5p	rs4705305	5:1484708:	G	T	0.473411	0.187444	0.025456	1.79E-13	G	T	0.4449	0.179	0.0132	2.64E-37	cis
miR-130a-3	rs471398	11:575936:	C	T	0.438663	-0.160389	0.020992	2.16E-14	C	T	0.4377	-0.1726	0.01072	6.79E-50	cis
miR-10b-5p	rs473533	9:1361480:	T	C	0.453861	-0.128006	0.01411	1.17E-19	T	C	0.4688	-0.05911	0.01638	0.00033	trans
miR-10b-5p	rs476410	9:1361483(	G	C	0.45414	-0.127771	0.014101	1.29E-19	G	C	0.4688	-0.05911	0.01638	0.00033	trans
miR-130a-3	rs4827	11:575079(	C	T	0.685347	-0.243141	0.022155	5.06E-28	T	C	0.3056	0.2297	0.01049	3.07E-81	cis
miR-130a-3	rs488769	11:574507:	A	C	0.674485	-0.23365	0.02225	8.54E-26	C	A	0.3127	0.2284	0.01063	1.06E-78	cis
miR-625-5p	rs4899172	14:657799(	T	C	0.213235	0.359928	0.022679	1.01E-56	T	C	0.2277	0.7398	0.01773	3.74E-190	cis
miR-625-5p	rs4899173	14:657931(	T	C	0.216374	0.360282	0.022447	5.72E-58	T	C	0.2378	0.7437	0.01749	2.25E-195	cis
miR-625-5p	rs4899174	14:658114(	A	T	0.390371	0.198564	0.019268	6.68E-25	A	T	0.4305	0.4096	0.02389	2.98E-55	cis
miR-625-5p	rs4899175	14:658264:	A	G	0.051502	0.327813	0.045295	4.58E-13	A	G	0.05897	0.5849	0.05458	6.77E-25	cis
miR-625-5p	rs4899178	14:658629(	C	T	0.391583	0.174834	0.020417	1.10E-17	C	T	0.3835	0.3451	0.02607	9.09E-36	cis
miR-625-5p	rs4899179	14:659267(	T	G	0.508099	0.145114	0.019871	2.81E-13	G	T	0.4693	-0.314	0.02597	1.13E-30	cis
miR-625-5p	rs4902387	14:657928:	C	T	0.21638	0.360265	0.022447	5.75E-58	C	T	0.2378	0.7437	0.01749	2.25E-195	cis
miR-625-5p	rs4902388	14:657928!	A	G	0.216378	0.360268	0.022447	5.75E-58	A	G	0.2378	0.7437	0.01749	2.25E-195	cis
miR-625-5p	rs4902389	14:657932:	A	G	0.216372	0.360287	0.022448	5.70E-58	A	G	0.2378	0.7437	0.01749	2.25E-195	cis
miR-625-5p	rs4902391	14:658159:	G	T	0.397869	0.205832	0.019183	7.36E-27	G	T	0.4365	0.4214	0.02339	8.48E-60	cis
miR-625-5p	rs4902393	14:658395:	G	C	0.390223	0.1982	0.019437	2.04E-24	G	C	0.4313	0.4045	0.0239	5.84E-54	cis
miR-625-5p	rs4902399	14:659568!	A	G	0.345315	0.174461	0.020811	5.16E-17	A	G	0.3119	0.3939	0.02667	3.91E-43	cis
miR-625-5p	rs4902400	14:659571:	A	G	0.508016	0.144622	0.019874	3.41E-13	G	A	0.4704	-0.3124	0.02598	2.21E-30	cis
miR-625-5p	rs4902404	14:660470:	T	C	0.344394	0.172189	0.02055	5.34E-17	T	C	0.3146	0.393	0.0267	6.99E-43	cis
miR-625-5p	rs4902412	14:661870(	T	C	0.443	0.135201	0.019984	1.33E-11	T	C	0.4444	0.3181	0.02567	5.20E-32	cis
miR-625-5p	rs4902415	14:662356(	T	C	0.451839	0.143041	0.019354	1.46E-13	T	C	0.4873	0.3222	0.02559	6.78E-33	cis
miR-625-5p	rs4902416	14:662380(	G	C	0.453194	0.143892	0.019371	1.10E-13	G	C	0.4905	0.3195	0.02563	2.38E-32	cis
miR-136-5p	rs4905999	14:101184:	A	G	0.181905	-0.479304	0.045375	4.41E-26	A	G	0.1828	-0.09271	0.01623	1.67E-08	cis
miR-376c-3	rs4905999	14:101184:	A	G	0.181905	-0.277015	0.027005	1.09E-24	A	G	0.1828	-0.04478	0.0123	0.000295	cis
miR-181a-5	rs4915331	1:1989185(	T	C	0.235006	0.10124	0.014684	5.40E-12	T	C	0.2419	0.2311	0.01699	1.81E-37	cis
miR-181a-5	rs4915332	1:1989185:	A	G	0.234929	0.101276	0.014684	5.31E-12	A	G	0.2422	0.2315	0.01697	1.22E-37	cis
miR-181a-5	rs4915335	1:1989452:	A	G	0.238713	0.109407	0.01468	9.14E-14	A	G	0.2409	0.2413	0.01676	2.89E-41	cis
let-7b-5p	rs491626	9:1361448:	C	T	0.664173	-0.108148	0.01009	8.39E-27	T	C	0.3217	0.03365	0.006656	5.49E-07	trans
let-7c-5p	rs491626	9:1361448:	C	T	0.664173	-0.091873	0.009213	2.01E-23	T	C	0.3217	0.02438	0.006399	0.000151	trans
miR-10b-5p	rs491626	9:1361448:	C	T	0.664173	-0.177622	0.014341	3.14E-35	T	C	0.3217	0.1137	0.01685	3.13E-11	trans
miR-126-3p	rs491626	9:1361448:	C	T	0.664173	-0.172011	0.013097	2.10E-39	T	C	0.3217	0.05284	0.008284	3.25E-10	trans
miR-139-5p	rs491626	9:1361448:	C	T	0.664173	-0.157582	0.011633	8.32E-42	T	C	0.3217	0.07078	0.01643	1.88E-05	trans
miR-195-5p	rs491626	9:1361448:	C	T	0.664173	-0.113996	0.013448	2.32E-17	T	C	0.3217	0.06716	0.01826	0.000254	trans
let-7b-5p	rs492488	9:1361449(	G	A	0.663579	-0.107737	0.010074	1.07E-26	A	G	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs492488	9:1361449(	G	A	0.663579	-0.091462	0.009197	2.67E-23	A	G	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs492488	9:1361449(	G	A	0.663579	-0.177263	0.014316	3.26E-35	A	G	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs492488	9:1361449(	G	A	0.663579	-0.171514	0.013074	2.58E-39	A	G	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs492488	9:1361449(	G	A	0.663579	-0.157308	0.011612	8.23E-42	A	G	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs492488	9:1361449(	G	A	0.663579	-0.113656	0.013425	2.54E-17	A	G	0.3219	0.06692	0.01825	0.000265	trans
miR-130a-3	rs4926	11:573819(	G	A	0.750066	-0.301324	0.023228	1.75E-38	A	G	0.2603	0.285	0.009157	5.49E-132	cis
let-7b-5p	rs493246	9:1361449(	G	A	0.663234	-0.107785	0.010079	1.09E-26	A	G	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs493246	9:1361449(	G	A	0.663234	-0.091502	0.009202	2.70E-23	A	G	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs493246	9:1361449(	G	A	0.663234	-0.177369	0.014324	3.23E-35	A	G	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs493246	9:1361449(	G	A	0.663234	-0.171618	0.013081	2.55E-39	A	G	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs493246	9:1361449(	G	A	0.663234	-0.15741	0.011618	8.06E-42	A	G	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs493246	9:1361449(	G	A	0.663234	-0.11379	0.013432	2.42E-17	A	G	0.3219	0.06692	0.01825	0.000265	trans
let-7a-5p	rs494242	9:1361451:	C	T	0.644977	-0.080059	0.011174	7.78E-13	T	C	0.3467	0.0169	0.005043	0.000849	trans
let-7b-5p	rs494242	9:1361451:	C	T	0.644977	-0.105243	0.009882	1.74E-26	T	C	0.3467	0.02792	0.00656	2.36E-05	trans
let-7c-5p	rs494242	9:1361451:	C	T	0.644977	-0.089675	0.00902	2.75E-23	T	C	0.3467	0.02285	0.006277	0.000292	trans

miR-10b-5p	rs494242	9:1361451:	C	T	0.644977	-0.172256	0.014049	1.47E-34	T	C	0.3467	0.1083	0.01654	1.14E-10	trans
miR-126-3p	rs494242	9:1361451:	C	T	0.644977	-0.16489	0.012842	9.85E-38	T	C	0.3467	0.04895	0.008145	2.98E-09	trans
miR-139-5p	rs494242	9:1361451:	C	T	0.644977	-0.152252	0.011401	1.11E-40	T	C	0.3467	0.06736	0.01611	3.26E-05	trans
let-7b-5p	rs495203	9:1361452	C	T	0.663279	-0.107724	0.010072	1.06E-26	T	C	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs495203	9:1361452	C	T	0.663279	-0.091426	0.009196	2.73E-23	T	C	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs495203	9:1361452	C	T	0.663279	-0.177267	0.014313	3.15E-35	T	C	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs495203	9:1361452	C	T	0.663279	-0.17152	0.013072	2.48E-39	T	C	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs495203	9:1361452	C	T	0.663279	-0.157265	0.01161	8.37E-42	T	C	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs495203	9:1361452	C	T	0.663279	-0.113756	0.013422	2.34E-17	T	C	0.3219	0.06692	0.01825	0.000265	trans
let-7a-5p	rs495828	9:1361548	G	T	0.787276	-0.092717	0.013111	1.53E-12	T	G	0.2061	0.01976	0.005744	0.000616	trans
miR-10b-5p	rs495828	9:1361548	G	T	0.787276	-0.201363	0.016484	2.56E-34	T	G	0.2061	0.1077	0.01899	2.10E-08	trans
miR-126-3p	rs495828	9:1361548	G	T	0.787276	-0.192644	0.015069	2.00E-37	T	G	0.2061	0.05239	0.009309	2.64E-08	trans
miR-139-5p	rs495828	9:1361548	G	T	0.787276	-0.164962	0.013454	1.46E-34	T	G	0.2061	0.06801	0.01841	0.000237	trans
miR-10a-5p	rs4962040	9:1361335:	A	G	0.619057	0.104354	0.014467	5.47E-13	G	A	0.394	-0.05033	0.01332	0.000172	trans
miR-126-3p	rs4962040	9:1361335:	A	G	0.619057	0.11337	0.012952	2.08E-18	G	A	0.394	-0.03308	0.007848	2.83E-05	trans
miR-4707-3	rs4981451	14:234102	T	C	0.441163	0.093487	0.013604	6.33E-12	T	C	0.4344	0.297	0.01632	1.13E-60	cis
miR-4707-3	rs4981452	14:234108	A	G	0.440913	0.093512	0.013614	6.47E-12	A	G	0.4328	0.2974	0.0164	3.04E-60	cis
miR-4707-3	rs4982713	14:234041	C	T	0.441538	0.092987	0.013695	1.12E-11	C	T	0.4339	0.2948	0.01644	2.83E-59	cis
miR-4707-3	rs4982714	14:234133	C	T	0.441229	0.093545	0.013601	6.08E-12	C	T	0.4348	0.2974	0.01629	6.26E-61	cis
miR-130a-3	rs499188	11:574341	C	A	0.686203	-0.241592	0.022245	1.78E-27	A	C	0.3097	0.2313	0.01051	6.67E-82	cis
miR-130a-3	rs527528	11:574333	C	T	0.681923	-0.243471	0.022237	6.73E-28	T	C	0.3127	0.2299	0.01056	2.86E-80	cis
let-7b-5p	rs529565	9:1361495	T	C	0.665911	-0.110358	0.010051	4.77E-28	C	T	0.3195	0.03225	0.006664	1.61E-06	trans
let-7c-5p	rs529565	9:1361495	T	C	0.665911	-0.093158	0.009181	3.42E-24	C	T	0.3195	0.02299	0.006401	0.000352	trans
miR-10b-5p	rs529565	9:1361495	T	C	0.665911	-0.179319	0.01429	4.06E-36	C	T	0.3195	0.1101	0.01686	1.28E-10	trans
miR-126-3p	rs529565	9:1361495	T	C	0.665911	-0.174412	0.013044	8.91E-41	C	T	0.3195	0.0528	0.008276	3.23E-10	trans
miR-139-5p	rs529565	9:1361495	T	C	0.665911	-0.159786	0.011585	2.82E-43	C	T	0.3195	0.07001	0.01642	2.28E-05	trans
miR-195-5p	rs529565	9:1361495	T	C	0.665911	-0.116479	0.013401	3.57E-18	C	T	0.3195	0.06734	0.01825	0.000241	trans
let-7b-5p	rs532436	9:1361498:	G	A	0.8067	-0.126313	0.01205	1.04E-25	A	G	0.1794	0.03659	0.008052	6.50E-06	trans
let-7c-5p	rs532436	9:1361498:	G	A	0.8067	-0.107102	0.011001	2.13E-22	A	G	0.1794	0.02762	0.007721	0.000371	trans
miR-10b-5p	rs532436	9:1361498:	G	A	0.8067	-0.214173	0.017094	5.20E-36	A	G	0.1794	0.128	0.02039	6.03E-10	trans
miR-126-3p	rs532436	9:1361498:	G	A	0.8067	-0.207511	0.015609	2.49E-40	A	G	0.1794	0.06693	0.009953	3.67E-11	trans
miR-139-5p	rs532436	9:1361498:	G	A	0.8067	-0.176906	0.013943	6.95E-37	A	G	0.1794	0.08337	0.0198	2.89E-05	trans
miR-195-5p	rs532436	9:1361498:	G	A	0.8067	-0.13917	0.01603	3.89E-18	A	G	0.1794	0.07457	0.02204	0.000756	trans
let-7b-5p	rs543040	9:1361430	A	T	0.669196	-0.109582	0.010251	1.13E-26	T	A	0.322	0.03463	0.006797	4.57E-07	trans
let-7c-5p	rs543040	9:1361430	A	T	0.669196	-0.092304	0.009362	6.26E-23	T	A	0.322	0.02645	0.006486	5.10E-05	trans
miR-10b-5p	rs543040	9:1361430	A	T	0.669196	-0.179437	0.014573	7.68E-35	T	A	0.322	0.1135	0.01725	9.53E-11	trans
miR-126-3p	rs543040	9:1361430	A	T	0.669196	-0.173596	0.013309	6.96E-39	T	A	0.322	0.05485	0.008552	2.72E-10	trans
miR-139-5p	rs543040	9:1361430	A	T	0.669196	-0.159045	0.011822	2.94E-41	T	A	0.322	0.07256	0.01668	1.58E-05	trans
miR-195-5p	rs543040	9:1361430	A	T	0.669196	-0.115636	0.01366	2.56E-17	T	A	0.322	0.06796	0.01886	0.000339	trans
miR-130a-3	rs543725	11:574830	A	T	0.688868	-0.239725	0.022465	1.39E-26	T	A	0.2988	0.2233	0.01072	7.29E-75	cis
let-7b-5p	rs543968	9:1361431	T	C	0.653829	-0.10593	0.010051	5.69E-26	C	T	0.3457	0.02922	0.006685	1.43E-05	trans
let-7c-5p	rs543968	9:1361431	T	C	0.653829	-0.090699	0.009172	4.68E-23	C	T	0.3457	0.02465	0.006356	0.000116	trans
miR-10b-5p	rs543968	9:1361431	T	C	0.653829	-0.174326	0.014287	3.05E-34	C	T	0.3457	0.1111	0.01688	9.54E-11	trans
miR-126-3p	rs543968	9:1361431	T	C	0.653829	-0.165481	0.013068	9.52E-37	C	T	0.3457	0.05053	0.008385	2.78E-09	trans
miR-139-5p	rs543968	9:1361431	T	C	0.653829	-0.153713	0.011597	4.23E-40	C	T	0.3457	0.06895	0.01639	2.94E-05	trans
let-7a-5p	rs544873	9:1361432	G	A	0.645742	-0.079908	0.011169	8.38E-13	A	G	0.3465	0.0169	0.005043	0.000849	trans
let-7b-5p	rs544873	9:1361432	G	A	0.645742	-0.105117	0.009877	1.88E-26	A	G	0.3465	0.02792	0.00656	2.36E-05	trans
let-7c-5p	rs544873	9:1361432	G	A	0.645742	-0.089522	0.009016	3.11E-23	A	G	0.3465	0.02285	0.006277	0.000292	trans
miR-10b-5p	rs544873	9:1361432	G	A	0.645742	-0.172011	0.014043	1.70E-34	A	G	0.3465	0.1083	0.01654	1.14E-10	trans
miR-126-3p	rs544873	9:1361432	G	A	0.645742	-0.16454	0.012837	1.31E-37	A	G	0.3465	0.04895	0.008145	2.98E-09	trans
miR-139-5p	rs544873	9:1361432	G	A	0.645742	-0.152029	0.011396	1.34E-40	A	G	0.3465	0.06736	0.01611	3.26E-05	trans
let-7b-5p	rs545971	9:1361433	C	T	0.663766	-0.107579	0.010061	1.11E-26	T	C	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs545971	9:1361433	C	T	0.663766	-0.091289	0.009187	2.87E-23	T	C	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs545971	9:1361433	C	T	0.663766	-0.176997	0.014299	3.43E-35	T	C	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs545971	9:1361433	C	T	0.663766	-0.171246	0.013059	2.76E-39	T	C	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs545971	9:1361433	C	T	0.663766	-0.157102	0.011598	8.40E-42	T	C	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs545971	9:1361433	C	T	0.663766	-0.113518	0.013409	2.54E-17	T	C	0.3219	0.06692	0.01825	0.000265	trans
miR-130a-3	rs547118	11:575950	C	G	0.438175	-0.163182	0.020979	7.35E-15	C	G	0.4369	-0.1723	0.01072	1.09E-49	cis
miR-130a-3	rs547891	11:574990	C	T	0.319553	0.241325	0.022213	1.70E-27	C	T	0.3103	0.2294	0.01052	9.88E-81	cis
let-7b-5p	rs550057	9:1361465	C	T	0.734085	-0.097587	0.010867	2.70E-19	T	C	0.2366	0.03111	0.007276	2.17E-05	trans
miR-10b-5p	rs550057	9:1361465	C	T	0.734085	-0.167896	0.015446	1.61E-27	T	C	0.2366	0.1028	0.01855	4.28E-08	trans
miR-126-3p	rs550057	9:1361465	C	T	0.734085	-0.163489	0.014114	5.01E-31	T	C	0.2366	0.04229	0.009146	4.50E-06	trans
miR-139-5p	rs550057	9:1361465	C	T	0.734085	-0.147772	0.012554	5.52E-32	T	C	0.2366	0.06132	0.01784	0.000625	trans
let-7b-5p	rs554833	9:1361471	C	T	0.664057	-0.107822	0.01006	8.42E-27	T	C	0.3217	0.03411	0.006647	3.72E-07	trans
let-7c-5p	rs554833	9:1361471	C	T	0.664057	-0.091422	0.009186	2.46E-23	T	C	0.3217	0.02468	0.006395	0.000124	trans
miR-10b-5p	rs554833	9:1361471	C	T	0.664057	-0.177063	0.014299	3.22E-35	T	C	0.3217	0.1139	0.01685	2.90E-11	trans
miR-126-3p	rs554833	9:1361471	C	T	0.664057	-0.171374	0.013058	2.40E-39	T	C	0.3217	0.05315	0.008284	2.59E-10	trans
miR-139-5p	rs554833	9:1361471	C	T	0.664057	-0.157337	0.011597	6.24E-42	T	C	0.3217	0.07034	0.01642	2.09E-05	trans
miR-195-5p	rs554833	9:1361471	C	T	0.664057	-0.113794	0.013408	2.11E-17	T	C	0.3217	0.06669	0.01827	0.000283	trans
miR-4707-3	rs5589413	14:234088	C	G	0.443456	0.093971	0.013657	5.95E-12	C	G	0.4384	0.2974	0.01642	3.74E-60	cis
miR-4707-3	rs5618074	14:233772	T	C	0.438286	0.091634	0.013678	2.10E-11	T	C	0.4336	0.2939	0.01667	1.58E-57	cis
miR-320a	rs5618821	2:6861163	T	C	0.698075	0.139604	0.016858	1.22E-16	C	T	0.3166	-0.05774	0.006213	1.86E-19	trans
miR-320b	rs5618821	2:6861163	T	C	0.698075	0.126937	0.015097	4.16E-17	C	T	0.3166	-0.06338	0.005147	1.14E-31	trans
miR-320c	rs5618821	2:6861163	T	C	0.698075	0.113768	0.014157	9.29E-16	C	T	0.3166	-0.05691	0.005129	1.83E-26	trans
miR-320d	rs5618821	2:6861163	T	C	0.698075	0.117075	0.014481	6.23E-16	C	T	0.3166	-0.05224	0.005025	1.25E-23	trans
miR-4429	rs5618821	2:6861163	T	C	0.698075	0.104494	0.013944	6.70E-14	C	T	0.3166	-0.06364	0.004888	7.60E-35	trans
miR-320a	rs5628470	2:6863137	G	A	0.697508	0.14339	0.017241	9.03E-17	A	G	0.3276	-0.05868	0.006169	3.00E-20	trans
miR-320b	rs5628470	2:6863137	G	A	0.697508	0.130591	0.015439	2.71E-17	A	G	0.3276	-0.06324	0.005124	8.82E-32	trans
miR-320c	rs5628470	2:6863137	G	A	0.697508	0.117453	0.014477	4.93E-16	A	G	0.3276	-0.05743	0.005094	3.42E-27	trans
miR-320d	rs5628470	2:6863137	G	A	0.697508	0.118242	0.014817	1.46E-15	A	G	0.3276	-0.05189	0.005006	1.67E-23	trans
miR-4429	rs5628470	2:6863137	G	A	0.697508	0.106313	0.014265	9.15E-14	A	G	0.3276	-0.06445	0.004835	2.92E-36	trans
miR-320a	rs5633714	2:6864249	G	A	0.733417	0.145039	0.018352	2.72E-15	A	G	0.2867	-0.05201	0.006605	1.35E-14	trans
miR-320b	rs5633714	2:6864249	G	A	0.733417	0.132351	0.016434	8.03E-16	A	G	0.2867	-0.05866	0.005526	1.82E-24	trans
miR-320c	rs5633714	2:6864249	G	A	0.733417	0.119147	0.015407	1.05E-14	A	G	0.2867	-0.05076	0.005512	4.03E-19	trans
miR-320d	rs5633714	2:6864249	G	A	0.733417	0.118238	0.015775	6.62E-14	A	G	0.2867	-0.05024	0.00533	6.51E-20	trans
miR-4429	rs5633714	2:6864249	G	A	0.733417	0.106385	0.015183	2.44E-12	A	G	0.2867	-0.06032	0.005222	2.62E-28	trans

miR-130a-3	rs5639270	11:575183	T	C	0.557348	0.16563	0.021057	3.67E-15	C	T	0.4404	-0.1766	0.01066	3.57E-52	cis
miR-625-5p	rs5672046	14:662563	C	T	0.539663	-0.139261	0.019323	5.72E-13	C	T	0.4967	-0.3135	0.02627	6.33E-30	cis
miR-320a	rs5690424	2:6863847	T	C	0.550669	0.155791	0.015996	2.05E-22	C	T	0.4536	-0.06689	0.005545	1.54E-30	trans
miR-320b	rs5690424	2:6863847	T	C	0.550669	0.140995	0.014325	7.40E-23	C	T	0.4536	-0.06601	0.004631	1.40E-40	trans
miR-320c	rs5690424	2:6863847	T	C	0.550669	0.128797	0.01343	8.80E-22	C	T	0.4536	-0.06342	0.004547	4.08E-39	trans
miR-320d	rs5690424	2:6863847	T	C	0.550669	0.126931	0.01376	2.85E-20	C	T	0.4536	-0.06056	0.004448	1.47E-37	trans
miR-320e	rs5690424	2:6863847	T	C	0.550669	0.113465	0.01522	9.00E-14	C	T	0.4536	-0.0967	0.006138	5.48E-48	trans
miR-4429	rs5690424	2:6863847	T	C	0.550669	0.118152	0.013239	4.48E-19	C	T	0.4536	-0.06832	0.004317	2.45E-48	trans
miR-625-5p	rs5692256	14:662564	A	T	0.541356	-0.139228	0.019369	6.57E-13	T	A	0.4993	0.3135	0.02625	5.60E-30	cis
miR-130b-3	rs5754727	22:220572	G	A	0.5885	0.157278	0.02306	9.08E-12	A	G	0.4292	-0.1492	0.009083	1.97E-51	cis
miR-584-5p	rs5756988	5:1484501	A	G	0.843968	-0.271505	0.034894	7.21E-15	G	A	0.1546	0.2727	0.01754	5.95E-47	cis
miR-3130-3	rs5760097	2:2076701	G	C	0.846329	-0.262977	0.033355	3.17E-15	C	G	0.1722	0.1649	0.03168	2.55E-07	cis
miR-130a-3	rs576859	11:574806	C	A	0.683179	-0.240212	0.022172	2.37E-27	A	C	0.3099	0.2301	0.01055	8.92E-81	cis
miR-136-5p	rs5771269	14:101161	G	A	0.894439	0.417877	0.058532	9.38E-13	A	G	0.09103	-0.08607	0.02164	7.70E-05	cis
miR-4707-3	rs5782274	14:234099	G	A	0.440759	0.093412	0.013618	6.91E-12	G	A	0.4344	0.297	0.01632	1.13E-60	cis
miR-320a	rs5808991	2:6863966	G	C	0.734634	0.147894	0.018473	1.19E-15	C	G	0.2812	-0.05196	0.006637	1.92E-14	trans
miR-320b	rs5808991	2:6863966	G	C	0.734634	0.134981	0.016542	3.35E-16	C	G	0.2812	-0.05892	0.005603	4.88E-24	trans
miR-320c	rs5808991	2:6863966	G	C	0.734634	0.121723	0.015509	4.20E-15	C	G	0.2812	-0.05142	0.005585	4.24E-19	trans
miR-320d	rs5808991	2:6863966	G	C	0.734634	0.120732	0.015879	2.89E-14	C	G	0.2812	-0.05108	0.005415	6.46E-20	trans
miR-4429	rs5808991	2:6863966	G	C	0.734634	0.10805	0.015286	1.57E-12	C	G	0.2812	-0.06162	0.005282	9.22E-29	trans
miR-10b-5p	rs581107	9:1361477	C	T	0.452595	-0.128436	0.014149	1.11E-19	C	T	0.4679	-0.058	0.01644	0.000445	trans
let-7b-5p	rs582094	9:1361454	A	T	0.663709	-0.107729	0.010063	9.59E-27	T	A	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs582094	9:1361454	A	T	0.663709	-0.091349	0.009188	2.74E-23	T	A	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs582094	9:1361454	A	T	0.663709	-0.17709	0.014302	3.25E-35	T	A	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs582094	9:1361454	A	T	0.663709	-0.171388	0.013061	2.46E-39	T	A	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs582094	9:1361454	A	T	0.663709	-0.157205	0.0116	7.69E-42	T	A	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs582094	9:1361454	A	T	0.663709	-0.113779	0.01341	2.17E-17	T	A	0.3219	0.06692	0.01825	0.000265	trans
let-7b-5p	rs582118	9:1361454	A	G	0.663872	-0.107776	0.010067	9.58E-27	G	A	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs582118	9:1361454	A	G	0.663872	-0.091413	0.009192	2.66E-23	G	A	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs582118	9:1361454	A	G	0.663872	-0.177155	0.014308	3.28E-35	G	A	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs582118	9:1361454	A	G	0.663872	-0.171439	0.013067	2.52E-39	G	A	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs582118	9:1361454	A	G	0.663872	-0.157298	0.011605	7.44E-42	G	A	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs582118	9:1361454	A	G	0.663872	-0.11383	0.013416	2.17E-17	G	A	0.3219	0.06692	0.01825	0.000265	trans
miR-625-5p	rs5830703	14:658241	A	T	0.051498	0.327775	0.045296	4.61E-13	A	T	0.05897	0.5849	0.05458	6.77E-25	cis
miR-130a-3	rs585337	11:575972	C	T	0.439573	-0.162328	0.020984	1.03E-14	C	T	0.4377	-0.1726	0.01072	6.79E-50	cis
miR-130a-3	rs585761	11:575973	G	A	0.43789	-0.160703	0.021012	2.04E-14	G	A	0.433	-0.1713	0.01074	4.63E-49	cis
miR-130a-3	rs588612	11:576128	G	C	0.439957	-0.162455	0.021014	1.07E-14	G	C	0.4344	-0.1717	0.01074	3.15E-49	cis
miR-320a	rs5888448	2:6864534	G	A	0.734214	0.144505	0.018417	4.28E-15	A	G	0.2839	-0.05177	0.006639	2.39E-14	trans
miR-320b	rs5888448	2:6864534	G	A	0.734214	0.131847	0.016492	1.30E-15	A	G	0.2839	-0.05842	0.005551	4.31E-24	trans
miR-320c	rs5888448	2:6864534	G	A	0.734214	0.118672	0.015462	1.65E-14	A	G	0.2839	-0.05075	0.005528	5.17E-19	trans
miR-320d	rs5888448	2:6864534	G	A	0.734214	0.117789	0.01583	1.00E-13	A	G	0.2839	-0.04998	0.005333	1.05E-19	trans
miR-4429	rs5888448	2:6864534	G	A	0.734214	0.105803	0.015237	3.82E-12	A	G	0.2839	-0.0608	0.005229	1.29E-28	trans
miR-130a-3	rs591322	11:576846	T	G	0.560767	0.141968	0.021203	2.15E-11	G	T	0.4439	-0.138	0.01086	1.99E-33	cis
miR-320a	rs5933292	2:6863963	G	A	0.73529	0.147942	0.018524	1.39E-15	A	G	0.2773	-0.05128	0.006664	5.14E-14	trans
miR-320b	rs5933292	2:6863963	G	A	0.73529	0.135103	0.016587	3.79E-16	A	G	0.2773	-0.05912	0.005637	6.37E-24	trans
miR-320c	rs5933292	2:6863963	G	A	0.73529	0.1218	0.015551	4.79E-15	A	G	0.2773	-0.05138	0.005634	8.87E-19	trans
miR-320d	rs5933292	2:6863963	G	A	0.73529	0.120638	0.015923	3.56E-14	A	G	0.2773	-0.05067	0.005459	2.32E-19	trans
miR-4429	rs5933292	2:6863963	G	A	0.73529	0.107748	0.015329	2.08E-12	A	G	0.2773	-0.0615	0.005331	3.37E-28	trans
miR-625-5p	rs5963675	14:662564	T	C	0.541442	-0.139344	0.019364	6.20E-13	C	T	0.4993	0.3135	0.02625	5.60E-30	cis
miR-320a	rs5999861	2:6864677	G	T	0.731295	0.13921	0.018406	3.93E-14	T	G	0.28	-0.05365	0.006614	2.34E-15	trans
miR-320b	rs5999861	2:6864677	G	T	0.731295	0.125973	0.016487	2.16E-14	T	G	0.28	-0.05887	0.005548	1.92E-24	trans
miR-320c	rs5999861	2:6864677	G	T	0.731295	0.112933	0.015457	2.75E-13	T	G	0.28	-0.05065	0.005516	5.04E-19	trans
miR-320d	rs5999861	2:6864677	G	T	0.731295	0.111989	0.015825	1.47E-12	T	G	0.28	-0.04846	0.005318	9.01E-19	trans
miR-4429	rs5999861	2:6864677	G	T	0.731295	0.101746	0.015226	2.35E-11	T	G	0.28	-0.0613	0.005228	4.78E-29	trans
let-7a-5p	rs600038	9:1361518	T	C	0.787872	-0.093029	0.013146	1.48E-12	C	T	0.205	0.02068	0.005781	0.000372	trans
let-7b-5p	rs600038	9:1361518	T	C	0.787872	-0.119508	0.011643	1.02E-24	C	T	0.205	0.02564	0.007562	0.000738	trans
miR-10b-5p	rs600038	9:1361518	T	C	0.787872	-0.202026	0.016527	2.32E-34	C	T	0.205	0.1099	0.01912	1.37E-08	trans
miR-126-3p	rs600038	9:1361518	T	C	0.787872	-0.193279	0.015108	1.80E-37	C	T	0.205	0.05476	0.009295	5.95E-09	trans
miR-139-5p	rs600038	9:1361518	T	C	0.787872	-0.166058	0.013486	7.68E-35	C	T	0.205	0.07053	0.01847	0.000147	trans
miR-320a	rs6000716	2:6863963	C	T	0.735163	0.14802	0.018521	1.33E-15	T	C	0.2787	-0.05128	0.006664	5.14E-14	trans
miR-320b	rs6000716	2:6863963	C	T	0.735163	0.135202	0.016585	3.57E-16	T	C	0.2787	-0.05912	0.005637	6.37E-24	trans
miR-320c	rs6000716	2:6863963	C	T	0.735163	0.121878	0.015549	4.56E-15	T	C	0.2787	-0.05138	0.005634	8.87E-19	trans
miR-320d	rs6000716	2:6863963	C	T	0.735163	0.12067	0.015921	3.48E-14	T	C	0.2787	-0.05067	0.005459	2.32E-19	trans
miR-4429	rs6000716	2:6863963	C	T	0.735163	0.107772	0.015327	2.04E-12	T	C	0.2787	-0.0615	0.005331	3.37E-28	trans
miR-3130-3	rs6001989	2:2076777	C	T	0.87642	-0.247533	0.03705	2.37E-11	T	C	0.1431	0.1551	0.03409	6.37E-06	cis
miR-130a-3	rs600488	11:576840	C	T	0.560573	0.142183	0.021211	2.04E-11	T	C	0.4432	-0.1387	0.01082	6.28E-34	cis
miR-625-5p	rs6048801	14:658258	C	A	0.738599	-0.148941	0.021849	9.30E-12	A	C	0.2368	0.2806	0.03084	9.88E-19	cis
miR-133b	rs6062267	20:611533	T	C	0.464907	-0.190202	0.027172	2.56E-12	T	C	0.4472	-0.3034	0.03057	8.33E-22	trans
miR-133b	rs6062284	20:611419	T	G	0.4602	-0.17216	0.025716	2.16E-11	T	G	0.4391	-0.3155	0.03191	1.40E-21	trans
miR-130a-3	rs606499	11:575938	G	A	0.439467	-0.162246	0.020963	9.97E-15	G	A	0.4377	-0.1726	0.01072	6.79E-50	cis
miR-625-5p	rs6070872	14:661167	G	A	0.819646	-0.239612	0.025764	1.40E-20	A	G	0.1658	0.5034	0.03337	1.71E-44	cis
miR-320a	rs6087844	2:6858211	A	G	0.538067	0.140648	0.016039	1.80E-18	G	A	0.4694	-0.0584	0.005679	3.45E-23	trans
miR-320b	rs6087844	2:6858211	A	G	0.538067	0.126281	0.014369	1.52E-18	G	A	0.4694	-0.06104	0.00472	1.91E-34	trans
miR-320c	rs6087844	2:6858211	A	G	0.538067	0.11583	0.013466	7.86E-18	G	A	0.4694	-0.05563	0.004697	1.30E-29	trans
miR-320d	rs6087844	2:6858211	A	G	0.538067	0.116986	0.013782	2.10E-17	G	A	0.4694	-0.05366	0.004566	3.18E-29	trans
miR-320e	rs6087844	2:6858211	A	G	0.538067	0.108754	0.015216	8.84E-13	G	A	0.4694	-0.08422	0.006395	1.56E-35	trans
miR-4429	rs6087844	2:6858211	A	G	0.538067	0.108084	0.013261	3.62E-16	G	A	0.4694	-0.06028	0.004497	1.26E-36	trans
let-7b-5p	rs612169	9:1361434	A	G	0.66434	-0.107722	0.01008	1.17E-26	G	A	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs612169	9:1361434	A	G	0.66434	-0.091485	0.009203	2.76E-23	G	A	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs612169	9:1361434	A	G	0.66434	-0.177278	0.014325	3.54E-35	G	A	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs612169	9:1361434	A	G	0.66434	-0.171512	0.013083	2.89E-39	G	A	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs612169	9:1361434	A	G	0.66434	-0.157438	0.011618	7.83E-42	G	A	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs612169	9:1361434	A	G	0.66434	-0.113707	0.013433	2.56E-17	G	A	0.3219	0.06692	0.01825	0.000265	trans
let-7b-5p	rs613534	9:1361431	A	G	0.653693	-0.106	0.01005	5.20E-26	G	A	0.3457	0.02922	0.006685	1.43E-05	trans
let-7c-5p	rs613534	9:1361431	A	G	0.653693	-0.090765	0.009171	4.30E-23	G	A	0.3457	0.02465	0.006356	0.000116	trans
miR-10b-5p	rs613534	9:1361431	A	G	0.653693	-0.174451	0.014285	2.68E-34	G	A	0.3457	0.1111	0.01688	9.54E-11	trans

miR-126-3p	rs613534	9:136143…	A	G	0.653693	-0.165472	0.013067	9.46E-37	G	A	0.3457	0.05053	0.008385	2.78E-09	trans
miR-139-5p	rs613534	9:136143…	A	G	0.653693	-0.153841	0.011595	3.54E-40	G	A	0.3457	0.06895	0.01639	2.94E-05	trans
miR-625-5p	rs6137847	14:66253…	G	A	0.541244	-0.140207	0.019376	4.62E-13	G	A	0.4987	-0.3109	0.0263	1.90E-29	cis
miR-130a-3	rs615133	11:576849…	C	A	0.561411	0.141502	0.021175	2.35E-11	A	C	0.4432	-0.1387	0.01082	6.28E-34	cis
miR-130a-3	rs616911	11:576853…	G	A	0.558798	0.145619	0.021196	6.42E-12	A	G	0.4432	-0.1387	0.01081	5.62E-34	cis
miR-4707-3	rs6197774	14:23400…	G	C	0.440733	0.091819	0.013701	2.06E-11	G	C	0.4328	0.2919	0.01651	6.26E-58	cis
miR-625-5p	rs6198799	14:66070…	C	T	0.351584	0.180835	0.020721	2.61E-18	C	T	0.3275	0.4141	0.0265	4.23E-47	cis
miR-625-5p	rs6198799	14:66070…	C	G	0.351584	0.180835	0.020721	2.61E-18	C	G	0.3275	0.4141	0.0265	4.23E-47	cis
miR-625-5p	rs6198897	14:66258…	C	A	0.537113	-0.137354	0.019389	1.40E-12	C	A	0.4948	-0.3009	0.02634	8.67E-28	cis
miR-320a	rs6214389	2:6860455…	C	T	0.698307	0.139108	0.016881	1.71E-16	T	C	0.3167	-0.05686	0.006263	1.12E-18	trans
miR-320b	rs6214389	2:6860455…	C	T	0.698307	0.126569	0.015117	5.64E-17	T	C	0.3167	-0.06312	0.005188	5.19E-31	trans
miR-320c	rs6214389	2:6860455…	C	T	0.698307	0.113676	0.014176	1.06E-15	T	C	0.3167	-0.05612	0.005157	1.41E-25	trans
miR-320d	rs6214389	2:6860455…	C	T	0.698307	0.116699	0.014501	8.42E-16	T	C	0.3167	-0.05128	0.005055	1.22E-22	trans
miR-4429	rs6214389	2:6860455…	C	T	0.698307	0.103959	0.013964	9.70E-14	T	C	0.3167	-0.06242	0.00491	1.92E-33	trans
miR-320a	rs6214392	2:6863835…	C	G	0.700378	0.148987	0.017611	2.68E-17	G	C	0.3284	-0.05748	0.006199	2.34E-19	trans
miR-320b	rs6214392	2:6863835…	C	G	0.700378	0.134816	0.015773	1.26E-17	G	C	0.3284	-0.06265	0.005152	6.09E-31	trans
miR-320c	rs6214392	2:6863835…	C	G	0.700378	0.121403	0.01479	2.25E-16	G	C	0.3284	-0.05654	0.005072	1.24E-26	trans
miR-320d	rs6214392	2:6863835…	C	G	0.700378	0.121704	0.01514	9.10E-16	G	C	0.3284	-0.05102	0.004972	4.43E-23	trans
miR-4429	rs6214392	2:6863835…	C	G	0.700378	0.109847	0.014575	4.82E-14	G	C	0.3284	-0.06392	0.004832	1.00E-35	trans
miR-320a	rs6214393	2:6864009…	T	C	0.59325	0.14244	0.016445	4.65E-18	C	T	0.4035	-0.06073	0.005815	8.98E-24	trans
miR-320b	rs6214393	2:6864009…	T	C	0.59325	0.131146	0.01472	5.13E-19	C	T	0.4035	-0.06085	0.004895	4.34E-32	trans
miR-320c	rs6214393	2:6864009…	T	C	0.59325	0.11934	0.013799	5.22E-18	C	T	0.4035	-0.05706	0.004838	2.55E-29	trans
miR-320d	rs6214393	2:6864009…	T	C	0.59325	0.118698	0.01413	4.45E-17	C	T	0.4035	-0.05807	0.004646	2.10E-32	trans
miR-320e	rs6214393	2:6864009…	T	C	0.59325	0.113891	0.015587	2.73E-13	C	T	0.4035	-0.09326	0.006449	1.70E-41	trans
miR-4429	rs6214393	2:6864009…	T	C	0.59325	0.109114	0.013597	1.02E-15	C	T	0.4035	-0.0632	0.004591	3.46E-38	trans
miR-320a	rs6214393	2:6864020…	A	G	0.593308	0.142404	0.016446	4.76E-18	G	A	0.4026	-0.06104	0.005832	7.44E-24	trans
miR-320b	rs6214393	2:6864020…	A	G	0.593308	0.131089	0.014721	5.33E-19	G	A	0.4026	-0.06103	0.004911	4.55E-32	trans
miR-320c	rs6214393	2:6864020…	A	G	0.593308	0.119306	0.0138	5.36E-18	G	A	0.4026	-0.0574	0.004851	1.72E-29	trans
miR-320d	rs6214393	2:6864020…	A	G	0.593308	0.118688	0.014131	4.49E-17	G	A	0.4026	-0.05836	0.004659	1.63E-32	trans
miR-320e	rs6214393	2:6864020…	A	G	0.593308	0.113862	0.015587	2.78E-13	G	A	0.4026	-0.09305	0.006461	3.41E-41	trans
miR-4429	rs6214393	2:6864020…	A	G	0.593308	0.109092	0.013598	1.04E-15	G	A	0.4026	-0.06283	0.004601	1.16E-37	trans
miR-320a	rs6214393	2:6864038…	G	C	0.593598	0.143062	0.01644	3.25E-18	C	G	0.4026	-0.06104	0.005832	7.44E-24	trans
miR-320b	rs6214393	2:6864038…	G	C	0.593598	0.131783	0.014715	3.37E-19	C	G	0.4026	-0.06103	0.004911	4.55E-32	trans
miR-320c	rs6214393	2:6864038…	G	C	0.593598	0.119834	0.013795	3.72E-18	C	G	0.4026	-0.0574	0.004851	1.72E-29	trans
miR-320d	rs6214393	2:6864038…	G	C	0.593598	0.119156	0.014126	3.30E-17	C	G	0.4026	-0.05836	0.004659	1.63E-32	trans
miR-320e	rs6214393	2:6864038…	G	C	0.593598	0.114275	0.015583	2.24E-13	C	G	0.4026	-0.09305	0.006461	3.41E-41	trans
miR-4429	rs6214393	2:6864038…	G	C	0.593598	0.109647	0.013593	7.24E-16	C	G	0.4026	-0.06283	0.004601	1.16E-37	trans
miR-320a	rs6214393	2:6864041…	A	G	0.593599	0.143051	0.01644	3.28E-18	G	A	0.4026	-0.06104	0.005832	7.44E-24	trans
miR-320b	rs6214393	2:6864041…	A	G	0.593599	0.131772	0.014715	3.40E-19	G	A	0.4026	-0.06103	0.004911	4.55E-32	trans
miR-320c	rs6214393	2:6864041…	A	G	0.593599	0.11983	0.013795	3.74E-18	G	A	0.4026	-0.0574	0.004851	1.72E-29	trans
miR-320d	rs6214393	2:6864041…	A	G	0.593599	0.11915	0.014126	3.32E-17	G	A	0.4026	-0.05836	0.004659	1.63E-32	trans
miR-320e	rs6214393	2:6864041…	A	G	0.593599	0.114256	0.015583	2.27E-13	G	A	0.4026	-0.09305	0.006461	3.41E-41	trans
miR-4429	rs6214393	2:6864041…	A	G	0.593599	0.10964	0.013593	7.28E-16	G	A	0.4026	-0.06283	0.004601	1.16E-37	trans
miR-320a	rs6214393	2:6864062…	T	C	0.733261	0.145064	0.018341	2.58E-15	C	T	0.2867	-0.05181	0.006609	1.74E-14	trans
miR-320b	rs6214393	2:6864062…	T	C	0.733261	0.132408	0.016423	7.50E-16	C	T	0.2867	-0.05861	0.005521	1.79E-24	trans
miR-320c	rs6214393	2:6864062…	T	C	0.733261	0.119179	0.015398	9.95E-15	C	T	0.2867	-0.05092	0.005515	3.25E-19	trans
miR-320d	rs6214393	2:6864062…	T	C	0.733261	0.118334	0.015765	6.09E-14	C	T	0.2867	-0.05033	0.005327	5.40E-20	trans
miR-4429	rs6214393	2:6864062…	T	C	0.733261	0.106445	0.015174	2.30E-12	C	T	0.2867	-0.06044	0.005222	2.05E-28	trans
miR-130a-3	rs623541	11:575816…	C	A	0.439413	-0.163085	0.020971	7.45E-15	C	A	0.4377	-0.1726	0.01072	6.79E-50	cis
miR-584-5p	rs6238006	5:1484422…	C	T	0.844027	-0.270959	0.034834	7.34E-15	T	C	0.1546	0.2727	0.01754	5.95E-47	cis
miR-584-5p	rs6238010	5:1484921…	C	A	0.846193	-0.276613	0.035432	5.86E-15	A	C	0.1543	0.2561	0.01756	3.85E-42	cis
miR-584-5p	rs6238010	5:1485004…	G	T	0.8464	-0.276639	0.035415	5.66E-15	T	G	0.1529	0.2553	0.01773	3.20E-41	cis
miR-130a-3	rs627145	11:576024…	G	A	0.439595	-0.161806	0.021052	1.52E-14	G	A	0.4323	-0.1713	0.01074	4.63E-49	cis
let-7b-5p	rs630014	9:136149…	A	G	0.494254	-0.079742	0.009829	4.92E-16	A	G	0.4968	-0.0219	0.006094	0.00035	trans
miR-10b-5p	rs630014	9:136149…	A	G	0.494254	-0.115432	0.014082	2.46E-16	A	G	0.4968	-0.07768	0.0155	6.81E-07	trans
miR-126-3p	rs630014	9:136149…	A	G	0.494254	-0.115403	0.012875	3.15E-19	A	G	0.4968	-0.03396	0.007623	9.79E-06	trans
let-7b-5p	rs630510	9:136149…	A	G	0.494403	-0.079814	0.009835	4.85E-16	A	G	0.4962	-0.0219	0.006094	0.00035	trans
miR-10b-5p	rs630510	9:136149…	A	G	0.494403	-0.115552	0.014092	2.40E-16	A	G	0.4962	-0.07768	0.0155	6.81E-07	trans
miR-126-3p	rs630510	9:136149…	A	G	0.494403	-0.115498	0.012884	3.11E-19	A	G	0.4962	-0.03396	0.007623	9.79E-06	trans
miR-130a-3	rs633129	11:576851…	G	A	0.561364	0.141528	0.021176	2.33E-11	A	G	0.4432	-0.1387	0.01082	6.28E-34	cis
miR-130a-3	rs639158	11:576020…	G	A	0.441293	-0.163651	0.021032	7.19E-15	G	A	0.4362	-0.1727	0.01074	9.50E-50	cis
miR-320a	rs6419643	2:6863126…	T	G	0.548826	0.153407	0.015714	1.63E-22	G	T	0.4541	-0.06692	0.005508	6.09E-31	trans
miR-320b	rs6419643	2:6863126…	T	G	0.548826	0.138972	0.014072	5.32E-23	G	T	0.4541	-0.06607	0.004593	2.87E-41	trans
miR-320c	rs6419643	2:6863126…	T	G	0.548826	0.12595	0.013197	1.38E-21	G	T	0.4541	-0.06373	0.004516	6.01E-40	trans
miR-320d	rs6419643	2:6863126…	T	G	0.548826	0.124619	0.01352	3.04E-20	G	T	0.4541	-0.06046	0.004413	5.28E-38	trans
miR-320e	rs6419643	2:6863126…	T	G	0.548826	0.113114	0.014948	3.81E-14	G	T	0.4541	-0.09582	0.006109	1.04E-47	trans
miR-4429	rs6419643	2:6863126…	T	G	0.548826	0.116437	0.013006	3.47E-19	G	T	0.4541	-0.06832	0.004294	7.35E-49	trans
miR-320a	rs6419644	2:6863182…	A	G	0.549898	0.155194	0.015873	1.41E-22	G	A	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs6419644	2:6863182…	A	G	0.549898	0.140681	0.014215	4.29E-23	G	A	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs6419644	2:6863182…	A	G	0.549898	0.128192	0.013328	6.69E-22	G	A	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs6419644	2:6863182…	A	G	0.549898	0.126235	0.013656	2.38E-20	G	A	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs6419644	2:6863182…	A	G	0.549898	0.11406	0.015101	4.25E-14	G	A	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs6419644	2:6863182…	A	G	0.549898	0.117848	0.013138	2.96E-19	G	A	0.4547	-0.06846	0.004297	5.96E-49	trans
miR-181a-5	rs6427756	1:199000…	A	G	0.263331	0.176572	0.013797	1.69E-37	A	G	0.2667	0.3404	0.01263	4.33E-110	cis
let-7a-5p	rs643434	9:136142…	G	A	0.645392	-0.079734	0.011164	9.18E-13	A	G	0.3467	0.0169	0.005043	0.000849	trans
let-7b-5p	rs643434	9:136142…	G	A	0.645392	-0.105157	0.009872	1.70E-26	A	G	0.3467	0.02792	0.00656	2.36E-05	trans
let-7c-5p	rs643434	9:136142…	G	A	0.645392	-0.089455	0.009012	3.20E-23	A	G	0.3467	0.02285	0.006277	0.000292	trans
miR-10b-5p	rs643434	9:136142…	G	A	0.645392	-0.171966	0.014036	1.64E-34	A	G	0.3467	0.1083	0.01654	1.14E-10	trans
miR-126-3p	rs643434	9:136142…	G	A	0.645392	-0.164561	0.012831	1.18E-37	A	G	0.3467	0.04895	0.008145	2.98E-09	trans
miR-139-5p	rs643434	9:136142…	G	A	0.645392	-0.151972	0.01139	1.31E-40	A	G	0.3467	0.06736	0.01611	3.26E-05	trans
miR-130a-3	rs644219	11:576100…	C	T	0.56488	0.160737	0.02104	2.18E-14	T	C	0.4283	-0.1693	0.01083	1.97E-47	cis
let-7a-5p	rs644234	9:136142…	T	G	0.645381	-0.079814	0.011155	8.38E-13	G	T	0.3467	0.0169	0.005043	0.000849	trans
let-7b-5p	rs644234	9:136142…	T	G	0.645381	-0.105194	0.009864	1.49E-26	G	T	0.3467	0.02792	0.00656	2.36E-05	trans
let-7c-5p	rs644234	9:136142…	T	G	0.645381	-0.089506	0.009005	2.80E-23	G	T	0.3467	0.02285	0.006277	0.000292	trans
miR-10b-5p	rs644234	9:136142…	T	G	0.645381	-0.171966	0.014025	1.46E-34	G	T	0.3467	0.1083	0.01654	1.14E-10	trans
miR-126-3p	rs644234	9:136142…	T	G	0.645381	-0.164565	0.012821	1.03E-37	G	T	0.3467	0.04895	0.008145	2.98E-09	trans

miR-139-5p	rs644234	9:1361422:	T	G	0.645381	-0.151953	0.011382	1.17E-40	G	T	0.3467	0.06736	0.01611	3.26E-05	trans
miR-130a-3	rs645145	11:576097(	G	T	0.564908	0.160734	0.02104	2.18E-14	T	G	0.4283	-0.1693	0.01083	1.97E-47	cis
miR-10b-5p	rs645982	9:1361484(	A	G	0.454123	-0.127768	0.0141	1.29E-19	A	G	0.4688	-0.05911	0.01638	0.00033	trans
miR-10b-5p	rs647800	9:1361480(	A	G	0.435519	-0.128548	0.014052	5.81E-20	A	G	0.4439	-0.05815	0.01636	0.000405	trans
let-7a-5p	rs649129	9:1361543(	C	T	0.787432	-0.092844	0.01312	1.48E-12	T	C	0.2055	0.02032	0.005769	0.000455	trans
miR-10b-5p	rs649129	9:1361543(	C	T	0.787432	-0.201509	0.016495	2.54E-34	T	C	0.2055	0.1089	0.01907	1.68E-08	trans
miR-126-3p	rs649129	9:1361543(	C	T	0.787432	-0.192807	0.015079	1.95E-37	T	C	0.2055	0.05301	0.00935	2.09E-08	trans
miR-139-5p	rs649129	9:1361543(	C	T	0.787432	-0.165163	0.013462	1.34E-34	T	C	0.2055	0.06866	0.01849	0.000221	trans
miR-130a-3	rs652191	11:576350(	A	G	0.568268	0.160772	0.021201	3.37E-14	G	A	0.4277	-0.1692	0.01078	1.11E-47	cis
miR-130a-3	rs652908	11:576040(	C	T	0.441718	-0.163828	0.021034	6.76E-15	C	T	0.4362	-0.1727	0.01074	9.50E-50	cis
miR-130a-3	rs653889	11:575704:	A	G	0.567416	0.160942	0.021027	1.95E-14	G	A	0.43	-0.17	0.01079	4.44E-48	cis
miR-320a	rs6546393	2:6862757(	T	C	0.554017	0.154967	0.015786	9.52E-23	C	T	0.4469	-0.06776	0.005615	1.66E-30	trans
miR-320b	rs6546393	2:6862757(	T	C	0.554017	0.140713	0.014135	2.40E-23	C	T	0.4469	-0.0667	0.004701	3.52E-40	trans
miR-320c	rs6546393	2:6862757(	T	C	0.554017	0.126897	0.013259	1.06E-21	C	T	0.4469	-0.06463	0.004622	3.30E-39	trans
miR-320d	rs6546393	2:6862757(	T	C	0.554017	0.126078	0.013581	1.64E-20	C	T	0.4469	-0.062	0.004533	9.11E-38	trans
miR-320e	rs6546393	2:6862757(	T	C	0.554017	0.114706	0.015016	2.19E-14	C	T	0.4469	-0.0979	0.006212	6.84E-48	trans
miR-4429	rs6546393	2:6862757(	T	C	0.554017	0.117707	0.013065	2.08E-19	C	T	0.4469	-0.06899	0.004391	1.20E-47	trans
miR-320a	rs6546395	2:6862927:	A	G	0.55448	0.152637	0.015805	4.56E-22	G	A	0.4431	-0.06708	0.005598	3.74E-30	trans
miR-320b	rs6546395	2:6862927:	A	G	0.55448	0.138124	0.014154	1.70E-22	G	A	0.4431	-0.06519	0.004684	6.24E-39	trans
miR-320c	rs6546395	2:6862927:	A	G	0.55448	0.125279	0.013273	3.79E-21	G	A	0.4431	-0.06082	0.0046	1.11E-35	trans
miR-320d	rs6546395	2:6862927:	A	G	0.55448	0.124433	0.013595	5.55E-20	G	A	0.4431	-0.05871	0.004528	1.63E-34	trans
miR-320e	rs6546395	2:6862927:	A	G	0.55448	0.11111	0.015036	1.47E-13	G	A	0.4431	-0.09397	0.006231	1.50E-44	trans
miR-4429	rs6546395	2:6862927:	A	G	0.55448	0.116327	0.013078	5.85E-19	G	A	0.4431	-0.06719	0.004354	2.81E-46	trans
miR-320a	rs6546397	2:6863036(	G	A	0.552756	0.152134	0.015759	4.74E-22	A	G	0.4488	-0.06658	0.005541	2.34E-30	trans
miR-320b	rs6546397	2:6863036(	G	A	0.552756	0.13783	0.014113	1.57E-22	A	G	0.4488	-0.06591	0.004617	9.87E-41	trans
miR-320c	rs6546397	2:6863036(	G	A	0.552756	0.125081	0.013234	3.34E-21	A	G	0.4488	-0.06191	0.004572	3.06E-37	trans
miR-320d	rs6546397	2:6863036(	G	A	0.552756	0.124221	0.013555	4.99E-20	A	G	0.4488	-0.05868	0.004467	2.30E-35	trans
miR-320e	rs6546397	2:6863036(	G	A	0.552756	0.110969	0.014992	1.34E-13	A	G	0.4488	-0.09469	0.006167	5.01E-46	trans
miR-4429	rs6546397	2:6863036(	G	A	0.552756	0.116061	0.01304	5.55E-19	A	G	0.4488	-0.06805	0.004311	3.44E-48	trans
miR-320a	rs6546398	2:6863041(	G	C	0.552757	0.152138	0.015759	4.72E-22	C	G	0.4488	-0.06658	0.005541	2.34E-30	trans
miR-320b	rs6546398	2:6863041(	G	C	0.552757	0.137831	0.014112	1.56E-22	C	G	0.4488	-0.06591	0.004617	9.87E-41	trans
miR-320c	rs6546398	2:6863041(	G	C	0.552757	0.125094	0.013234	3.30E-21	C	G	0.4488	-0.06191	0.004572	3.06E-37	trans
miR-320d	rs6546398	2:6863041(	G	C	0.552757	0.124235	0.013555	4.93E-20	C	G	0.4488	-0.05868	0.004467	2.30E-35	trans
miR-320e	rs6546398	2:6863041(	G	C	0.552757	0.110975	0.014992	1.34E-13	C	G	0.4488	-0.09469	0.006167	5.01E-46	trans
miR-4429	rs6546398	2:6863041(	G	C	0.552757	0.116069	0.013039	5.51E-19	C	G	0.4488	-0.06805	0.004311	3.44E-48	trans
miR-320a	rs6546399	2:6863064(	C	T	0.55394	0.15272	0.015805	4.34E-22	T	C	0.4462	-0.06633	0.005564	6.53E-30	trans
miR-320b	rs6546399	2:6863064(	C	T	0.55394	0.138212	0.014154	1.60E-22	T	C	0.4462	-0.06498	0.004653	3.42E-39	trans
miR-320c	rs6546399	2:6863064(	C	T	0.55394	0.125397	0.013273	3.48E-21	T	C	0.4462	-0.06146	0.004609	3.13E-36	trans
miR-320d	rs6546399	2:6863064(	C	T	0.55394	0.124567	0.013595	5.06E-20	T	C	0.4462	-0.05905	0.004508	3.82E-35	trans
miR-320e	rs6546399	2:6863064(	C	T	0.55394	0.111105	0.015037	1.48E-13	T	C	0.4462	-0.09422	0.006221	6.44E-45	trans
miR-4429	rs6546399	2:6863064(	C	T	0.55394	0.116432	0.013078	5.44E-19	T	C	0.4462	-0.06799	0.004348	2.33E-47	trans
miR-320a	rs6546400	2:6863064(	G	A	0.554382	0.152811	0.01582	4.47E-22	A	G	0.4452	-0.06638	0.005584	9.41E-30	trans
miR-320b	rs6546400	2:6863064(	G	A	0.554382	0.138315	0.014167	1.62E-22	A	G	0.4452	-0.06509	0.004661	3.65E-39	trans
miR-320c	rs6546400	2:6863064(	G	A	0.554382	0.125493	0.013286	3.52E-21	A	G	0.4452	-0.06162	0.004627	3.86E-36	trans
miR-320d	rs6546400	2:6863064(	G	A	0.554382	0.124654	0.013607	5.16E-20	A	G	0.4452	-0.05905	0.004525	6.43E-35	trans
miR-320e	rs6546400	2:6863064(	G	A	0.554382	0.111156	0.015051	1.52E-13	A	G	0.4452	-0.09441	0.006245	9.35E-45	trans
miR-4429	rs6546400	2:6863064(	G	A	0.554382	0.116519	0.01309	5.51E-19	A	G	0.4452	-0.06782	0.004365	7.59E-47	trans
miR-320a	rs6546401	2:6863087:	A	T	0.550127	0.153872	0.015747	1.49E-22	T	A	0.4522	-0.06668	0.005538	1.95E-30	trans
miR-320b	rs6546401	2:6863087:	A	T	0.550127	0.139225	0.014103	5.49E-23	T	A	0.4522	-0.0652	0.004634	1.07E-39	trans
miR-320c	rs6546401	2:6863087:	A	T	0.550127	0.126126	0.013226	1.48E-21	T	A	0.4522	-0.06343	0.004557	5.38E-39	trans
miR-320d	rs6546401	2:6863087:	A	T	0.550127	0.124835	0.013549	3.15E-20	T	A	0.4522	-0.06092	0.004458	8.88E-38	trans
miR-320e	rs6546401	2:6863087:	A	T	0.550127	0.113171	0.014981	4.20E-14	T	A	0.4522	-0.09579	0.006161	6.20E-47	trans
miR-4429	rs6546401	2:6863087:	A	T	0.550127	0.116694	0.013034	3.45E-19	T	A	0.4522	-0.0684	0.004334	4.01E-48	trans
miR-320a	rs6546403	2:6863226(	C	T	0.550801	0.155633	0.015897	1.24E-22	T	C	0.4545	-0.06698	0.005519	7.05E-31	trans
miR-320b	rs6546403	2:6863226(	C	T	0.550801	0.140899	0.014236	4.28E-23	T	C	0.4545	-0.06616	0.004607	3.82E-41	trans
miR-320c	rs6546403	2:6863226(	C	T	0.550801	0.128349	0.013348	6.89E-22	T	C	0.4545	-0.06388	0.00453	6.86E-40	trans
miR-320d	rs6546403	2:6863226(	C	T	0.550801	0.126407	0.013677	2.41E-20	T	C	0.4545	-0.06058	0.004424	5.85E-38	trans
miR-320e	rs6546403	2:6863226(	C	T	0.550801	0.114043	0.015125	4.70E-14	T	C	0.4545	-0.09624	0.006122	7.17E-48	trans
miR-4429	rs6546403	2:6863226(	C	T	0.550801	0.118031	0.013158	2.95E-19	T	C	0.4545	-0.06842	0.004302	8.46E-49	trans
miR-320a	rs6546404	2:6863263(	G	T	0.54995	0.15523	0.015879	1.43E-22	T	G	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs6546404	2:6863263(	G	T	0.54995	0.140703	0.01422	4.38E-23	T	G	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs6546404	2:6863263(	G	T	0.54995	0.128238	0.013333	6.69E-22	T	G	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs6546404	2:6863263(	G	T	0.54995	0.126284	0.013661	2.37E-20	T	G	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs6546404	2:6863263(	G	T	0.54995	0.114042	0.015107	4.39E-14	T	G	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs6546404	2:6863263(	G	T	0.54995	0.117873	0.013142	3.00E-19	T	G	0.4547	-0.06846	0.004297	5.96E-49	trans
miR-320a	rs6546407	2:6863492(	A	C	0.55091	0.155844	0.015974	1.74E-22	C	A	0.4525	-0.06653	0.005537	2.43E-30	trans
miR-320b	rs6546407	2:6863492(	A	C	0.55091	0.141146	0.014305	5.80E-23	C	A	0.4525	-0.06512	0.004625	8.91E-40	trans
miR-320c	rs6546407	2:6863492(	A	C	0.55091	0.128789	0.013412	7.79E-22	C	A	0.4525	-0.06344	0.004544	3.27E-39	trans
miR-320d	rs6546407	2:6863492(	A	C	0.55091	0.126901	0.013742	2.59E-20	C	A	0.4525	-0.06088	0.00445	6.91E-38	trans
miR-320e	rs6546407	2:6863492(	A	C	0.55091	0.113961	0.015198	6.46E-14	C	A	0.4525	-0.09579	0.006144	3.51E-47	trans
miR-4429	rs6546407	2:6863492(	A	C	0.55091	0.118316	0.013221	3.58E-19	C	A	0.4525	-0.06848	0.004328	2.36E-48	trans
miR-320a	rs6546408	2:6863504(	T	C	0.551062	0.155914	0.01599	1.84E-22	C	T	0.4525	-0.06653	0.005537	2.43E-30	trans
miR-320b	rs6546408	2:6863504(	T	C	0.551062	0.141172	0.01432	6.31E-23	C	T	0.4525	-0.06512	0.004625	8.91E-40	trans
miR-320c	rs6546408	2:6863504(	T	C	0.551062	0.128831	0.013426	8.32E-22	C	T	0.4525	-0.06344	0.004544	3.27E-39	trans
miR-320d	rs6546408	2:6863504(	T	C	0.551062	0.126965	0.013756	2.71E-20	C	T	0.4525	-0.06088	0.00445	6.91E-38	trans
miR-320e	rs6546408	2:6863504(	T	C	0.551062	0.11385	0.015214	7.26E-14	C	T	0.4525	-0.09579	0.006144	3.51E-47	trans
miR-4429	rs6546408	2:6863504(	T	C	0.551062	0.118342	0.013234	3.82E-19	C	T	0.4525	-0.06848	0.004328	2.36E-48	trans
miR-320a	rs6546409	2:6863587(	A	G	0.551093	0.15591	0.015998	1.93E-22	G	A	0.4523	-0.06634	0.005546	4.25E-30	trans
miR-320b	rs6546409	2:6863587(	A	G	0.551093	0.141154	0.014327	6.70E-23	G	A	0.4523	-0.06498	0.004646	2.64E-39	trans
miR-320c	rs6546409	2:6863587(	A	G	0.551093	0.128861	0.013432	8.51E-22	G	A	0.4523	-0.06295	0.004553	1.48E-38	trans
miR-320d	rs6546409	2:6863587(	A	G	0.551093	0.126997	0.013762	2.76E-20	G	A	0.4523	-0.06074	0.004462	1.54E-37	trans
miR-320e	rs6546409	2:6863587(	A	G	0.551093	0.113771	0.015222	7.77E-14	G	A	0.4523	-0.09552	0.006172	1.38E-46	trans
miR-4429	rs6546409	2:6863587(	A	G	0.551093	0.118334	0.013241	4.00E-19	G	A	0.4523	-0.06836	0.004337	5.00E-48	trans
miR-320a	rs6546410	2:6863610(	C	G	0.702434	0.147267	0.017635	6.78E-17	G	C	0.3239	-0.05841	0.006234	1.04E-19	trans
miR-320b	rs6546410	2:6863610(	C	G	0.702434	0.133424	0.015795	2.98E-17	G	C	0.3239	-0.06221	0.005192	3.57E-30	trans
miR-320c	rs6546410	2:6863610(	C	G	0.702434	0.120283	0.014809	4.58E-16	G	C	0.3239	-0.05716	0.005155	2.14E-26	trans

miR-320d	rs6546410	2:6863610!	C	G	0.702434	0.12118	0.015157	1.30E-15	G	C	0.3239	-0.05257	0.005075	1.85E-23	trans
miR-4429	rs6546410	2:6863610!	C	G	0.702434	0.109252	0.014591	7.02E-14	G	C	0.3239	-0.065	0.004893	5.25E-36	trans
miR-320a	rs6546411	2:6863769!	A	G	0.556248	0.157639	0.016098	1.21E-22	G	A	0.4439	-0.06719	0.00569	2.30E-29	trans
miR-320b	rs6546411	2:6863769!	A	G	0.556248	0.143009	0.014415	3.38E-23	G	A	0.4439	-0.06641	0.004763	5.49E-39	trans
miR-320c	rs6546411	2:6863769!	A	G	0.556248	0.130222	0.013516	5.73E-22	G	A	0.4439	-0.06409	0.004665	5.01E-38	trans
miR-320d	rs6546411	2:6863769!	A	G	0.556248	0.128784	0.013847	1.40E-20	G	A	0.4439	-0.06196	0.004585	5.74E-37	trans
miR-320e	rs6546411	2:6863769!	A	G	0.556248	0.116536	0.015313	2.74E-14	G	A	0.4439	-0.09855	0.006247	6.61E-48	trans
miR-4429	rs6546411	2:6863769!	A	G	0.556248	0.120734	0.013319	1.25E-19	G	A	0.4439	-0.06938	0.00443	2.47E-47	trans
miR-320a	rs6546412	2:6863771(	T	C	0.557086	0.15912	0.016127	5.79E-23	C	T	0.4415	-0.06695	0.005722	6.80E-29	trans
miR-320b	rs6546412	2:6863771(	T	C	0.557086	0.144247	0.014441	1.71E-23	C	T	0.4415	-0.06656	0.004774	6.04E-39	trans
miR-320c	rs6546412	2:6863771(	T	C	0.557086	0.131394	0.013541	2.91E-22	C	T	0.4415	-0.06397	0.004688	1.48E-37	trans
miR-320d	rs6546412	2:6863771(	T	C	0.557086	0.129709	0.013873	8.80E-21	C	T	0.4415	-0.06184	0.004601	1.34E-36	trans
miR-320e	rs6546412	2:6863771(	T	C	0.557086	0.117526	0.015342	1.86E-14	C	T	0.4415	-0.09844	0.006275	1.99E-47	trans
miR-4429	rs6546412	2:6863771(	T	C	0.557086	0.121849	0.013344	6.76E-20	C	T	0.4415	-0.06922	0.004432	4.48E-47	trans
miR-625-5p	rs6573609	14:658614(	A	C	0.390167	0.175181	0.020391	8.61E-18	A	C	0.3817	0.3462	0.02604	5.01E-36	cis
miR-625-5p	rs6573611	14:658652!	G	T	0.39802	0.170507	0.020229	3.49E-17	G	T	0.39	0.3333	0.02613	1.44E-33	cis
miR-625-5p	rs6573612	14:659128:	G	A	0.355177	0.173057	0.020731	6.96E-17	G	A	0.3191	0.3795	0.02681	3.78E-40	cis
miR-625-5p	rs6573614	14:659587(	G	A	0.356282	0.171846	0.02064	8.37E-17	G	A	0.3201	0.3772	0.02676	7.19E-40	cis
miR-625-5p	rs6573615	14:660465:	G	A	0.381045	0.166016	0.019917	7.73E-17	G	A	0.3865	0.3446	0.02619	1.79E-35	cis
miR-625-5p	rs6573616	14:660468:	A	G	0.343484	0.172142	0.020598	6.41E-17	A	G	0.3133	0.393	0.0267	6.99E-43	cis
miR-625-5p	rs6573618	14:660564!	A	G	0.344637	0.172132	0.020646	7.60E-17	A	G	0.3133	0.393	0.0267	6.99E-43	cis
miR-625-5p	rs6573619	14:660615(	T	C	0.344872	0.172013	0.020629	7.53E-17	T	C	0.3146	0.3844	0.02668	2.21E-41	cis
miR-625-5p	rs6573624	14:662268(	G	A	0.485559	0.132056	0.019672	1.91E-11	A	G	0.4833	-0.2973	0.02622	1.94E-27	cis
miR-625-5p	rs6573625	14:662406:	T	C	0.37315	0.137387	0.020057	7.39E-12	T	C	0.3664	0.3054	0.02695	1.94E-27	cis
miR-625-5p	rs6573626	14:662406!	G	C	0.454572	0.145113	0.019413	7.72E-14	G	C	0.4908	0.3212	0.02595	7.69E-32	cis
miR-625-5p	rs6573627	14:662523:	C	T	0.542293	-0.140757	0.019318	3.19E-13	C	T	0.5	-0.3125	0.02632	1.21E-29	cis
miR-584-5p	rs6580593	5:1484636(	G	C	0.474061	0.188578	0.025475	1.34E-13	G	C	0.4437	0.1789	0.01316	2.04E-37	cis
miR-130a-3	rs658936	11:575805(	T	G	0.440007	-0.163641	0.020988	6.35E-15	T	G	0.4406	-0.1743	0.01068	8.13E-51	cis
miR-10b-5p	rs659104	9:1361478:	T	G	0.454107	-0.127786	0.014102	1.28E-19	T	G	0.4688	-0.05911	0.01638	0.00033	trans
miR-130a-3	rs659165	11:576089!	A	C	0.571934	0.161004	0.021115	2.44E-14	C	A	0.4192	-0.1638	0.011	9.68E-44	cis
miR-10b-5p	rs660340	9:1361475!	A	G	0.454082	-0.127916	0.014109	1.23E-19	A	G	0.4694	-0.05888	0.01641	0.000358	trans
miR-625-5p	rs6649234!	14:658394(	A	C	0.739	-0.149853	0.021839	6.80E-12	C	A	0.2371	0.2715	0.03104	1.77E-17	cis
miR-130a-3	rs665058	11:575791(	T	C	0.565581	0.160316	0.020993	2.23E-14	C	T	0.4338	-0.1712	0.01072	3.31E-49	cis
miR-181a-5	rs6703089	1:1989200:	C	A	0.236139	0.106716	0.014528	2.05E-13	C	A	0.2436	0.2373	0.01653	3.98E-41	cis
miR-320a	rs6708536	2:6862726(	G	A	0.547249	0.152906	0.015663	1.63E-22	A	G	0.4541	-0.06727	0.005522	4.35E-31	trans
miR-320b	rs6708536	2:6862726(	G	A	0.547249	0.138343	0.014027	6.04E-23	A	G	0.4541	-0.0665	0.004602	1.38E-41	trans
miR-320c	rs6708536	2:6862726(	G	A	0.547249	0.125242	0.013155	1.73E-21	A	G	0.4541	-0.06396	0.004529	5.28E-40	trans
miR-320d	rs6708536	2:6862726(	G	A	0.547249	0.123687	0.013477	4.42E-20	A	G	0.4541	-0.06049	0.00443	8.65E-38	trans
miR-320e	rs6708536	2:6862726(	G	A	0.547249	0.112067	0.014901	5.45E-14	A	G	0.4541	-0.09639	0.006121	5.01E-48	trans
miR-4429	rs6708536	2:6862726(	G	A	0.547249	0.115405	0.012966	5.55E-19	A	G	0.4541	-0.06893	0.004297	1.62E-49	trans
miR-320a	rs6709464	2:6862222(	C	T	0.697279	0.139649	0.016836	1.09E-16	T	C	0.3197	-0.05866	0.006214	5.57E-20	trans
miR-320b	rs6709464	2:6862222(	C	T	0.697279	0.126869	0.015077	3.94E-17	T	C	0.3197	-0.06389	0.00515	4.61E-32	trans
miR-320c	rs6709464	2:6862222(	C	T	0.697279	0.113882	0.014138	7.96E-16	T	C	0.3197	-0.05645	0.005139	5.47E-26	trans
miR-320d	rs6709464	2:6862222(	C	T	0.697279	0.11635	0.014465	8.71E-16	T	C	0.3197	-0.05142	0.005035	6.62E-23	trans
miR-4429	rs6709464	2:6862222(	C	T	0.697279	0.10404	0.013928	8.03E-14	T	C	0.3197	-0.06381	0.004877	4.00E-35	trans
miR-320a	rs6714719	2:6859377:	G	C	0.698404	0.139079	0.016929	2.11E-16	C	G	0.3167	-0.05686	0.006263	1.12E-18	trans
miR-320b	rs6714719	2:6859377:	G	C	0.698404	0.12667	0.015159	6.50E-17	C	G	0.3167	-0.06312	0.005188	5.19E-31	trans
miR-320c	rs6714719	2:6859377:	G	C	0.698404	0.113511	0.014216	1.41E-15	C	G	0.3167	-0.05612	0.005157	1.41E-25	trans
miR-320d	rs6714719	2:6859377:	G	C	0.698404	0.117036	0.01454	8.33E-16	C	G	0.3167	-0.05128	0.005055	1.22E-22	trans
miR-4429	rs6714719	2:6859377:	G	C	0.698404	0.104022	0.014003	1.10E-13	C	G	0.3167	-0.06242	0.00491	1.92E-33	trans
miR-130a-3	rs671508	11:576365(	A	T	0.438934	-0.161761	0.02122	2.48E-14	A	T	0.4305	-0.1703	0.01074	1.59E-48	cis
miR-320a	rs6715579	2:6858392:	C	T	0.678794	0.125847	0.017319	3.69E-13	T	C	0.3379	-0.05223	0.006301	5.98E-16	trans
miR-320b	rs6715579	2:6858392:	C	T	0.678794	0.117162	0.015502	4.09E-14	T	C	0.3379	-0.0602	0.00522	2.98E-28	trans
miR-320c	rs6715579	2:6858392:	C	T	0.678794	0.10413	0.014536	7.87E-13	T	C	0.3379	-0.0518	0.005227	9.89E-22	trans
miR-320d	rs6715579	2:6858392:	C	T	0.678794	0.108857	0.014863	2.41E-13	T	C	0.3379	-0.04869	0.005104	2.42E-20	trans
miR-4429	rs6715579	2:6858392:	C	T	0.678794	0.096668	0.014309	1.42E-11	T	C	0.3379	-0.05925	0.004971	6.66E-30	trans
miR-320a	rs6715706	2:6858399(	C	A	0.664887	0.131667	0.01702	1.03E-14	A	C	0.3513	-0.04948	0.006255	1.02E-14	trans
miR-320b	rs6715706	2:6858399(	C	A	0.664887	0.120184	0.015241	3.13E-15	A	C	0.3513	-0.05865	0.005177	2.18E-27	trans
miR-320c	rs6715706	2:6858399(	C	A	0.664887	0.10796	0.01429	4.18E-14	A	C	0.3513	-0.04956	0.005176	1.81E-20	trans
miR-320d	rs6715706	2:6858399(	C	A	0.664887	0.108852	0.014624	9.82E-14	A	C	0.3513	-0.04678	0.00505	2.50E-19	trans
miR-4429	rs6715706	2:6858399(	C	A	0.664887	0.098723	0.014073	2.30E-12	A	C	0.3513	-0.05726	0.004911	8.75E-29	trans
miR-320a	rs6715909	2:6858399!	G	A	0.664879	0.131663	0.01702	1.03E-14	A	G	0.3513	-0.04948	0.006255	1.02E-14	trans
miR-320b	rs6715909	2:6858399!	G	A	0.664879	0.120181	0.015242	3.14E-15	A	G	0.3513	-0.05865	0.005177	2.18E-27	trans
miR-320c	rs6715909	2:6858399!	G	A	0.664879	0.107953	0.01429	4.21E-14	A	G	0.3513	-0.04956	0.005176	1.81E-20	trans
miR-320d	rs6715909	2:6858399!	G	A	0.664879	0.108849	0.014625	9.85E-14	A	G	0.3513	-0.04678	0.00505	2.50E-19	trans
miR-4429	rs6715909	2:6858399!	G	A	0.664879	0.098726	0.014073	2.30E-12	A	G	0.3513	-0.05726	0.004911	8.75E-29	trans
miR-320a	rs6729555	2:6863295:	C	A	0.54995	0.155269	0.015883	1.43E-22	A	C	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs6729555	2:6863295:	C	A	0.54995	0.140731	0.014223	4.41E-23	A	C	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs6729555	2:6863295:	C	A	0.54995	0.128279	0.013336	6.64E-22	A	C	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs6729555	2:6863295:	C	A	0.54995	0.126323	0.013664	2.36E-20	A	C	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs6729555	2:6863295:	C	A	0.54995	0.114033	0.015111	4.47E-14	A	C	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs6729555	2:6863295:	C	A	0.54995	0.117896	0.013146	3.01E-19	A	C	0.4547	-0.06846	0.004297	5.96E-49	trans
miR-320a	rs6729686	2:6863303(	C	T	0.700171	0.145857	0.017461	6.63E-17	T	C	0.3276	-0.05868	0.006169	3.00E-20	trans
miR-320b	rs6729686	2:6863303(	C	T	0.700171	0.132218	0.015638	2.80E-17	T	C	0.3276	-0.06324	0.005124	8.82E-32	trans
miR-320c	rs6729686	2:6863303(	C	T	0.700171	0.119056	0.014663	4.69E-16	T	C	0.3276	-0.05743	0.005094	3.42E-27	trans
miR-320d	rs6729686	2:6863303(	C	T	0.700171	0.119939	0.015008	1.33E-15	T	C	0.3276	-0.05189	0.005006	1.67E-23	trans
miR-4429	rs6729686	2:6863303(	C	T	0.700171	0.108074	0.014448	7.41E-14	T	C	0.3276	-0.06445	0.004835	2.92E-36	trans
miR-320a	rs6742200	2:6862330:	A	G	0.54552	0.150787	0.015557	3.25E-22	G	A	0.4541	-0.06727	0.005522	4.35E-31	trans
miR-320b	rs6742200	2:6862330:	A	G	0.54552	0.136507	0.013932	1.15E-22	G	A	0.4541	-0.0665	0.004602	1.38E-41	trans
miR-320c	rs6742200	2:6862330:	A	G	0.54552	0.123535	0.013066	3.25E-21	G	A	0.4541	-0.06396	0.004529	5.28E-40	trans
miR-320d	rs6742200	2:6862330:	A	G	0.54552	0.122264	0.013385	6.58E-20	G	A	0.4541	-0.06049	0.00443	8.65E-38	trans
miR-320e	rs6742200	2:6862330:	A	G	0.54552	0.110827	0.014798	6.92E-14	G	A	0.4541	-0.09639	0.006121	5.01E-48	trans
miR-4429	rs6742200	2:6862330:	A	G	0.54552	0.114117	0.012877	7.84E-19	G	A	0.4541	-0.06893	0.004297	1.62E-49	trans
let-7b-5p	rs674302	9:1361466(	T	A	0.663989	-0.107892	0.010058	7.63E-27	A	T	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs674302	9:1361466(	T	A	0.663989	-0.091475	0.009184	2.28E-23	A	T	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs674302	9:1361466(	T	A	0.663989	-0.177203	0.014295	2.75E-35	A	T	0.3219	0.1135	0.01684	3.31E-11	trans

miR-126-3p	rs674302	9:1361466(	T	A	0.663989	-0.171502	0.013055	2.03E-39	A	T	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs674302	9:1361466(	T	A	0.663989	-0.157335	0.011595	6.05E-42	A	T	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs674302	9:1361466(	T	A	0.663989	-0.113981	0.013405	1.85E-17	A	T	0.3219	0.06692	0.01825	0.000265	trans
miR-320a	rs6743970	2:6858390:	A	T	0.660237	0.133352	0.017104	6.37E-15	T	A	0.3589	-0.05102	0.006281	2.18E-15	trans
miR-320b	rs6743970	2:6858390:	A	T	0.660237	0.122904	0.015312	1.00E-15	T	A	0.3589	-0.0592	0.005228	2.50E-27	trans
miR-320c	rs6743970	2:6858390:	A	T	0.660237	0.110494	0.014356	1.40E-14	T	A	0.3589	-0.05156	0.005245	2.13E-21	trans
miR-320d	rs6743970	2:6858390:	A	T	0.660237	0.111589	0.014692	3.07E-14	T	A	0.3589	-0.0474	0.00512	2.78E-19	trans
miR-4429	rs6743970	2:6858390:	A	T	0.660237	0.101973	0.014137	5.46E-13	T	A	0.3589	-0.0589	0.004965	1.32E-29	trans
miR-320a	rs6744306	2:6863273(	T	C	0.549956	0.155241	0.01588	1.43E-22	C	T	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs6744306	2:6863273(	T	C	0.549956	0.140712	0.01422	4.37E-23	C	T	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs6744306	2:6863273(	T	C	0.549956	0.128249	0.013333	6.66E-22	C	T	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs6744306	2:6863273(	T	C	0.549956	0.126294	0.013662	2.36E-20	C	T	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs6744306	2:6863273(	T	C	0.549956	0.114047	0.015107	4.38E-14	C	T	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs6744306	2:6863273(	T	C	0.549956	0.117881	0.013143	2.99E-19	C	T	0.4547	-0.06846	0.004297	5.96E-49	trans
miR-320a	rs6747545	2:6863306(	T	A	0.549964	0.155257	0.015884	1.45E-22	A	T	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs6747545	2:6863306(	T	A	0.549964	0.140721	0.014224	4.46E-23	A	T	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs6747545	2:6863306(	T	A	0.549964	0.128276	0.013337	6.70E-22	A	T	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs6747545	2:6863306(	T	A	0.549964	0.126319	0.013665	2.38E-20	A	T	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs6747545	2:6863306(	T	A	0.549964	0.114028	0.015112	4.50E-14	A	T	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs6747545	2:6863306(	T	A	0.549964	0.11789	0.013147	3.04E-19	A	T	0.4547	-0.06846	0.004297	5.96E-49	trans
miR-320a	rs6757938	2:6863285(	A	G	0.549958	0.155246	0.015882	1.44E-22	G	A	0.4547	-0.06692	0.005516	7.17E-31	trans
miR-320b	rs6757938	2:6863285(	A	G	0.549958	0.140714	0.014222	4.42E-23	G	A	0.4547	-0.06612	0.004599	3.10E-41	trans
miR-320c	rs6757938	2:6863285(	A	G	0.549958	0.128259	0.013335	6.69E-22	G	A	0.4547	-0.06386	0.004521	4.93E-40	trans
miR-320d	rs6757938	2:6863285(	A	G	0.549958	0.126303	0.013663	2.38E-20	G	A	0.4547	-0.06054	0.004418	5.22E-38	trans
miR-320e	rs6757938	2:6863285(	A	G	0.549958	0.114041	0.015109	4.43E-14	G	A	0.4547	-0.09626	0.006109	4.55E-48	trans
miR-4429	rs6757938	2:6863285(	A	G	0.549958	0.117883	0.013145	3.02E-19	G	A	0.4547	-0.06846	0.004297	5.96E-49	trans
let-7b-5p	rs676457	9:1361462:	A	T	0.664166	-0.107822	0.010067	9.10E-27	T	A	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs676457	9:1361462:	A	T	0.664166	-0.091483	0.009192	2.46E-23	T	A	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs676457	9:1361462:	A	T	0.664166	-0.177236	0.014307	3.04E-35	T	A	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs676457	9:1361462:	A	T	0.664166	-0.171461	0.013067	2.46E-39	T	A	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs676457	9:1361462:	A	T	0.664166	-0.15736	0.011604	6.87E-42	T	A	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs676457	9:1361462:	A	T	0.664166	-0.113865	0.013416	2.12E-17	T	A	0.3219	0.06692	0.01825	0.000265	trans
let-7b-5p	rs676996	9:1361460:	T	G	0.667516	-0.108022	0.010153	1.96E-26	G	T	0.3114	0.03245	0.006779	2.08E-06	trans
let-7c-5p	rs676996	9:1361460:	T	G	0.667516	-0.091652	0.00927	4.76E-23	G	T	0.3114	0.02428	0.006521	0.000213	trans
miR-10b-5p	rs676996	9:1361460:	T	G	0.667516	-0.177525	0.014432	8.97E-35	G	T	0.3114	0.1107	0.01725	2.59E-10	trans
miR-126-3p	rs676996	9:1361460:	T	G	0.667516	-0.172281	0.013178	4.67E-39	G	T	0.3114	0.05122	0.008368	1.58E-09	trans
miR-139-5p	rs676996	9:1361460:	T	G	0.667516	-0.157346	0.011708	3.57E-41	G	T	0.3114	0.065	0.01689	0.00013	trans
miR-195-5p	rs676996	9:1361460:	T	G	0.667516	-0.114229	0.013529	3.08E-17	G	T	0.3114	0.07026	0.01873	0.000191	trans
let-7b-5p	rs677355	9:1361460(	G	A	0.670198	-0.108649	0.010242	2.73E-26	A	G	0.3097	0.03356	0.006813	1.06E-06	trans
let-7c-5p	rs677355	9:1361460(	G	A	0.670198	-0.092257	0.009351	5.81E-23	A	G	0.3097	0.02433	0.006498	0.000197	trans
miR-10b-5p	rs677355	9:1361460(	G	A	0.670198	-0.178902	0.014556	1.02E-34	A	G	0.3097	0.1127	0.01734	1.56E-10	trans
miR-126-3p	rs677355	9:1361460(	G	A	0.670198	-0.172718	0.013297	1.41E-38	A	G	0.3097	0.05274	0.008451	7.73E-10	trans
miR-139-5p	rs677355	9:1361460(	G	A	0.670198	-0.157852	0.011814	1.01E-40	A	G	0.3097	0.0686	0.01694	5.74E-05	trans
miR-195-5p	rs677355	9:1361460(	G	A	0.670198	-0.114344	0.013648	5.38E-17	A	G	0.3097	0.07017	0.01887	0.000217	trans
miR-625-5p	rs6795753(	14:661245(	T	G	0.50137	0.146801	0.01989	1.58E-13	G	T	0.4782	-0.3154	0.02589	4.59E-31	cis
miR-130a-3	rs681397	11:576820:	G	T	0.558507	0.14526	0.021263	8.41E-12	T	G	0.4416	-0.1444	0.01097	2.44E-35	cis
miR-130a-3	rs682258	11:576371(	G	T	0.438944	-0.161767	0.021221	2.48E-14	G	T	0.4305	-0.1703	0.01074	1.59E-48	cis
miR-584-5p	rs6861404	5:1484158(	A	C	0.536756	-0.173683	0.02523	5.82E-12	C	A	0.4542	0.2102	0.01287	7.21E-51	cis
miR-584-5p	rs6866101	5:1484159(	T	C	0.537249	-0.173276	0.025199	6.14E-12	C	T	0.4519	0.2084	0.0128	1.15E-50	cis
let-7b-5p	rs687289	9:1361371(	G	A	0.668579	-0.111294	0.010186	8.61E-28	A	G	0.321	0.03407	0.006661	4.05E-07	trans
let-7c-5p	rs687289	9:1361371(	G	A	0.668579	-0.093907	0.009304	5.91E-24	A	G	0.321	0.02518	0.006394	9.04E-05	trans
miR-10b-5p	rs687289	9:1361371(	G	A	0.668579	-0.183745	0.014466	5.80E-37	A	G	0.321	0.1139	0.01686	2.97E-11	trans
miR-126-3p	rs687289	9:1361371(	G	A	0.668579	-0.177674	0.01321	3.06E-41	A	G	0.321	0.05269	0.008289	3.73E-10	trans
miR-139-5p	rs687289	9:1361371(	G	A	0.668579	-0.161876	0.011737	2.87E-43	A	G	0.321	0.06887	0.01644	3.16E-05	trans
miR-195-5p	rs687289	9:1361371(	G	A	0.668579	-0.116352	0.013584	1.08E-17	A	G	0.321	0.06877	0.01825	0.000179	trans
miR-584-5p	rs6873011	5:1484141(	G	A	0.842515	-0.259329	0.034393	4.70E-14	A	G	0.1546	0.2678	0.01753	1.35E-45	cis
miR-584-5p	rs6874343	5:1484478(	C	T	0.844049	-0.271414	0.034877	7.14E-15	T	C	0.1546	0.2727	0.01754	5.95E-47	cis
miR-10a-5p	rs7036642	9:1361446:	G	A	0.618956	0.106822	0.014464	1.52E-13	A	G	0.3931	-0.05078	0.0133	0.000147	trans
miR-126-3p	rs7036642	9:1361446:	G	A	0.618956	0.114538	0.012952	9.29E-19	A	G	0.3931	-0.03251	0.007841	3.80E-05	trans
miR-10a-5p	rs7046674	9:1361470:	C	T	0.619013	0.107787	0.014473	9.50E-14	T	C	0.391	-0.04984	0.01333	0.0002	trans
miR-126-3p	rs7046674	9:1361470:	C	T	0.619013	0.115101	0.01296	6.62E-19	T	C	0.391	-0.03305	0.007872	3.04E-05	trans
miR-130a-3	rs708228	11:575856(	C	T	0.684575	-0.241919	0.022159	9.51E-28	T	C	0.3051	0.2285	0.01052	2.46E-80	cis
miR-130a-3	rs7105506	11:574979(	G	A	0.56028	0.172703	0.021219	3.98E-16	A	G	0.4304	-0.1709	0.01079	2.09E-48	cis
miR-130a-3	rs7116341	11:574811(	G	A	0.685526	-0.243004	0.022225	7.92E-28	A	G	0.303	0.232	0.01052	4.91E-82	cis
miR-130a-3	rs7117020	11:574996(	T	G	0.553432	0.16611	0.021055	3.04E-15	G	T	0.4418	-0.1775	0.01062	5.65E-53	cis
miR-130a-3	rs7117896	11:573885(	G	A	0.746843	-0.302337	0.023182	7.07E-39	A	G	0.2712	0.2872	0.009048	3.81E-136	cis
miR-130a-3	rs7120868	11:575305:	T	G	0.566777	0.161451	0.021059	1.77E-14	G	T	0.4321	-0.1711	0.01085	4.11E-48	cis
miR-130a-3	rs7121169	11:574525(	G	A	0.687601	-0.246593	0.022277	1.77E-28	A	G	0.301	0.2348	0.01043	1.80E-84	cis
miR-4707-3	rs712486	14:234250(	T	C	0.441215	0.094678	0.013749	5.73E-12	T	C	0.4387	0.3003	0.01619	2.39E-62	cis
miR-625-5p	rs7140341	14:660704:	C	G	0.3503	0.181513	0.020699	1.80E-18	C	G	0.3238	0.4146	0.0263	7.15E-48	cis
miR-625-5p	rs7140695	14:659291:	T	C	0.350881	0.17535	0.020807	3.53E-17	T	C	0.313	0.392	0.02655	3.79E-43	cis
miR-625-5p	rs7141536	14:659873:	T	A	0.349283	0.174077	0.020739	4.71E-17	T	A	0.3147	0.3905	0.02672	2.37E-42	cis
miR-625-5p	rs7141874	14:658219(	G	A	0.071326	0.265544	0.038518	5.42E-12	G	A	0.07874	0.4573	0.04728	8.08E-21	cis
miR-625-5p	rs7142165	14:662502:	G	A	0.550826	-0.141461	0.019388	2.95E-13	A	G	0.4927	0.321	0.026	1.04E-31	cis
miR-625-5p	rs7142219	14:662417(	G	A	0.452285	0.14296	0.019477	2.13E-13	G	A	0.4868	0.3022	0.02599	1.29E-28	cis
miR-625-5p	rs7142651	14:661327:	C	G	0.502009	0.147599	0.019835	9.98E-14	G	C	0.4765	-0.3158	0.02572	1.63E-31	cis
miR-136-5p	rs7142683	14:101158(	A	G	0.290748	-0.392753	0.038925	6.11E-24	A	G	0.2819	-0.065	0.01387	3.38E-06	cis
miR-625-5p	rs7142906	14:659564(	A	T	0.360633	0.183028	0.020527	4.82E-19	A	T	0.3408	0.4237	0.02516	1.33E-53	cis
miR-625-5p	rs7143109	14:658010:	G	A	0.269639	0.305978	0.021066	8.46E-48	G	A	0.3135	0.5818	0.02044	1.30E-117	cis
miR-625-5p	rs7143318	14:659406(	G	A	0.35859	0.169987	0.020679	2.03E-16	G	A	0.321	0.3772	0.02676	7.19E-40	cis
miR-625-5p	rs7143666	14:658099:	A	C	0.348575	0.20683	0.019826	1.77E-25	A	C	0.3695	0.4405	0.02421	1.22E-60	cis
miR-625-5p	rs7144345	14:661118(	G	C	0.345782	0.173329	0.020876	1.02E-16	G	C	0.3134	0.3917	0.02666	9.02E-43	cis
miR-625-5p	rs7144530	14:658405(	A	G	0.053251	0.327275	0.045719	8.16E-13	A	G	0.05727	0.5836	0.05495	1.66E-24	cis
miR-625-5p	rs7144971	14:661206(	G	A	0.349544	0.175451	0.020879	4.34E-17	G	A	0.3135	0.3916	0.02678	2.14E-42	cis
miR-625-5p	rs7145500	14:658842:	G	A	0.354536	0.173427	0.020668	4.81E-17	G	A	0.322	0.3773	0.02656	2.65E-40	cis
miR-625-5p	rs7145759	14:658845:	C	A	0.353283	0.175197	0.0207	2.60E-17	C	A	0.3175	0.3822	0.02655	3.20E-41	cis

miR-625-5p	rs7146742	14:660329:	G	A	0.435936	0.139288	0.020069	3.91E-12	G	A	0.4211	0.2881	0.02646	1.47E-25	cis
miR-625-5p	rs7146829	14:661945:	T	C	0.488699	0.132266	0.019792	2.34E-11	C	T	0.4815	-0.2981	0.02602	6.00E-28	cis
miR-625-5p	rs7146993	14:660488:	C	T	0.343625	0.171579	0.020581	7.63E-17	C	T	0.3155	0.3822	0.0267	6.22E-41	cis
miR-625-5p	rs7147002	14:660325:	T	C	0.342789	0.172498	0.020658	6.82E-17	T	C	0.312	0.393	0.0267	6.99E-43	cis
miR-625-5p	rs7147536	14:658746:	C	T	0.367002	0.185223	0.020461	1.39E-19	C	T	0.3473	0.4223	0.02506	1.68E-53	cis
miR-625-5p	rs7147636	14:660111:	T	C	0.36432	0.172044	0.020591	6.53E-17	T	C	0.3406	0.3792	0.02597	2.83E-42	cis
miR-130a-3	rs7148446:	11:574888:	G	A	0.689792	-0.242969	0.022416	2.25E-27	A	G	0.289	0.2275	0.01095	1.45E-74	cis
miR-130a-3	rs7148446	11:576327:	G	C	0.683543	-0.241608	0.02258	1.02E-26	C	G	0.3019	0.2304	0.01054	9.27E-81	cis
miR-625-5p	rs7148737	14:662300:	C	A	0.386987	0.146174	0.019789	1.51E-13	C	A	0.3929	0.3496	0.02609	1.52E-36	cis
miR-136-5p	rs7149242	14:101159:	T	G	0.288371	-0.392035	0.038812	5.48E-24	T	G	0.2817	-0.06438	0.01382	3.82E-06	cis
miR-625-5p	rs7149301	14:662304:	A	G	0.452987	0.142786	0.019331	1.51E-13	A	G	0.4923	0.3222	0.02571	1.26E-32	cis
miR-625-5p	rs7150094	14:659363(	A	G	0.346839	0.175864	0.020851	3.33E-17	A	G	0.3119	0.3939	0.02667	3.91E-43	cis
miR-625-5p	rs7150448	14:658715(	C	T	0.345581	0.17931	0.020872	8.63E-18	C	T	0.3121	0.4006	0.02648	8.63E-45	cis
miR-625-5p	rs7150648	14:658901:	T	C	0.347708	0.175934	0.020902	3.87E-17	T	C	0.3144	0.3917	0.02647	3.07E-43	cis
miR-625-5p	rs7151561	14:658906(	T	C	0.350627	0.175974	0.020911	3.92E-17	T	C	0.3159	0.3947	0.02649	1.03E-43	cis
miR-625-5p	rs7151846	14:662557(	C	G	0.539502	-0.138708	0.019301	6.65E-13	C	G	0.4967	-0.3135	0.02629	6.96E-30	cis
miR-625-5p	rs7152023	14:661608:	C	A	0.425722	0.183153	0.02014	9.56E-20	C	A	0.4383	0.3855	0.02437	2.14E-48	cis
miR-625-5p	rs7153297	14:660034(	T	A	0.51171	0.14732	0.019892	1.30E-13	A	T	0.4693	-0.309	0.02589	5.40E-30	cis
miR-625-5p	rs7155541	14:660462:	G	C	0.501962	0.146856	0.019792	1.17E-13	C	G	0.4771	-0.317	0.02573	1.07E-31	cis
miR-625-5p	rs7156078	14:662387(	G	A	0.386926	0.147416	0.019811	9.98E-14	G	A	0.3919	0.348	0.02598	1.43E-36	cis
miR-625-5p	rs7157006	14:658282(	C	T	0.387351	0.198515	0.019331	9.71E-25	C	T	0.4303	0.4102	0.02403	8.04E-55	cis
miR-625-5p	rs7157109	14:659004:	C	G	0.354575	0.174565	0.020746	3.94E-17	C	G	0.3199	0.3758	0.02675	1.29E-39	cis
miR-625-5p	rs7157449	14:662401:	T	G	0.454044	0.144106	0.019397	1.09E-13	T	G	0.4909	0.3186	0.02562	3.53E-32	cis
miR-625-5p	rs7158153	14:660345(	C	A	0.345985	0.173233	0.02063	4.57E-17	C	A	0.3127	0.3906	0.02665	1.42E-42	cis
miR-625-5p	rs7158347	14:658289:	C	T	0.388449	0.198782	0.019394	1.19E-24	C	T	0.4303	0.4102	0.02403	8.04E-55	cis
miR-625-5p	rs7158556	14:662407:	T	A	0.373139	0.137414	0.020058	7.35E-12	T	A	0.3664	0.3054	0.02695	1.94E-27	cis
miR-625-5p	rs7160780	14:660527:	G	T	0.386614	0.16716	0.020127	9.96E-17	G	T	0.3839	0.3378	0.02617	2.46E-34	cis
miR-625-5p	rs7161123	14:660529(	G	A	0.498649	0.145335	0.01972	1.71E-13	A	G	0.4764	-0.3128	0.02576	6.67E-31	cis
miR-3130-3	rs725980	2:2076385(	C	G	0.843297	-0.271139	0.032939	1.85E-16	G	C	0.1794	0.1673	0.03129	1.21E-07	cis
miR-625-5p	rs7271246	14:657562(	A	T	0.847244	-0.322051	0.027281	3.68E-32	T	A	0.1491	0.6661	0.02971	1.26E-83	cis
miR-625-5p	rs7271247:	14:657771:	G	A	0.846937	-0.32457	0.026357	7.60E-35	A	G	0.1553	0.6917	0.0281	1.55E-96	cis
miR-625-5p	rs7271248:	14:657895(	A	T	0.845779	-0.326679	0.026156	8.48E-36	T	A	0.1565	0.6921	0.02811	7.93E-97	cis
miR-625-5p	rs7271249:	14:658023:	T	G	0.845101	-0.337884	0.026191	4.47E-38	G	T	0.1556	0.6938	0.02839	2.22E-95	cis
miR-625-5p	rs7271250(	14:658043:	G	A	0.810519	-0.233969	0.024476	1.19E-21	A	G	0.1587	0.5062	0.03257	9.00E-47	cis
miR-625-5p	rs7271442:	14:658635(	G	A	0.814071	-0.233481	0.024581	2.13E-21	A	G	0.1613	0.4694	0.033	1.93E-40	cis
miR-625-5p	rs7271442	14:658929:	A	C	0.815998	-0.232651	0.024632	3.55E-21	C	A	0.1643	0.4832	0.03272	3.85E-43	cis
miR-625-5p	rs7271443:	14:659028:	A	G	0.815449	-0.231041	0.024484	3.86E-21	G	A	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7271443(	14:659074:	A	G	0.815498	-0.230917	0.024477	3.95E-21	G	A	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7271443:	14:659169(	C	T	0.81551	-0.230852	0.024476	4.03E-21	T	C	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7271444(	14:659185(	C	T	0.81551	-0.230854	0.024476	4.03E-21	C	T	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7271444:	14:659190:	T	C	0.81551	-0.230854	0.024476	4.03E-21	C	T	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7271444	14:659421:	C	A	0.816196	-0.22863	0.024764	2.64E-20	A	C	0.1648	0.4814	0.0331	5.08E-42	cis
miR-625-5p	rs7271446(	14:659620(	A	G	0.819561	-0.233271	0.024859	6.37E-21	G	A	0.1641	0.485	0.033	8.28E-43	cis
miR-625-5p	rs7271446:	14:659681:	A	G	0.816433	-0.231357	0.024716	7.92E-21	G	A	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7271446	14:659782:	A	C	0.819836	-0.233344	0.024931	7.99E-21	C	A	0.1641	0.485	0.033	8.28E-43	cis
miR-625-5p	rs7271447	14:659979:	G	A	0.815051	-0.234308	0.024801	3.47E-21	A	G	0.1662	0.4871	0.03269	9.29E-44	cis
miR-625-5p	rs7271448:	14:660066(	T	G	0.815267	-0.233974	0.024821	4.24E-21	G	T	0.1662	0.4871	0.03269	9.29E-44	cis
miR-625-5p	rs7271448:	14:660126:	G	A	0.820577	-0.232772	0.025061	1.57E-20	A	G	0.1641	0.485	0.033	8.28E-43	cis
miR-625-5p	rs7271448	14:660162:	A	G	0.820587	-0.232841	0.025077	1.62E-20	G	A	0.1641	0.485	0.033	8.28E-43	cis
miR-625-5p	rs7271449	14:660424:	C	T	0.816154	-0.231865	0.024844	1.03E-20	T	C	0.1662	0.4784	0.03287	4.33E-42	cis
miR-625-5p	rs7271640:	14:660652:	G	T	0.820366	-0.233124	0.025147	1.85E-20	T	G	0.1654	0.485	0.033	8.28E-43	cis
miR-625-5p	rs7271640	14:660660(	A	G	0.820429	-0.233098	0.025151	1.90E-20	G	A	0.1654	0.485	0.033	8.28E-43	cis
miR-625-5p	rs7271641	14:661210:	G	A	0.819456	-0.233541	0.025291	2.60E-20	A	G	0.1635	0.4828	0.03322	5.98E-42	cis
miR-625-5p	rs7271642(	14:661322:	C	T	0.817792	-0.234012	0.025168	1.43E-20	T	C	0.166	0.4814	0.03283	1.23E-42	cis
miR-625-5p	rs7271642:	14:661345:	T	C	0.817679	-0.234194	0.025168	1.34E-20	C	T	0.166	0.4814	0.03283	1.23E-42	cis
miR-625-5p	rs7271643(	14:661929:	G	T	0.829643	-0.216826	0.026052	8.58E-17	T	G	0.1594	0.4703	0.03369	3.17E-39	cis
miR-181a-5	rs7273976	1:1988640:	G	T	0.765001	-0.102876	0.014899	5.02E-12	T	G	0.2322	0.2337	0.01691	1.94E-38	cis
miR-625-5p	rs730807	14:662392:	C	T	0.45402	0.143991	0.019392	1.12E-13	C	T	0.4909	0.3186	0.02562	3.53E-32	cis
miR-136-5p	rs7335877	14:101159:	C	T	0.891417	0.411586	0.058076	1.37E-12	T	C	0.1	-0.07117	0.02078	0.000651	cis
miR-320a	rs7420775	2:6862945(	G	T	0.703122	0.143662	0.017427	1.67E-16	T	G	0.3142	-0.05966	0.006303	4.65E-20	trans
miR-320b	rs7420775	2:6862945(	G	T	0.703122	0.130665	0.015606	5.63E-17	T	G	0.3142	-0.063	0.00525	3.11E-30	trans
miR-320c	rs7420775	2:6862945(	G	T	0.703122	0.117641	0.014633	9.02E-16	T	G	0.3142	-0.05454	0.005259	1.69E-23	trans
miR-320d	rs7420775	2:6862945(	G	T	0.703122	0.119074	0.014975	1.84E-15	T	G	0.3142	-0.05067	0.00515	1.88E-21	trans
miR-4429	rs7420775	2:6862945(	G	T	0.703122	0.107093	0.014416	1.10E-13	T	G	0.3142	-0.06449	0.004958	1.05E-34	trans
miR-320a	rs7421228	2:6863012:	G	T	0.55268	0.152092	0.015756	4.77E-22	T	G	0.4488	-0.06658	0.005541	2.34E-30	trans
miR-320b	rs7421228	2:6863012:	G	T	0.55268	0.137787	0.01411	1.58E-22	T	G	0.4488	-0.06591	0.004617	9.87E-41	trans
miR-320c	rs7421228	2:6863012:	G	T	0.55268	0.125054	0.013231	3.34E-21	T	G	0.4488	-0.06191	0.004572	3.06E-37	trans
miR-320d	rs7421228	2:6863012:	G	T	0.55268	0.124188	0.013552	5.01E-20	T	G	0.4488	-0.05868	0.004467	2.30E-35	trans
miR-320e	rs7421228	2:6863012:	G	T	0.55268	0.110936	0.014989	1.35E-13	T	G	0.4488	-0.09469	0.006167	5.01E-46	trans
miR-4429	rs7421228	2:6863012:	G	T	0.55268	0.116024	0.013037	5.60E-19	T	G	0.4488	-0.06805	0.004311	3.44E-48	trans
miR-625-5p	rs7424586	14:660940(	A	G	0.820602	-0.233791	0.025222	1.87E-20	G	A	0.1654	0.485	0.033	8.28E-43	cis
miR-625-5p	rs743084	14:662326(	T	C	0.452662	0.142879	0.019322	1.42E-13	T	C	0.4911	0.3195	0.02563	2.38E-32	cis
miR-625-5p	rs743085	14:660681:	A	G	0.499418	0.145261	0.019744	1.88E-13	G	A	0.4777	-0.3182	0.02577	8.06E-32	cis
miR-625-5p	rs7435176	14:658084(	C	T	0.810279	-0.2335	0.024456	1.33E-21	T	C	0.1615	0.506	0.03309	1.68E-45	cis
miR-584-5p	rs7442677	5:1484293(	C	T	0.856689	-0.278817	0.036018	9.87E-15	T	C	0.1426	0.269	0.01797	5.23E-44	cis
miR-320a	rs7451452	2:6863755(	T	G	0.702552	0.14734	0.017642	6.74E-17	G	T	0.323	-0.05866	0.006255	9.61E-20	trans
miR-320b	rs7451452	2:6863755(	T	G	0.702552	0.133486	0.015801	2.97E-17	G	T	0.323	-0.06221	0.00521	5.51E-30	trans
miR-320c	rs7451452	2:6863755(	T	G	0.702552	0.120344	0.014815	4.55E-16	G	T	0.323	-0.05714	0.005174	3.22E-26	trans
miR-320d	rs7451452	2:6863755(	T	G	0.702552	0.121207	0.015164	1.31E-15	G	T	0.323	-0.0528	0.005092	1.70E-23	trans
miR-4429	rs7451452	2:6863755(	T	G	0.702552	0.109286	0.014597	7.07E-14	G	T	0.323	-0.06486	0.00491	1.17E-35	trans
miR-625-5p	rs7465586(	14:658311:	G	A	0.815043	-0.239026	0.024818	5.91E-22	A	G	0.1533	0.5104	0.03342	2.12E-45	cis
miR-625-5p	rs747541	14:658054:	C	A	0.395726	0.206479	0.019239	7.18E-27	C	A	0.4357	0.4216	0.02345	1.12E-59	cis
miR-130a-3	rs7479922	11:574701:	A	G	0.450674	-0.164621	0.021018	4.78E-15	A	G	0.4381	-0.1757	0.01066	9.35E-52	cis
miR-625-5p	rs7482562	14:658077(	G	A	0.810459	-0.23324	0.024454	1.46E-21	A	G	0.1596	0.5107	0.03278	5.33E-47	cis
miR-625-5p	rs7489777	14:659090(	T	G	0.81551	-0.230899	0.024476	3.97E-21	G	T	0.1648	0.4792	0.03287	3.15E-42	cis
miR-625-5p	rs7493004	14:661241(	A	C	0.50236	0.147113	0.01987	1.32E-13	C	A	0.4769	-0.3154	0.02589	4.59E-31	cis

miR-181a-5	rs7524232	1:1990057(	G	A	0.670143	0.091241	0.013136	3.77E-12	A	G	0.3562	-0.1484	0.01625	7.58E-19	cis
miR-181a-5	rs7524630	1:1991183:	A	G	0.514782	-0.104128	0.01313	2.18E-15	G	A	0.4883	0.1946	0.01476	1.55E-35	cis
miR-181a-5	rs7529925	1:1990072(	C	T	0.255718	0.172939	0.013816	6.01E-36	C	T	0.2549	0.3413	0.01293	2.77E-106	cis
miR-181a-5	rs7536036	1:1990056(	T	C	0.669114	0.091188	0.013143	3.97E-12	C	T	0.3573	-0.1483	0.01624	7.81E-19	cis
miR-181a-5	rs7539177	1:1989464(	T	G	0.238596	0.109677	0.014687	8.17E-14	T	G	0.2389	0.2392	0.01688	3.90E-40	cis
miR-181a-5	rs7547363	1:1991183(	G	A	0.519602	-0.106958	0.013176	4.75E-16	A	G	0.4834	0.1982	0.01499	1.25E-35	cis
miR-320a	rs7562439	2:6858256(	C	T	0.6646	0.131508	0.017025	1.12E-14	T	C	0.3534	-0.04893	0.006235	1.62E-14	trans
miR-320b	rs7562439	2:6858256(	C	T	0.6646	0.119946	0.015246	3.62E-15	T	C	0.3534	-0.05779	0.005169	8.87E-27	trans
miR-320c	rs7562439	2:6858256(	C	T	0.6646	0.107793	0.014294	4.66E-14	T	C	0.3534	-0.04957	0.005173	1.69E-20	trans
miR-320d	rs7562439	2:6858256(	C	T	0.6646	0.108725	0.014628	1.07E-13	T	C	0.3534	-0.04665	0.005045	2.82E-19	trans
miR-4429	rs7562439	2:6858256(	C	T	0.6646	0.098629	0.014077	2.44E-12	T	C	0.3534	-0.05744	0.004909	5.65E-29	trans
miR-320a	rs7572299	2:6858124(	T	A	0.538033	0.140299	0.016042	2.22E-18	A	T	0.4694	-0.0584	0.005679	3.45E-23	trans
miR-320b	rs7572299	2:6858124(	T	A	0.538033	0.125959	0.014372	1.88E-18	A	T	0.4694	-0.06104	0.00472	1.91E-34	trans
miR-320c	rs7572299	2:6858124(	T	A	0.538033	0.115531	0.013469	9.70E-18	A	T	0.4694	-0.05563	0.004697	1.30E-29	trans
miR-320d	rs7572299	2:6858124(	T	A	0.538033	0.116665	0.013785	2.60E-17	A	T	0.4694	-0.05366	0.004566	3.18E-29	trans
miR-320e	rs7572299	2:6858124(	T	A	0.538033	0.108792	0.015217	8.73E-13	A	T	0.4694	-0.08422	0.006395	1.56E-35	trans
miR-4429	rs7572299	2:6858124(	T	A	0.538033	0.107773	0.013264	4.46E-16	A	T	0.4694	-0.06028	0.004497	1.26E-36	trans
miR-3130-3	rs7576591	2:2076492(	G	C	0.843106	-0.266231	0.032952	6.52E-16	C	G	0.1794	0.1673	0.03129	1.21E-07	cis
miR-320a	rs7578602	2:6863786(	G	C	0.556806	0.159076	0.016134	6.23E-23	C	G	0.443	-0.06677	0.005704	6.39E-29	trans
miR-320b	rs7578602	2:6863786(	G	C	0.556806	0.144256	0.014448	1.78E-23	C	G	0.443	-0.06656	0.00476	3.81E-39	trans
miR-320c	rs7578602	2:6863786(	G	C	0.556806	0.131453	0.013547	2.91E-22	C	G	0.443	-0.06408	0.004673	7.00E-38	trans
miR-320d	rs7578602	2:6863786(	G	C	0.556806	0.129683	0.01388	9.33E-21	C	G	0.443	-0.06177	0.004586	9.60E-37	trans
miR-320e	rs7578602	2:6863786(	G	C	0.556806	0.117559	0.015349	1.87E-14	C	G	0.443	-0.09763	0.006286	1.16E-46	trans
miR-4429	rs7578602	2:6863786(	G	C	0.556806	0.121802	0.01335	7.26E-20	C	G	0.443	-0.06887	0.004424	7.53E-47	trans
miR-3130-3	rs7580138	2:2076152(	C	A	0.854791	-0.277559	0.034201	4.84E-16	A	C	0.1566	0.1707	0.03333	3.95E-07	cis
miR-320a	rs7581872	2:6858098:	A	C	0.537959	0.14022	0.016042	2.31E-18	C	A	0.4707	-0.0584	0.005679	3.45E-23	trans
miR-320b	rs7581872	2:6858098:	A	C	0.537959	0.12589	0.014372	1.96E-18	C	A	0.4707	-0.06104	0.00472	1.91E-34	trans
miR-320c	rs7581872	2:6858098:	A	C	0.537959	0.115444	0.013469	1.02E-17	C	A	0.4707	-0.05563	0.004697	1.30E-29	trans
miR-320d	rs7581872	2:6858098:	A	C	0.537959	0.116574	0.013785	2.75E-17	C	A	0.4707	-0.05366	0.004566	3.18E-29	trans
miR-320e	rs7581872	2:6858098:	A	C	0.537959	0.108694	0.015217	9.15E-13	C	A	0.4707	-0.08422	0.006395	1.56E-35	trans
miR-4429	rs7581872	2:6858098:	A	C	0.537959	0.107684	0.013264	4.71E-16	C	A	0.4707	-0.06028	0.004497	1.26E-36	trans
miR-320a	rs7590450	2:6862856:	A	G	0.549532	0.153227	0.015701	1.68E-22	G	A	0.4512	-0.06743	0.00555	6.35E-31	trans
miR-320b	rs7590450	2:6862856:	A	G	0.549532	0.138968	0.014059	4.87E-23	G	A	0.4512	-0.06687	0.004615	9.60E-42	trans
miR-320c	rs7590450	2:6862856:	A	G	0.549532	0.12574	0.013186	1.49E-21	G	A	0.4512	-0.06399	0.004548	9.94E-40	trans
miR-320d	rs7590450	2:6862856:	A	G	0.549532	0.124555	0.013508	2.94E-20	G	A	0.4512	-0.06054	0.004456	1.92E-37	trans
miR-320e	rs7590450	2:6862856:	A	G	0.549532	0.11308	0.014935	3.68E-14	G	A	0.4512	-0.09706	0.006143	3.03E-48	trans
miR-4429	rs7590450	2:6862856:	A	G	0.549532	0.115985	0.012996	4.47E-19	G	A	0.4512	-0.06902	0.004319	3.60E-49	trans
miR-320a	rs7592526	2:6858352(	A	C	0.538007	0.140533	0.01604	1.93E-18	C	A	0.4688	-0.05862	0.005688	2.77E-23	trans
miR-320b	rs7592526	2:6858352(	A	C	0.538007	0.126303	0.01437	1.50E-18	C	A	0.4688	-0.06122	0.004727	1.56E-34	trans
miR-320c	rs7592526	2:6858352(	A	C	0.538007	0.115839	0.013467	7.86E-18	C	A	0.4688	-0.05564	0.004707	1.64E-29	trans
miR-320d	rs7592526	2:6858352(	A	C	0.538007	0.116969	0.013783	2.14E-17	C	A	0.4688	-0.05353	0.004578	5.62E-29	trans
miR-320e	rs7592526	2:6858352(	A	C	0.538007	0.109013	0.015216	7.81E-13	C	A	0.4688	-0.08431	0.006408	1.75E-35	trans
miR-4429	rs7592526	2:6858352(	A	C	0.538007	0.108083	0.013262	3.64E-16	C	A	0.4688	-0.06014	0.00451	2.63E-36	trans
miR-320a	rs7597167	2:6861294(	C	T	0.698051	0.13964	0.016858	1.20E-16	T	C	0.3166	-0.05774	0.006213	1.86E-19	trans
miR-320b	rs7597167	2:6861294(	C	T	0.698051	0.126955	0.015097	4.12E-17	T	C	0.3166	-0.06338	0.005147	1.14E-31	trans
miR-320c	rs7597167	2:6861294(	C	T	0.698051	0.11378	0.014157	9.21E-16	T	C	0.3166	-0.05691	0.005129	1.83E-26	trans
miR-320d	rs7597167	2:6861294(	C	T	0.698051	0.117082	0.014481	6.20E-16	T	C	0.3166	-0.05224	0.005025	1.25E-23	trans
miR-4429	rs7597167	2:6861294(	C	T	0.698051	0.104514	0.013944	6.62E-14	T	C	0.3166	-0.06364	0.004888	7.60E-35	trans
miR-320a	rs7598360	2:6863092!	A	G	0.553166	0.155693	0.01579	6.20E-23	G	A	0.4479	-0.06742	0.005625	3.60E-30	trans
miR-320b	rs7598360	2:6863092!	A	G	0.553166	0.141628	0.014138	1.27E-23	G	A	0.4479	-0.06756	0.004688	2.77E-41	trans
miR-320c	rs7598360	2:6863092!	A	G	0.553166	0.128065	0.01326	4.56E-22	G	A	0.4479	-0.06528	0.004599	2.96E-40	trans
miR-320d	rs7598360	2:6863092!	A	G	0.553166	0.126722	0.013585	1.08E-20	G	A	0.4479	-0.06147	0.0045	1.01E-37	trans
miR-320e	rs7598360	2:6863092!	A	G	0.553166	0.116479	0.015017	8.73E-15	G	A	0.4479	-0.09778	0.006193	4.38E-48	trans
miR-4429	rs7598360	2:6863092!	A	G	0.553166	0.11928	0.013065	6.86E-20	G	A	0.4479	-0.06897	0.004348	1.90E-48	trans
miR-320a	rs7605387	2:6863255(	A	G	0.703499	0.147092	0.017558	5.40E-17	G	A	0.3247	-0.05906	0.006192	2.43E-20	trans
miR-320b	rs7605387	2:6863255(	A	G	0.703499	0.132498	0.015728	3.63E-17	G	A	0.3247	-0.06283	0.005134	2.69E-31	trans
miR-320c	rs7605387	2:6863255(	A	G	0.703499	0.119101	0.014748	6.72E-16	G	A	0.3247	-0.05686	0.005136	2.45E-26	trans
miR-320d	rs7605387	2:6863255(	A	G	0.703499	0.120593	0.015093	1.35E-15	G	A	0.3247	-0.05182	0.005044	3.91E-23	trans
miR-4429	rs7605387	2:6863255(	A	G	0.703499	0.108179	0.014531	9.72E-14	G	A	0.3247	-0.06403	0.004862	1.70E-35	trans
miR-625-5p	rs7606377	14:657677(	G	A	0.843419	-0.308513	0.02639	1.43E-31	A	G	0.1591	0.6606	0.02865	1.26E-87	cis
miR-320a	rs7608429	2:6858083(	G	T	0.678719	0.125181	0.017336	5.16E-13	T	G	0.3396	-0.05155	0.00629	1.21E-15	trans
miR-320b	rs7608429	2:6858083(	G	T	0.678719	0.116442	0.015517	6.19E-14	T	G	0.3396	-0.05924	0.00522	1.75E-27	trans
miR-320c	rs7608429	2:6858083(	G	T	0.678719	0.103457	0.014551	1.16E-12	T	G	0.3396	-0.05158	0.005218	1.23E-21	trans
miR-320d	rs7608429	2:6858083(	G	T	0.678719	0.10826	0.014878	3.42E-13	T	G	0.3396	-0.04812	0.005089	4.88E-20	trans
miR-4429	rs7608429	2:6858083(	G	T	0.678719	0.09611	0.014323	1.94E-11	T	G	0.3396	-0.05907	0.004953	6.18E-30	trans
miR-625-5p	rs7608716	14:660670(	T	C	0.820364	-0.233129	0.025147	1.85E-20	C	T	0.1654	0.485	0.033	8.28E-43	cis
miR-625-5p	rs761831	14:662393:	T	C	0.454673	0.144038	0.019399	1.13E-13	T	C	0.4942	0.3186	0.02562	3.53E-32	cis
miR-133b	rs7621371	20:611509:	A	G	0.467251	-0.190849	0.027215	2.34E-12	A	G	0.4453	-0.3171	0.03154	3.11E-22	trans
miR-3130-3	rs7627046	2:2076536(	G	A	0.902503	-0.276562	0.04049	8.47E-12	A	G	0.1013	0.1781	0.03919	6.51E-06	cis
miR-625-5p	rs7660191(	14:660873:	G	C	0.820834	-0.232309	0.025252	3.59E-20	C	G	0.1605	0.4746	0.03356	4.45E-40	cis
miR-625-5p	rs7682482	14:657582:	G	A	0.778334	-0.195159	0.022955	1.87E-17	A	G	0.2158	0.4738	0.0293	4.90E-50	cis
miR-3130-3	rs768533	2:2076408:	G	A	0.842932	-0.271664	0.032915	1.54E-16	A	G	0.1794	0.1673	0.03129	1.21E-07	cis
miR-625-5p	rs7692276	14:657375(	C	G	0.705647	-0.191943	0.021474	3.95E-19	G	C	0.3095	0.4704	0.02467	4.33E-65	cis
miR-584-5p	rs7697787	5:1484473(	A	G	0.844049	-0.271396	0.034876	7.15E-15	G	A	0.1546	0.2727	0.01754	5.95E-47	cis
miR-625-5p	rs7733938	14:657580(	G	A	0.84644	-0.309982	0.02677	5.23E-31	A	G	0.1542	0.6553	0.02911	2.73E-84	cis
miR-130a-3	rs7799305	11:575228(	C	T	0.684063	-0.24278	0.022169	6.54E-28	T	C	0.3059	0.2296	0.01048	2.41E-81	cis
miR-320a	rs7800275	2:6862543(	A	G	0.546309	0.150787	0.015553	3.17E-22	G	A	0.4488	-0.06695	0.005536	1.10E-30	trans
miR-320b	rs7800275	2:6862543(	A	G	0.546309	0.136492	0.013929	1.13E-22	G	A	0.4488	-0.06675	0.004599	7.04E-42	trans
miR-320c	rs7800275	2:6862543(	A	G	0.546309	0.123534	0.013063	3.18E-21	G	A	0.4488	-0.06332	0.004553	5.89E-39	trans
miR-320d	rs7800275	2:6862543(	A	G	0.546309	0.122332	0.013381	6.14E-20	G	A	0.4488	-0.05995	0.004447	6.06E-37	trans
miR-320e	rs7800275	2:6862543(	A	G	0.546309	0.110955	0.014794	6.38E-14	G	A	0.4488	-0.09482	0.006169	4.26E-46	trans
miR-4429	rs7800275	2:6862543(	A	G	0.546309	0.114214	0.012873	7.16E-19	G	A	0.4488	-0.06798	0.004325	7.62E-48	trans
miR-625-5p	rs7823084	14:660163(	G	A	0.507675	0.145122	0.019792	2.26E-13	A	G	0.47	-0.31	0.02592	4.19E-30	cis
miR-584-5p	rs7846146	5:1484304(	C	T	0.843889	-0.26844	0.034455	6.64E-15	T	C	0.1562	0.2726	0.0173	4.95E-48	cis
miR-10a-5p	rs7873635	9:1361320:	T	C	0.381256	-0.102828	0.01466	2.32E-12	T	C	0.3918	-0.04805	0.01337	0.000349	trans
miR-126-3p	rs7873635	9:1361320:	T	C	0.381256	-0.112479	0.013126	1.04E-17	T	C	0.3918	-0.03298	0.007845	2.97E-05	trans

miR-181a-5	rs7890714	1:1989878	G	A	0.904551	-0.152889	0.021249	6.24E-13	A	G	0.08475	0.2492	0.02665	1.22E-19	cis
miR-625-5	rs7918480	14:659083	A	C	0.813031	-0.230215	0.024633	9.11E-21	C	A	0.1639	0.4871	0.03314	9.87E-43	cis
miR-130a-3	rs7926074	11:576129	T	C	0.687478	-0.245723	0.022451	7.04E-28	C	T	0.2967	0.2395	0.01053	1.83E-85	cis
miR-130a-3	rs7932091	11:576180	A	T	0.683808	-0.241876	0.022349	2.69E-27	T	A	0.2997	0.2348	0.0105	1.48E-83	cis
miR-130a-3	rs7936998	11:576390	G	A	0.683653	-0.241729	0.022605	1.09E-26	A	G	0.3009	0.23	0.01057	4.44E-80	cis
miR-130a-3	rs7938083	11:574936	C	A	0.686581	-0.245553	0.022337	4.12E-28	A	C	0.2929	0.2301	0.01066	4.48E-79	cis
miR-130a-3	rs7949841	11:575247	G	C	0.684177	-0.243105	0.022173	5.69E-28	C	G	0.3054	0.2296	0.01046	1.75E-81	cis
miR-3130-3	rs7949904	2:2076409	A	G	0.902079	-0.277819	0.04038	5.98E-12	G	A	0.1014	0.1779	0.03922	6.77E-06	cis
miR-130a-3	rs7974071	11:574631	C	T	0.686438	-0.2449	0.022233	3.24E-28	T	C	0.303	0.2326	0.0105	1.56E-82	cis
miR-625-5	rs8003464	14:659082	A	G	0.35496	0.173425	0.020754	6.48E-17	A	G	0.3192	0.3811	0.02682	2.05E-40	cis
miR-625-5	rs8005243	14:660656	C	G	0.346908	0.172472	0.02067	7.17E-17	C	G	0.3162	0.3927	0.02668	6.50E-43	cis
miR-625-5	rs8005710	14:660656	G	A	0.502323	0.147754	0.019868	1.03E-13	A	G	0.4757	-0.3165	0.02593	3.41E-31	cis
miR-625-5	rs8007497	14:660444	T	C	0.338774	0.16985	0.02037	7.53E-17	T	C	0.3178	0.393	0.0267	6.99E-43	cis
miR-625-5	rs8010726	14:659325	G	A	0.358211	0.172184	0.020663	7.89E-17	G	A	0.321	0.3772	0.02676	7.19E-40	cis
miR-625-5	rs8011224	14:659696	T	A	0.357678	0.169952	0.020594	1.55E-16	T	A	0.3269	0.3708	0.02681	1.38E-38	cis
miR-625-5	rs8012278	14:660825	A	G	0.499774	0.145255	0.019787	2.12E-13	G	A	0.4777	-0.3182	0.02577	8.06E-32	cis
miR-625-5	rs8012834	14:659665	C	T	0.362666	0.181923	0.020554	8.68E-19	C	T	0.34	0.4159	0.02522	8.70E-52	cis
miR-625-5	rs8013442	14:658718	A	G	0.342325	0.17882	0.020898	1.16E-17	A	G	0.3127	0.4031	0.02654	4.13E-45	cis
miR-625-5	rs8014475	14:658115	T	C	0.34592	0.204093	0.019825	7.44E-25	T	C	0.3645	0.4429	0.02384	6.31E-63	cis
miR-625-5	rs8015222	14:658360	T	A	0.052734	0.328492	0.045567	5.63E-13	T	A	0.0572	0.5834	0.05492	1.60E-24	cis
miR-4707-3	rs8016027	14:234201	T	C	0.441165	0.093615	0.013591	5.67E-12	T	C	0.4364	0.2998	0.01624	4.76E-62	cis
miR-625-5	rs8016322	14:660515	G	A	0.386004	0.167316	0.020156	1.03E-16	G	A	0.3827	0.3378	0.02617	2.46E-34	cis
miR-625-5	rs8017880	14:659429	G	C	0.346067	0.172935	0.020833	1.03E-16	G	C	0.3119	0.3939	0.02667	3.91E-43	cis
miR-625-5	rs8018278	14:661800	A	G	0.498198	0.145521	0.019847	2.26E-13	G	A	0.4758	-0.3144	0.02593	8.02E-31	cis
miR-625-5	rs8019762	14:660871	A	G	0.346646	0.172489	0.020796	1.09E-16	A	G	0.31	0.3841	0.02674	4.01E-41	cis
miR-625-5	rs8020305	14:658375	C	T	0.066561	0.301123	0.040379	8.82E-14	C	T	0.07898	0.5774	0.04507	7.98E-34	cis
miR-136-5	rs8020868	14:101166	A	G	0.668343	0.400258	0.036388	3.84E-28	G	A	0.3247	-0.06964	0.01332	2.28E-07	cis
miR-136-5	rs8021301	14:101166	G	C	0.668324	0.400327	0.036391	3.80E-28	C	G	0.3247	-0.06964	0.01332	2.28E-07	cis
miR-625-5	rs8021946	14:658468	C	T	0.054518	0.325363	0.045724	1.11E-12	C	T	0.06	0.591	0.05521	7.63E-25	cis
miR-625-5	rs8022053	14:658679	T	G	0.350181	0.176409	0.020719	1.68E-17	T	G	0.3215	0.3874	0.02652	3.42E-42	cis
miR-625-5	rs8022080	14:659990	T	C	0.358857	0.182558	0.020463	4.61E-19	T	C	0.3382	0.4297	0.02506	3.10E-55	cis
miR-625-5	rs8023016	14:658468	T	A	0.053493	0.326462	0.045712	9.22E-13	T	A	0.05742	0.591	0.05521	7.63E-25	cis
miR-320a	rs8028813	2:6862547	A	G	0.548418	0.153418	0.015656	1.13E-22	G	A	0.4477	-0.06844	0.005511	4.76E-32	trans
miR-320b	rs8028813	2:6862547	A	G	0.548418	0.139006	0.01402	3.59E-23	G	A	0.4477	-0.06693	0.004656	4.27E-41	trans
miR-320c	rs8028813	2:6862547	A	G	0.548418	0.12585	0.013149	1.06E-21	G	A	0.4477	-0.06552	0.004533	1.79E-41	trans
miR-320d	rs8028813	2:6862547	A	G	0.548418	0.124394	0.013471	2.60E-20	G	A	0.4477	-0.06131	0.004481	8.31E-38	trans
miR-320e	rs8028813	2:6862547	A	G	0.548418	0.112315	0.014897	4.71E-14	G	A	0.4477	-0.09729	0.006188	1.01E-47	trans
miR-4429	rs8028813	2:6862547	A	G	0.548418	0.11582	0.012961	4.03E-19	G	A	0.4477	-0.07004	0.004315	2.69E-50	trans
miR-130a-3	rs8030492	11:575228	C	G	0.684059	-0.24278	0.022169	6.54E-28	G	C	0.3059	0.2296	0.01048	2.41E-81	cis
miR-133b	rs8122282	20:611523	G	A	0.467131	-0.189725	0.027217	3.15E-12	G	A	0.4476	-0.3127	0.03111	2.92E-22	trans
miR-10a-5p	rs8176649	9:1361472	G	A	0.618669	0.107644	0.014449	9.35E-14	A	G	0.393	-0.05095	0.0133	0.000139	trans
miR-126-3p	rs8176649	9:1361472	G	A	0.618669	0.114693	0.01294	7.78E-19	A	G	0.393	-0.03245	0.007845	3.96E-05	trans
let-7b-5p	rs8176663	9:1361444	T	C	0.663959	-0.107659	0.010066	1.07E-26	C	T	0.3219	0.03377	0.006655	4.99E-07	trans
let-7c-5p	rs8176663	9:1361444	T	C	0.663959	-0.091368	0.00919	2.74E-23	C	T	0.3219	0.02445	0.006395	0.000144	trans
miR-10b-5p	rs8176663	9:1361444	T	C	0.663959	-0.17708	0.014305	3.40E-35	C	T	0.3219	0.1135	0.01684	3.31E-11	trans
miR-126-3p	rs8176663	9:1361444	T	C	0.663959	-0.17133	0.013064	2.73E-39	C	T	0.3219	0.05294	0.008279	2.95E-10	trans
miR-139-5p	rs8176663	9:1361444	T	C	0.663959	-0.157215	0.011603	7.92E-42	C	T	0.3219	0.0709	0.01641	1.79E-05	trans
miR-195-5p	rs8176663	9:1361444	T	C	0.663959	-0.113603	0.013414	2.48E-17	C	T	0.3219	0.06692	0.01825	0.000265	trans
miR-10a-5p	rs8176668	9:1361440	A	T	0.618711	0.106528	0.014474	1.84E-13	T	A	0.3931	-0.05078	0.0133	0.000147	trans
miR-126-3p	rs8176668	9:1361440	A	T	0.618711	0.11469	0.012959	8.74E-19	T	A	0.3931	-0.03251	0.007841	3.80E-05	trans
miR-10a-5p	rs8176681	9:1361397	T	C	0.600667	0.102291	0.014344	9.94E-13	C	T	0.4191	-0.0496	0.01311	0.000168	trans
miR-126-3p	rs8176681	9:1361397	T	C	0.600667	0.112306	0.012838	2.18E-18	C	T	0.4191	-0.03292	0.007724	2.30E-05	trans
miR-10a-5p	rs8176682	9:1361392	C	T	0.619011	0.105945	0.014446	2.24E-13	T	C	0.3944	-0.04998	0.01332	0.00019	trans
miR-126-3p	rs8176682	9:1361392	C	T	0.619011	0.113671	0.012936	1.54E-18	T	C	0.3944	-0.03211	0.007851	4.82E-05	trans
miR-10a-5p	rs8176690	9:1361383	A	G	0.601023	0.101606	0.014332	1.35E-12	G	A	0.4189	-0.04846	0.01314	0.000243	trans
miR-126-3p	rs8176690	9:1361383	A	G	0.601023	0.112118	0.012826	2.30E-18	G	A	0.4189	-0.03316	0.007732	2.05E-05	trans
miR-10a-5p	rs8176691	9:1361382	C	T	0.619638	0.105987	0.014449	2.21E-13	T	C	0.394	-0.04887	0.01335	0.00027	trans
miR-126-3p	rs8176691	9:1361382	C	T	0.619638	0.114018	0.012938	1.22E-18	T	C	0.394	-0.03253	0.007861	3.93E-05	trans
miR-10a-5p	rs8176702	9:1361361	G	A	0.6197	0.106041	0.014453	2.18E-13	A	G	0.3944	-0.05032	0.0133	0.000168	trans
miR-126-3p	rs8176702	9:1361361	G	A	0.6197	0.114009	0.012941	1.25E-18	A	G	0.3944	-0.03303	0.007837	2.83E-05	trans
miR-625-5	rs867972	14:658957	T	C	0.50459	0.14613	0.019867	1.90E-13	C	T	0.4722	-0.3116	0.0259	2.21E-30	cis
miR-320a	rs8761	2:6862426	G	A	0.545692	0.150887	0.015566	3.21E-22	A	G	0.4548	-0.06677	0.00552	1.05E-30	trans
miR-320b	rs8761	2:6862426	G	A	0.545692	0.136595	0.01394	1.14E-22	A	G	0.4548	-0.06621	0.004597	2.26E-41	trans
miR-320c	rs8761	2:6862426	G	A	0.545692	0.123625	0.013074	3.20E-21	A	G	0.4548	-0.06403	0.00452	3.13E-40	trans
miR-320d	rs8761	2:6862426	G	A	0.545692	0.12236	0.013392	6.45E-20	A	G	0.4548	-0.06052	0.00442	5.66E-38	trans
miR-320e	rs8761	2:6862426	G	A	0.545692	0.110918	0.014806	6.81E-14	A	G	0.4548	-0.09657	0.006109	2.43E-48	trans
miR-4429	rs8761	2:6862426	G	A	0.545692	0.114212	0.012884	7.65E-19	A	G	0.4548	-0.0691	0.004289	7.07E-50	trans
miR-181a-5	rs881576	1:1992577	A	C	0.44377	-0.090643	0.013036	3.56E-12	A	C	0.4742	-0.1305	0.01538	1.39E-16	cis
miR-625-5	rs883081	14:658806	C	A	0.497085	0.149391	0.019841	5.10E-14	A	C	0.4778	-0.3275	0.02557	8.61E-34	cis
miR-625-5	rs883082	14:658809	A	G	0.493786	0.147935	0.019805	8.05E-14	G	A	0.4785	-0.3285	0.0256	6.47E-34	cis
miR-3130-3	rs888621	2:2076493	T	G	0.842681	-0.266321	0.032863	5.32E-16	G	T	0.1794	0.1673	0.03129	1.21E-07	cis
miR-625-5	rs899960	14:657899	C	G	0.053722	0.334306	0.044654	7.07E-14	C	G	0.06491	0.5907	0.05263	5.74E-27	cis
miR-625-5	rs899961	14:658003	A	C	0.290881	0.291121	0.020561	1.65E-45	A	C	0.3327	0.5779	0.02006	6.86E-120	cis
miR-625-5	rs9323460	14:659331	T	G	0.357542	0.174201	0.02067	3.53E-17	T	G	0.3194	0.3778	0.02692	1.61E-39	cis
miR-625-5	rs9323461	14:660314	T	C	0.342775	0.172498	0.020658	6.81E-17	T	C	0.312	0.393	0.0267	6.99E-43	cis
miR-3689a	rs9410004	9:1377477	C	T	0.470272	0.220078	0.02582	1.55E-17	C	T	0.4808	0.07998	0.02236	0.000372	cis
miR-3689a	rs9410005	9:1377478	A	G	0.46835	0.220517	0.025857	1.49E-17	A	G	0.478	0.08011	0.02239	0.000372	cis
miR-130a-3	rs9420	11:575102	A	G	0.309761	0.240756	0.0223	3.59E-27	A	G	0.3054	0.2308	0.01061	2.36E-80	cis
miR-3130-3	rs957414	2:2076655	T	A	0.84423	-0.26426	0.033198	1.72E-15	A	T	0.1779	0.1701	0.03121	7.06E-08	cis
miR-625-5	rs9635249	14:657977	A	G	0.22061	0.364734	0.022232	1.73E-60	A	G	0.2432	0.7383	0.01673	1.94E-203	cis
miR-320a	rs9653552	2:6864396	G	A	0.593458	0.14288	0.016454	3.83E-18	A	G	0.4012	-0.06118	0.005851	8.17E-24	trans
miR-320b	rs9653552	2:6864396	G	A	0.593458	0.13159	0.014728	4.08E-19	A	G	0.4012	-0.06116	0.00492	4.39E-32	trans
miR-320c	rs9653552	2:6864396	G	A	0.593458	0.11996	0.013806	3.65E-18	A	G	0.4012	-0.05748	0.004859	1.82E-29	trans
miR-320d	rs9653552	2:6864396	G	A	0.593458	0.119124	0.014138	3.58E-17	A	G	0.4012	-0.05833	0.00466	1.85E-32	trans
miR-320e	rs9653552	2:6864396	G	A	0.593458	0.113705	0.015597	3.10E-13	A	G	0.4012	-0.09302	0.006465	4.04E-41	trans
miR-4429	rs9653552	2:6864396	G	A	0.593458	0.109389	0.013605	8.96E-16	A	G	0.4012	-0.06291	0.004609	1.26E-37	trans

miR-136-5p	rs9671394	14:101159(	C	T	0.284232	-0.398989	0.039355	3.73E-24	C	T	0.2799	-0.0646	0.01382	3.52E-06	cis
miR-625-5p	rs968540	14:662490(	G	T	0.633781	-0.135121	0.020129	1.91E-11	T	G	0.366	0.3094	0.02698	5.55E-28	cis
miR-625-5p	rs9972106	14:660231:	A	T	0.388305	0.167818	0.020231	1.08E-16	A	T	0.3863	0.3407	0.02618	8.45E-35	cis

Table S6. Summary of replication of miR-eQTLS

	Rotterdam Study (discovery)			Nikpay e	
	All	Unique SNPs	n miRNAs	Replication threshold	All
all	2254	899	57	P<0.05/N	1462
				P<0.05	1685
cis	1068	720	30	P<0.05/N	651
				P<0.05	740
trans	1186	185	28	P<0.05/N	811
				P<0.05	945

t al (replication)		
% replication	Unique SNPs	n miRNAs
64.86	814	27
74.76	861	37
60.96	647	12
69.29	687	17
68.38	168	15
79.68	175	20

Table S7. List of 4,310 replicated miR-eQTLs

SNP	miRNA	position	effect_allel	other_allel	eaf	beta	se	pval	cismark
rs543040	let-7b-5p	9:1361430(	A	T	0.669196	-0.109582	0.010251	1.13E-26	trans
rs544873	let-7b-5p	9:1361432:	G	A	0.645742	-0.105117	0.009877	1.88E-26	trans
rs494242	let-7b-5p	9:1361451:	C	T	0.644977	-0.105243	0.009882	1.74E-26	trans
rs492488	let-7b-5p	9:1361449(	G	A	0.663579	-0.107737	0.010074	1.07E-26	trans
rs545971	let-7b-5p	9:1361433:	C	T	0.663766	-0.107579	0.010061	1.11E-26	trans
rs493246	let-7b-5p	9:1361449(	G	A	0.663234	-0.107785	0.010079	1.09E-26	trans
rs532436	let-7b-5p	9:1361498:	G	A	0.8067	-0.126313	0.01205	1.04E-25	trans
rs1165522	let-7b-5p	9:1361490(	T	A	0.653719	-0.107531	0.01003	8.12E-27	trans
rs687289	let-7b-5p	9:1361371(	G	A	0.668579	-0.111294	0.010186	8.61E-28	trans
rs2519093	let-7b-5p	9:1361418:	C	T	0.809892	-0.127895	0.012263	1.82E-25	trans
rs676457	let-7b-5p	9:1361462:	A	T	0.664166	-0.107822	0.010067	9.10E-27	trans
rs2769071	let-7b-5p	9:1361459:	A	G	0.663117	-0.107918	0.010084	9.93E-27	trans
rs630014	let-7b-5p	9:1361497:	A	G	0.494254	-0.079742	0.009829	4.92E-16	trans
rs643434	let-7b-5p	9:1361423(	G	A	0.645392	-0.105157	0.009872	1.70E-26	trans
rs491626	let-7b-5p	9:1361448:	C	T	0.664173	-0.108148	0.01009	8.39E-27	trans
rs529565	let-7b-5p	9:1361495(	T	C	0.665911	-0.110358	0.010051	4.77E-28	trans
rs630510	let-7b-5p	9:1361495(	A	G	0.494403	-0.079814	0.009835	4.85E-16	trans
rs612169	let-7b-5p	9:1361434(	A	G	0.66434	-0.107722	0.01008	1.17E-26	trans
rs582094	let-7b-5p	9:1361454(	A	T	0.663709	-0.107729	0.010063	9.59E-27	trans
rs8176663	let-7b-5p	9:1361444:	T	C	0.663959	-0.107659	0.010066	1.07E-26	trans
rs550057	let-7b-5p	9:1361465(	C	T	0.734085	-0.097587	0.010867	2.70E-19	trans
rs674302	let-7b-5p	9:1361466(	T	A	0.663989	-0.107892	0.010058	7.63E-27	trans
rs613534	let-7b-5p	9:1361431:	A	G	0.653693	-0.106	0.01005	5.20E-26	trans
rs554833	let-7b-5p	9:1361471(	C	T	0.664057	-0.107822	0.01006	8.42E-27	trans
rs600038	let-7b-5p	9:1361518(	T	C	0.787872	-0.119508	0.011643	1.02E-24	trans
rs582118	let-7b-5p	9:1361454:	A	G	0.663872	-0.107776	0.010067	9.58E-27	trans
rs543968	let-7b-5p	9:1361431:	T	C	0.653829	-0.10593	0.010051	5.69E-26	trans
rs495203	let-7b-5p	9:1361452(	C	T	0.663279	-0.107724	0.010072	1.06E-26	trans
rs676996	let-7b-5p	9:1361460:	T	G	0.667516	-0.108022	0.010153	1.96E-26	trans
rs677355	let-7b-5p	9:1361460(	G	A	0.670198	-0.108649	0.010242	2.73E-26	trans
rs644234	let-7b-5p	9:1361422:	T	G	0.645381	-0.105194	0.009864	1.49E-26	trans
rs1165522	let-7c-5p	9:1361490(	T	A	0.653719	-0.090775	0.00916	3.78E-23	trans
rs491626	let-7c-5p	9:1361448:	C	T	0.664173	-0.091873	0.009213	2.01E-23	trans
rs529565	let-7c-5p	9:1361495(	T	C	0.665911	-0.093158	0.009181	3.42E-24	trans
rs677355	let-7c-5p	9:1361460(	G	A	0.670198	-0.092257	0.009351	5.81E-23	trans
rs687289	let-7c-5p	9:1361371(	G	A	0.668579	-0.093907	0.009304	5.91E-24	trans
rs532436	let-7c-5p	9:1361498:	G	A	0.8067	-0.107102	0.011001	2.13E-22	trans
rs676457	let-7c-5p	9:1361462:	A	T	0.664166	-0.091483	0.009192	2.46E-23	trans
rs582094	let-7c-5p	9:1361454(	A	T	0.663709	-0.091349	0.009188	2.74E-23	trans
rs2519093	let-7c-5p	9:1361418:	C	T	0.809892	-0.108043	0.011197	4.94E-22	trans
rs674302	let-7c-5p	9:1361466(	T	A	0.663989	-0.091475	0.009184	2.28E-23	trans
rs493246	let-7c-5p	9:1361449(	G	A	0.663234	-0.091502	0.009202	2.70E-23	trans
rs544873	let-7c-5p	9:1361432:	G	A	0.645742	-0.089522	0.009016	3.11E-23	trans
rs643434	let-7c-5p	9:1361423(	G	A	0.645392	-0.089455	0.009012	3.20E-23	trans
rs676996	let-7c-5p	9:1361460:	T	G	0.667516	-0.091652	0.00927	4.76E-23	trans
rs644234	let-7c-5p	9:1361422:	T	G	0.645381	-0.089506	0.009005	2.80E-23	trans
rs554833	let-7c-5p	9:1361471(	C	T	0.664057	-0.091422	0.009186	2.46E-23	trans
rs492488	let-7c-5p	9:1361449(	G	A	0.663579	-0.091462	0.009197	2.67E-23	trans
rs543968	let-7c-5p	9:1361431:	T	C	0.653829	-0.090699	0.009172	4.68E-23	trans
rs582118	let-7c-5p	9:1361454:	A	G	0.663872	-0.091413	0.009192	2.66E-23	trans
rs8176663	let-7c-5p	9:1361444:	T	C	0.663959	-0.091368	0.00919	2.74E-23	trans

rs494242	let-7c-5p	9:1361451	C	T	0.644977	-0.089675	0.00902	2.75E-23	trans
rs612169	let-7c-5p	9:1361434	A	G	0.66434	-0.091485	0.009203	2.76E-23	trans
rs613534	let-7c-5p	9:1361431	A	G	0.653693	-0.090765	0.009171	4.30E-23	trans
rs545971	let-7c-5p	9:1361433	C	T	0.663766	-0.091289	0.009187	2.87E-23	trans
rs543040	let-7c-5p	9:1361430	A	T	0.669196	-0.092304	0.009362	6.26E-23	trans
rs495203	let-7c-5p	9:1361452	C	T	0.663279	-0.091426	0.009196	2.73E-23	trans
rs2769071	let-7c-5p	9:1361459	A	G	0.663117	-0.091257	0.009208	3.76E-23	trans
rs2073826	miR-10a-5p	9:1361369	G	T	0.60107	0.102208	0.014329	9.81E-13	trans
rs8176691	miR-10a-5p	9:1361382	C	T	0.619638	0.105987	0.014449	2.21E-13	trans
rs7046674	miR-10a-5p	9:1361470	C	T	0.619013	0.107787	0.014473	9.50E-14	trans
rs2073828	miR-10a-5p	9:1361371	G	A	0.601379	0.102564	0.014335	8.39E-13	trans
rs7873635	miR-10a-5p	9:1361320	T	C	0.381256	-0.102828	0.01466	2.32E-12	trans
rs8176690	miR-10a-5p	9:1361383	A	G	0.601023	0.101606	0.014332	1.35E-12	trans
rs4962040	miR-10a-5p	9:1361335	A	G	0.619057	0.104354	0.014467	5.47E-13	trans
rs2073827	miR-10a-5p	9:1361371	G	C	0.601379	0.102564	0.014335	8.39E-13	trans
rs8176668	miR-10a-5p	9:1361440	A	T	0.618711	0.106528	0.014474	1.84E-13	trans
rs8176649	miR-10a-5p	9:1361472	G	A	0.618669	0.107644	0.014449	9.35E-14	trans
rs8176681	miR-10a-5p	9:1361397	T	C	0.600667	0.102291	0.014344	9.94E-13	trans
rs8176682	miR-10a-5p	9:1361392	C	T	0.619011	0.105945	0.014446	2.24E-13	trans
rs7036642	miR-10a-5p	9:1361446	G	A	0.618956	0.106822	0.014464	1.52E-13	trans
rs8176702	miR-10a-5p	9:1361361	G	A	0.6197	0.106041	0.014453	2.18E-13	trans
rs613534	miR-10b-5p	9:1361431	A	G	0.653693	-0.174451	0.014285	2.68E-34	trans
rs612169	miR-10b-5p	9:1361434	A	G	0.66434	-0.177278	0.014325	3.54E-35	trans
rs630510	miR-10b-5p	9:1361495	A	G	0.494403	-0.115552	0.014092	2.40E-16	trans
rs550057	miR-10b-5p	9:1361465	C	T	0.734085	-0.167896	0.015446	1.61E-27	trans
rs660340	miR-10b-5p	9:1361475	A	G	0.454082	-0.127916	0.014109	1.23E-19	trans
rs674302	miR-10b-5p	9:1361466	T	A	0.663989	-0.177203	0.014295	2.75E-35	trans
rs545971	miR-10b-5p	9:1361433	C	T	0.663766	-0.176997	0.014299	3.43E-35	trans
rs649129	miR-10b-5p	9:1361543	C	T	0.787432	-0.201509	0.016495	2.54E-34	trans
rs600038	miR-10b-5p	9:1361518	T	C	0.787872	-0.202026	0.016527	2.32E-34	trans
rs643434	miR-10b-5p	9:1361423	G	A	0.645392	-0.171966	0.014036	1.64E-34	trans
rs687289	miR-10b-5p	9:1361371	G	A	0.668579	-0.183745	0.014466	5.80E-37	trans
rs645982	miR-10b-5p	9:1361484	A	G	0.454123	-0.127768	0.0141	1.29E-19	trans
rs543968	miR-10b-5p	9:1361431	T	C	0.653829	-0.174326	0.014287	3.05E-34	trans
rs495203	miR-10b-5p	9:1361452	C	T	0.663279	-0.177267	0.014313	3.15E-35	trans
rs493246	miR-10b-5p	9:1361449	G	A	0.663234	-0.177369	0.014324	3.23E-35	trans
rs492488	miR-10b-5p	9:1361449	G	A	0.663579	-0.177263	0.014316	3.26E-35	trans
rs473533	miR-10b-5p	9:1361480	T	C	0.453861	-0.128006	0.01411	1.17E-19	trans
rs2519093	miR-10b-5p	9:1361418	C	T	0.809892	-0.215578	0.017406	3.13E-35	trans
rs1124406	miR-10b-5p	9:1361539	C	T	0.886198	-0.206905	0.022623	5.93E-20	trans
rs1165522	miR-10b-5p	9:1361490	T	A	0.653719	-0.174502	0.014267	2.13E-34	trans
rs495828	miR-10b-5p	9:1361548	G	T	0.787276	-0.201363	0.016484	2.56E-34	trans
rs491626	miR-10b-5p	9:1361448	C	T	0.664173	-0.177622	0.014341	3.14E-35	trans
rs676457	miR-10b-5p	9:1361462	A	T	0.664166	-0.177236	0.014307	3.04E-35	trans
rs543040	miR-10b-5p	9:1361430	A	T	0.669196	-0.179437	0.014573	7.68E-35	trans
rs529565	miR-10b-5p	9:1361495	T	C	0.665911	-0.179319	0.01429	4.06E-36	trans
rs582094	miR-10b-5p	9:1361454	A	T	0.663709	-0.17709	0.014302	3.25E-35	trans
rs644234	miR-10b-5p	9:1361422	T	G	0.645381	-0.171966	0.014025	1.46E-34	trans
rs582118	miR-10b-5p	9:1361454	A	G	0.663872	-0.177155	0.014308	3.28E-35	trans
rs494242	miR-10b-5p	9:1361451	C	T	0.644977	-0.172256	0.014049	1.47E-34	trans
rs544873	miR-10b-5p	9:1361432	G	A	0.645742	-0.172011	0.014043	1.70E-34	trans
rs2769071	miR-10b-5p	9:1361459	A	G	0.663117	-0.177378	0.014331	3.48E-35	trans
rs647800	miR-10b-5p	9:1361480	A	G	0.435519	-0.128548	0.014052	5.81E-20	trans

rs554833	miR-10b-5p	9:1361471(	C	T	0.664057	-0.177063	0.014299	3.22E-35	trans
rs659104	miR-10b-5p	9:1361478:	T	G	0.454107	-0.127786	0.014102	1.28E-19	trans
rs630014	miR-10b-5p	9:1361497:	A	G	0.494254	-0.115432	0.014082	2.46E-16	trans
rs581107	miR-10b-5p	9:1361477(	C	T	0.452595	-0.128436	0.014149	1.11E-19	trans
rs8176663	miR-10b-5p	9:1361444:	T	C	0.663959	-0.17708	0.014305	3.40E-35	trans
rs676996	miR-10b-5p	9:1361460:	T	G	0.667516	-0.177525	0.014432	8.97E-35	trans
rs476410	miR-10b-5p	9:1361483(	G	C	0.45414	-0.127771	0.014101	1.29E-19	trans
rs532436	miR-10b-5p	9:1361498:	G	A	0.8067	-0.214173	0.017094	5.20E-36	trans
rs677355	miR-10b-5p	9:1361460-	G	A	0.670198	-0.178902	0.014556	1.02E-34	trans
rs8176681	miR-126-3p	9:1361397!	T	C	0.600667	0.112306	0.012838	2.18E-18	trans
rs676457	miR-126-3p	9:1361462:	A	T	0.664166	-0.171461	0.013067	2.46E-39	trans
rs2519093	miR-126-3p	9:1361418:	C	T	0.809892	-0.211422	0.015879	1.90E-40	trans
rs8176690	miR-126-3p	9:1361383:	A	G	0.601023	0.112118	0.012826	2.30E-18	trans
rs494242	miR-126-3p	9:1361451:	C	T	0.644977	-0.16489	0.012842	9.85E-38	trans
rs630510	miR-126-3p	9:1361495(	A	G	0.494403	-0.115498	0.012884	3.11E-19	trans
rs543040	miR-126-3p	9:1361430(	A	T	0.669196	-0.173596	0.013309	6.96E-39	trans
rs613534	miR-126-3p	9:1361431:	A	G	0.653693	-0.165472	0.013067	9.46E-37	trans
rs582094	miR-126-3p	9:1361454(	A	T	0.663709	-0.171388	0.013061	2.46E-39	trans
rs2073828	miR-126-3p	9:1361371-	G	A	0.601379	0.112127	0.012832	2.37E-18	trans
rs493246	miR-126-3p	9:1361449!	G	A	0.663234	-0.171618	0.013081	2.55E-39	trans
rs8176702	miR-126-3p	9:1361361-	G	A	0.6197	0.114009	0.012941	1.25E-18	trans
rs649129	miR-126-3p	9:1361543(	C	T	0.787432	-0.192807	0.015079	1.95E-37	trans
rs612169	miR-126-3p	9:1361434-	A	G	0.66434	-0.171512	0.013083	2.89E-39	trans
rs674302	miR-126-3p	9:1361466(	T	A	0.663989	-0.171502	0.013055	2.03E-39	trans
rs7873635	miR-126-3p	9:1361320:	T	C	0.381256	-0.112479	0.013126	1.04E-17	trans
rs8176668	miR-126-3p	9:1361440!	A	T	0.618711	0.11469	0.012959	8.74E-19	trans
rs676996	miR-126-3p	9:1361460:	T	G	0.667516	-0.172281	0.013178	4.67E-39	trans
rs491626	miR-126-3p	9:1361448:	C	T	0.664173	-0.172011	0.013097	2.10E-39	trans
rs8176649	miR-126-3p	9:1361472!	G	A	0.618669	0.114693	0.01294	7.78E-19	trans
rs532436	miR-126-3p	9:1361498:	G	A	0.8067	-0.207511	0.015609	2.49E-40	trans
rs687289	miR-126-3p	9:1361371(	G	A	0.668579	-0.177674	0.01321	3.06E-41	trans
rs8176682	miR-126-3p	9:1361392!	C	T	0.619011	0.113671	0.012936	1.54E-18	trans
rs8176663	miR-126-3p	9:1361444:	T	C	0.663959	-0.17133	0.013064	2.73E-39	trans
rs495203	miR-126-3p	9:1361452-	C	T	0.663279	-0.17152	0.013072	2.48E-39	trans
rs644234	miR-126-3p	9:1361422:	T	G	0.645381	-0.164565	0.012821	1.03E-37	trans
rs8176691	miR-126-3p	9:1361382:	C	T	0.619638	0.114018	0.012938	1.22E-18	trans
rs7036642	miR-126-3p	9:1361446:	G	A	0.618956	0.114538	0.012952	9.29E-19	trans
rs495828	miR-126-3p	9:1361548(	G	T	0.787276	-0.192644	0.015069	2.00E-37	trans
rs600038	miR-126-3p	9:1361518(	T	C	0.787872	-0.193279	0.015108	1.80E-37	trans
rs550057	miR-126-3p	9:1361465!	C	T	0.734085	-0.163489	0.014114	5.01E-31	trans
rs529565	miR-126-3p	9:1361495(	T	C	0.665911	-0.174412	0.013044	8.91E-41	trans
rs2073826	miR-126-3p	9:1361369(	G	T	0.60107	0.112151	0.012825	2.24E-18	trans
rs543968	miR-126-3p	9:1361431:	T	C	0.653829	-0.165481	0.013068	9.52E-37	trans
rs630014	miR-126-3p	9:1361497:	A	G	0.494254	-0.115403	0.012875	3.15E-19	trans
rs1165522-	miR-126-3p	9:1361490!	T	A	0.653719	-0.167546	0.013039	8.64E-38	trans
rs677355	miR-126-3p	9:1361460-	G	A	0.670198	-0.172718	0.013297	1.41E-38	trans
rs545971	miR-126-3p	9:1361433:	C	T	0.663766	-0.171246	0.013059	2.76E-39	trans
rs643434	miR-126-3p	9:1361423!	G	A	0.645392	-0.164561	0.012831	1.18E-37	trans
rs7046674	miR-126-3p	9:1361470:	C	T	0.619013	0.115101	0.01296	6.62E-19	trans
rs4962040	miR-126-3p	9:1361335:	A	G	0.619057	0.11337	0.012952	2.08E-18	trans
rs492488	miR-126-3p	9:1361449(	G	A	0.663579	-0.171514	0.013074	2.58E-39	trans
rs582118	miR-126-3p	9:1361454:	A	G	0.663872	-0.171439	0.013067	2.52E-39	trans
rs554833	miR-126-3p	9:1361471(	C	T	0.664057	-0.171374	0.013058	2.40E-39	trans

rs2769071	miR-126-3p	9:1361459	A	G	0.663117	-0.171277	0.01309	4.06E-39	trans
rs2073827	miR-126-3p	9:1361371	G	C	0.601379	0.112127	0.012832	2.37E-18	trans
rs544873	miR-126-3p	9:1361432	G	A	0.645742	-0.16454	0.012837	1.31E-37	trans
rs1089666	miR-130a-3	11:576790	C	A	0.697394	-0.219619	0.023047	1.58E-21	cis
rs1624389	miR-130a-3	11:574462	A	G	0.451986	-0.164916	0.021048	4.67E-15	cis
rs1089664	miR-130a-3	11:575639	C	T	0.567891	0.160898	0.021008	1.88E-14	cis
rs588612	miR-130a-3	11:576128	G	C	0.439957	-0.162455	0.021014	1.07E-14	cis
rs1122907	miR-130a-3	11:573990	C	T	0.749544	-0.3014	0.023308	3.01E-38	cis
rs7102271	miR-130a-3	11:573968	G	T	0.749722	-0.301475	0.023289	2.50E-38	cis
rs644883	miR-130a-3	11:576635	C	G	0.310308	0.226662	0.023122	1.10E-22	cis
rs1089664	miR-130a-3	11:575877	A	G	0.565548	0.160285	0.020992	2.25E-14	cis
rs1089665	miR-130a-3	11:576689	C	G	0.697383	-0.220092	0.022989	1.03E-21	cis
rs639158	miR-130a-3	11:576020	G	A	0.441293	-0.163651	0.021032	7.19E-15	cis
rs1122907	miR-130a-3	11:573910	A	C	0.750877	-0.301901	0.023261	1.61E-38	cis
rs665058	miR-130a-3	11:575791	T	C	0.565581	0.160316	0.020993	2.23E-14	cis
rs1160573	miR-130a-3	11:575240	C	G	0.683995	-0.242751	0.022162	6.40E-28	cis
rs547891	miR-130a-3	11:574990	C	T	0.319553	0.241325	0.022213	1.70E-27	cis
rs9420	miR-130a-3	11:575102	A	G	0.309761	0.240756	0.0223	3.59E-27	cis
rs1278553	miR-130a-3	11:574866	G	A	0.685995	-0.242795	0.022262	1.08E-27	cis
rs6591443	miR-130a-3	11:577199	T	A	0.44212	-0.137702	0.021102	6.78E-11	cis
rs1160670	miR-130a-3	11:573835	G	T	0.750529	-0.301671	0.023272	1.98E-38	cis
rs1160667	miR-130a-3	11:573833	G	A	0.750505	-0.301631	0.023271	2.02E-38	cis
rs1160432	miR-130a-3	11:574970	C	A	0.688224	-0.242092	0.022277	1.65E-27	cis
rs4272798	miR-130a-3	11:577436	T	C	0.602524	0.121564	0.021328	1.20E-08	cis
rs1122906	miR-130a-3	11:573749	G	T	0.750531	-0.299533	0.02326	6.00E-38	cis
rs641325	miR-130a-3	11:576818	T	G	0.327793	0.198345	0.022691	2.30E-18	cis
rs3781885	miR-130a-3	11:575706	C	T	0.700878	-0.247612	0.022418	2.31E-28	cis
rs3580806	miR-130a-3	11:575470	T	C	0.684777	-0.2434	0.022156	4.47E-28	cis
rs585761	miR-130a-3	11:575973	G	A	0.43789	-0.160703	0.021012	2.04E-14	cis
rs1236606	miR-130a-3	11:577350	A	G	0.560221	0.135284	0.02102	1.23E-10	cis
rs1079211	miR-130a-3	11:575658	C	T	0.684897	-0.243313	0.02216	4.77E-28	cis
rs1122906	miR-130a-3	11:573748	C	G	0.750533	-0.299532	0.02326	6.00E-38	cis
rs632052	miR-130a-3	11:576943	A	T	0.559771	0.139297	0.021184	4.84E-11	cis
rs1227020	miR-130a-3	11:575377	G	A	0.564726	0.161383	0.021024	1.64E-14	cis
rs631791	miR-130a-3	11:576754	A	G	0.307763	0.220062	0.023047	1.32E-21	cis
rs1160433	miR-130a-3	11:574670	C	G	0.686388	-0.244681	0.022232	3.58E-28	cis
rs1227486	miR-130a-3	11:575576	C	T	0.56562	0.161052	0.021005	1.76E-14	cis
rs708228	miR-130a-3	11:575856	C	T	0.684575	-0.241919	0.022159	9.51E-28	cis
rs1631684	miR-130a-3	11:574208	G	A	0.412965	-0.154123	0.021382	5.68E-13	cis
rs2836294	miR-130a-3	11:573690	A	C	0.752624	-0.306487	0.023509	7.52E-39	cis
rs1783824	miR-130a-3	11:574730	A	G	0.452208	-0.164056	0.020981	5.31E-15	cis
rs652908	miR-130a-3	11:576040	C	T	0.441718	-0.163828	0.021034	6.76E-15	cis
rs1151273	miR-130a-3	11:577565	G	A	0.603493	0.12256	0.021354	9.50E-09	cis
rs7120868	miR-130a-3	11:575305	T	G	0.566777	0.161451	0.021059	1.77E-14	cis
rs1783829	miR-130a-3	11:574198	T	C	0.413999	-0.154412	0.021345	4.68E-13	cis
rs1160712	miR-130a-3	11:573897	G	A	0.743794	-0.302872	0.023174	4.93E-39	cis
rs1783818	miR-130a-3	11:574375	C	T	0.454526	-0.165981	0.021036	3.01E-15	cis
rs7105506	miR-130a-3	11:574979	G	A	0.56028	0.172703	0.021219	3.98E-16	cis
rs7148446	miR-130a-3	11:576327	G	C	0.683543	-0.241608	0.02258	1.02E-26	cis
rs2847308	miR-130a-3	11:574982	C	T	0.319113	0.241055	0.022203	1.85E-27	cis
rs1151273	miR-130a-3	11:577564	A	G	0.602716	0.122135	0.021321	1.01E-08	cis
rs2836295	miR-130a-3	11:573719	G	A	0.749181	-0.300466	0.023454	1.43E-37	cis
rs2081361	miR-130a-3	11:574117	C	T	0.745781	-0.293753	0.023511	8.04E-36	cis

rs1089663	miR-130a-3	11:574240	T	C	0.698591	-0.257416	0.022716	9.10E-30	cis
rs1786438	miR-130a-3	11:575970	T	G	0.439556	-0.162306	0.020983	1.03E-14	cis
rs585337	miR-130a-3	11:575972	C	T	0.439573	-0.162328	0.020984	1.03E-14	cis
rs659756	miR-130a-3	11:576918	A	T	0.559827	0.140626	0.021214	3.38E-11	cis
rs1079211	miR-130a-3	11:575363	C	T	0.564735	0.161403	0.021024	1.63E-14	cis
rs4827	miR-130a-3	11:575079	C	T	0.685347	-0.243141	0.022155	5.06E-28	cis
rs633129	miR-130a-3	11:576851	G	A	0.561364	0.141528	0.021176	2.33E-11	cis
rs1160302	miR-130a-3	11:573743	T	C	0.750533	-0.299532	0.02326	6.00E-38	cis
rs674094	miR-130a-3	11:576653	A	C	0.289352	0.203736	0.02375	9.64E-18	cis
rs1160639	miR-130a-3	11:574352	C	T	0.687897	-0.245707	0.0223	3.12E-28	cis
rs2156638	miR-130a-3	11:575429	G	C	0.565268	0.1611	0.021006	1.73E-14	cis
rs1122908	miR-130a-3	11:573995	T	C	0.749539	-0.3014	0.023308	3.01E-38	cis
rs1122917	miR-130a-3	11:577157	A	G	0.559886	0.137581	0.021098	6.98E-11	cis
rs1079211	miR-130a-3	11:577091	A	G	0.442386	-0.138381	0.021145	5.97E-11	cis
rs3824988	miR-130a-3	11:573779	A	G	0.750533	-0.299532	0.02326	6.00E-38	cis
rs7974071	miR-130a-3	11:574631	C	T	0.686438	-0.2449	0.022233	3.24E-28	cis
rs1236216	miR-130a-3	11:574530	C	T	0.68725	-0.246218	0.02227	2.05E-28	cis
rs682503	miR-130a-3	11:576409	C	G	0.313309	0.230973	0.022934	7.40E-24	cis
rs7148448	miR-130a-3	11:577530	G	A	0.606036	0.12257	0.021395	1.01E-08	cis
rs7117878	miR-130a-3	11:574214	C	A	0.697568	-0.258876	0.022623	2.55E-30	cis
rs1279019	miR-130a-3	11:574978	C	T	0.686232	-0.244075	0.022216	4.43E-28	cis
rs1160705	miR-130a-3	11:574968	C	T	0.683884	-0.244801	0.022215	3.08E-28	cis
rs1442563	miR-130a-3	11:573714	C	T	0.752772	-0.305493	0.023522	1.44E-38	cis
rs1122918	miR-130a-3	11:577354	G	A	0.560619	0.13566	0.021026	1.10E-10	cis
rs1236302	miR-130a-3	11:575032	G	C	0.556328	0.166301	0.021097	3.21E-15	cis
rs3405210	miR-130a-3	11:573845	A	C	0.750564	-0.301736	0.023272	1.92E-38	cis
rs1089663	miR-130a-3	11:574480	C	G	0.68075	-0.243141	0.022412	2.02E-27	cis
rs600488	miR-130a-3	11:576840	C	T	0.560573	0.142183	0.021211	2.04E-11	cis
rs1129766	miR-130a-3	11:575648	G	A	0.566038	0.161154	0.021054	1.95E-14	cis
rs499188	miR-130a-3	11:574341	C	A	0.686203	-0.241592	0.022245	1.78E-27	cis
rs1160210	miR-130a-3	11:574352	G	A	0.688626	-0.24541	0.022271	3.09E-28	cis
rs2956981	miR-130a-3	11:575011	C	T	0.554948	0.168947	0.02108	1.10E-15	cis
rs1122911	miR-130a-3	11:575108	G	T	0.692006	-0.243466	0.022353	1.26E-27	cis
rs1160016	miR-130a-3	11:574649	T	A	0.679868	-0.246647	0.022456	4.59E-28	cis
rs1122913	miR-130a-3	11:575621	A	G	0.688809	-0.243075	0.022346	1.47E-27	cis
rs653889	miR-130a-3	11:575704	A	G	0.567416	0.160942	0.021027	1.95E-14	cis
rs3603649	miR-130a-3	11:574941	T	C	0.554138	0.164556	0.02107	5.72E-15	cis
rs1785499	miR-130a-3	11:574691	T	G	0.45303	-0.16492	0.020975	3.76E-15	cis
rs8030492	miR-130a-3	11:575228	C	G	0.684059	-0.24278	0.022169	6.54E-28	cis
rs1122910	miR-130a-3	11:574922	A	G	0.554137	0.164771	0.021077	5.39E-15	cis
rs7799305	miR-130a-3	11:575228	C	T	0.684063	-0.24278	0.022169	6.54E-28	cis
rs652191	miR-130a-3	11:576350	A	G	0.568268	0.160772	0.021201	3.37E-14	cis
rs1122917	miR-130a-3	11:577076	C	T	0.560118	0.137979	0.021119	6.43E-11	cis
rs1745542	miR-130a-3	11:575347	C	T	0.565004	0.15876	0.02111	5.46E-14	cis
rs645145	miR-130a-3	11:576097	G	T	0.564908	0.160734	0.02104	2.18E-14	cis
rs7116341	miR-130a-3	11:574811	G	A	0.685526	-0.243004	0.022225	7.92E-28	cis
rs543725	miR-130a-3	11:574830	A	T	0.688868	-0.239725	0.022465	1.39E-26	cis
rs1783983	miR-130a-3	11:574207	T	C	0.412531	-0.153845	0.021282	4.87E-13	cis
rs7936998	miR-130a-3	11:576390	G	A	0.683653	-0.241729	0.022605	1.09E-26	cis
rs731384	miR-130a-3	11:574083	G	A	0.744474	-0.294708	0.023568	7.02E-36	cis
rs1214654	miR-130a-3	11:575086	G	C	0.685316	-0.243208	0.022155	4.90E-28	cis
rs1089663	miR-130a-3	11:573903	G	A	0.746727	-0.302037	0.023122	5.37E-39	cis
rs527528	miR-130a-3	11:574333	C	T	0.681923	-0.243471	0.022237	6.73E-28	cis

rs1089664	miR-130a-3	11:575718	C	T	0.685297	-0.242537	0.022203	8.89E-28	cis
rs659165	miR-130a-3	11:576089	A	C	0.571934	0.161004	0.021115	2.44E-14	cis
rs1160132	miR-130a-3	11:576426	T	C	0.692075	-0.230773	0.022881	6.38E-24	cis
rs1236464	miR-130a-3	11:577006	C	A	0.560601	0.139571	0.021186	4.46E-11	cis
rs1122913	miR-130a-3	11:575625	G	A	0.684434	-0.242732	0.022144	5.85E-28	cis
rs7148446	miR-130a-3	11:574888	G	A	0.689792	-0.242969	0.022416	2.25E-27	cis
rs591322	miR-130a-3	11:576846	T	G	0.560767	0.141968	0.021203	2.15E-11	cis
rs1647405	miR-130a-3	11:574778	C	T	0.68315	-0.239969	0.022171	2.67E-27	cis
rs606499	miR-130a-3	11:575938	G	A	0.439467	-0.162246	0.020963	9.97E-15	cis
rs471398	miR-130a-3	11:575936	C	T	0.438663	-0.160389	0.020992	2.16E-14	cis
rs7117020	miR-130a-3	11:574996	T	G	0.553432	0.16611	0.021055	3.04E-15	cis
rs1122906	miR-130a-3	11:573697	G	A	0.752752	-0.306934	0.023511	5.96E-39	cis
rs7117205	miR-130a-3	11:576418	T	C	0.692088	-0.23082	0.02288	6.23E-24	cis
rs4926	miR-130a-3	11:573819	G	A	0.750066	-0.301324	0.023228	1.75E-38	cis
rs1157019	miR-130a-3	11:575604	A	C	0.684149	-0.242699	0.022118	5.17E-28	cis
rs4245215	miR-130a-3	11:577137	G	A	0.560778	0.137398	0.02113	7.90E-11	cis
rs488769	miR-130a-3	11:574507	A	C	0.674485	-0.23365	0.02225	8.54E-26	cis
rs2836294	miR-130a-3	11:573690	C	G	0.752625	-0.306489	0.023509	7.51E-39	cis
rs631350	miR-130a-3	11:576909	C	T	0.560263	0.140189	0.021186	3.66E-11	cis
rs2836295	miR-130a-3	11:573725	A	G	0.75263	-0.304426	0.02343	1.34E-38	cis
rs1424753	miR-130a-3	11:574798	T	C	0.449285	-0.164093	0.02102	5.87E-15	cis
rs1122914	miR-130a-3	11:576214	A	T	0.683461	-0.2414	0.022336	3.17E-27	cis
rs1122917	miR-130a-3	11:577059	T	C	0.560155	0.137989	0.021119	6.40E-11	cis
rs1280725	miR-130a-3	11:576002	C	T	0.684858	-0.242393	0.022231	1.11E-27	cis
rs1160144	miR-130a-3	11:575243	G	A	0.684	-0.242757	0.022162	6.38E-28	cis
rs673344	miR-130a-3	11:576571	G	A	0.31116	0.230743	0.023075	1.53E-23	cis
rs681397	miR-130a-3	11:576820	G	T	0.558507	0.14526	0.021263	8.41E-12	cis
rs1745562	miR-130a-3	11:575444	T	C	0.567581	0.16129	0.021032	1.73E-14	cis
rs1122911	miR-130a-3	11:575345	C	G	0.683806	-0.244457	0.022182	3.05E-28	cis
rs576859	miR-130a-3	11:574806	C	A	0.683179	-0.240212	0.022172	2.37E-27	cis
rs1157018	miR-130a-3	11:575557	T	C	0.567672	0.161097	0.02102	1.80E-14	cis
rs662638	miR-130a-3	11:576867	T	C	0.437741	-0.141722	0.021308	2.91E-11	cis
rs589914	miR-130a-3	11:576610	A	G	0.311001	0.230655	0.02307	1.55E-23	cis
rs2956982	miR-130a-3	11:574907	G	A	0.552122	0.164782	0.021049	4.94E-15	cis
rs1783978	miR-130a-3	11:574635	T	C	0.45351	-0.164845	0.020962	3.72E-15	cis
rs1122917	miR-130a-3	11:577100	A	G	0.560212	0.137904	0.021115	6.54E-11	cis
rs671508	miR-130a-3	11:576365	A	T	0.438934	-0.161761	0.02122	2.48E-14	cis
rs682258	miR-130a-3	11:576371	G	T	0.438944	-0.161767	0.021221	2.48E-14	cis
rs1127641	miR-130a-3	11:573858	C	T	0.7469	-0.302271	0.023181	7.27E-39	cis
rs2836294	miR-130a-3	11:573719	G	T	0.749195	-0.300469	0.023454	1.43E-37	cis
rs1745552	miR-130a-3	11:575404	C	A	0.684599	-0.243484	0.022162	4.45E-28	cis
rs7943793	miR-130a-3	11:577084	T	C	0.560165	0.137902	0.021114	6.52E-11	cis
rs1647394	miR-130a-3	11:574185	C	T	0.408999	-0.157474	0.021549	2.71E-13	cis
rs7106195	miR-130a-3	11:577523	T	C	0.60381	0.122514	0.021291	8.70E-09	cis
rs5639270	miR-130a-3	11:575183	T	C	0.557348	0.16563	0.021057	3.67E-15	cis
rs2926656	miR-130a-3	11:574653	C	T	0.683894	-0.242084	0.022186	1.01E-27	cis
rs1783980	miR-130a-3	11:574483	C	T	0.4518	-0.165066	0.021041	4.33E-15	cis
rs1783981	miR-130a-3	11:574510	T	C	0.454187	-0.165439	0.021011	3.44E-15	cis
rs7938083	miR-130a-3	11:574936	C	A	0.686581	-0.245553	0.022337	4.12E-28	cis
rs623541	miR-130a-3	11:575816	C	A	0.439413	-0.163085	0.020971	7.45E-15	cis
rs615133	miR-130a-3	11:576849	C	A	0.561411	0.141502	0.021175	2.35E-11	cis
rs1157017	miR-130a-3	11:575294	A	G	0.566649	0.1615	0.021063	1.75E-14	cis
rs7949841	miR-130a-3	11:575247	G	C	0.684177	-0.243105	0.022173	5.69E-28	cis

rs1236442	miR-130a-3	11:577311	A	G	0.560157	0.135455	0.021001	1.12E-10	cis
rs685149	miR-130a-3	11:576574	A	G	0.348389	0.209244	0.022731	3.41E-20	cis
rs1089662	miR-130a-3	11:573232	A	G	0.871328	-0.217382	0.031621	6.22E-12	cis
rs7926999	miR-130a-3	11:577037	T	C	0.529289	0.133541	0.021102	2.48E-10	cis
rs7123523	miR-130a-3	11:577288	G	T	0.560828	0.136116	0.021036	9.76E-11	cis
rs1783976	miR-130a-3	11:574627	T	C	0.456765	-0.169619	0.021185	1.18E-15	cis
rs547118	miR-130a-3	11:575950	C	G	0.438175	-0.163182	0.020979	7.35E-15	cis
rs4611222	miR-130a-3	11:575522	G	A	0.56182	0.161086	0.020967	1.56E-14	cis
rs7927640	miR-130a-3	11:577264	C	G	0.442342	-0.136876	0.021059	8.05E-11	cis
rs616911	miR-130a-3	11:576853	G	A	0.558798	0.145619	0.021196	6.42E-12	cis
rs6190527	miR-130a-3	11:577381	A	G	0.610228	0.124472	0.021419	6.20E-09	cis
rs3017889	miR-130a-3	11:575208	A	G	0.556573	0.166392	0.021044	2.64E-15	cis
rs1075087	miR-130a-3	11:576238	A	C	0.437769	-0.15918	0.021015	3.60E-14	cis
rs7119973	miR-130a-3	11:577188	A	T	0.442122	-0.137741	0.021104	6.72E-11	cis
rs1397275	miR-130a-3	11:577304	C	A	0.560097	0.135454	0.020999	1.11E-10	cis
rs658936	miR-130a-3	11:575805	T	G	0.440007	-0.163641	0.020988	6.35E-15	cis
rs644219	miR-130a-3	11:576100	C	T	0.56488	0.160737	0.02104	2.18E-14	cis
rs1280735	miR-130a-3	11:576569	C	T	0.69404	-0.230744	0.023031	1.26E-23	cis
rs1783979	miR-130a-3	11:574681	T	C	0.451998	-0.164991	0.021014	4.11E-15	cis
rs1089663	miR-130a-3	11:573812	T	C	0.750433	-0.30148	0.023269	2.17E-38	cis
rs7932091	miR-130a-3	11:576180	A	T	0.683808	-0.241876	0.022349	2.69E-27	cis
rs1785498	miR-130a-3	11:574489	C	G	0.451781	-0.165074	0.021041	4.32E-15	cis
rs1280534	miR-130a-3	11:575247	C	A	0.566156	0.161834	0.021069	1.58E-14	cis
rs1279066	miR-130a-3	11:576672	T	C	0.697455	-0.220083	0.022986	1.02E-21	cis
rs672537	miR-130a-3	11:576932	C	T	0.559778	0.13944	0.02119	4.69E-11	cis
rs1280497	miR-130a-3	11:574637	T	C	0.686355	-0.244827	0.022231	3.32E-28	cis
rs7123782	miR-130a-3	11:577289	G	A	0.559575	0.13451	0.021009	1.53E-10	cis
rs1783977	miR-130a-3	11:574627	T	C	0.454153	-0.16407	0.021046	6.40E-15	cis
rs7117896	miR-130a-3	11:573885	G	A	0.746843	-0.302337	0.023182	7.07E-39	cis
rs1279820	miR-130a-3	11:576684	T	G	0.697389	-0.220092	0.022987	1.02E-21	cis
rs7926074	miR-130a-3	11:576129	T	C	0.687478	-0.245723	0.022451	7.04E-28	cis
rs1242022	miR-130a-3	11:577145	T	C	0.560173	0.137818	0.021111	6.66E-11	cis
rs7479922	miR-130a-3	11:574701	A	G	0.450674	-0.164621	0.021018	4.78E-15	cis
rs1280584	miR-130a-3	11:574438	G	A	0.687846	-0.245886	0.022275	2.49E-28	cis
rs7121169	miR-130a-3	11:574525	G	A	0.687601	-0.246593	0.022277	1.77E-28	cis
rs627145	miR-130a-3	11:576024	G	A	0.439595	-0.161806	0.021052	1.52E-14	cis
rs397422	miR-130b-3	22:220276	C	T	0.642779	0.153977	0.024292	2.32E-10	cis
rs3512262	miR-130b-3	22:220468	T	C	0.644899	0.151204	0.02421	4.22E-10	cis
rs861840	miR-130b-3	22:220106	G	A	0.846604	-0.194908	0.03122	4.29E-10	cis
rs412596	miR-130b-3	22:220057	C	G	0.183539	0.19505	0.030002	7.97E-11	cis
rs1647705	miR-130b-3	22:220254	A	G	0.834396	-0.184583	0.030355	1.20E-09	cis
rs373001	miR-130b-3	22:220074	C	T	0.563659	0.176513	0.022904	1.29E-14	cis
rs396913	miR-130b-3	22:220398	A	C	0.64615	0.150807	0.024263	5.11E-10	cis
rs1386471	miR-130b-3	22:220311	C	T	0.844265	-0.195246	0.030952	2.83E-10	cis
rs861833	miR-130b-3	22:220391	C	T	0.842381	-0.19536	0.030506	1.51E-10	cis
rs861832	miR-130b-3	22:220403	G	A	0.841186	-0.19377	0.030432	1.92E-10	cis
rs369463	miR-130b-3	22:220152	C	T	0.646159	0.161918	0.024635	4.94E-11	cis
rs412360	miR-130b-3	22:220197	C	A	0.666254	0.153878	0.024885	6.26E-10	cis
rs861818	miR-130b-3	22:220515	G	T	0.838891	-0.190695	0.03043	3.69E-10	cis
rs5749696	miR-130b-3	22:220633	T	C	0.480386	0.138975	0.022812	1.11E-09	cis
rs1248406	miR-130b-3	22:220497	C	T	0.669142	0.147292	0.024624	2.21E-09	cis
rs710176	miR-130b-3	22:220044	G	A	0.844524	-0.196467	0.031255	3.26E-10	cis
rs861829	miR-130b-3	22:220423	C	T	0.842272	-0.195375	0.030524	1.55E-10	cis

rs861826	miR-130b-3	22:220456(	C	T	0.382818	-0.138417	0.023878	6.76E-09 cis
rs2845458	miR-130b-3	22:220652(	G	A	0.833428	-0.177547	0.030147	3.88E-09 cis
rs450469	miR-130b-3	22:220056:	C	T	0.550569	0.182711	0.023418	6.09E-15 cis
rs447001	miR-130b-3	22:220109:	C	T	0.558786	0.173303	0.02256	1.57E-14 cis
rs861821	miR-130b-3	22:220472(	G	A	0.840506	-0.193056	0.030471	2.36E-10 cis
rs452614	miR-130b-3	22:220404:	A	G	0.636803	0.151915	0.0244	4.79E-10 cis
rs5999098	miR-130b-3	22:220488(	C	T	0.667896	0.146662	0.024584	2.43E-09 cis
rs2599423	miR-130b-3	22:220329(	C	T	0.384714	-0.142462	0.023951	2.71E-09 cis
rs368351	miR-130b-3	22:220025(	T	C	0.184797	0.202758	0.030783	4.50E-11 cis
rs374659	miR-130b-3	22:220056(	G	C	0.183374	0.195102	0.029997	7.82E-11 cis
rs1647711	miR-130b-3	22:220371(	T	C	0.841321	-0.193677	0.030406	1.90E-10 cis
rs7349039	miR-130b-3	22:220681:	C	T	0.461667	0.133934	0.022881	4.81E-09 cis
rs436496	miR-130b-3	22:220414:	C	T	0.6462	0.150798	0.024265	5.14E-10 cis
rs861820	miR-130b-3	22:220493(	G	T	0.841549	-0.194398	0.030554	1.99E-10 cis
rs1647710	miR-130b-3	22:220341(	A	G	0.386466	-0.143744	0.023958	1.97E-09 cis
rs370039	miR-130b-3	22:220443(	G	A	0.646238	0.150806	0.024267	5.15E-10 cis
rs9607194	miR-130b-3	22:220683:	G	A	0.835071	-0.177992	0.030306	4.28E-09 cis
rs1103229	miR-130b-3	22:220220(	G	A	0.843078	-0.195571	0.030515	1.46E-10 cis
rs861813	miR-130b-3	22:220585(	T	C	0.568644	-0.141856	0.022931	6.16E-10 cis
rs881091	miR-130b-3	22:220365:	C	T	0.841213	-0.193724	0.030408	1.88E-10 cis
rs1669122	miR-130b-3	22:220287(	A	G	0.383988	-0.140974	0.023886	3.59E-09 cis
rs710171	miR-130b-3	22:220644:	C	T	0.835765	-0.179973	0.03025	2.69E-09 cis
rs2019746	miR-130b-3	22:220654:	T	C	0.194666	0.178022	0.029211	1.10E-09 cis
rs1669116	miR-130b-3	22:220346(	T	C	0.402304	-0.152351	0.023745	1.40E-10 cis
rs861844	miR-130b-3	22:220062:	G	T	0.844522	-0.193827	0.031096	4.57E-10 cis
rs1669112	miR-130b-3	22:220368:	T	C	0.386517	-0.14338	0.023868	1.89E-09 cis
rs1669123	miR-130b-3	22:220283:	G	A	0.842806	-0.195362	0.030525	1.55E-10 cis
rs861831	miR-130b-3	22:220407:	G	A	0.842014	-0.195551	0.030536	1.51E-10 cis
rs372150	miR-130b-3	22:220073:	T	C	0.183322	0.193202	0.02973	8.11E-11 cis
rs1669119	miR-130b-3	22:220313:	C	T	0.839997	-0.184875	0.030889	2.16E-09 cis
rs861811	miR-130b-3	22:220604(	C	T	0.835157	-0.180714	0.030138	2.02E-09 cis
rs861846	miR-130b-3	22:220025(	A	G	0.847398	-0.205514	0.032039	1.41E-10 cis
rs861843	miR-130b-3	22:220075:	C	G	0.84396	-0.193491	0.030949	4.06E-10 cis
rs449597	miR-130b-3	22:220026:	A	C	0.55856	0.184464	0.024055	1.74E-14 cis
rs1782132	miR-130b-3	22:220685:	G	A	0.835489	-0.177974	0.030285	4.19E-09 cis
rs1669124	miR-130b-3	22:220277:	A	G	0.385747	-0.142313	0.023882	2.54E-09 cis
rs861825	miR-130b-3	22:220463:	C	T	0.822993	-0.160586	0.029361	4.52E-08 cis
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10 cis
rs861827	miR-130b-3	22:220450:	T	C	0.382437	-0.137602	0.023877	8.26E-09 cis
rs2845457	miR-130b-3	22:220652(	G	A	0.834927	-0.176858	0.030241	4.97E-09 cis
rs439760	miR-130b-3	22:220030(	G	A	0.560517	0.183713	0.023784	1.12E-14 cis
rs861841	miR-130b-3	22:220101(	G	C	0.844687	-0.194394	0.030924	3.26E-10 cis
rs861828	miR-130b-3	22:220424(	C	T	0.84079	-0.193036	0.030403	2.16E-10 cis
rs861845	miR-130b-3	22:220039:	C	G	0.847962	-0.20262	0.031888	2.10E-10 cis
rs5754727	miR-130b-3	22:220572:	G	A	0.5885	0.157278	0.02306	9.08E-12 cis
rs3934574	miR-133b	20:611434(	T	C	0.464792	-0.178563	0.025429	2.19E-12 trans
rs7621371	miR-133b	20:611509:	A	G	0.467251	-0.190849	0.027215	2.34E-12 trans
rs1190646	miR-133b	20:611589(	C	T	0.824779	-0.248529	0.03256	2.29E-14 trans
rs6062284	miR-133b	20:611419(	T	G	0.4602	-0.17216	0.025716	2.16E-11 trans
rs8122282	miR-133b	20:611523:	G	A	0.467131	-0.189725	0.027217	3.15E-12 trans
rs6062267	miR-133b	20:611533(	T	C	0.464907	-0.190202	0.027172	2.56E-12 trans
rs1262460	miR-133b	20:611552(	C	A	0.796375	-0.264427	0.033362	2.26E-15 trans
rs1243369(	miR-134-5p	14:101035(	C	G	0.723403	0.241945	0.031754	2.55E-14 cis

rs879059	miR-134-5p	14:101069	T	A	0.31068	-0.24629	0.03109	2.34E-15	cis
rs7154024	miR-134-5p	14:101031	G	T	0.725015	0.243619	0.031936	2.38E-14	cis
rs1190872	miR-134-5p	14:101069	A	G	0.310177	-0.246205	0.031107	2.48E-15	cis
rs7147982	miR-134-5p	14:101046	C	T	0.731753	0.252572	0.031775	1.88E-15	cis
rs8008285	miR-134-5p	14:101146	T	C	0.842905	0.251791	0.040042	3.21E-10	cis
rs1190867	miR-134-5p	14:101069	G	T	0.316788	-0.246632	0.031332	3.50E-15	cis
rs6575791	miR-134-5p	14:101029	G	A	0.719841	0.24412	0.03196	2.20E-14	cis
rs1243449	miR-134-5p	14:101179	A	G	0.18959	-0.337119	0.036712	4.20E-20	cis
rs1214700	miR-134-5p	14:101186	C	T	0.223221	-0.274446	0.034204	1.02E-15	cis
rs1190862	miR-134-5p	14:101067	T	G	0.309628	-0.244552	0.030926	2.62E-15	cis
rs7149242	miR-134-5p	14:101159	T	G	0.288371	-0.269873	0.031974	3.17E-17	cis
rs7493817	miR-134-5p	14:101038	G	A	0.751723	0.27112	0.033102	2.60E-16	cis
rs7155375	miR-134-5p	14:101188	C	T	0.635995	0.219764	0.02937	7.29E-14	cis
rs1888581	miR-134-5p	14:101042	A	C	0.735363	0.256011	0.032003	1.25E-15	cis
rs879060	miR-134-5p	14:101069	A	G	0.310926	-0.246775	0.031109	2.15E-15	cis
rs7142683	miR-134-5p	14:101158	A	G	0.290748	-0.271186	0.032064	2.73E-17	cis
rs7143357	miR-134-5p	14:101054	T	C	0.739636	0.27309	0.032349	3.12E-17	cis
rs1289379	miR-134-5p	14:101178	C	G	0.190813	-0.338808	0.036736	2.89E-20	cis
rs1116059	miR-134-5p	14:101049	C	T	0.741662	0.279929	0.032294	4.40E-18	cis
rs1555405	miR-134-5p	14:101176	G	A	0.749075	0.256575	0.03237	2.26E-15	cis
rs4905994	miR-134-5p	14:101154	T	C	0.329146	-0.245377	0.03112	3.15E-15	cis
rs1015151	miR-134-5p	14:101175	G	A	0.806743	0.212177	0.03585	3.25E-09	cis
rs7140556	miR-134-5p	14:101036	C	A	0.723818	0.244488	0.031891	1.77E-14	cis
rs1757758	miR-134-5p	14:101189	C	T	0.827094	0.24034	0.037656	1.74E-10	cis
rs1709962	miR-134-5p	14:101173	A	C	0.783449	0.189368	0.034664	4.68E-08	cis
rs1184948	miR-134-5p	14:101037	C	G	0.733365	0.258552	0.03208	7.65E-16	cis
rs1190856	miR-134-5p	14:101065	T	C	0.310244	-0.24783	0.031135	1.72E-15	cis
rs9324022	miR-134-5p	14:101172	T	C	0.763739	0.242341	0.035125	5.23E-12	cis
rs1243613	miR-134-5p	14:101031	C	T	0.725015	0.243856	0.031964	2.36E-14	cis
rs1190881	miR-134-5p	14:101079	T	C	0.346494	-0.184288	0.030396	1.34E-09	cis
rs1185095	miR-134-5p	14:101056	G	T	0.743981	0.273933	0.032153	1.60E-17	cis
rs6575794	miR-134-5p	14:101039	C	T	0.734189	0.259623	0.032124	6.37E-16	cis
rs1190857	miR-134-5p	14:101066	G	T	0.310273	-0.247675	0.031142	1.82E-15	cis
rs1190850	miR-134-5p	14:101064	A	G	0.314302	-0.251371	0.031341	1.05E-15	cis
rs1190852	miR-134-5p	14:101064	A	G	0.310295	-0.24896	0.031157	1.34E-15	cis
rs1087352	miR-134-5p	14:101175	G	A	0.809826	0.215086	0.036269	3.02E-09	cis
rs9671394	miR-134-5p	14:101159	C	T	0.284232	-0.276585	0.032415	1.43E-17	cis
rs7145610	miR-134-5p	14:101049	T	C	0.740391	0.280479	0.03238	4.63E-18	cis
rs879058	miR-134-5p	14:101069	G	T	0.311807	-0.246554	0.031107	2.26E-15	cis
rs1014438	miR-136-5p	14:101173	C	T	0.673446	0.405272	0.036589	1.64E-28	cis
rs8021301	miR-136-5p	14:101166	G	C	0.668324	0.400327	0.036391	3.80E-28	cis
rs2837918	miR-136-5p	14:101168	G	T	0.836434	0.456746	0.046892	2.03E-22	cis
rs9671394	miR-136-5p	14:101159	C	T	0.284232	-0.398989	0.039355	3.73E-24	cis
rs1014551	miR-136-5p	14:101168	A	G	0.668173	0.399046	0.03635	4.89E-28	cis
rs1243449	miR-136-5p	14:101179	A	G	0.18959	-0.494684	0.044481	9.88E-29	cis
rs1709961	miR-136-5p	14:101167	C	G	0.668809	0.40362	0.036386	1.36E-28	cis
rs4905999	miR-136-5p	14:101184	A	G	0.181905	-0.479304	0.045375	4.41E-26	cis
rs7335877	miR-136-5p	14:101159	C	T	0.891417	0.411586	0.058076	1.37E-12	cis
rs7149242	miR-136-5p	14:101159	T	G	0.288371	-0.392035	0.038812	5.48E-24	cis
rs8020868	miR-136-5p	14:101166	A	G	0.668343	0.400258	0.036388	3.84E-28	cis
rs7142683	miR-136-5p	14:101158	A	G	0.290748	-0.392753	0.038925	6.11E-24	cis
rs1014696	miR-136-5p	14:101170	T	C	0.658875	0.39858	0.035752	7.29E-29	cis
rs5771269	miR-136-5p	14:101161	G	A	0.894439	0.417877	0.058532	9.38E-13	cis

rs1214784	miR-136-5p	14:101144	C	T	0.870989	0.380494	0.05243	3.95E-13	cis
rs495203	miR-139-5p	9:1361452	C	T	0.663279	-0.157265	0.01161	8.37E-42	trans
rs532436	miR-139-5p	9:1361498	G	A	0.8067	-0.176906	0.013943	6.95E-37	trans
rs687289	miR-139-5p	9:1361371	G	A	0.668579	-0.161876	0.011737	2.87E-43	trans
rs676457	miR-139-5p	9:1361462	A	T	0.664166	-0.15736	0.011604	6.87E-42	trans
rs676996	miR-139-5p	9:1361460	T	G	0.667516	-0.157346	0.011708	3.57E-41	trans
rs492488	miR-139-5p	9:1361449	G	A	0.663579	-0.157308	0.011612	8.23E-42	trans
rs613534	miR-139-5p	9:1361431	A	G	0.653693	-0.153841	0.011595	3.54E-40	trans
rs582094	miR-139-5p	9:1361454	A	T	0.663709	-0.157205	0.0116	7.69E-42	trans
rs677355	miR-139-5p	9:1361460	G	A	0.670198	-0.157852	0.011814	1.01E-40	trans
rs8176663	miR-139-5p	9:1361444	T	C	0.663959	-0.157215	0.011603	7.92E-42	trans
rs582118	miR-139-5p	9:1361454	A	G	0.663872	-0.157298	0.011605	7.44E-42	trans
rs544873	miR-139-5p	9:1361432	G	A	0.645742	-0.152029	0.011396	1.34E-40	trans
rs649129	miR-139-5p	9:1361543	C	T	0.787432	-0.165163	0.013462	1.34E-34	trans
rs643434	miR-139-5p	9:1361423	G	A	0.645392	-0.151972	0.01139	1.31E-40	trans
rs550057	miR-139-5p	9:1361465	C	T	0.734085	-0.147772	0.012554	5.52E-32	trans
rs491626	miR-139-5p	9:1361448	C	T	0.664173	-0.157582	0.011633	8.32E-42	trans
rs612169	miR-139-5p	9:1361434	A	G	0.66434	-0.157438	0.011618	7.83E-42	trans
rs493246	miR-139-5p	9:1361449	G	A	0.663234	-0.15741	0.011618	8.06E-42	trans
rs644234	miR-139-5p	9:1361422	T	G	0.645381	-0.151953	0.011382	1.17E-40	trans
rs545971	miR-139-5p	9:1361433	C	T	0.663766	-0.157102	0.011598	8.40E-42	trans
rs554833	miR-139-5p	9:1361471	C	T	0.664057	-0.157337	0.011597	6.24E-42	trans
rs543040	miR-139-5p	9:1361430	A	T	0.669196	-0.159045	0.011822	2.94E-41	trans
rs494242	miR-139-5p	9:1361451	C	T	0.644977	-0.152252	0.011401	1.11E-40	trans
rs543968	miR-139-5p	9:1361431	T	C	0.653829	-0.153713	0.011597	4.23E-40	trans
rs2519093	miR-139-5p	9:1361418	C	T	0.809892	-0.179103	0.014192	1.63E-36	trans
rs495828	miR-139-5p	9:1361548	G	T	0.787276	-0.164962	0.013454	1.46E-34	trans
rs674302	miR-139-5p	9:1361466	T	A	0.663989	-0.157335	0.011595	6.05E-42	trans
rs529565	miR-139-5p	9:1361495	T	C	0.665911	-0.159786	0.011585	2.82E-43	trans
rs1165522	miR-139-5p	9:1361490	T	A	0.653719	-0.15545	0.011571	3.77E-41	trans
rs600038	miR-139-5p	9:1361518	T	C	0.787872	-0.166058	0.013486	7.68E-35	trans
rs2769071	miR-139-5p	9:1361459	A	G	0.663117	-0.157213	0.011626	1.14E-41	trans
rs3482677	miR-143-3p	8:1065709	G	T	0.749028	-0.123023	0.018989	9.26E-11	trans
rs2343592	miR-143-3p	8:1065722	A	G	0.747196	-0.12391	0.018929	5.91E-11	trans
rs4734879	miR-143-3p	8:1065831	A	G	0.731553	-0.120528	0.018559	8.35E-11	trans
rs7832219	miR-143-3p	8:1065789	T	C	0.740634	-0.116485	0.018685	4.55E-10	trans
rs4734879	miR-145-5p	8:1065831	A	G	0.731553	-0.123659	0.022221	2.62E-08	trans
rs3482677	miR-145-5p	8:1065709	G	T	0.749028	-0.12525	0.022738	3.62E-08	trans
rs2343592	miR-145-5p	8:1065722	A	G	0.747196	-0.127334	0.022664	1.93E-08	trans
rs3488967	miR-181a-3	1:1992490	A	G	0.66157	-0.153098	0.027876	3.97E-08	cis
rs2060581	miR-181a-3	1:1992502	T	C	0.66838	-0.159056	0.027673	9.04E-09	cis
rs1091965	miR-181a-3	1:1992486	A	G	0.667251	-0.151535	0.027515	3.64E-08	cis
rs1763147	miR-181a-3	1:1992522	T	A	0.668759	-0.158031	0.027762	1.25E-08	cis
rs1270690	miR-182-5p	7:1294318	C	T	0.353301	0.159476	0.025996	8.54E-10	cis
rs174536	miR-1908-5	11:615519	A	C	0.662082	-0.09869	0.017362	1.31E-08	cis
rs174592	miR-1908-5	11:616186	A	G	0.64461	-0.10446	0.017728	3.81E-09	cis
rs174533	miR-1908-5	11:615490	G	A	0.662238	-0.098905	0.017379	1.26E-08	cis
rs174548	miR-1908-5	11:615713	C	G	0.697686	-0.098291	0.01774	3.01E-08	cis
rs174535	miR-1908-5	11:615513	T	C	0.660499	-0.100543	0.017361	6.98E-09	cis
rs102274	miR-1908-5	11:615578	T	C	0.665065	-0.099704	0.017367	9.41E-09	cis
rs174578	miR-1908-5	11:616054	T	A	0.662872	-0.095972	0.01723	2.55E-08	cis
rs174566	miR-1908-5	11:615923	A	G	0.662731	-0.097547	0.017257	1.58E-08	cis
rs174584	miR-1908-5	11:616107	G	A	0.661198	-0.099164	0.017473	1.39E-08	cis

rs174577	miR-1908-5	11:616048:	C	A	0.662612	-0.09691	0.017239	1.89E-08	cis
rs174560	miR-1908-5	11:615817(	T	C	0.698363	-0.096727	0.017734	4.91E-08	cis
rs174553	miR-1908-5	11:615751!	A	G	0.666576	-0.096501	0.017338	2.61E-08	cis
rs174537	miR-1908-5	11:615526(	G	T	0.664974	-0.099577	0.017345	9.41E-09	cis
rs174530	miR-1908-5	11:615465!	A	G	0.637539	-0.098809	0.017301	1.12E-08	cis
rs99780	miR-1908-5	11:615966:	C	T	0.663955	-0.097377	0.017279	1.74E-08	cis
rs174545	miR-1908-5	11:615693(	C	G	0.66597	-0.096772	0.017315	2.29E-08	cis
rs174574	miR-1908-5	11:616003-	A	C	0.339789	0.099367	0.017256	8.50E-09	cis
rs174564	miR-1908-5	11:615883(	A	G	0.667624	-0.098529	0.017441	1.61E-08	cis
rs174544	miR-1908-5	11:615677!	C	A	0.704181	-0.100055	0.017907	2.30E-08	cis
rs174568	miR-1908-5	11:615938:	C	T	0.669005	-0.095364	0.017334	3.76E-08	cis
rs174580	miR-1908-5	11:616066-	A	G	0.66143	-0.097149	0.017258	1.81E-08	cis
rs174581	miR-1908-5	11:616066(	G	A	0.661436	-0.097359	0.017254	1.68E-08	cis
rs174549	miR-1908-5	11:615713(	G	A	0.701463	-0.097531	0.017769	4.04E-08	cis
rs174562	miR-1908-5	11:615851-	A	G	0.667546	-0.094474	0.017322	4.92E-08	cis
rs174601	miR-1908-5	11:616231-	C	T	0.641558	-0.103584	0.017806	5.98E-09	cis
rs174554	miR-1908-5	11:615794(	A	G	0.666614	-0.09578	0.017315	3.17E-08	cis
rs174567	miR-1908-5	11:615930(	A	G	0.663295	-0.098237	0.017285	1.32E-08	cis
rs174576	miR-1908-5	11:616035:	C	A	0.663911	-0.095346	0.01723	3.13E-08	cis
rs495203	miR-195-5p	9:1361452-	C	T	0.663279	-0.113756	0.013422	2.34E-17	trans
rs676457	miR-195-5p	9:1361462:	A	T	0.664166	-0.113865	0.013416	2.12E-17	trans
rs492488	miR-195-5p	9:1361449(	G	A	0.663579	-0.113656	0.013425	2.54E-17	trans
rs543040	miR-195-5p	9:1361430(	A	T	0.669196	-0.115636	0.01366	2.56E-17	trans
rs491626	miR-195-5p	9:1361448:	C	T	0.664173	-0.113996	0.013448	2.32E-17	trans
rs677355	miR-195-5p	9:1361460-	G	A	0.670198	-0.114344	0.013648	5.38E-17	trans
rs676996	miR-195-5p	9:1361460:	T	G	0.667516	-0.114229	0.013529	3.08E-17	trans
rs582094	miR-195-5p	9:1361454(	A	T	0.663709	-0.113779	0.01341	2.17E-17	trans
rs582118	miR-195-5p	9:1361454:	A	G	0.663872	-0.11383	0.013416	2.17E-17	trans
rs687289	miR-195-5p	9:1361371(	G	A	0.668579	-0.116352	0.013584	1.08E-17	trans
rs493246	miR-195-5p	9:1361449!	G	A	0.663234	-0.11379	0.013432	2.42E-17	trans
rs2769071	miR-195-5p	9:1361459:	A	G	0.663117	-0.113399	0.01344	3.25E-17	trans
rs532436	miR-195-5p	9:1361498:	G	A	0.8067	-0.13917	0.01603	3.89E-18	trans
rs545971	miR-195-5p	9:1361433:	C	T	0.663766	-0.113518	0.013409	2.54E-17	trans
rs554833	miR-195-5p	9:1361471(	C	T	0.664057	-0.113794	0.013408	2.11E-17	trans
rs529565	miR-195-5p	9:1361495(	T	C	0.665911	-0.116479	0.013401	3.57E-18	trans
rs612169	miR-195-5p	9:1361434-	A	G	0.66434	-0.113707	0.013433	2.56E-17	trans
rs8176663	miR-195-5p	9:1361444:	T	C	0.663959	-0.113603	0.013414	2.48E-17	trans
rs674302	miR-195-5p	9:1361466(	T	A	0.663989	-0.113981	0.013405	1.85E-17	trans
rs2519093	miR-195-5p	9:1361418:	C	T	0.809892	-0.140415	0.016314	7.49E-18	trans
rs1076137	miR-27b-3p	9:9780708!	G	C	0.193434	0.098613	0.016783	4.21E-09	cis
rs4744428	miR-27b-3p	9:9781336:	T	C	0.126668	0.114369	0.019986	1.05E-08	cis
rs1506890(	miR-30d-5p	8:1356803:	G	C	0.822188	-0.068614	0.010687	1.36E-10	cis
rs1170105-	miR-30d-5p	8:1356878(	C	T	0.822163	-0.068814	0.010681	1.17E-10	cis
rs6776176!	miR-30d-5p	8:1357189!	G	A	0.822824	-0.068631	0.010687	1.35E-10	cis
rs5627761!	miR-30d-5p	8:1357265:	G	A	0.825158	-0.066968	0.01076	4.85E-10	cis
rs3426346(	miR-30d-5p	8:1357211:	G	C	0.822725	-0.068469	0.010687	1.49E-10	cis
rs1327100:	miR-30d-5p	8:1356746(	T	G	0.821675	-0.069939	0.010683	5.88E-11	cis
rs6728071-	miR-30d-5p	8:1357056:	C	T	0.822568	-0.068179	0.010676	1.70E-10	cis
rs9969668	miR-30d-5p	8:1357315:	G	A	0.82631	-0.066501	0.010765	6.50E-10	cis
rs1328270-	miR-30d-5p	8:1357321:	C	T	0.826672	-0.066772	0.010778	5.83E-10	cis
rs7818560	miR-30d-5p	8:1357319!	T	C	0.826469	-0.066555	0.010774	6.51E-10	cis
rs7152837:	miR-30d-5p	8:1356846:	C	T	0.828156	-0.069795	0.010965	1.95E-10	cis
rs3508255(	miR-30d-5p	8:1357059!	C	T	0.822769	-0.068412	0.010683	1.51E-10	cis

rs3403474	miR-30d-5p	8:1357380	C	A	0.827279	-0.066767	0.010802	6.37E-10	cis
rs1325501	miR-30d-5p	8:1357321	G	A	0.826669	-0.06677	0.010778	5.84E-10	cis
rs3544864	miR-30d-5p	8:1357024	T	C	0.822565	-0.06818	0.010676	1.70E-10	cis
rs6788020	miR-30d-5p	8:1357329	C	T	0.826501	-0.066584	0.010773	6.38E-10	cis
rs1325672	miR-30d-5p	8:1356676	G	A	0.820973	-0.069604	0.010662	6.65E-11	cis
rs6765498	miR-30d-5p	8:1357079	G	A	0.822544	-0.068162	0.010675	1.71E-10	cis
rs3524176	miR-30d-5p	8:1356754	C	T	0.821656	-0.069884	0.010682	6.07E-11	cis
rs5641351	miR-30d-5p	8:1356406	G	A	0.830335	-0.066899	0.010897	8.30E-10	cis
rs1470055	miR-30d-5p	8:1356906	A	T	0.822194	-0.068799	0.010682	1.19E-10	cis
rs1326279	miR-30d-5p	8:1357299	G	C	0.83353	-0.065943	0.010999	2.03E-09	cis
rs1198507	miR-30d-5p	8:1356717	C	T	0.82138	-0.069704	0.010674	6.57E-11	cis
rs1326623	miR-30d-5p	8:1357262	G	T	0.825149	-0.06697	0.01076	4.84E-10	cis
rs1326853	miR-30d-5p	8:1357271	C	T	0.825953	-0.066189	0.010776	8.13E-10	cis
rs1483166	miR-30d-5p	8:1356887	C	A	0.821815	-0.068358	0.010678	1.54E-10	cis
rs6650281	miR-30d-5p	8:1357189	A	C	0.822819	-0.068628	0.010687	1.35E-10	cis
rs5606523	miR-30d-5p	8:1357133	T	C	0.823842	-0.070715	0.01072	4.22E-11	cis
rs7272192	miR-30d-5p	8:1357276	G	A	0.825962	-0.066185	0.010776	8.15E-10	cis
rs1328246	miR-30d-5p	8:1357079	C	T	0.822381	-0.068238	0.010677	1.65E-10	cis
rs7271979	miR-30d-5p	8:1356585	C	G	0.820724	-0.069577	0.010653	6.52E-11	cis
rs6717003	miR-30d-5p	8:1356737	G	C	0.820817	-0.069166	0.010679	9.38E-11	cis
rs3407487	miR-30d-5p	8:1356525	G	A	0.822224	-0.070798	0.010711	3.85E-11	cis
rs6687637	miR-30d-5p	8:1357161	A	G	0.822526	-0.068348	0.010674	1.52E-10	cis
rs1326732	miR-30d-5p	8:1357351	G	A	0.827212	-0.066557	0.010789	6.87E-10	cis
rs1300974	miR-320a	2:6858443	C	A	0.678986	0.125869	0.01732	3.67E-13	trans
rs6546398	miR-320a	2:6863041	G	C	0.552757	0.152138	0.015759	4.72E-22	trans
rs5618821	miR-320a	2:6861163	T	C	0.698075	0.139604	0.016858	1.22E-16	trans
rs6546400	miR-320a	2:6863064	G	A	0.554382	0.152811	0.01582	4.47E-22	trans
rs4610041	miR-320a	2:6862628	C	T	0.550745	0.155025	0.015748	7.25E-23	trans
rs6729686	miR-320a	2:6863303	C	T	0.700171	0.145857	0.017461	6.63E-17	trans
rs1164012	miR-320a	2:6862562	C	T	0.545777	0.151008	0.015571	3.08E-22	trans
rs1017438	miR-320a	2:6859646	C	T	0.685243	0.144486	0.016618	3.47E-18	trans
rs7420775	miR-320a	2:6862945	G	T	0.703122	0.143662	0.017427	1.67E-16	trans
rs3419682	miR-320a	2:6862142	G	A	0.697518	0.139848	0.016851	1.05E-16	trans
rs6214389	miR-320a	2:6860455	C	T	0.698307	0.139108	0.016881	1.71E-16	trans
rs1301028	miR-320a	2:6862184	G	T	0.683506	0.145008	0.016554	1.96E-18	trans
rs7572299	miR-320a	2:6858124	T	A	0.538033	0.140299	0.016042	2.22E-18	trans
rs6744306	miR-320a	2:6863273	T	C	0.549956	0.155241	0.01588	1.43E-22	trans
rs1486061	miR-320a	2:6862571	T	G	0.54743	0.151637	0.015624	2.86E-22	trans
rs6546411	miR-320a	2:6863769	A	G	0.556248	0.157639	0.016098	1.21E-22	trans
rs6214393	miR-320a	2:6864020	A	G	0.593308	0.142404	0.016446	4.76E-18	trans
rs6546399	miR-320a	2:6863064	C	T	0.55394	0.15272	0.015805	4.34E-22	trans
rs5888448	miR-320a	2:6864534	G	A	0.734214	0.144505	0.018417	4.28E-15	trans
rs1049616	miR-320a	2:6862008	C	T	0.697496	0.139829	0.016852	1.06E-16	trans
rs1300592	miR-320a	2:6862999	T	A	0.701261	0.142753	0.01735	1.90E-16	trans
rs1300519	miR-320a	2:6863887	A	G	0.702186	0.147347	0.017627	6.31E-17	trans
rs6214392	miR-320a	2:6863835	C	G	0.700378	0.148987	0.017611	2.68E-17	trans
rs1158434	miR-320a	2:6863552	G	C	0.551072	0.155908	0.015994	1.88E-22	trans
rs7598360	miR-320a	2:6863092	A	G	0.553166	0.155693	0.01579	6.20E-23	trans
rs6715579	miR-320a	2:6858392	C	T	0.678794	0.125847	0.017319	3.69E-13	trans
rs1484530	miR-320a	2:6863547	A	G	0.70445	0.148609	0.017695	4.53E-17	trans
rs6546412	miR-320a	2:6863771	T	C	0.557086	0.15912	0.016127	5.79E-23	trans
rs6546404	miR-320a	2:6863263	G	T	0.54995	0.15523	0.015879	1.43E-22	trans
rs5999861	miR-320a	2:6864677	G	T	0.731295	0.13921	0.018406	3.93E-14	trans

rs6546397	miR-320a	2:6863036	G	A	0.552756	0.152134	0.015759	4.74E-22 trans
rs7608429	miR-320a	2:6858083	G	T	0.678719	0.125181	0.017336	5.16E-13 trans
rs6214393	miR-320a	2:6864009	T	C	0.59325	0.14244	0.016445	4.65E-18 trans
rs1050181	miR-320a	2:6862295	G	C	0.544992	0.150456	0.015516	3.10E-22 trans
rs6714719	miR-320a	2:6859377	G	C	0.698404	0.139079	0.016929	2.11E-16 trans
rs6709464	miR-320a	2:6862222	C	T	0.697279	0.139649	0.016836	1.09E-16 trans
rs6546403	miR-320a	2:6863226	C	T	0.550801	0.155633	0.015897	1.24E-22 trans
rs2241946	miR-320a	2:6861565	T	C	0.698076	0.139832	0.016864	1.12E-16 trans
rs1442589	miR-320a	2:6863473	G	T	0.701896	0.146902	0.017592	6.80E-17 trans
rs6742200	miR-320a	2:6862330	A	G	0.54552	0.150787	0.015557	3.25E-22 trans
rs7451452	miR-320a	2:6863755	T	G	0.702552	0.14734	0.017642	6.74E-17 trans
rs1760168	miR-320a	2:6861589	G	A	0.697578	0.139713	0.016864	1.18E-16 trans
rs1390688	miR-320a	2:6862773	C	T	0.69721	0.142685	0.017183	1.01E-16 trans
rs6546408	miR-320a	2:6863504	T	C	0.551062	0.155914	0.01599	1.84E-22 trans
rs6546410	miR-320a	2:6863610	C	G	0.702434	0.147267	0.017635	6.78E-17 trans
rs5628470	miR-320a	2:6863137	G	A	0.697508	0.14339	0.017241	9.03E-17 trans
rs1542135	miR-320a	2:6862084	C	T	0.69752	0.139846	0.016851	1.05E-16 trans
rs5633714	miR-320a	2:6864249	G	A	0.733417	0.145039	0.018352	2.72E-15 trans
rs6757938	miR-320a	2:6863285	A	G	0.549958	0.155246	0.015882	1.44E-22 trans
rs7597167	miR-320a	2:6861294	C	T	0.698051	0.13964	0.016858	1.20E-16 trans
rs6546395	miR-320a	2:6862927	A	G	0.55448	0.152637	0.015805	4.56E-22 trans
rs6546407	miR-320a	2:6863492	A	C	0.55091	0.155844	0.015974	1.74E-22 trans
rs6546401	miR-320a	2:6863087	A	T	0.550127	0.153872	0.015747	1.49E-22 trans
rs5933292	miR-320a	2:6863963	G	A	0.73529	0.147942	0.018524	1.39E-15 trans
rs1455505	miR-320a	2:6862832	G	A	0.556221	0.155389	0.015875	1.26E-22 trans
rs6729555	miR-320a	2:6863295	C	A	0.54995	0.155269	0.015883	1.43E-22 trans
rs1302892	miR-320a	2:6862991	C	T	0.552648	0.152067	0.015754	4.78E-22 trans
rs6708536	miR-320a	2:6862726	G	A	0.547249	0.152906	0.015663	1.63E-22 trans
rs6419644	miR-320a	2:6863182	A	G	0.549898	0.155194	0.015873	1.41E-22 trans
rs7800275	miR-320a	2:6862543	A	G	0.546309	0.150787	0.015553	3.17E-22 trans
rs7605387	miR-320a	2:6863255	A	G	0.703499	0.147092	0.017558	5.40E-17 trans
rs7581872	miR-320a	2:6858098	A	C	0.537959	0.14022	0.016042	2.31E-18 trans
rs1760209	miR-320a	2:6862041	T	A	0.697529	0.139841	0.016851	1.05E-16 trans
rs6743970	miR-320a	2:6858390	A	T	0.660237	0.133352	0.017104	6.37E-15 trans
rs2165920	miR-320a	2:6862223	T	C	0.552012	0.148931	0.01552	8.32E-22 trans
rs1474969	miR-320a	2:6862568	G	A	0.546544	0.151244	0.015595	3.06E-22 trans
rs6747545	miR-320a	2:6863306	T	A	0.549964	0.155257	0.015884	1.45E-22 trans
rs2241947	miR-320a	2:6861539	C	T	0.697988	0.13966	0.016857	1.18E-16 trans
rs1301077	miR-320a	2:6863908	C	T	0.702339	0.147255	0.017632	6.73E-17 trans
rs8761	miR-320a	2:6862426	G	A	0.545692	0.150887	0.015566	3.21E-22 trans
rs1542136	miR-320a	2:6862093	C	A	0.697594	0.139843	0.016855	1.07E-16 trans
rs9653552	miR-320a	2:6864396	G	A	0.593458	0.14288	0.016454	3.83E-18 trans
rs6214393	miR-320a	2:6864062	T	C	0.733261	0.145064	0.018341	2.58E-15 trans
rs3485223	miR-320a	2:6863859	C	G	0.550658	0.155791	0.015997	2.06E-22 trans
rs1422402	miR-320a	2:6862752	A	G	0.698498	0.143247	0.017227	9.15E-17 trans
rs1303482	miR-320a	2:6863029	C	G	0.552715	0.152114	0.015757	4.74E-22 trans
rs1301107	miR-320a	2:6863931	A	C	0.700844	0.148254	0.017659	4.64E-17 trans
rs7562439	miR-320a	2:6858256	C	T	0.6646	0.131508	0.017025	1.12E-14 trans
rs7421228	miR-320a	2:6863012	G	T	0.55268	0.152092	0.015756	4.77E-22 trans
rs5808991	miR-320a	2:6863966	G	C	0.734634	0.147894	0.018473	1.19E-15 trans
rs1343065	miR-320a	2:6858771	C	G	0.699397	0.1397	0.017062	2.66E-16 trans
rs7578602	miR-320a	2:6863786	G	C	0.556806	0.159076	0.016134	6.23E-23 trans
rs2070171	miR-320a	2:6861371	G	A	0.698024	0.139616	0.016857	1.21E-16 trans

rs1301143(	miR-320a	2:6863937!	C	T	0.702382	0.147277	0.017634	6.72E-17 trans
rs1301157	miR-320a	2:6863927:	G	A	0.702349	0.147267	0.017633	6.72E-17 trans
rs1760149	miR-320a	2:6861171:	A	G	0.69807	0.139607	0.016858	1.22E-16 trans
rs1156629	miR-320a	2:6862663:	T	G	0.547487	0.152478	0.015652	2.01E-22 trans
rs1373200	miR-320a	2:6862265(	C	T	0.547142	0.149223	0.015409	3.51E-22 trans
rs6546393	miR-320a	2:6862757!	T	C	0.554017	0.154967	0.015786	9.52E-23 trans
rs1753019	miR-320a	2:6862133(	G	T	0.683745	0.145203	0.016568	1.88E-18 trans
rs6419643	miR-320a	2:6863126(	T	G	0.548826	0.153407	0.015714	1.63E-22 trans
rs1302897	miR-320a	2:6863003(	A	G	0.54849	0.153419	0.015702	1.51E-22 trans
rs6214393(	miR-320a	2:6864041!	A	G	0.593599	0.143051	0.01644	3.28E-18 trans
rs8028813!	miR-320a	2:6862547(	A	G	0.548418	0.153418	0.015656	1.13E-22 trans
rs7592526	miR-320a	2:6858352(	A	C	0.538007	0.140533	0.01604	1.93E-18 trans
rs6715909	miR-320a	2:6858399!	G	A	0.664879	0.131663	0.01702	1.03E-14 trans
rs3732044	miR-320a	2:6862391!	T	C	0.545562	0.150811	0.01556	3.25E-22 trans
rs1397159	miR-320a	2:6863425(	T	G	0.705552	0.148814	0.017799	6.24E-17 trans
rs6546409	miR-320a	2:6863587!	A	G	0.551093	0.15591	0.015998	1.93E-22 trans
rs6214393	miR-320a	2:6864038:	G	C	0.593598	0.143062	0.01644	3.25E-18 trans
rs7590450	miR-320a	2:6862856:	A	G	0.549532	0.153227	0.015701	1.68E-22 trans
rs6000716!	miR-320a	2:6863963(	C	T	0.735163	0.14802	0.018521	1.33E-15 trans
rs6087844	miR-320a	2:6858211!	A	G	0.538067	0.140648	0.016039	1.80E-18 trans
rs1382899	miR-320a	2:6863782!	A	G	0.702614	0.147363	0.017647	6.79E-17 trans
rs6715706	miR-320a	2:6858399(	C	A	0.664887	0.131667	0.01702	1.03E-14 trans
rs5690424!	miR-320a	2:6863847:	T	C	0.550669	0.155791	0.015996	2.05E-22 trans
rs6546399	miR-320e	2:6863064(	C	T	0.55394	0.111105	0.015037	1.48E-13 trans
rs7605387	miR-320e	2:6863255(	A	G	0.703499	0.104536	0.016676	3.64E-10 trans
rs6214392!	miR-320e	2:6863835!	C	G	0.700378	0.10723	0.016725	1.44E-10 trans
rs6214393(	miR-320e	2:6864020:	A	G	0.593308	0.113862	0.015587	2.78E-13 trans
rs6546398	miR-320e	2:6863041:	G	C	0.552757	0.110975	0.014992	1.34E-13 trans
rs1164012!	miR-320e	2:6862562!	C	T	0.545777	0.111024	0.014812	6.59E-14 trans
rs7572299	miR-320e	2:6858124(	T	A	0.538033	0.108792	0.015217	8.73E-13 trans
rs1301028!	miR-320e	2:6862184:	G	T	0.683506	0.098324	0.015747	4.26E-10 trans
rs6546407	miR-320e	2:6863492(	A	C	0.55091	0.113961	0.015198	6.46E-14 trans
rs6729686	miR-320e	2:6863303(	C	T	0.700171	0.105258	0.016579	2.17E-10 trans
rs1017438(	miR-320e	2:6859646!	C	T	0.685243	0.09762	0.015806	6.58E-10 trans
rs1484530!	miR-320e	2:6863547:	A	G	0.70445	0.107896	0.0168	1.34E-10 trans
rs7451452:	miR-320e	2:6863755(	T	G	0.702552	0.107162	0.016749	1.57E-10 trans
rs6214389!	miR-320e	2:6860455:	C	T	0.698307	0.099525	0.016028	5.32E-10 trans
rs1455505!	miR-320e	2:6862832!	G	A	0.556221	0.114653	0.015101	3.14E-14 trans
rs6214393!	miR-320e	2:6864009(	T	C	0.59325	0.113891	0.015587	2.73E-13 trans
rs1442589(	miR-320e	2:6863473:	G	T	0.701896	0.106528	0.016702	1.79E-10 trans
rs7598360	miR-320e	2:6863092!	A	G	0.553166	0.116479	0.015017	8.73E-15 trans
rs6546397	miR-320e	2:6863036:	G	A	0.552756	0.110969	0.014992	1.34E-13 trans
rs6546411	miR-320e	2:6863769!	A	G	0.556248	0.116536	0.015313	2.74E-14 trans
rs6546408	miR-320e	2:6863504!	T	C	0.551062	0.11385	0.015214	7.26E-14 trans
rs2165920	miR-320e	2:6862223!	T	C	0.552012	0.111604	0.014753	3.89E-14 trans
rs6419644	miR-320e	2:6863182:	A	G	0.549898	0.11406	0.015101	4.25E-14 trans
rs1300974:	miR-320e	2:6858443:	C	A	0.678986	0.097526	0.016401	2.74E-09 trans
rs1301107!	miR-320e	2:6863931:	A	C	0.700844	0.107477	0.016766	1.45E-10 trans
rs1156629:	miR-320e	2:6862663:	T	G	0.547487	0.112242	0.014889	4.76E-14 trans
rs1300519!	miR-320e	2:6863887:	A	G	0.702186	0.107204	0.016734	1.49E-10 trans
rs1753019:	miR-320e	2:6862133!	G	T	0.683745	0.098483	0.01576	4.13E-10 trans
rs6546412	miR-320e	2:6863771(	T	C	0.557086	0.117526	0.015342	1.86E-14 trans
rs6546400	miR-320e	2:6863064!	G	A	0.554382	0.111156	0.015051	1.52E-13 trans

rs6546410	miR-320e	2:6863610	C	G	0.702434	0.107067	0.016742	1.60E-10	trans
rs5888448	miR-320e	2:6864534	G	A	0.734214	0.111576	0.017452	1.62E-10	trans
rs7608429	miR-320e	2:6858083	G	T	0.678719	0.097622	0.016413	2.72E-09	trans
rs8761	miR-320e	2:6862426	G	A	0.545692	0.110918	0.014806	6.81E-14	trans
rs5999861	miR-320e	2:6864677	G	T	0.731295	0.109875	0.017429	2.90E-10	trans
rs6214393	miR-320e	2:6864062	T	C	0.733261	0.111997	0.017381	1.17E-10	trans
rs6546395	miR-320e	2:6862927	A	G	0.55448	0.11111	0.015036	1.47E-13	trans
rs3419682	miR-320e	2:6862142	G	A	0.697518	0.100578	0.015999	3.25E-10	trans
rs1301077	miR-320e	2:6863908	C	T	0.702339	0.107187	0.016738	1.52E-10	trans
rs1373200	miR-320e	2:6862265	C	T	0.547142	0.110349	0.014654	5.07E-14	trans
rs5933292	miR-320e	2:6863963	G	A	0.73529	0.113856	0.017558	8.89E-11	trans
rs5618821	miR-320e	2:6861163	T	C	0.698075	0.10022	0.016006	3.82E-10	trans
rs1158434	miR-320e	2:6863552	G	C	0.551072	0.11383	0.015217	7.41E-14	trans
rs1486061	miR-320e	2:6862571	T	G	0.54743	0.111501	0.014862	6.26E-14	trans
rs6546404	miR-320e	2:6863263	G	T	0.54995	0.114042	0.015107	4.39E-14	trans
rs2241946	miR-320e	2:6861565	T	C	0.698076	0.100416	0.016012	3.58E-10	trans
rs1301157	miR-320e	2:6863927	G	A	0.702349	0.107197	0.016739	1.51E-10	trans
rs6747545	miR-320e	2:6863306	T	A	0.549964	0.114028	0.015112	4.50E-14	trans
rs7597167	miR-320e	2:6861294	C	T	0.698051	0.100272	0.016006	3.73E-10	trans
rs6546401	miR-320e	2:6863087	A	T	0.550127	0.113171	0.014981	4.20E-14	trans
rs1050181	miR-320e	2:6862295	G	C	0.544992	0.110579	0.014759	6.76E-14	trans
rs1422402	miR-320e	2:6862752	A	G	0.698498	0.102502	0.016358	3.70E-10	trans
rs1760168	miR-320e	2:6861589	G	A	0.697578	0.100273	0.016012	3.79E-10	trans
rs6714719	miR-320e	2:6859377	G	C	0.698404	0.099991	0.016071	4.91E-10	trans
rs6744306	miR-320e	2:6863273	T	C	0.549956	0.114047	0.015107	4.38E-14	trans
rs1542136	miR-320e	2:6862093	C	A	0.697594	0.100615	0.016004	3.24E-10	trans
rs6546403	miR-320e	2:6863226	C	T	0.550801	0.114043	0.015125	4.70E-14	trans
rs6757938	miR-320e	2:6863285	A	G	0.549958	0.114041	0.015109	4.43E-14	trans
rs6214393	miR-320e	2:6864038	G	C	0.593598	0.114275	0.015583	2.24E-13	trans
rs7800275	miR-320e	2:6862543	A	G	0.546309	0.110955	0.014794	6.38E-14	trans
rs1300592	miR-320e	2:6862999	T	A	0.701261	0.100993	0.016476	8.80E-10	trans
rs1390688	miR-320e	2:6862773	C	T	0.69721	0.102067	0.016316	3.96E-10	trans
rs3732044	miR-320e	2:6862391	T	C	0.545562	0.11085	0.014801	6.91E-14	trans
rs7421228	miR-320e	2:6863012	G	T	0.55268	0.110936	0.014989	1.35E-13	trans
rs6715579	miR-320e	2:6858392	C	T	0.678794	0.097675	0.016399	2.58E-09	trans
rs7590450	miR-320e	2:6862856	A	G	0.549532	0.11308	0.014935	3.68E-14	trans
rs7578602	miR-320e	2:6863786	G	C	0.556806	0.117559	0.015349	1.87E-14	trans
rs5633714	miR-320e	2:6864249	G	A	0.733417	0.112098	0.017391	1.15E-10	trans
rs6709464	miR-320e	2:6862222	C	T	0.697279	0.100407	0.015985	3.35E-10	trans
rs7420775	miR-320e	2:6862945	G	T	0.703122	0.101277	0.01655	9.40E-10	trans
rs4610041	miR-320e	2:6862628	C	T	0.550745	0.11333	0.014985	3.95E-14	trans
rs1397159	miR-320e	2:6863425	T	G	0.705552	0.107312	0.016901	2.16E-10	trans
rs9653552	miR-320e	2:6864396	G	A	0.593458	0.113705	0.015597	3.10E-13	trans
rs6743970	miR-320e	2:6858390	A	T	0.660237	0.098626	0.01622	1.20E-09	trans
rs6087844	miR-320e	2:6858211	A	G	0.538067	0.108754	0.015216	8.84E-13	trans
rs1474969	miR-320e	2:6862568	G	A	0.546544	0.111176	0.014834	6.65E-14	trans
rs6214393	miR-320e	2:6864041	A	G	0.593599	0.114256	0.015583	2.27E-13	trans
rs1542135	miR-320e	2:6862084	C	T	0.69752	0.100575	0.015999	3.25E-10	trans
rs1343065	miR-320e	2:6858771	C	G	0.699397	0.099802	0.016199	7.22E-10	trans
rs7581872	miR-320e	2:6858098	A	C	0.537959	0.108694	0.015217	9.15E-13	trans
rs1049616	miR-320e	2:6862008	C	T	0.697496	0.100537	0.016	3.31E-10	trans
rs2241947	miR-320e	2:6861539	C	T	0.697988	0.100361	0.016005	3.60E-10	trans
rs6729555	miR-320e	2:6863295	C	A	0.54995	0.114033	0.015111	4.47E-14	trans

rs1760209	miR-320e	2:6862041(	T	A	0.697529	0.100567	0.016	3.27E-10	trans
rs1303482	miR-320e	2:6863029	C	G	0.552715	0.110948	0.01499	1.35E-13	trans
rs6546393	miR-320e	2:6862757	T	C	0.554017	0.114706	0.015016	2.19E-14	trans
rs3485223	miR-320e	2:6863859	C	G	0.550658	0.113462	0.015221	9.04E-14	trans
rs6546409	miR-320e	2:6863587	A	G	0.551093	0.113771	0.015222	7.77E-14	trans
rs7592526	miR-320e	2:6858352	A	C	0.538007	0.109013	0.015216	7.81E-13	trans
rs6000716	miR-320e	2:6863963(	C	T	0.735163	0.113878	0.017555	8.77E-11	trans
rs6419643	miR-320e	2:6863126(	T	G	0.548826	0.113114	0.014948	3.81E-14	trans
rs1301143	miR-320e	2:6863937	C	T	0.702382	0.107216	0.016741	1.51E-10	trans
rs6742200	miR-320e	2:6862330	A	G	0.54552	0.110827	0.014798	6.92E-14	trans
rs2070171	miR-320e	2:6861371(	G	A	0.698024	0.100279	0.016005	3.72E-10	trans
rs1760149	miR-320e	2:6861171	A	G	0.69807	0.100226	0.016006	3.81E-10	trans
rs8028813	miR-320e	2:6862547	A	G	0.548418	0.112315	0.014897	4.71E-14	trans
rs6715909	miR-320e	2:6858399	G	A	0.664879	0.095462	0.016144	3.36E-09	trans
rs1382899	miR-320e	2:6863782	A	G	0.702614	0.107213	0.016753	1.56E-10	trans
rs7562439	miR-320e	2:6858256	C	T	0.6646	0.095513	0.016148	3.32E-09	trans
rs6715706	miR-320e	2:6858399(	C	A	0.664887	0.095464	0.016144	3.35E-09	trans
rs1302897	miR-320e	2:6863003	A	G	0.54849	0.112919	0.014938	4.05E-14	trans
rs1302892	miR-320e	2:6862991(	C	T	0.552648	0.110906	0.014987	1.36E-13	trans
rs5628470	miR-320e	2:6863137	G	A	0.697508	0.102907	0.016371	3.26E-10	trans
rs5690424	miR-320e	2:6863847	T	C	0.550669	0.113465	0.01522	9.00E-14	trans
rs5808991	miR-320e	2:6863966(	G	C	0.734634	0.113408	0.017511	9.40E-11	trans
rs6708536	miR-320e	2:6862726	G	A	0.547249	0.112067	0.014901	5.45E-14	trans
rs2280725	miR-339-5p	7:1087426	G	T	0.421125	-0.091865	0.016116	1.20E-08	cis
rs1043514	miR-339-5p	7:1065988	C	T	0.42274	-0.090218	0.016007	1.74E-08	cis
rs7809203	miR-339-5p	7:1087454	T	C	0.42124	-0.091841	0.016114	1.20E-08	cis
rs1095159	miR-339-5p	7:1088607	C	G	0.420678	-0.091986	0.01614	1.20E-08	cis
rs2363285	miR-339-5p	7:1091644	C	T	0.421201	-0.091691	0.016062	1.14E-08	cis
rs4468532	miR-345-5p	14:100730	G	C	0.753211	-0.067254	0.012258	4.10E-08	cis
rs3783340	miR-345-5p	14:100734(	A	G	0.753729	-0.067149	0.012256	4.29E-08	cis
rs8013532	miR-345-5p	14:100728(	G	T	0.752838	-0.067417	0.012265	3.87E-08	cis
rs8021068	miR-345-5p	14:100738	G	A	0.753098	-0.067265	0.012225	3.75E-08	cis
rs8012853	miR-345-5p	14:100689	A	C	0.751989	-0.06813	0.012337	3.34E-08	cis
rs1986964	miR-345-5p	14:100708	A	G	0.753258	-0.068083	0.012342	3.46E-08	cis
rs1013176	miR-345-5p	14:100727	C	T	0.753383	-0.06735	0.012259	3.94E-08	cis
rs7159187	miR-345-5p	14:100701	C	T	0.752079	-0.067809	0.012243	3.05E-08	cis
rs9333573	miR-345-5p	14:100704(	C	T	0.753293	-0.067954	0.012311	3.39E-08	cis
rs1288366	miR-345-5p	14:100736	G	C	0.752973	-0.067235	0.012239	3.94E-08	cis
rs1012920	miR-345-5p	14:100717	T	C	0.753859	-0.068499	0.012404	3.35E-08	cis
rs1013881	miR-345-5p	14:100692	G	A	0.754823	-0.06922	0.012339	2.03E-08	cis
rs1232381	miR-345-5p	14:100737	C	A	0.752905	-0.06748	0.012236	3.49E-08	cis
rs1162565	miR-345-5p	14:100723	C	A	0.753779	-0.067756	0.012319	3.79E-08	cis
rs3462948	miR-345-5p	14:100700	C	T	0.753899	-0.068099	0.01234	3.41E-08	cis
rs2895858	miR-345-5p	14:100730	T	C	0.753207	-0.067248	0.012257	4.10E-08	cis
rs7142599	miR-345-5p	14:100693	G	A	0.753695	-0.067753	0.012311	3.72E-08	cis
rs3128562	miR-3689a	9:1377452	A	G	0.300754	0.396962	0.02741	1.56E-47	cis
rs3128570	miR-3689a	9:1377433(	G	A	0.298028	0.390362	0.02716	7.70E-47	cis
rs3124944	miR-3689a	9:1377452	A	G	0.303119	0.395178	0.027506	8.32E-47	cis
rs9410005	miR-3689a	9:1377478	A	G	0.46835	0.220517	0.025857	1.49E-17	cis
rs9410004	miR-3689a	9:1377477(	C	T	0.470272	0.220078	0.02582	1.55E-17	cis
rs1289760	miR-370-3p	14:101182	C	T	0.190452	-0.284768	0.029658	7.86E-22	cis
rs1190852	miR-370-3p	14:101064	A	G	0.310295	-0.209646	0.02532	1.23E-16	cis
rs2295659	miR-370-3p	14:101141	G	T	0.857995	0.18175	0.033334	4.97E-08	cis

rs1162219	miR-370-3p	14:101016	G	A	0.759852	0.199826	0.029561	1.38E-11 cis
rs3579985	miR-370-3p	14:101156	C	T	0.904015	0.238309	0.04161	1.02E-08 cis
rs1190903	miR-370-3p	14:101096	C	T	0.772566	0.217133	0.028126	1.16E-14 cis
rs1259093	miR-370-3p	14:101163	A	T	0.893649	0.250435	0.039029	1.39E-10 cis
rs1289379	miR-370-3p	14:101178	C	G	0.190813	-0.282952	0.029853	2.59E-21 cis
rs1288162	miR-370-3p	14:101146	A	G	0.912196	0.256057	0.043325	3.42E-09 cis
rs1184761	miR-370-3p	14:101023	C	T	0.753476	0.184975	0.027875	3.23E-11 cis
rs8008285	miR-370-3p	14:101146	T	C	0.842905	0.238019	0.03247	2.29E-13 cis
rs7143357	miR-370-3p	14:101054	T	C	0.739636	0.215159	0.026343	3.15E-16 cis
rs7155649	miR-370-3p	14:101181	C	A	0.863608	0.254793	0.034571	1.70E-13 cis
rs879059	miR-370-3p	14:101069	T	A	0.31068	-0.208048	0.025263	1.79E-16 cis
rs6575791	miR-370-3p	14:101029	G	A	0.719841	0.19897	0.025998	1.96E-14 cis
rs1014844	miR-370-3p	14:101026	G	A	0.753241	0.184811	0.027799	2.97E-11 cis
rs1190818	miR-370-3p	14:101230	T	G	0.818683	0.168083	0.03025	2.75E-08 cis
rs1116059	miR-370-3p	14:101049	C	T	0.741662	0.216786	0.026314	1.75E-16 cis
rs7493817	miR-370-3p	14:101038	G	A	0.751723	0.213483	0.026955	2.38E-15 cis
rs7140556	miR-370-3p	14:101036	C	A	0.723818	0.199916	0.02594	1.29E-14 cis
rs9671394	miR-370-3p	14:101159	C	T	0.284232	-0.266385	0.026192	2.68E-24 cis
rs7149242	miR-370-3p	14:101159	T	G	0.288371	-0.260257	0.025837	7.28E-24 cis
rs1190862	miR-370-3p	14:101067	T	G	0.309628	-0.206203	0.025131	2.30E-16 cis
rs1243369	miR-370-3p	14:101035	C	G	0.723403	0.197119	0.025831	2.33E-14 cis
rs1185095	miR-370-3p	14:101056	G	T	0.743981	0.217094	0.026179	1.11E-16 cis
rs1190909	miR-370-3p	14:101101	G	A	0.775531	0.213631	0.028465	6.14E-14 cis
rs745797	miR-370-3p	14:101141	G	A	0.858727	0.183928	0.033436	3.78E-08 cis
rs1243449	miR-370-3p	14:101179	A	G	0.18959	-0.282653	0.029829	2.65E-21 cis
rs1015151	miR-370-3p	14:101175	G	A	0.806743	0.194814	0.029099	2.16E-11 cis
rs1190904	miR-370-3p	14:101096	A	G	0.772596	0.21724	0.028123	1.12E-14 cis
rs7492369	miR-370-3p	14:101020	C	T	0.755698	0.183918	0.027954	4.73E-11 cis
rs1184764	miR-370-3p	14:101023	C	T	0.753952	0.184275	0.027906	4.02E-11 cis
rs1190907	miR-370-3p	14:101099	A	G	0.772847	0.214936	0.028082	1.95E-14 cis
rs1190857	miR-370-3p	14:101066	G	T	0.310273	-0.20891	0.025306	1.52E-16 cis
rs911330	miR-370-3p	14:101099	T	C	0.774615	0.215056	0.028225	2.55E-14 cis
rs1185164	miR-370-3p	14:100974	G	A	0.742035	0.170984	0.028421	1.79E-09 cis
rs4905999	miR-370-3p	14:101184	A	G	0.181905	-0.275806	0.030398	1.16E-19 cis
rs1087352	miR-370-3p	14:101175	G	A	0.809826	0.19551	0.029445	3.14E-11 cis
rs1214700	miR-370-3p	14:101186	C	T	0.223221	-0.263911	0.02766	1.41E-21 cis
rs2842154	miR-370-3p	14:101158	C	T	0.904763	0.237405	0.041658	1.21E-08 cis
rs1190850	miR-370-3p	14:101064	A	G	0.314302	-0.211731	0.025468	9.29E-17 cis
rs1184658	miR-370-3p	14:101017	C	G	0.759077	0.183862	0.028338	8.69E-11 cis
rs7144997	miR-370-3p	14:101155	A	G	0.899872	0.23041	0.0415	2.82E-08 cis
rs7154024	miR-370-3p	14:101031	G	T	0.725015	0.199663	0.025974	1.51E-14 cis
rs1184948	miR-370-3p	14:101037	C	G	0.733365	0.198989	0.026138	2.68E-14 cis
rs1190867	miR-370-3p	14:101069	G	T	0.316788	-0.210145	0.025453	1.51E-16 cis
rs1757758	miR-370-3p	14:101189	C	T	0.827094	0.237826	0.030495	6.25E-15 cis
rs1709962	miR-370-3p	14:101173	A	C	0.783449	0.191629	0.028093	9.02E-12 cis
rs1116059	miR-370-3p	14:100966	C	T	0.745134	0.170875	0.028543	2.14E-09 cis
rs1014839	miR-370-3p	14:101026	A	G	0.750738	0.185252	0.027807	2.70E-11 cis
rs7140792	miR-370-3p	14:101172	C	T	0.892517	0.253004	0.03785	2.32E-11 cis
rs1888581	miR-370-3p	14:101042	A	C	0.735363	0.196476	0.026077	4.90E-14 cis
rs1190872	miR-370-3p	14:101069	A	G	0.310177	-0.208165	0.025276	1.79E-16 cis
rs879058	miR-370-3p	14:101069	G	T	0.311807	-0.208233	0.025277	1.75E-16 cis
rs1258812	miR-370-3p	14:101162	T	C	0.893709	0.250183	0.039027	1.45E-10 cis
rs1288035	miR-370-3p	14:101158	C	G	0.904391	0.238821	0.041609	9.49E-09 cis

rs6575794	miR-370-3p	14:101039	C	T	0.734189	0.198744	0.026178	3.15E-14 cis
rs1214784	miR-370-3p	14:101144	C	T	0.870989	0.232326	0.034966	3.04E-11 cis
rs1190881	miR-370-3p	14:101079	T	C	0.346494	-0.15907	0.024701	1.20E-10 cis
rs3470057	miR-370-3p	14:101173	C	T	0.892725	0.253411	0.03781	2.05E-11 cis
rs879060	miR-370-3p	14:101069	A	G	0.310926	-0.208801	0.025277	1.45E-16 cis
rs7142683	miR-370-3p	14:101158	A	G	0.290748	-0.26127	0.02591	6.52E-24 cis
rs7155375	miR-370-3p	14:101188	C	T	0.635995	0.206766	0.023788	3.56E-18 cis
rs7147982	miR-370-3p	14:101046	C	T	0.731753	0.191267	0.025899	1.52E-13 cis
rs1555405	miR-370-3p	14:101176	G	A	0.749075	0.215585	0.026307	2.51E-16 cis
rs2400940	miR-370-3p	14:101224	G	A	0.185552	-0.163352	0.029621	3.49E-08 cis
rs1243613	miR-370-3p	14:101031	C	T	0.725015	0.199847	0.025997	1.50E-14 cis
rs1190878	miR-370-3p	14:101072	C	A	0.859763	0.19362	0.034305	1.66E-08 cis
rs1243295	miR-370-3p	14:101205	G	A	0.231663	-0.177159	0.027854	2.02E-10 cis
rs2837918	miR-370-3p	14:101168	G	T	0.836434	0.269753	0.031357	7.80E-18 cis
rs1190856	miR-370-3p	14:101065	T	C	0.310244	-0.208965	0.025301	1.47E-16 cis
rs4905994	miR-370-3p	14:101154	T	C	0.329146	-0.240491	0.025152	1.16E-21 cis
rs7145610	miR-370-3p	14:101049	T	C	0.740391	0.21785	0.026381	1.49E-16 cis
rs1013035	miR-370-3p	14:101149	T	C	0.112665	-0.227472	0.038907	5.02E-09 cis
rs9324022	miR-370-3p	14:101172	T	C	0.763739	0.21966	0.028499	1.28E-14 cis
rs1190906	miR-370-3p	14:101099	T	C	0.772138	0.214026	0.02804	2.29E-14 cis
rs4905999	miR-376c-3	14:101184	A	G	0.181905	-0.277015	0.027005	1.09E-24 cis
rs1243449	miR-376c-3	14:101179	A	G	0.18959	-0.284953	0.026482	5.29E-27 cis
rs1014551	miR-376c-3	14:101168	A	G	0.668173	0.209202	0.021737	6.31E-22 cis
rs1014696	miR-376c-3	14:101170	T	C	0.658875	0.213122	0.021364	1.95E-23 cis
rs879059	miR-382-5p	14:101069	T	A	0.31068	-0.25966	0.034839	9.11E-14 cis
rs1190903	miR-382-5p	14:101096	C	T	0.772566	0.268909	0.03878	4.08E-12 cis
rs1184761	miR-382-5p	14:101023	C	T	0.753476	0.225669	0.038417	4.25E-09 cis
rs1184658	miR-382-5p	14:101017	C	G	0.759077	0.240563	0.039007	6.95E-10 trans
rs8008285	miR-382-5p	14:101146	T	C	0.842905	0.286055	0.044784	1.69E-10 cis
rs1162219	miR-382-5p	14:101016	G	A	0.759852	0.257157	0.040705	2.66E-10 trans
rs7154024	miR-382-5p	14:101031	G	T	0.725015	0.229738	0.035866	1.50E-10 cis
rs1214700	miR-382-5p	14:101186	C	T	0.223221	-0.316047	0.038232	1.38E-16 cis
rs7155649	miR-382-5p	14:101181	C	A	0.863608	0.322021	0.047635	1.38E-11 cis
rs1190904	miR-382-5p	14:101096	A	G	0.772596	0.268729	0.038777	4.21E-12 cis
rs1015151	miR-382-5p	14:101175	G	A	0.806743	0.24727	0.040079	6.85E-10 cis
rs1243369	miR-382-5p	14:101035	C	G	0.723403	0.227165	0.035665	1.90E-10 cis
rs2837918	miR-382-5p	14:101168	G	T	0.836434	0.391528	0.043039	9.29E-20 cis
rs1185095	miR-382-5p	14:101056	G	T	0.743981	0.286172	0.036048	2.04E-15 cis
rs1184764	miR-382-5p	14:101023	C	T	0.753952	0.225364	0.038457	4.62E-09 cis
rs6575794	miR-382-5p	14:101039	C	T	0.734189	0.247015	0.036088	7.66E-12 cis
rs1190906	miR-382-5p	14:101099	T	C	0.772138	0.263048	0.038665	1.02E-11 cis
rs1184948	miR-382-5p	14:101037	C	G	0.733365	0.247145	0.036034	6.95E-12 cis
rs1243613	miR-382-5p	14:101031	C	T	0.725015	0.22988	0.035898	1.52E-10 cis
rs6575791	miR-382-5p	14:101029	G	A	0.719841	0.229519	0.035897	1.62E-10 cis
rs7145610	miR-382-5p	14:101049	T	C	0.740391	0.28563	0.036332	3.79E-15 cis
rs1190867	miR-382-5p	14:101069	G	T	0.316788	-0.259921	0.035109	1.33E-13 cis
rs1888581	miR-382-5p	14:101042	A	C	0.735363	0.243774	0.035949	1.19E-11 cis
rs879060	miR-382-5p	14:101069	A	G	0.310926	-0.259838	0.034861	9.08E-14 cis
rs1190852	miR-382-5p	14:101064	A	G	0.310295	-0.261768	0.034917	6.54E-14 cis
rs1757758	miR-382-5p	14:101189	C	T	0.827094	0.286006	0.042075	1.06E-11 cis
rs7147982	miR-382-5p	14:101046	C	T	0.731753	0.239351	0.035694	2.01E-11 cis
rs1190909	miR-382-5p	14:101101	G	A	0.775531	0.26705	0.039234	9.99E-12 cis
rs1190850	miR-382-5p	14:101064	A	G	0.314302	-0.264885	0.035121	4.62E-14 cis

rs7143357	miR-382-5p	14:101054	T	C	0.739636	0.283285	0.036274	5.74E-15	cis
rs7493817	miR-382-5p	14:101038	G	A	0.751723	0.269122	0.037155	4.38E-13	cis
rs1014844	miR-382-5p	14:101026	G	A	0.753241	0.226698	0.038309	3.27E-09	cis
rs1214784	miR-382-5p	14:101144	C	T	0.870989	0.269987	0.048225	2.16E-08	cis
rs4905999	miR-382-5p	14:101184	A	G	0.181905	-0.392875	0.041746	4.92E-21	cis
rs1014839	miR-382-5p	14:101026	A	G	0.750738	0.225819	0.038325	3.81E-09	cis
rs1190872	miR-382-5p	14:101069	A	G	0.310177	-0.259623	0.034857	9.45E-14	cis
rs1289379	miR-382-5p	14:101178	C	G	0.190813	-0.392419	0.04104	1.16E-21	cis
rs7149242	miR-382-5p	14:101159	T	G	0.288371	-0.330312	0.035655	1.97E-20	cis
rs1190862	miR-382-5p	14:101067	T	G	0.309628	-0.256488	0.034658	1.36E-13	cis
rs1087352	miR-382-5p	14:101175	G	A	0.809826	0.248409	0.040554	9.05E-10	cis
rs1190856	miR-382-5p	14:101065	T	C	0.310244	-0.260849	0.034891	7.66E-14	cis
rs1259093	miR-382-5p	14:101163	A	T	0.893649	0.374255	0.053582	2.85E-12	cis
rs1555405	miR-382-5p	14:101176	G	A	0.749075	0.295258	0.036183	3.35E-16	cis
rs7140792	miR-382-5p	14:101172	C	T	0.892517	0.409611	0.051844	2.77E-15	cis
rs9324022	miR-382-5p	14:101172	T	C	0.763739	0.255537	0.039345	8.31E-11	cis
rs4905994	miR-382-5p	14:101154	T	C	0.329146	-0.302721	0.034708	2.73E-18	cis
rs1243449	miR-382-5p	14:101179	A	G	0.18959	-0.391633	0.041008	1.30E-21	cis
rs879058	miR-382-5p	14:101069	G	T	0.311807	-0.259751	0.034858	9.21E-14	cis
rs1258812	miR-382-5p	14:101162	T	C	0.893709	0.374109	0.053578	2.90E-12	cis
rs9671394	miR-382-5p	14:101159	C	T	0.284232	-0.339058	0.036142	6.52E-21	cis
rs7140556	miR-382-5p	14:101036	C	A	0.723818	0.230964	0.035817	1.13E-10	cis
rs1190857	miR-382-5p	14:101066	G	T	0.310273	-0.260786	0.034898	7.85E-14	cis
rs1190907	miR-382-5p	14:101099	A	G	0.772847	0.264877	0.038722	7.89E-12	cis
rs911330	miR-382-5p	14:101099	T	C	0.774615	0.268715	0.038906	4.96E-12	cis
rs1289760	miR-382-5p	14:101182	C	T	0.190452	-0.391127	0.040788	8.88E-22	cis
rs3470057	miR-382-5p	14:101173	C	T	0.892725	0.411051	0.051786	2.06E-15	cis
rs1116059	miR-382-5p	14:101049	C	T	0.741662	0.284332	0.036239	4.30E-15	cis
rs7155375	miR-382-5p	14:101188	C	T	0.635995	0.262309	0.032799	1.27E-15	cis
rs7492369	miR-382-5p	14:101020	C	T	0.755698	0.225958	0.03852	4.47E-09	cis
rs7142683	miR-382-5p	14:101158	A	G	0.290748	-0.331339	0.035757	1.92E-20	cis
rs1185164	miR-409-3p	14:100974	G	A	0.742035	0.24402	0.037839	1.13E-10	trans
rs1184761	miR-409-3p	14:101023	C	T	0.753476	0.258867	0.037119	3.08E-12	trans
rs1757758	miR-409-3p	14:101189	C	T	0.827094	0.340337	0.040563	4.84E-17	cis
rs7147982	miR-409-3p	14:101046	C	T	0.731753	0.28735	0.034406	6.73E-17	cis
rs1765383	miR-409-3p	14:101101	T	C	0.877829	0.323085	0.048905	3.94E-11	cis
rs1190862	miR-409-3p	14:101067	T	G	0.309628	-0.290778	0.033438	3.43E-18	cis
rs1288035	miR-409-3p	14:101158	C	G	0.904391	0.315671	0.055472	1.27E-08	cis
rs745797	miR-409-3p	14:101141	G	A	0.858727	0.248489	0.044561	2.46E-08	cis
rs1288162	miR-409-3p	14:101146	A	G	0.912196	0.31744	0.057815	4.01E-08	cis
rs879059	miR-409-3p	14:101069	T	A	0.31068	-0.291751	0.03362	4.03E-18	cis
rs8008285	miR-409-3p	14:101146	T	C	0.842905	0.332888	0.043228	1.35E-14	cis
rs7154024	miR-409-3p	14:101031	G	T	0.725015	0.278312	0.03458	8.39E-16	cis
rs1116059	miR-409-3p	14:101049	C	T	0.741662	0.307143	0.035006	1.72E-18	cis
rs1214700	miR-409-3p	14:101186	C	T	0.223221	-0.352144	0.03687	1.28E-21	cis
rs1190903	miR-409-3p	14:101096	C	T	0.772566	0.293624	0.037477	4.70E-15	cis
rs1243369	miR-409-3p	14:101035	C	G	0.723403	0.275821	0.034386	1.05E-15	cis
rs1190867	miR-409-3p	14:101069	G	T	0.316788	-0.29269	0.03388	5.68E-18	cis
rs2837918	miR-409-3p	14:101168	G	T	0.836434	0.389638	0.041675	8.81E-21	cis
rs6575791	miR-409-3p	14:101029	G	A	0.719841	0.277286	0.034612	1.14E-15	trans
rs1190850	miR-409-3p	14:101064	A	G	0.314302	-0.297205	0.03389	1.79E-18	cis
rs1190818	miR-409-3p	14:101230	T	G	0.818683	0.239831	0.040281	2.62E-09	cis
rs1888581	miR-409-3p	14:101042	A	C	0.735363	0.291849	0.03465	3.68E-17	cis

rs7143357	miR-409-3p	14:101054	T	C	0.739636	0.303185	0.035052	5.17E-18	cis
rs1190904	miR-409-3p	14:101096	A	G	0.772596	0.293462	0.037475	4.84E-15	cis
rs6575796	miR-409-3p	14:101160	A	G	0.094049	-0.310509	0.056885	4.80E-08	cis
rs7493817	miR-409-3p	14:101038	G	A	0.751723	0.308992	0.035838	6.58E-18	cis
rs1190872	miR-409-3p	14:101069	A	G	0.310177	-0.291458	0.033639	4.54E-18	cis
rs17653848	miR-409-3p	14:101102	A	T	0.870972	0.321056	0.049009	5.72E-11	cis
rs9671394	miR-409-3p	14:101159	C	T	0.284232	-0.388278	0.03475	5.50E-29	cis
rs879060	miR-409-3p	14:101069	A	G	0.310926	-0.292711	0.033638	3.27E-18	cis
rs7155649	miR-409-3p	14:101181	C	A	0.863608	0.338672	0.046086	2.00E-13	cis
rs1190817	miR-409-3p	14:101229	T	C	0.798148	0.222068	0.038884	1.12E-08	cis
rs1190909	miR-409-3p	14:101101	G	A	0.775531	0.287211	0.037936	3.70E-14	cis
rs12432955	miR-409-3p	14:101205	G	A	0.231663	-0.232771	0.03714	3.67E-10	cis
rs1190906	miR-409-3p	14:101099	T	C	0.772138	0.287716	0.037368	1.37E-14	cis
rs1190852	miR-409-3p	14:101064	A	G	0.310295	-0.293602	0.033696	2.95E-18	cis
rs1190856	miR-409-3p	14:101065	T	C	0.310244	-0.292692	0.033671	3.54E-18	cis
rs879058	miR-409-3p	14:101069	G	T	0.311807	-0.29189	0.033638	4.05E-18	cis
rs11849485	miR-409-3p	14:101037	C	G	0.733365	0.296938	0.034724	1.22E-17	cis
rs11846583	miR-409-3p	14:101017	C	G	0.759077	0.275362	0.037678	2.71E-13	trans
rs3579985(	miR-409-3p	14:101156	C	T	0.904015	0.316092	0.05547	1.21E-08	cis
rs11850952	miR-409-3p	14:101056	G	T	0.743981	0.304632	0.034836	2.24E-18	cis
rs7144997	miR-409-3p	14:101155	A	G	0.899872	0.306471	0.055322	3.03E-08	cis
rs7140792	miR-409-3p	14:101172	C	T	0.892517	0.404584	0.050225	7.92E-16	cis
rs11847644	miR-409-3p	14:101023	C	T	0.753952	0.257884	0.03716	3.93E-12	trans
rs10148448	miR-409-3p	14:101026	G	A	0.753241	0.259752	0.037014	2.26E-12	trans
rs1555405	miR-409-3p	14:101176	G	A	0.749075	0.306581	0.034993	1.93E-18	cis
rs1289379(	miR-409-3p	14:101178	C	G	0.190813	-0.420362	0.039594	2.49E-26	cis
rs1190878	miR-409-3p	14:101072	C	A	0.859763	0.29174	0.045635	1.63E-10	cis
rs10151519	miR-409-3p	14:101175	G	A	0.806743	0.282968	0.038714	2.69E-13	cis
rs10148392	miR-409-3p	14:101026	A	G	0.750738	0.259716	0.037027	2.31E-12	trans
rs1190857	miR-409-3p	14:101066	G	T	0.310273	-0.292547	0.033678	3.74E-18	cis
rs2295659	miR-409-3p	14:101141	G	T	0.857995	0.245953	0.044425	3.09E-08	cis
rs1258812(	miR-409-3p	14:101162	T	C	0.893709	0.386003	0.051855	9.78E-14	cis
rs1116059(	miR-409-3p	14:100966	C	T	0.745134	0.244078	0.038002	1.34E-10	trans
rs2400940	miR-409-3p	14:101224	G	A	0.185552	-0.233373	0.039444	3.29E-09	cis
rs12147845	miR-409-3p	14:101144	C	T	0.870989	0.309359	0.04661	3.20E-11	cis
rs6575794	miR-409-3p	14:101039	C	T	0.734189	0.296437	0.034778	1.54E-17	cis
rs4905999	miR-409-3p	14:101184	A	G	0.181905	-0.407631	0.040344	5.31E-24	cis
rs10873517	miR-409-3p	14:100945	G	T	0.730696	0.230198	0.038387	2.01E-09	trans
rs1243613(	miR-409-3p	14:101031	C	T	0.725015	0.278583	0.03461	8.34E-16	trans
rs4905994	miR-409-3p	14:101154	T	C	0.329146	-0.345859	0.033412	4.12E-25	cis
rs1190815	miR-409-3p	14:101228	G	A	0.798481	0.223251	0.038588	7.23E-09	cis
rs7492369	miR-409-3p	14:101020	C	T	0.755698	0.257176	0.037225	4.89E-12	trans
rs34700576	miR-409-3p	14:101173	C	T	0.892725	0.404351	0.050175	7.70E-16	cis
rs9324022	miR-409-3p	14:101172	T	C	0.763739	0.282318	0.038026	1.13E-13	cis
rs7140556	miR-409-3p	14:101036	C	A	0.723818	0.280094	0.034528	4.98E-16	cis
rs1190907	miR-409-3p	14:101099	A	G	0.772847	0.289277	0.037424	1.08E-14	cis
rs11622192	miR-409-3p	14:101016	G	A	0.759852	0.296621	0.039304	4.46E-14	trans
rs7145610	miR-409-3p	14:101049	T	C	0.740391	0.307972	0.035097	1.71E-18	cis
rs12434496	miR-409-3p	14:101179	A	G	0.18959	-0.419523	0.039564	2.87E-26	cis
rs17099623	miR-409-3p	14:101173	A	C	0.783449	0.248095	0.037471	3.57E-11	cis
rs7155375	miR-409-3p	14:101188	C	T	0.635995	0.276943	0.031705	2.43E-18	cis
rs12897601	miR-409-3p	14:101182	C	T	0.190452	-0.419035	0.03935	1.76E-26	cis
rs7142683	miR-409-3p	14:101158	A	G	0.290748	-0.378587	0.034391	3.48E-28	cis

rs7149242	miR-409-3p	14:101159	T	G	0.288371	-0.377465	0.034293	3.53E-28	cis
rs1259093	miR-409-3p	14:101163	A	T	0.893649	0.38628	0.051858	9.42E-14	cis
rs1190881	miR-409-3p	14:101079	T	C	0.346494	-0.222745	0.032893	1.27E-11	cis
rs1087352	miR-409-3p	14:101175	G	A	0.809826	0.284259	0.039175	3.98E-13	cis
rs2842154	miR-409-3p	14:101158	C	T	0.904763	0.314864	0.055534	1.43E-08	cis
rs911330	miR-409-3p	14:101099	T	C	0.774615	0.292431	0.037604	7.45E-15	cis
rs7152943	miR-409-3p	14:101174	C	T	0.924188	0.322446	0.058951	4.51E-08	cis
rs1013035	miR-409-3p	14:101149	T	C	0.112665	-0.2959	0.051883	1.18E-08	cis
rs3579985	miR-411-3p	14:101156	C	T	0.904015	0.405334	0.061456	4.24E-11	cis
rs2842154	miR-411-3p	14:101158	C	T	0.904763	0.402229	0.061534	6.29E-11	cis
rs7149242	miR-411-3p	14:101159	T	G	0.288371	-0.237007	0.038806	1.01E-09	cis
rs6575796	miR-411-3p	14:101160	A	G	0.094049	-0.405253	0.063016	1.27E-10	cis
rs1288035	miR-411-3p	14:101158	C	G	0.904391	0.403679	0.061463	5.10E-11	cis
rs1013035	miR-411-3p	14:101149	T	C	0.112665	-0.336898	0.057604	4.96E-09	cis
rs7142683	miR-411-3p	14:101158	A	G	0.290748	-0.23718	0.038919	1.10E-09	cis
rs7144997	miR-411-3p	14:101155	A	G	0.899872	0.391854	0.061304	1.64E-10	cis
rs9671394	miR-411-3p	14:101159	C	T	0.284232	-0.245899	0.03934	4.09E-10	cis
rs7155375	miR-431-5p	14:101188	C	T	0.635995	0.189527	0.031102	1.10E-09	cis
rs1243449	miR-431-5p	14:101179	A	G	0.18959	-0.269382	0.03903	5.13E-12	cis
rs1289379	miR-431-5p	14:101178	C	G	0.190813	-0.270891	0.039058	4.05E-12	cis
rs1214700	miR-431-5p	14:101186	C	T	0.223221	-0.223582	0.036282	7.17E-10	cis
rs1289760	miR-431-5p	14:101182	C	T	0.190452	-0.276286	0.0388	1.07E-12	cis
rs7149242	miR-433-3p	14:101159	T	G	0.288371	-0.186034	0.030824	1.59E-09	cis
rs1214700	miR-433-3p	14:101186	C	T	0.223221	-0.245136	0.032778	7.50E-14	cis
rs7142683	miR-433-3p	14:101158	A	G	0.290748	-0.18614	0.030913	1.73E-09	cis
rs7155375	miR-433-3p	14:101188	C	T	0.635995	0.197083	0.028136	2.48E-12	cis
rs4905999	miR-433-3p	14:101184	A	G	0.181905	-0.241627	0.036042	2.03E-11	cis
rs4905994	miR-433-3p	14:101154	T	C	0.329146	-0.183078	0.029933	9.58E-10	cis
rs7155649	miR-433-3p	14:101181	C	A	0.863608	0.275895	0.040724	1.25E-11	cis
rs1289379	miR-433-3p	14:101178	C	G	0.190813	-0.253398	0.035405	8.23E-13	cis
rs1289760	miR-433-3p	14:101182	C	T	0.190452	-0.249669	0.035198	1.31E-12	cis
rs1243449	miR-433-3p	14:101179	A	G	0.18959	-0.251636	0.03538	1.14E-12	cis
rs9324022	miR-433-3p	14:101172	T	C	0.763739	0.188894	0.033721	2.12E-08	cis
rs9671394	miR-433-3p	14:101159	C	T	0.284232	-0.188991	0.031259	1.49E-09	cis
rs6214393	miR-4429	2:6864038	G	C	0.593598	0.109647	0.013593	7.24E-16	trans
rs7572299	miR-4429	2:6858124	T	A	0.538033	0.107773	0.013264	4.46E-16	trans
rs1164012	miR-4429	2:6862562	C	T	0.545777	0.114323	0.012888	7.30E-19	trans
rs1158434	miR-4429	2:6863552	G	C	0.551072	0.118342	0.013237	3.88E-19	trans
rs1486061	miR-4429	2:6862571	T	G	0.54743	0.115007	0.012931	5.91E-19	trans
rs1271364	miR-4429	2:6860665	G	A	0.282933	0.082273	0.014215	7.13E-09	trans
rs6214393	miR-4429	2:6864020	A	G	0.593308	0.109092	0.013598	1.04E-15	trans
rs6546395	miR-4429	2:6862927	A	G	0.55448	0.116327	0.013078	5.85E-19	trans
rs1301028	miR-4429	2:6862184	G	T	0.683506	0.105886	0.013707	1.12E-14	trans
rs7574592	miR-4429	2:6859766	T	G	0.281934	0.080766	0.014188	1.25E-08	trans
rs1300974	miR-4429	2:6858443	C	A	0.678986	0.096595	0.01431	1.48E-11	trans
rs6546410	miR-4429	2:6863610	C	G	0.702434	0.109252	0.014591	7.02E-14	trans
rs880668	miR-4429	2:6859258	T	C	0.280228	0.079964	0.014273	2.11E-08	trans
rs1049616	miR-4429	2:6862008	C	T	0.697496	0.104328	0.013941	7.23E-14	trans
rs6214393	miR-4429	2:6864009	T	C	0.59325	0.109114	0.013597	1.02E-15	trans
rs6546407	miR-4429	2:6863492	A	C	0.55091	0.118316	0.013221	3.58E-19	trans
rs6546400	miR-4429	2:6863064	G	A	0.554382	0.116519	0.01309	5.51E-19	trans
rs7600986	miR-4429	2:6863692	A	T	0.285029	0.083204	0.014209	4.75E-09	trans
rs6546396	miR-4429	2:6862930	A	T	0.283762	0.082443	0.014187	6.21E-09	trans

rs5933292(	miR-4429	2:6863963:	G	A	0.73529	0.107748	0.015329	2.08E-12 trans
rs6714719	miR-4429	2:6859377:	G	C	0.698404	0.104022	0.014003	1.10E-13 trans
rs1017438(	miR-4429	2:6859646:	C	T	0.685243	0.105793	0.013758	1.48E-14 trans
rs6546399	miR-4429	2:6863064(	C	T	0.55394	0.116432	0.013078	5.44E-19 trans
rs6546404	miR-4429	2:6863263:	G	T	0.54995	0.117873	0.013142	3.00E-19 trans
rs6546398	miR-4429	2:6863041:	G	C	0.552757	0.116069	0.013039	5.51E-19 trans
rs6546405	miR-4429	2:6863311(	G	A	0.28401	0.082999	0.014224	5.38E-09 trans
rs5618821:	miR-4429	2:6861163:	T	C	0.698075	0.104494	0.013944	6.70E-14 trans
rs1760168:	miR-4429	2:6861589:	G	A	0.697578	0.104385	0.01395	7.27E-14 trans
rs6744216	miR-4429	2:6863463(	A	G	0.284465	0.083182	0.014224	4.97E-09 trans
rs1300519(	miR-4429	2:6863887:	A	G	0.702186	0.109146	0.014585	7.25E-14 trans
rs1484530:	miR-4429	2:6863547:	A	G	0.70445	0.109845	0.014643	6.31E-14 trans
rs6757938	miR-4429	2:6863285(	A	G	0.549958	0.117883	0.013145	3.02E-19 trans
rs5690424:	miR-4429	2:6863847:	T	C	0.550669	0.118152	0.013239	4.48E-19 trans
rs6546411	miR-4429	2:6863769:	A	G	0.556248	0.120734	0.013319	1.25E-19 trans
rs7608429	miR-4429	2:6858083(	G	T	0.678719	0.09611	0.014323	1.94E-11 trans
rs7598360	miR-4429	2:6863092:	A	G	0.553166	0.11928	0.013065	6.86E-20 trans
rs2165919	miR-4429	2:6861413:	C	T	0.281408	0.082508	0.01418	5.94E-09 trans
rs7420773	miR-4429	2:6862945:	G	A	0.28377	0.082444	0.014187	6.21E-09 trans
rs1373200	miR-4429	2:6862265(	C	T	0.547142	0.112939	0.012754	8.34E-19 trans
rs3426707:	miR-4429	2:6859915-	T	C	0.282465	0.081328	0.014197	1.01E-08 trans
rs6546408	miR-4429	2:6863504(	T	C	0.551062	0.118342	0.013234	3.82E-19 trans
rs6419643	miR-4429	2:6863126(	T	G	0.548826	0.116437	0.013006	3.47E-19 trans
rs1302892(	miR-4429	2:6862991(	C	T	0.552648	0.115995	0.013035	5.65E-19 trans
rs6546412	miR-4429	2:6863771(	T	C	0.557086	0.121849	0.013344	6.76E-20 trans
rs6730974	miR-4429	2:6863452:	T	A	0.287755	0.085228	0.014255	2.25E-09 trans
rs6546387	miR-4429	2:6858758(	G	A	0.281573	0.079049	0.014305	3.28E-08 trans
rs964935	miR-4429	2:6861228-	G	A	0.281126	0.081712	0.014183	8.35E-09 trans
rs6214392:	miR-4429	2:6863835:	C	G	0.700378	0.109847	0.014575	4.82E-14 trans
rs1300592:	miR-4429	2:6862999(	T	A	0.701261	0.106555	0.014352	1.13E-13 trans
rs6546397	miR-4429	2:6863036:	G	A	0.552756	0.116061	0.01304	5.55E-19 trans
rs1760209:	miR-4429	2:6862041(	T	A	0.697529	0.104351	0.01394	7.12E-14 trans
rs1455505:	miR-4429	2:6862832:	G	A	0.556221	0.118259	0.013138	2.23E-19 trans
rs6546393	miR-4429	2:6862757:	T	C	0.554017	0.117707	0.013065	2.08E-19 trans
rs2241947	miR-4429	2:6861539:	C	T	0.697988	0.104503	0.013944	6.65E-14 trans
rs5888448(	miR-4429	2:6864534:	G	A	0.734214	0.105803	0.015237	3.82E-12 trans
rs6709464	miR-4429	2:6862222(	C	T	0.697279	0.10404	0.013928	8.03E-14 trans
rs1050181	miR-4429	2:6862295:	G	C	0.544992	0.113852	0.012842	7.63E-19 trans
rs6744306	miR-4429	2:6863273(	T	C	0.549956	0.117881	0.013143	2.99E-19 trans
rs1301157:	miR-4429	2:6863927:	G	A	0.702349	0.109115	0.01459	7.50E-14 trans
rs6214389:	miR-4429	2:6860455:	C	T	0.698307	0.103959	0.013964	9.70E-14 trans
rs6546388	miR-4429	2:6858948:	C	T	0.281691	0.079334	0.014263	2.67E-08 trans
rs5999861(	miR-4429	2:6864677:	G	T	0.731295	0.101746	0.015226	2.35E-11 trans
rs1442589(	miR-4429	2:6863473:	G	T	0.701896	0.108994	0.014556	6.99E-14 trans
rs1422402:	miR-4429	2:6862752:	A	G	0.698498	0.105646	0.014255	1.25E-13 trans
rs1474969(	miR-4429	2:6862568(	G	A	0.546544	0.114556	0.012908	6.98E-19 trans
rs7592526	miR-4429	2:6858352(	A	C	0.538007	0.108083	0.013262	3.64E-16 trans
rs6546402	miR-4429	2:6863130(	A	G	0.283216	0.082643	0.014193	5.79E-09 trans
rs1189593(	miR-4429	2:6861908:	A	G	0.282175	0.0818	0.01416	7.61E-09 trans
rs6214393:	miR-4429	2:6864062:	T	C	0.733261	0.106445	0.015174	2.30E-12 trans
rs7588432	miR-4429	2:6858548-	G	A	0.282438	0.079352	0.014543	4.86E-08 trans
rs4610041	miR-4429	2:6862628(	C	T	0.550745	0.116935	0.013037	2.99E-19 trans
rs1397159:	miR-4429	2:6863425(	T	G	0.705552	0.110694	0.014727	5.62E-14 trans

rs6743970	miR-4429	2:6858390	A	T	0.660237	0.101973	0.014137	5.46E-13	trans
rs6729686	miR-4429	2:6863303	C	T	0.700171	0.108074	0.014448	7.41E-14	trans
rs6729555	miR-4429	2:6863295	C	A	0.54995	0.117896	0.013146	3.01E-19	trans
rs7597167	miR-4429	2:6861294	C	T	0.698051	0.104514	0.013944	6.62E-14	trans
rs3485223	miR-4429	2:6863859	C	G	0.550658	0.118152	0.01324	4.50E-19	trans
rs1303482	miR-4429	2:6863029	C	G	0.552715	0.116045	0.013038	5.56E-19	trans
rs6715579	miR-4429	2:6858392	C	T	0.678794	0.096668	0.014309	1.42E-11	trans
rs1542135	miR-4429	2:6862084	C	T	0.69752	0.104351	0.01394	7.11E-14	trans
rs1542136	miR-4429	2:6862093	C	A	0.697594	0.104377	0.013944	7.12E-14	trans
rs7581872	miR-4429	2:6858098	A	C	0.537959	0.107684	0.013264	4.71E-16	trans
rs2165920	miR-4429	2:6862223	T	C	0.552012	0.112932	0.012844	1.47E-18	trans
rs7605387	miR-4429	2:6863255	A	G	0.703499	0.108179	0.014531	9.72E-14	trans
rs7451452	miR-4429	2:6863755	T	G	0.702552	0.109286	0.014597	7.07E-14	trans
rs6546401	miR-4429	2:6863087	A	T	0.550127	0.116694	0.013034	3.45E-19	trans
rs3419682	miR-4429	2:6862142	G	A	0.697518	0.104352	0.01394	7.10E-14	trans
rs4671208	miR-4429	2:6860079	A	G	0.281916	0.080827	0.014188	1.22E-08	trans
rs1112618	miR-4429	2:6861913	A	G	0.282025	0.081766	0.014155	7.62E-09	trans
rs1760149	miR-4429	2:6861171	A	G	0.69807	0.104495	0.013944	6.70E-14	trans
rs2070171	miR-4429	2:6861371	G	A	0.698024	0.104489	0.013944	6.71E-14	trans
rs5628470	miR-4429	2:6863137	G	A	0.697508	0.106313	0.014265	9.15E-14	trans
rs6546403	miR-4429	2:6863226	C	T	0.550801	0.118031	0.013158	2.95E-19	trans
rs2241946	miR-4429	2:6861565	T	C	0.698076	0.104588	0.01395	6.51E-14	trans
rs7800275	miR-4429	2:6862543	A	G	0.546309	0.114214	0.012873	7.16E-19	trans
rs7562889	miR-4429	2:6862547	T	C	0.285916	0.080656	0.014206	1.36E-08	trans
rs1156629	miR-4429	2:6862663	T	G	0.547487	0.115419	0.012956	5.17E-19	trans
rs6546409	miR-4429	2:6863587	A	G	0.551093	0.118334	0.013241	4.00E-19	trans
rs7421228	miR-4429	2:6863012	G	T	0.55268	0.116024	0.013037	5.60E-19	trans
rs1018990	miR-4429	2:6860619	C	G	0.281778	0.081053	0.014164	1.05E-08	trans
rs6715909	miR-4429	2:6858399	G	A	0.664879	0.098726	0.014073	2.30E-12	trans
rs7420782	miR-4429	2:6862955	G	T	0.283742	0.082649	0.01419	5.73E-09	trans
rs9653552	miR-4429	2:6864396	G	A	0.593458	0.109389	0.013605	8.96E-16	trans
rs8761	miR-4429	2:6862426	G	A	0.545692	0.114212	0.012884	7.65E-19	trans
rs4854536	miR-4429	2:6863186	T	A	0.283938	0.082964	0.014224	5.45E-09	trans
rs1373198	miR-4429	2:6858798	A	T	0.281586	0.079054	0.014303	3.26E-08	trans
rs1302897	miR-4429	2:6863003	A	G	0.54849	0.116303	0.012997	3.60E-19	trans
rs964934	miR-4429	2:6861187	G	A	0.281023	0.081689	0.014181	8.38E-09	trans
rs3732044	miR-4429	2:6862391	T	C	0.545562	0.114139	0.012879	7.82E-19	trans
rs1155426	miR-4429	2:6862182	T	C	0.282037	0.081341	0.014154	9.08E-09	trans
rs6747545	miR-4429	2:6863306	T	A	0.549964	0.11789	0.013147	3.04E-19	trans
rs6000716	miR-4429	2:6863963	C	T	0.735163	0.107772	0.015327	2.04E-12	trans
rs7562439	miR-4429	2:6858256	C	T	0.6646	0.098629	0.014077	2.44E-12	trans
rs6708536	miR-4429	2:6862726	G	A	0.547249	0.115405	0.012966	5.55E-19	trans
rs6419644	miR-4429	2:6863182	A	G	0.549898	0.117848	0.013138	2.96E-19	trans
rs1301143	miR-4429	2:6863937	C	T	0.702382	0.109113	0.014591	7.54E-14	trans
rs6742200	miR-4429	2:6862330	A	G	0.54552	0.114117	0.012877	7.84E-19	trans
rs1382899	miR-4429	2:6863782	A	G	0.702614	0.109295	0.014601	7.13E-14	trans
rs6087844	miR-4429	2:6858211	A	G	0.538067	0.108084	0.013261	3.62E-16	trans
rs1390688	miR-4429	2:6862773	C	T	0.69721	0.105551	0.014218	1.14E-13	trans
rs1867313	miR-4429	2:6862365	T	C	0.282087	0.081215	0.014152	9.53E-09	trans
rs1301077	miR-4429	2:6863908	C	T	0.702339	0.109105	0.014589	7.52E-14	trans
rs5633714	miR-4429	2:6864249	G	A	0.733417	0.106385	0.015183	2.44E-12	trans
rs7578602	miR-4429	2:6863786	G	C	0.556806	0.121802	0.01335	7.26E-20	trans
rs5808991	miR-4429	2:6863966	G	C	0.734634	0.10805	0.015286	1.57E-12	trans

rs1753019	miR-4429	2:6862133	G	T	0.683745	0.106181	0.013718	9.92E-15	trans
rs8028813	miR-4429	2:6862547	A	G	0.548418	0.11582	0.012961	4.03E-19	trans
rs7590450	miR-4429	2:6862856	A	G	0.549532	0.115985	0.012996	4.47E-19	trans
rs1343065	miR-4429	2:6858771	C	G	0.699397	0.103919	0.014114	1.80E-13	trans
rs7420775	miR-4429	2:6862945	G	T	0.703122	0.107093	0.014416	1.10E-13	trans
rs1301107	miR-4429	2:6863931	A	C	0.700844	0.109516	0.014613	6.66E-14	trans
rs6715706	miR-4429	2:6858399	C	A	0.664887	0.098723	0.014073	2.30E-12	trans
rs1018497	miR-4429	2:6859988	G	A	0.286787	0.081077	0.014257	1.30E-08	trans
rs6214393	miR-4429	2:6864041	A	G	0.593599	0.10964	0.013593	7.28E-16	trans
rs1300822	miR-4433b	2:6457412	G	A	0.716086	-0.088848	0.013143	1.38E-11	cis
rs1271350	miR-4433b	2:6456984	C	T	0.714645	-0.091252	0.013166	4.19E-12	cis
rs2059631	miR-4433b	2:6457468	G	A	0.560261	-0.081642	0.012057	1.28E-11	cis
rs1043209	miR-4707-3	14:233739	G	A	0.403581	0.087395	0.013671	1.63E-10	cis
rs4982706	miR-4707-3	14:233816	C	T	0.404104	0.086894	0.013657	1.98E-10	cis
rs4982711	miR-4707-3	14:233989	T	G	0.442327	0.091257	0.013718	2.89E-11	cis
rs8005677	miR-4707-3	14:233766	T	C	0.403905	0.087174	0.013666	1.78E-10	cis
rs9989230	miR-4707-3	14:233819	C	T	0.404111	0.086877	0.013656	2.00E-10	cis
rs1956881	miR-4707-3	14:233940	A	C	0.406379	0.087141	0.013695	1.98E-10	cis
rs5782274	miR-4707-3	14:234099	G	A	0.440759	0.093412	0.013618	6.91E-12	cis
rs6197774	miR-4707-3	14:234009	G	C	0.440733	0.091819	0.013701	2.06E-11	cis
rs4982707	miR-4707-3	14:233910	C	T	0.440299	0.091442	0.0137	2.48E-11	cis
rs4982714	miR-4707-3	14:234133	C	T	0.441229	0.093545	0.013601	6.08E-12	cis
rs1043675	miR-4707-3	14:234563	T	C	0.594711	-0.081309	0.013445	1.47E-09	cis
rs1115793	miR-4707-3	14:234031	T	G	0.407904	0.087831	0.013635	1.18E-10	cis
rs5589413	miR-4707-3	14:234088	C	G	0.443456	0.093971	0.013657	5.95E-12	cis
rs4982709	miR-4707-3	14:233946	C	T	0.407036	0.086929	0.013668	2.02E-10	cis
rs1014821	miR-4707-3	14:233823	C	T	0.405428	0.085593	0.013692	4.07E-10	cis
rs8012568	miR-4707-3	14:234528	T	C	0.587048	-0.083383	0.013518	6.91E-10	cis
rs3434488	miR-4707-3	14:233875	A	G	0.40749	0.087014	0.013677	1.99E-10	cis
rs7145494	miR-4707-3	14:233997	T	C	0.407171	0.087186	0.013669	1.79E-10	cis
rs3794453	miR-4707-3	14:233868	A	T	0.412393	0.089491	0.013682	6.13E-11	cis
rs6197774	miR-4707-3	14:234008	G	A	0.408544	0.087112	0.013691	1.98E-10	cis
rs1271742	miR-4707-3	14:234177	C	T	0.479709	0.088552	0.013614	7.79E-11	cis
rs1258953	miR-4707-3	14:233966	T	C	0.440305	0.091556	0.013703	2.37E-11	cis
rs3491719	miR-4707-3	14:233876	T	C	0.406925	0.086866	0.013671	2.10E-10	cis
rs3561518	miR-4707-3	14:234043	T	C	0.441508	0.093065	0.013697	1.09E-11	cis
rs1243715	miR-4707-3	14:233729	G	A	0.437486	0.091279	0.013659	2.35E-11	cis
rs2145542	miR-4707-3	14:234190	C	T	0.480462	0.088607	0.013609	7.47E-11	cis
rs5618074	miR-4707-3	14:233772	T	C	0.438286	0.091634	0.013678	2.10E-11	cis
rs4981451	miR-4707-3	14:234102	T	C	0.441163	0.093487	0.013604	6.33E-12	cis
rs712486	miR-4707-3	14:234250	T	C	0.441215	0.094678	0.013749	5.73E-12	cis
rs3794452	miR-4707-3	14:233866	T	G	0.440231	0.091353	0.013699	2.59E-11	cis
rs8016061	miR-4707-3	14:233758	A	G	0.403869	0.087223	0.013666	1.74E-10	cis
rs7155857	miR-4707-3	14:234000	C	A	0.407819	0.087207	0.013677	1.81E-10	cis
rs3508506	miR-4707-3	14:234099	C	A	0.441051	0.09349	0.01361	6.45E-12	cis
rs4982710	miR-4707-3	14:233989	C	T	0.407129	0.087153	0.013676	1.86E-10	cis
rs3538240	miR-4707-3	14:233798	G	A	0.43846	0.091125	0.013691	2.82E-11	cis
rs8006396	miR-4707-3	14:233808	A	G	0.404084	0.086924	0.013658	1.96E-10	cis
rs4982713	miR-4707-3	14:234041	C	T	0.441538	0.092987	0.013695	1.12E-11	cis
rs4981449	miR-4707-3	14:233888	C	G	0.406993	0.08687	0.013668	2.08E-10	cis
rs4981452	miR-4707-3	14:234108	A	G	0.440913	0.093512	0.013614	6.47E-12	cis
rs1951119	miR-4707-3	14:233883	A	C	0.406974	0.086867	0.013669	2.09E-10	cis
rs2295685	miR-4707-3	14:233981	A	G	0.40713	0.087125	0.013669	1.84E-10	cis

rs8006875	miR-4707-3	14:234052	A	G	0.407111	0.087858	0.013669	1.30E-10 cis
rs8016027	miR-4707-3	14:234201	T	C	0.441165	0.093615	0.013591	5.67E-12 cis
rs2295687	miR-4707-3	14:234210	A	G	0.48047	0.088553	0.013606	7.60E-11 cis
rs1956880	miR-4707-3	14:233940	T	C	0.406587	0.087253	0.013698	1.89E-10 cis
rs8014936	miR-4707-3	14:233751	A	G	0.40386	0.087238	0.013667	1.73E-10 cis
rs4981450	miR-4707-3	14:233893	A	G	0.440221	0.09141	0.013701	2.53E-11 cis
rs1115792	miR-4707-3	14:233862	T	C	0.407468	0.087604	0.013722	1.73E-10 cis
rs3449630	miR-4707-3	14:234007	G	C	0.43983	0.093304	0.013786	1.30E-11 cis
rs3458457	miR-4707-3	14:234116	C	T	0.44118	0.093538	0.013603	6.14E-12 cis
rs8003934	miR-4707-3	14:234011	A	G	0.407307	0.08715	0.013662	1.78E-10 cis
rs8006409	miR-4707-3	14:233965	A	G	0.408092	0.08703	0.013689	2.05E-10 cis
rs8019902	miR-4707-3	14:233760	C	T	0.402747	0.087636	0.013704	1.61E-10 cis
rs1013075	miR-4707-3	14:233966	C	G	0.407058	0.086976	0.013668	1.97E-10 cis
rs4536383	miR-4707-3	14:234109	T	C	0.436129	0.091252	0.013624	2.11E-11 cis
rs2295683	miR-4707-3	14:233883	A	C	0.406975	0.086865	0.013669	2.09E-10 cis
rs1115793	miR-4707-3	14:234031	A	C	0.407885	0.087845	0.013635	1.18E-10 cis
rs2295682	miR-4707-3	14:233748	C	T	0.43795	0.091553	0.013662	2.07E-11 cis
rs1288461	miR-4707-3	14:234094	A	G	0.441135	0.093412	0.013605	6.60E-12 cis
rs4981446	miR-4707-3	14:233814	A	G	0.404093	0.086907	0.013657	1.97E-10 cis
rs2295680	miR-4707-3	14:233744	G	A	0.437854	0.091485	0.013662	2.13E-11 cis
rs1757758	miR-494-3p	14:101189	C	T	0.827094	0.186422	0.031844	4.79E-09 cis
rs1243449	miR-494-3p	14:101179	A	G	0.18959	-0.176854	0.031368	1.72E-08 cis
rs1289760	miR-494-3p	14:101182	C	T	0.190452	-0.17975	0.031195	8.30E-09 cis
rs1013035	miR-494-3p	14:101149	T	C	0.112665	-0.222111	0.040422	3.91E-08 cis
rs7155375	miR-494-3p	14:101188	C	T	0.635995	0.147301	0.024919	3.39E-09 cis
rs1289379	miR-494-3p	14:101178	C	G	0.190813	-0.177745	0.031392	1.49E-08 cis
rs1214784	miR-494-3p	14:101144	C	T	0.870989	0.232267	0.036321	1.61E-10 cis
rs9671394	miR-494-3p	14:101159	C	T	0.284232	-0.172553	0.02758	3.94E-10 cis
rs7142683	miR-494-3p	14:101158	A	G	0.290748	-0.169059	0.027277	5.73E-10 cis
rs745797	miR-494-3p	14:101141	G	A	0.858727	0.198556	0.034686	1.04E-08 cis
rs1214700	miR-494-3p	14:101186	C	T	0.223221	-0.166887	0.029088	9.62E-09 cis
rs7149242	miR-494-3p	14:101159	T	G	0.288371	-0.170843	0.027193	3.33E-10 cis
rs2295659	miR-494-3p	14:101141	G	T	0.857995	0.197342	0.034578	1.15E-08 cis
rs8008285	miR-494-3p	14:101146	T	C	0.842905	0.227618	0.033767	1.57E-11 cis
rs9324022	miR-494-3p	14:101172	T	C	0.763739	0.174811	0.029748	4.19E-09 cis
rs4905994	miR-494-3p	14:101154	T	C	0.329146	-0.164594	0.026417	4.65E-10 cis
rs1709962	miR-543	14:101173	A	C	0.783449	0.200842	0.034395	5.24E-09 cis
rs7149242	miR-543	14:101159	T	G	0.288371	-0.246539	0.031837	9.65E-15 cis
rs1214700	miR-543	14:101186	C	T	0.223221	-0.195442	0.034215	1.12E-08 cis
rs7142683	miR-543	14:101158	A	G	0.290748	-0.24586	0.031933	1.37E-14 cis
rs1243449	miR-543	14:101179	A	G	0.18959	-0.241613	0.0368	5.18E-11 cis
rs4905999	miR-543	14:101184	A	G	0.181905	-0.237607	0.037465	2.27E-10 cis
rs1087352	miR-543	14:101175	G	A	0.809826	0.222745	0.035996	6.09E-10 cis
rs1015151	miR-543	14:101175	G	A	0.806743	0.223374	0.03557	3.39E-10 cis
rs2837918	miR-543	14:101168	G	T	0.836434	0.217924	0.038649	1.72E-08 cis
rs1289379	miR-543	14:101178	C	G	0.190813	-0.242585	0.036828	4.49E-11 cis
rs1555405	miR-543	14:101176	G	A	0.749075	0.22184	0.032262	6.15E-12 cis
rs9671394	miR-543	14:101159	C	T	0.284232	-0.250906	0.032284	7.74E-15 cis
rs1757758	miR-543	14:101189	C	T	0.827094	0.217425	0.037459	6.46E-09 cis
rs1289760	miR-543	14:101182	C	T	0.190452	-0.240043	0.036609	5.50E-11 cis
rs9324022	miR-543	14:101172	T	C	0.763739	0.218125	0.034955	4.37E-10 cis
rs4905994	miR-543	14:101154	T	C	0.329146	-0.228361	0.030962	1.64E-13 cis
rs7155375	miR-543	14:101188	C	T	0.635995	0.202466	0.029223	4.26E-12 cis

rs1318719	miR-584-5p	5:1485254	G	A	0.518797	0.146142	0.025512	1.01E-08 cis
rs407696	miR-584-5p	5:1484225	A	G	0.538877	-0.171433	0.025051	7.73E-12 cis
rs1779527	miR-584-5p	5:1484220	G	A	0.854308	-0.273328	0.035771	2.15E-14 cis
rs6238010	miR-584-5p	5:1485004	G	T	0.8464	-0.276639	0.035415	5.66E-15 cis
rs7697787	miR-584-5p	5:1484473	A	G	0.844049	-0.271396	0.034876	7.15E-15 cis
rs5756988	miR-584-5p	5:1484501	A	G	0.843968	-0.271505	0.034894	7.21E-15 cis
rs1318269	miR-584-5p	5:1484854	A	G	0.474875	0.188851	0.025387	1.02E-13 cis
rs1116808	miR-584-5p	5:1484841	T	C	0.408107	0.199694	0.02537	3.51E-15 cis
rs6238010	miR-584-5p	5:1484921	C	A	0.846193	-0.276613	0.035432	5.86E-15 cis
rs2915806	miR-584-5p	5:1484509	C	G	0.5867	-0.20673	0.025394	3.92E-16 cis
rs4077368	miR-584-5p	5:1485425	G	A	0.446252	0.15926	0.025527	4.41E-10 cis
rs4077085	miR-584-5p	5:1485440	A	G	0.521708	0.146774	0.025794	1.27E-08 cis
rs1317416	miR-584-5p	5:1484883	T	C	0.474697	0.188995	0.025386	9.70E-14 cis
rs4705305	miR-584-5p	5:1484708	G	T	0.473411	0.187444	0.025456	1.79E-13 cis
rs4314386	miR-584-5p	5:1485448	A	G	0.520646	0.145871	0.025585	1.19E-08 cis
rs1779537	miR-584-5p	5:1484633	G	A	0.845418	-0.274724	0.035751	1.54E-14 cis
rs1779525	miR-584-5p	5:1484169	T	C	0.842839	-0.263167	0.034503	2.40E-14 cis
rs1265507	miR-584-5p	5:1484855	A	G	0.410692	0.201351	0.025491	2.81E-15 cis
rs1044723	miR-584-5p	5:1485009	A	C	0.474342	0.186354	0.02543	2.33E-13 cis
rs1422577	miR-584-5p	5:1484863	G	T	0.474749	0.18891	0.025385	9.93E-14 cis
rs6861404	miR-584-5p	5:1484158	A	C	0.536756	-0.173683	0.02523	5.82E-12 cis
rs6873011	miR-584-5p	5:1484141	G	A	0.842515	-0.259329	0.034393	4.70E-14 cis
rs1432792	miR-584-5p	5:1484149	C	T	0.537202	-0.173133	0.025206	6.47E-12 cis
rs36081	miR-584-5p	5:1484290	A	G	0.540101	-0.173081	0.024956	4.05E-12 cis
rs7715362	miR-584-5p	5:1485453	T	C	0.523497	0.147445	0.025759	1.04E-08 cis
rs4516842	miR-584-5p	5:1485463	T	G	0.44539	0.159287	0.02544	3.82E-10 cis
rs4512126	miR-584-5p	5:1485457	T	A	0.446725	0.159635	0.02537	3.13E-10 cis
rs1422579	miR-584-5p	5:1484847	C	A	0.509261	0.191642	0.026152	2.34E-13 cis
rs1112745	miR-584-5p	5:1484718	G	A	0.474305	0.187933	0.025488	1.66E-13 cis
rs7846146	miR-584-5p	5:1484304	C	T	0.843889	-0.26844	0.034455	6.64E-15 cis
rs6580593	miR-584-5p	5:1484636	G	C	0.474061	0.188578	0.025475	1.34E-13 cis
rs36047	miR-584-5p	5:1484413	C	T	0.650304	-0.230184	0.025932	6.90E-19 cis
rs6874343	miR-584-5p	5:1484478	C	T	0.844049	-0.271414	0.034877	7.14E-15 cis
rs36077	miR-584-5p	5:1484319	G	A	0.53902	-0.172731	0.024829	3.48E-12 cis
rs1046341	miR-584-5p	5:1484550	A	G	0.844169	-0.272685	0.034992	6.56E-15 cis
rs4546368	miR-584-5p	5:1485391	C	T	0.448453	0.157063	0.025275	5.16E-10 cis
rs4076805	miR-584-5p	5:1485434	G	A	0.445639	0.158921	0.025424	4.08E-10 cis
rs6238006	miR-584-5p	5:1484422	C	T	0.844027	-0.270959	0.034834	7.34E-15 cis
rs1174620	miR-584-5p	5:1484993	A	G	0.473634	0.184438	0.025138	2.18E-13 cis
rs4147470	miR-584-5p	5:1485281	C	T	0.518813	0.14546	0.025465	1.12E-08 cis
rs7442677	miR-584-5p	5:1484293	C	T	0.856689	-0.278817	0.036018	9.87E-15 cis
rs2915808	miR-584-5p	5:1484517	A	G	0.586438	-0.205548	0.025332	4.90E-16 cis
rs6866101	miR-584-5p	5:1484159	T	C	0.537249	-0.173276	0.025199	6.14E-12 cis
rs6895500	miR-584-5p	5:1485261	T	C	0.518723	0.146035	0.025499	1.02E-08 cis
rs1003401	miR-625-5p	14:662377	G	A	0.386875	0.147199	0.019801	1.05E-13 cis
rs1004787	miR-625-5p	14:657605	C	A	0.650175	-0.213685	0.019842	4.80E-27 cis
rs7733938	miR-625-5p	14:657580	G	A	0.84644	-0.309982	0.02677	5.23E-31 cis
rs8003811	miR-625-5p	14:662112	C	T	0.407369	0.120565	0.020188	2.34E-09 cis
rs1162410	miR-625-5p	14:661961	A	G	0.487531	0.131664	0.019816	3.05E-11 cis
rs7271246	miR-625-5p	14:657562	A	T	0.847244	-0.322051	0.027281	3.68E-32 cis
rs7271247	miR-625-5p	14:657771	G	A	0.846937	-0.32457	0.026357	7.60E-35 cis
rs7271248	miR-625-5p	14:657895	A	T	0.845779	-0.326679	0.026156	8.48E-36 cis
rs7271249	miR-625-5p	14:658023	T	G	0.845101	-0.337884	0.026191	4.47E-38 cis

rs7271250(	miR-625-5p	14:658043:	G	A	0.810519	-0.233969	0.024476	1.19E-21	cis
rs4073415	miR-625-5p	14:662595:	G	A	0.538747	-0.138325	0.019261	6.88E-13	cis
rs1262272	miR-625-5p	14:657417:	C	G	0.647443	-0.190823	0.020345	6.64E-21	cis
rs7271443!	miR-625-5p	14:659169(	C	T	0.81551	-0.230852	0.024476	4.03E-21	cis
rs7271444(	miR-625-5p	14:659185!	C	T	0.81551	-0.230854	0.024476	4.03E-21	cis
rs7271444:	miR-625-5p	14:659190-	T	C	0.81551	-0.230854	0.024476	4.03E-21	cis
rs7271444'	miR-625-5p	14:659421-	C	A	0.816196	-0.22863	0.024764	2.64E-20	cis
rs1121885	miR-625-5p	14:661569:	A	G	0.34818	0.177649	0.020897	1.88E-17	cis
rs7271446:	miR-625-5p	14:659681:	A	G	0.816433	-0.231357	0.024716	7.92E-21	cis
rs7271446!	miR-625-5p	14:659782:	A	C	0.819836	-0.233344	0.024931	7.99E-21	cis
rs7271447!	miR-625-5p	14:659979:	G	A	0.815051	-0.234308	0.024801	3.47E-21	cis
rs1392518(	miR-625-5p	14:658295!	T	C	0.813544	-0.23719	0.02469	7.48E-22	cis
rs7271448:	miR-625-5p	14:660126:	G	A	0.820577	-0.232772	0.025061	1.57E-20	cis
rs4080329	miR-625-5p	14:662334!	T	C	0.372147	0.135947	0.020036	1.16E-11	cis
rs7271449!	miR-625-5p	14:660424!	C	T	0.816154	-0.231865	0.024844	1.03E-20	cis
rs1162112:	miR-625-5p	14:658224!	C	T	0.388213	0.196561	0.019252	1.79E-24	cis
rs1013171!	miR-625-5p	14:661573:	T	C	0.385228	0.195601	0.020646	2.69E-21	cis
rs1014852!	miR-625-5p	14:661047(	A	T	0.345818	0.173355	0.020883	1.03E-16	cis
rs1014890:	miR-625-5p	14:658333:	C	G	0.739103	-0.14955	0.021844	7.58E-12	cis
rs4131095	miR-625-5p	14:662594:	G	A	0.604284	-0.125188	0.019816	2.66E-10	cis
rs1015041:	miR-625-5p	14:659167!	C	T	0.358422	0.173561	0.020711	5.29E-17	cis
rs7158153	miR-625-5p	14:660345(	C	A	0.345985	0.173233	0.02063	4.57E-17	cis
rs4143898	miR-625-5p	14:661888(	T	A	0.450813	0.145864	0.01999	2.94E-13	cis
rs7141536	miR-625-5p	14:659873:	T	A	0.349283	0.174077	0.020739	4.71E-17	cis
rs7141874	miR-625-5p	14:658219!	G	A	0.071326	0.265544	0.038518	5.42E-12	cis
rs1013805:	miR-625-5p	14:658334-	T	C	0.739224	-0.149361	0.021863	8.39E-12	cis
rs1013857(	miR-625-5p	14:658600:	A	G	0.470451	0.132126	0.019756	2.26E-11	cis
rs1013867:	miR-625-5p	14:658600!	A	G	0.398463	0.171449	0.020209	2.18E-17	cis
rs1269068	miR-625-5p	14:657673:	C	T	0.643163	-0.223379	0.019494	2.13E-30	cis
rs8010876	miR-625-5p	14:662069:	A	G	0.487956	0.131312	0.019735	2.86E-11	cis
rs1015200:	miR-625-5p	14:660474:	A	T	0.343755	0.172178	0.020581	5.97E-17	cis
rs883082	miR-625-5p	14:658809-	A	G	0.493786	0.147935	0.019805	8.05E-14	cis
rs5672046(	miR-625-5p	14:662563:	C	T	0.539663	-0.139261	0.019323	5.72E-13	cis
rs8012278	miR-625-5p	14:660825:	A	G	0.499774	0.145255	0.019787	2.12E-13	cis
rs7271640:	miR-625-5p	14:660652:	G	T	0.820366	-0.233124	0.025147	1.85E-20	cis
rs7823084!	miR-625-5p	14:660163!	G	A	0.507675	0.145122	0.019792	2.26E-13	cis
rs7142219	miR-625-5p	14:662417!	G	A	0.452285	0.14296	0.019477	2.13E-13	cis
rs7271642(	miR-625-5p	14:661322!	C	T	0.817792	-0.234012	0.025168	1.43E-20	cis
rs7271642:	miR-625-5p	14:661345!	T	C	0.817679	-0.234194	0.025168	1.34E-20	cis
rs7142651	miR-625-5p	14:661327:	C	G	0.502009	0.147599	0.019835	9.98E-14	cis
rs1889731	miR-625-5p	14:659427:	G	C	0.34602	0.173026	0.020834	9.98E-17	cis
rs1162757!	miR-625-5p	14:662344-	C	T	0.452075	0.142993	0.019339	1.42E-13	cis
rs1288338:	miR-625-5p	14:661453!	C	T	0.500344	0.147926	0.019848	9.13E-14	cis
rs1162760!	miR-625-5p	14:662343:	G	A	0.452186	0.143034	0.019344	1.42E-13	cis
rs2792213	miR-625-5p	14:657713:	T	C	0.947488	-0.344288	0.044198	6.72E-15	cis
rs1014228:	miR-625-5p	14:660441:	G	A	0.346742	0.172676	0.02057	4.67E-17	cis
rs1288600!	miR-625-5p	14:658092-	C	T	0.390429	0.198498	0.019263	6.72E-25	cis
rs1014320(	miR-625-5p	14:661206:	C	T	0.349542	0.175451	0.020878	4.33E-17	cis
rs1950557	miR-625-5p	14:662017!	C	T	0.757804	-0.130219	0.022662	9.13E-09	cis
rs1287887:	miR-625-5p	14:658046(	G	A	0.386023	0.203653	0.019372	7.56E-26	cis
rs1287920:	miR-625-5p	14:659771!	C	T	0.511623	0.146601	0.019927	1.88E-13	cis
rs1287980!	miR-625-5p	14:660477!	T	C	0.498218	0.145168	0.019735	1.90E-13	cis
rs1287997:	miR-625-5p	14:659016(	G	A	0.503137	0.145861	0.019778	1.65E-13	cis

rs1131317	miR-625-5p	14:660641	G	A	0.501439	0.145533	0.019821	2.10E-13 cis
rs1953416	miR-625-5p	14:658788(	C	T	0.504724	0.147883	0.01976	7.20E-14 cis
rs1953418	miR-625-5p	14:659152	G	A	0.355213	0.172927	0.020733	7.38E-17 cis
rs1954052	miR-625-5p	14:658057(	T	A	0.387387	0.206368	0.019447	2.63E-26 cis
rs1956010	miR-625-5p	14:661510	G	A	0.382297	0.18771	0.020495	5.24E-20 cis
rs7142906	miR-625-5p	14:659564	A	T	0.360633	0.183028	0.020527	4.82E-19 cis
rs1288072	miR-625-5p	14:657998(	G	A	0.386052	0.21297	0.019217	1.53E-28 cis
rs7143109	miR-625-5p	14:658010	G	A	0.269639	0.305978	0.021066	8.46E-48 cis
rs7143318	miR-625-5p	14:659406	G	A	0.35859	0.169987	0.020679	2.03E-16 cis
rs1958559	miR-625-5p	14:660520	C	T	0.40803	0.166544	0.019995	8.14E-17 cis
rs1958560	miR-625-5p	14:660367	G	A	0.400142	0.165944	0.019808	5.40E-17 cis
rs1958561	miR-625-5p	14:660367(	T	G	0.498978	0.146336	0.019735	1.22E-13 cis
rs1959144	miR-625-5p	14:659460	T	G	0.346477	0.172772	0.020841	1.13E-16 cis
rs883081	miR-625-5p	14:658806	C	A	0.497085	0.149391	0.019841	5.10E-14 cis
rs1184844	miR-625-5p	14:662574(	A	G	0.5414	-0.139233	0.019364	6.47E-13 cis
rs946917	miR-625-5p	14:658171	A	G	0.068596	0.260031	0.039377	4.01E-11 cis
rs1984855	miR-625-5p	14:662392	G	C	0.387843	0.147118	0.019829	1.18E-13 cis
rs2184601	miR-625-5p	14:658973(	T	A	0.354646	0.174532	0.020745	3.99E-17 cis
rs1014497	miR-625-5p	14:659976	G	A	0.355198	0.170483	0.02058	1.19E-16 cis
rs1014514	miR-625-5p	14:660750(	C	T	0.349632	0.180781	0.020698	2.45E-18 cis
rs899961	miR-625-5p	14:658003	A	C	0.290881	0.291121	0.020561	1.65E-45 cis
rs7143666	miR-625-5p	14:658099	A	C	0.348575	0.20683	0.019826	1.77E-25 cis
rs7918480	miR-625-5p	14:659083	A	C	0.813031	-0.230215	0.024633	9.11E-21 cis
rs2845901	miR-625-5p	14:662585	T	C	0.538033	-0.138619	0.019252	6.02E-13 cis
rs1289403	miR-625-5p	14:662387(	T	C	0.453073	0.14422	0.019372	9.72E-14 cis
rs7144530	miR-625-5p	14:658405(	A	G	0.053251	0.327275	0.045719	8.16E-13 cis
rs7144971	miR-625-5p	14:661206	G	A	0.349544	0.175451	0.020879	4.34E-17 cis
rs1289533	miR-625-5p	14:658074	C	T	0.348231	0.206644	0.019831	2.01E-25 cis
rs1289540	miR-625-5p	14:660648	G	A	0.409413	0.168122	0.020142	7.00E-17 cis
rs1075566	miR-625-5p	14:662394	C	T	0.454013	0.144041	0.019394	1.11E-13 cis
rs4400971	miR-625-5p	14:662545	A	C	0.539825	-0.138868	0.019316	6.51E-13 cis
rs9635249	miR-625-5p	14:657977	A	G	0.22061	0.364734	0.022232	1.73E-60 cis
rs1115859	miR-625-5p	14:659237	A	G	0.389613	0.1839	0.020429	2.22E-19 cis
rs1115860	miR-625-5p	14:660253(	A	G	0.499831	0.146827	0.019777	1.14E-13 cis
rs927004	miR-625-5p	14:662009	G	C	0.488311	0.130808	0.019782	3.78E-11 cis
rs1115860	miR-625-5p	14:660720	C	T	0.349651	0.180755	0.020698	2.48E-18 cis
rs1115860	miR-625-5p	14:660944	G	A	0.346475	0.17345	0.020801	7.51E-17 cis
rs1288175	miR-625-5p	14:658018	A	G	0.320867	0.23032	0.020035	1.38E-30 cis
rs6027309	miR-625-5p	14:662148	C	T	0.757774	-0.130259	0.022657	8.96E-09 cis
rs1205018	miR-625-5p	14:662430	C	T	0.455215	0.144476	0.019432	1.05E-13 cis
rs2861669	miR-625-5p	14:662586	C	T	0.538909	-0.138355	0.019264	6.87E-13 cis
rs2866601	miR-625-5p	14:657581	C	T	0.775896	-0.195083	0.022869	1.46E-17 cis
rs2064694	miR-625-5p	14:661482	G	T	0.501114	0.147758	0.019816	8.87E-14 cis
rs2874089	miR-625-5p	14:657835	G	A	0.672319	-0.153314	0.02031	4.39E-14 cis
rs5584550	miR-625-5p	14:662569(	C	T	0.624387	-0.130736	0.020069	7.30E-11 cis
rs8003464	miR-625-5p	14:659082	A	G	0.35496	0.173425	0.020754	6.48E-17 cis
rs8018278	miR-625-5p	14:661800	A	G	0.498198	0.145521	0.019847	2.26E-13 cis
rs1184846	miR-625-5p	14:662572	G	A	0.541416	-0.139268	0.01937	6.48E-13 cis
rs4899174	miR-625-5p	14:658114(	A	T	0.390371	0.198564	0.019268	6.68E-25 cis
rs2898814	miR-625-5p	14:660239(	T	C	0.347238	0.173957	0.020661	3.77E-17 cis
rs2898818	miR-625-5p	14:659725	G	C	0.35329	0.170444	0.020622	1.40E-16 cis
rs2898820	miR-625-5p	14:658793	T	G	0.35021	0.175123	0.020725	2.92E-17 cis
rs8005710	miR-625-5p	14:660656(	G	A	0.502323	0.147754	0.019868	1.03E-13 cis

rs8023016	miR-625-5p	14:658468(	T	A	0.053493	0.326462	0.045712	9.22E-13	cis
rs1288191	miR-625-5p	14:658312	T	C	0.388492	0.19722	0.019447	3.62E-24	cis
rs1288220	miR-625-5p	14:661578(	C	A	0.503123	0.148195	0.019873	8.84E-14	cis
rs1184468	miR-625-5p	14:659108	G	C	0.356705	0.17288	0.02073	7.44E-17	cis
rs7145759	miR-625-5p	14:658845	C	A	0.353283	0.175197	0.0207	2.60E-17	cis
rs1184583	miR-625-5p	14:662606(	C	A	0.602996	-0.124937	0.01984	3.03E-10	cis
rs7146742	miR-625-5p	14:660329	G	A	0.435936	0.139288	0.020069	3.91E-12	cis
rs8007497	miR-625-5p	14:660444	T	C	0.338774	0.16985	0.02037	7.53E-17	cis
rs4587890	miR-625-5p	14:658637	T	A	0.391319	0.17464	0.020418	1.20E-17	cis
rs7147536	miR-625-5p	14:658746	C	T	0.367002	0.185223	0.020461	1.39E-19	cis
rs7147002	miR-625-5p	14:660325	T	C	0.342789	0.172498	0.020658	6.82E-17	cis
rs1162201	miR-625-5p	14:660416	C	T	0.502262	0.14792	0.019779	7.51E-14	cis
rs1288821	miR-625-5p	14:662004	T	C	0.48838	0.130873	0.019792	3.78E-11	cis
rs7157006	miR-625-5p	14:658282(	C	T	0.387351	0.198515	0.019331	9.71E-25	cis
rs1014900	miR-625-5p	14:658334	C	T	0.12871	0.175846	0.02978	3.53E-09	cis
rs7157449	miR-625-5p	14:662401	T	G	0.454044	0.144106	0.019397	1.09E-13	cis
rs1289097	miR-625-5p	14:659828	C	T	0.504299	0.148214	0.019979	1.18E-13	cis
rs7158347	miR-625-5p	14:658289	C	T	0.388449	0.198782	0.019394	1.19E-24	cis
rs7158556	miR-625-5p	14:662407	T	A	0.373139	0.137414	0.020058	7.35E-12	cis
rs1162227	miR-625-5p	14:661490(	A	T	0.504871	0.146606	0.019892	1.71E-13	cis
rs1162282	miR-625-5p	14:661917	T	A	0.496725	0.144626	0.019819	2.93E-13	cis
rs5637923	miR-625-5p	14:662553	A	C	0.623894	-0.1306	0.020071	7.68E-11	cis
rs8010726	miR-625-5p	14:659325	G	A	0.358211	0.172184	0.020663	7.89E-17	cis
rs1184443	miR-625-5p	14:662574	C	T	0.54144	-0.139242	0.019367	6.49E-13	cis
rs2268962	miR-625-5p	14:661472	A	G	0.501276	0.147836	0.01982	8.72E-14	cis
rs1256525	miR-625-5p	14:657385	G	C	0.646861	-0.190909	0.020383	7.52E-21	cis
rs4899175	miR-625-5p	14:658264	A	G	0.051502	0.327813	0.045295	4.58E-13	cis
rs8012834	miR-625-5p	14:659665	C	T	0.362666	0.181923	0.020554	8.68E-19	cis
rs6129890	miR-625-5p	14:662185	C	T	0.7576	-0.130485	0.022666	8.57E-09	cis
rs1162588	miR-625-5p	14:662451	G	A	0.454755	0.141922	0.019347	2.21E-13	cis
rs1162706	miR-625-5p	14:661829	T	G	0.488866	0.13317	0.01984	1.92E-11	cis
rs1162708	miR-625-5p	14:659788	T	G	0.501066	0.146483	0.019949	2.09E-13	cis
rs1162718	miR-625-5p	14:661214	C	T	0.501637	0.146864	0.019888	1.53E-13	cis
rs5692256	miR-625-5p	14:662564	A	T	0.541356	-0.139228	0.019369	6.57E-13	cis
rs1162718	miR-625-5p	14:661214	A	G	0.501636	0.146867	0.019888	1.53E-13	cis
rs2411351	miR-625-5p	14:661715	T	C	0.498384	0.147075	0.019765	9.99E-14	cis
rs1185012(	miR-625-5p	14:662603	T	C	0.602946	-0.125112	0.019839	2.86E-10	cis
rs2411356	miR-625-5p	14:660531(	G	A	0.388335	0.168635	0.020188	6.65E-17	cis
rs1288381	miR-625-5p	14:659233(	C	T	0.510962	0.147038	0.019928	1.60E-13	cis
rs1162876	miR-625-5p	14:661684	T	C	0.500166	0.147858	0.019781	7.73E-14	cis
rs1288584	miR-625-5p	14:659186	C	T	0.373139	0.182228	0.020451	5.08E-19	cis
rs2411815	miR-625-5p	14:660200	A	T	0.354996	0.169079	0.020582	2.12E-16	cis
rs7435176	miR-625-5p	14:658084(	C	T	0.810279	-0.2335	0.024456	1.33E-21	cis
rs1288616	miR-625-5p	14:658092	C	A	0.393656	0.204136	0.019134	1.43E-26	cis
rs1288633	miR-625-5p	14:660946	T	G	0.500184	0.146151	0.01985	1.80E-13	cis
rs2411915	miR-625-5p	14:657946	C	T	0.053213	0.337729	0.044685	4.09E-14	cis
rs1288713	miR-625-5p	14:660455	G	C	0.502159	0.147999	0.019774	7.18E-14	cis
rs1288767	miR-625-5p	14:662217	T	C	0.487094	0.131927	0.019729	2.28E-11	cis
rs1288795	miR-625-5p	14:662465	G	A	0.454723	0.142379	0.019362	1.93E-13	cis
rs6198799	miR-625-5p	14:660707	C	G	0.351584	0.180835	0.020721	2.61E-18	cis
rs1288900	miR-625-5p	14:660635	C	G	0.499455	0.145384	0.019766	1.91E-13	cis
rs1289012	miR-625-5p	14:659980(	C	T	0.511668	0.146815	0.019882	1.53E-13	cis
rs1289090	miR-625-5p	14:661166	T	A	0.498435	0.144652	0.019829	2.98E-13	cis

rs1289205	miR-625-5p	14:659034	T	C	0.51011	0.146773	0.019879	1.54E-13	cis
rs1048378	miR-625-5p	14:659801	T	C	0.501165	0.146505	0.019946	2.05E-13	cis
rs1048378	miR-625-5p	14:662195	G	A	0.486262	0.131301	0.01973	2.84E-11	cis
rs7151846	miR-625-5p	14:662557	C	G	0.539502	-0.138708	0.019301	6.65E-13	cis
rs8016322	miR-625-5p	14:660515	G	A	0.386004	0.167316	0.020156	1.03E-16	cis
rs8017880	miR-625-5p	14:659429	G	C	0.346067	0.172935	0.020833	1.03E-16	cis
rs1162366	miR-625-5p	14:660211	T	G	0.390012	0.168768	0.020334	1.04E-16	cis
rs1162392	miR-625-5p	14:658193	A	C	0.389577	0.198029	0.019291	1.01E-24	cis
rs1162404	miR-625-5p	14:661080	C	T	0.498929	0.145121	0.019847	2.63E-13	cis
rs8019762	miR-625-5p	14:660871	A	G	0.346646	0.172489	0.020796	1.09E-16	cis
rs8020305	miR-625-5p	14:658375	C	T	0.066561	0.301123	0.040379	8.82E-14	cis
rs3464038	miR-625-5p	14:660530	G	A	0.819714	-0.233017	0.025045	1.35E-20	cis
rs7482562	miR-625-5p	14:658077	G	A	0.810459	-0.23324	0.024454	1.46E-21	cis
rs1054218	miR-625-5p	14:662091	C	G	0.408277	0.120859	0.020155	2.02E-09	cis
rs7489777	miR-625-5p	14:659090	T	G	0.81551	-0.230899	0.024476	3.97E-21	cis
rs1258705	miR-625-5p	14:660663	C	T	0.345738	0.172451	0.020704	8.14E-17	cis
rs6649234	miR-625-5p	14:658394	A	C	0.739	-0.149853	0.021839	6.80E-12	cis
rs1289446	miR-625-5p	14:662407	G	A	0.454589	0.14417	0.0194	1.07E-13	cis
rs1289490	miR-625-5p	14:661617	C	T	0.501572	0.148481	0.019827	6.95E-14	cis
rs1289507	miR-625-5p	14:659767	G	T	0.520727	0.14878	0.020225	1.89E-13	cis
rs1115859	miR-625-5p	14:658599	G	T	0.470037	0.131894	0.019761	2.48E-11	cis
rs1115859	miR-625-5p	14:658599	G	A	0.466718	0.134472	0.019789	1.08E-11	cis
rs1289666	miR-625-5p	14:661049	G	A	0.499	0.145192	0.01985	2.59E-13	cis
rs1115859	miR-625-5p	14:659119	T	A	0.507581	0.145384	0.01988	2.61E-13	cis
rs1243359	miR-625-5p	14:660288	T	C	0.343187	0.172769	0.020668	6.31E-17	cis
rs2300864	miR-625-5p	14:661198	A	G	0.349692	0.175475	0.020879	4.30E-17	cis
rs3477200	miR-625-5p	14:660530	G	A	0.819572	-0.233049	0.02505	1.36E-20	cis
rs7140341	miR-625-5p	14:660704	C	G	0.3503	0.181513	0.020699	1.80E-18	cis
rs7682482	miR-625-5p	14:657582	G	A	0.778334	-0.195159	0.022955	1.87E-17	cis
rs6198799	miR-625-5p	14:660707	C	T	0.351584	0.180835	0.020721	2.61E-18	cis
rs7156078	miR-625-5p	14:662387	G	A	0.386926	0.147416	0.019811	9.98E-14	cis
rs6198897	miR-625-5p	14:662580	C	A	0.537113	-0.137354	0.019389	1.40E-12	cis
rs6198897	miR-625-5p	14:662581	T	C	0.550188	-0.12846	0.019697	6.95E-11	cis
rs1535173	miR-625-5p	14:661991	C	G	0.487949	0.131475	0.019789	3.05E-11	cis
rs9323461	miR-625-5p	14:660314	T	C	0.342775	0.172498	0.020658	6.81E-17	cis
rs2268955	miR-625-5p	14:660900	T	A	0.411712	0.169021	0.020476	1.52E-16	cis
rs2268956	miR-625-5p	14:660901	G	A	0.349005	0.172896	0.020779	8.74E-17	cis
rs2268959	miR-625-5p	14:661453	C	A	0.818382	-0.234409	0.02521	1.43E-20	cis
rs3520647	miR-625-5p	14:662232	A	G	0.757483	-0.131248	0.022709	7.49E-09	cis
rs1775350	miR-625-5p	14:660574	A	G	0.821177	-0.232942	0.025154	2.03E-20	cis
rs1256523	miR-625-5p	14:657381	A	G	0.647737	-0.190991	0.020354	6.39E-21	cis
rs1256524	miR-625-5p	14:657384	T	C	0.647718	-0.190917	0.020352	6.55E-21	cis
rs8011224	miR-625-5p	14:659696	T	A	0.357678	0.169952	0.020594	1.55E-16	cis
rs1087319	miR-625-5p	14:661106	T	C	0.346549	0.173321	0.020847	9.27E-17	cis
rs8022053	miR-625-5p	14:658679	T	G	0.350181	0.176409	0.020719	1.68E-17	cis
rs8022080	miR-625-5p	14:659990	T	C	0.358857	0.182558	0.020463	4.61E-19	cis
rs6573611	miR-625-5p	14:658652	G	T	0.39802	0.170507	0.020229	3.49E-17	cis
rs7271442	miR-625-5p	14:658929	A	C	0.815998	-0.232651	0.024632	3.55E-21	cis
rs4073416	miR-625-5p	14:662593	T	C	0.585483	-0.135986	0.019383	2.29E-12	cis
rs2002692	miR-625-5p	14:658994	A	G	0.502596	0.145491	0.019792	1.97E-13	cis
rs6573618	miR-625-5p	14:660564	A	G	0.344637	0.172132	0.020646	7.60E-17	cis
rs6573619	miR-625-5p	14:660615	T	C	0.344872	0.172013	0.020629	7.53E-17	cis
rs1162759	miR-625-5p	14:657977	G	T	0.38607	0.212976	0.019217	1.52E-28	cis

rs9783622	miR-625-5p	14:657490	C	G	0.724193	-0.219602	0.021928	1.31E-23	cis
rs7271446	miR-625-5p	14:659620	A	G	0.819561	-0.233271	0.024859	6.37E-21	cis
rs6573627	miR-625-5p	14:662523	C	T	0.542293	-0.140757	0.019318	3.19E-13	cis
rs1214799	miR-625-5p	14:657516	C	A	0.729928	-0.222383	0.022038	6.07E-24	cis
rs7271448	miR-625-5p	14:660066	T	G	0.815267	-0.233974	0.024821	4.24E-21	cis
rs2411822	miR-625-5p	14:658783	A	G	0.501454	0.146326	0.019719	1.16E-13	cis
rs2300865	miR-625-5p	14:661200	G	C	0.502657	0.147148	0.019872	1.31E-13	cis
rs2411823	miR-625-5p	14:658650	C	T	0.39822	0.170762	0.020236	3.22E-17	cis
rs7660191	miR-625-5p	14:660873	G	C	0.820834	-0.232309	0.025252	3.59E-20	cis
rs1185157	miR-625-5p	14:659002	T	C	0.454741	0.146928	0.01999	1.98E-13	cis
rs4902388	miR-625-5p	14:657928	A	G	0.216378	0.360268	0.022447	5.75E-58	cis
rs7147636	miR-625-5p	14:660111	T	C	0.36432	0.172044	0.020591	6.53E-17	cis
rs7157109	miR-625-5p	14:659004	C	G	0.354575	0.174565	0.020746	3.94E-17	cis
rs4902387	miR-625-5p	14:657928	C	T	0.21638	0.360265	0.022447	5.75E-58	cis
rs4902393	miR-625-5p	14:658395	G	C	0.390223	0.1982	0.019437	2.04E-24	cis
rs4902399	miR-625-5p	14:659568	A	G	0.345315	0.174461	0.020811	5.16E-17	cis
rs3783709	miR-625-5p	14:660586	T	A	0.499275	0.145547	0.01973	1.62E-13	cis
rs3783711	miR-625-5p	14:660284	A	G	0.343187	0.17277	0.020668	6.31E-17	cis
rs2127868	miR-625-5p	14:657943	G	A	0.220849	0.364388	0.022206	1.63E-60	cis
rs7160780	miR-625-5p	14:660527	G	T	0.386614	0.16716	0.020127	9.96E-17	cis
rs7161123	miR-625-5p	14:660529	G	A	0.498649	0.145335	0.01972	1.71E-13	cis
rs4902416	miR-625-5p	14:662380	G	C	0.453194	0.143892	0.019371	1.10E-13	cis
rs6048801	miR-625-5p	14:658258	C	A	0.738599	-0.148941	0.021849	9.30E-12	cis
rs1243646	miR-625-5p	14:658068	T	C	0.255814	0.28174	0.021604	7.15E-39	cis
rs1959145	miR-625-5p	14:659547	A	G	0.347293	0.172809	0.020786	9.28E-17	cis
rs4899173	miR-625-5p	14:657931	T	C	0.216374	0.360282	0.022447	5.72E-58	cis
rs4899178	miR-625-5p	14:658629	C	T	0.391583	0.174834	0.020417	1.10E-17	cis
rs4899179	miR-625-5p	14:659267	T	G	0.508099	0.145114	0.019871	2.81E-13	cis
rs7142165	miR-625-5p	14:662502	G	A	0.550826	-0.141461	0.019388	2.95E-13	cis
rs7271641	miR-625-5p	14:661210	G	A	0.819456	-0.233541	0.025291	2.60E-20	cis
rs2149839	miR-625-5p	14:659834	G	A	0.353418	0.170444	0.020619	1.38E-16	cis
rs2149841	miR-625-5p	14:660103	C	T	0.503888	0.148409	0.019912	9.11E-14	cis
rs7271643	miR-625-5p	14:661929	G	T	0.829643	-0.216826	0.026052	8.58E-17	cis
rs6573615	miR-625-5p	14:660465	G	A	0.381045	0.166016	0.019917	7.73E-17	cis
rs7271443	miR-625-5p	14:659074	A	G	0.815498	-0.230917	0.024477	3.95E-21	cis
rs1115858	miR-625-5p	14:657998	G	A	0.221744	0.35927	0.022176	5.00E-59	cis
rs3742597	miR-625-5p	14:662001	A	G	0.757816	-0.130189	0.022661	9.19E-09	cis
rs2411404	miR-625-5p	14:662394	C	G	0.454146	0.144127	0.019397	1.08E-13	cis
rs5830703	miR-625-5p	14:658241	A	T	0.051498	0.327775	0.045296	4.61E-13	cis
rs1162884	miR-625-5p	14:662356	A	G	0.451742	0.143194	0.01935	1.36E-13	cis
rs1115859	miR-625-5p	14:659063	A	G	0.34826	0.175746	0.020926	4.52E-17	cis
rs2411820	miR-625-5p	14:659467	C	T	0.35728	0.171685	0.020672	9.97E-17	cis
rs7146829	miR-625-5p	14:661945	T	C	0.488699	0.132266	0.019792	2.34E-11	cis
rs9972106	miR-625-5p	14:660231	A	T	0.388305	0.167818	0.020231	1.08E-16	cis
rs1115860	miR-625-5p	14:660717	T	G	0.491419	0.14246	0.01987	7.53E-13	cis
rs7146993	miR-625-5p	14:660488	C	T	0.343625	0.171579	0.020581	7.63E-17	cis
rs1258969	miR-625-5p	14:659204	G	A	0.510971	0.147065	0.019929	1.59E-13	cis
rs1115860	miR-625-5p	14:661079	T	A	0.365947	0.173317	0.020738	6.42E-17	cis
rs4902389	miR-625-5p	14:657932	A	G	0.216372	0.360287	0.022448	5.70E-58	cis
rs4902391	miR-625-5p	14:658159	G	T	0.397869	0.205832	0.019183	7.36E-27	cis
rs1256526	miR-625-5p	14:657399	T	G	0.647195	-0.190548	0.020338	7.31E-21	cis
rs2092914	miR-625-5p	14:660791	C	T	0.36669	0.173049	0.020649	5.27E-17	cis
rs7140695	miR-625-5p	14:659291	T	C	0.350881	0.17535	0.020807	3.53E-17	cis

rs7150448	miR-625-5p	14:658715(	C	T	0.345581	0.17931	0.020872	8.63E-18	cis
rs1205023	miR-625-5p	14:662350:	T	C	0.451755	0.143138	0.019345	1.37E-13	cis
rs4902412	miR-625-5p	14:661870(	T	C	0.443	0.135201	0.019984	1.33E-11	cis
rs4902415	miR-625-5p	14:662356!	T	C	0.451839	0.143041	0.019354	1.46E-13	cis
rs7152023	miR-625-5p	14:661608:	C	A	0.425722	0.183153	0.02014	9.56E-20	cis
rs6137847	miR-625-5p	14:662534:	G	A	0.541244	-0.140207	0.019376	4.62E-13	cis
rs1256522	miR-625-5p	14:657380:	C	T	0.647567	-0.191086	0.020355	6.13E-21	cis
rs7608716	miR-625-5p	14:660670(	T	C	0.820364	-0.233129	0.025147	1.85E-20	cis
rs6573624	miR-625-5p	14:662268!	G	A	0.485559	0.132056	0.019672	1.91E-11	cis
rs761831	miR-625-5p	14:662393:	T	C	0.454673	0.144038	0.019399	1.13E-13	cis
rs1113962	miR-625-5p	14:660057!	C	T	0.355246	0.170317	0.02059	1.32E-16	cis
rs3825639	miR-625-5p	14:660285(	T	C	0.343187	0.17277	0.020668	6.31E-17	cis
rs3825640	miR-625-5p	14:659612(	C	G	0.503966	0.147669	0.019981	1.46E-13	cis
rs1258684	miR-625-5p	14:661450:	T	G	0.500228	0.147394	0.019836	1.08E-13	cis
rs7144345	miR-625-5p	14:661118-	G	C	0.345782	0.173329	0.020876	1.02E-16	cis
rs1258883	miR-625-5p	14:661626:	G	T	0.500385	0.147861	0.019792	7.98E-14	cis
rs747541	miR-625-5p	14:658054:	C	A	0.395726	0.206479	0.019239	7.18E-27	cis
rs7155541	miR-625-5p	14:660462-	G	C	0.501962	0.146856	0.019792	1.17E-13	cis
rs1115859(	miR-625-5p	14:658211-	G	T	0.068524	0.258694	0.039318	4.72E-11	cis
rs1115861	miR-625-5p	14:662350:	G	A	0.451752	0.143146	0.019346	1.37E-13	cis
rs2236067	miR-625-5p	14:662480:	A	G	0.386784	0.145441	0.019837	2.27E-13	cis
rs7493004	miR-625-5p	14:661241(	A	C	0.50236	0.147113	0.01987	1.32E-13	cis
rs6573626	miR-625-5p	14:662406!	G	C	0.454572	0.145113	0.019413	7.72E-14	cis
rs1710260	miR-625-5p	14:657895:	A	C	0.845741	-0.326684	0.026149	8.16E-36	cis
rs1162943	miR-625-5p	14:658921:	C	G	0.352083	0.17854	0.021058	2.28E-17	cis
rs4581615	miR-625-5p	14:660559-	C	A	0.499128	0.145272	0.019735	1.82E-13	cis
rs7271448	miR-625-5p	14:660162-	A	G	0.820587	-0.232841	0.025077	1.62E-20	cis
rs6573614	miR-625-5p	14:659587(	G	A	0.356282	0.171846	0.02064	8.37E-17	cis
rs2127870	miR-625-5p	14:657968-	G	C	0.220153	0.363782	0.02224	3.86E-60	cis
rs867972	miR-625-5p	14:658957(	T	C	0.50459	0.14613	0.019867	1.90E-13	cis
rs1162168(	miR-625-5p	14:660146!	T	G	0.492955	0.13229	0.019812	2.44E-11	cis
rs1115860	miR-625-5p	14:661107!	T	G	0.365883	0.173324	0.020734	6.31E-17	cis
rs2411355	miR-625-5p	14:660607(	C	A	0.49877	0.145602	0.019744	1.65E-13	cis
rs4899172	miR-625-5p	14:657799(	T	C	0.213235	0.359928	0.022679	1.01E-56	cis
rs7149301	miR-625-5p	14:662304:	A	G	0.452987	0.142786	0.019331	1.51E-13	cis
rs7150094	miR-625-5p	14:659363(	A	G	0.346839	0.175864	0.020851	3.33E-17	cis
rs8014475	miR-625-5p	14:658115:	T	C	0.34592	0.204093	0.019825	7.44E-25	cis
rs7606377	miR-625-5p	14:657677:	G	A	0.843419	-0.308513	0.02639	1.43E-31	cis
rs1457728	miR-625-5p	14:661028:	C	T	0.821198	-0.234147	0.02536	2.63E-20	cis
rs3986780	miR-625-5p	14:657947(	G	T	0.053217	0.337746	0.044685	4.08E-14	cis
rs1999725	miR-625-5p	14:659042:	G	A	0.373979	0.181949	0.020557	8.67E-19	cis
rs2064695	miR-625-5p	14:660670!	T	G	0.40849	0.168086	0.020171	7.88E-17	cis
rs1256520	miR-625-5p	14:657371!	C	A	0.64779	-0.191315	0.020361	5.66E-21	cis
rs2268961	miR-625-5p	14:661467(	T	C	0.501133	0.147737	0.019817	8.97E-14	cis
rs1953415	miR-625-5p	14:659880:	A	G	0.355003	0.172319	0.020622	6.49E-17	cis
rs761830	miR-625-5p	14:662129!	G	A	0.403845	0.115156	0.020216	1.23E-08	cis
rs1162074	miR-625-5p	14:658998(	A	G	0.502681	0.145468	0.019793	1.99E-13	cis
rs6070872	miR-625-5p	14:661167!	G	A	0.819646	-0.239612	0.025764	1.40E-20	cis
rs8021946	miR-625-5p	14:658468!	C	T	0.054518	0.325363	0.045724	1.11E-12	cis
rs7271442	miR-625-5p	14:658635(	G	A	0.814071	-0.233481	0.024581	2.13E-21	cis
rs730807	miR-625-5p	14:662392!	C	T	0.45402	0.143991	0.019392	1.12E-13	cis
rs7465586(	miR-625-5p	14:658311-	G	A	0.815043	-0.239026	0.024818	5.91E-22	cis
rs968540	miR-625-5p	14:662490(	G	T	0.633781	-0.135121	0.020129	1.91E-11	cis

rs7153297	miR-625-5p	14:660034(	T	A	0.51171	0.14732	0.019892	1.30E-13	cis
rs1256521	miR-625-5p	14:657376(	T	C	0.646581	-0.191015	0.020326	5.57E-21	cis
rs8013442	miR-625-5p	14:658718(	A	G	0.342325	0.17882	0.020898	1.16E-17	cis
rs6573625	miR-625-5p	14:662406:	T	C	0.37315	0.137387	0.020057	7.39E-12	cis
rs743084	miR-625-5p	14:662326(	T	C	0.452662	0.142879	0.019322	1.42E-13	cis
rs2411405	miR-625-5p	14:662320{	A	G	0.448097	0.141959	0.019234	1.57E-13	cis
rs743085	miR-625-5p	14:660681:	A	G	0.499418	0.145261	0.019744	1.88E-13	cis
rs6795753	miR-625-5p	14:661245{	T	G	0.50137	0.146801	0.01989	1.58E-13	cis
rs2411816	miR-625-5p	14:659948{	G	A	0.50839	0.14508	0.019834	2.58E-13	cis
rs7148737	miR-625-5p	14:662300:	C	A	0.386987	0.146174	0.019789	1.51E-13	cis
rs8015222	miR-625-5p	14:658360!	T	A	0.052734	0.328492	0.045567	5.63E-13	cis
rs7692276	miR-625-5p	14:657375{	C	G	0.705647	-0.191943	0.021474	3.95E-19	cis
rs7271443	miR-625-5p	14:659028:	A	G	0.815449	-0.231041	0.024484	3.86E-21	cis
rs2210805	miR-625-5p	14:658927:	C	G	0.354478	0.174717	0.020743	3.67E-17	cis
rs1162819(	miR-625-5p	14:658912-	A	G	0.495088	0.14713	0.019857	1.27E-13	cis
rs2411357	miR-625-5p	14:660511(	G	T	0.499896	0.145832	0.019747	1.53E-13	cis
rs1162536	miR-625-5p	14:662328(	G	A	0.45263	0.142912	0.019323	1.40E-13	cis
rs1214747	miR-625-5p	14:657950{	C	T	0.845789	-0.329795	0.02651	1.58E-35	cis
rs1214777	miR-625-5p	14:657976!	A	T	0.846077	-0.328488	0.026194	4.47E-36	cis
rs899960	miR-625-5p	14:657899!	C	G	0.053722	0.334306	0.044654	7.07E-14	cis
rs4902400	miR-625-5p	14:659571:	A	G	0.508016	0.144622	0.019874	3.41E-13	cis
rs1998036	miR-625-5p	14:661381!	G	C	0.498979	0.148436	0.019879	8.20E-14	cis
rs2127869	miR-625-5p	14:657943!	T	C	0.291045	0.290832	0.020564	2.08E-45	cis
rs1289309	miR-625-5p	14:657890:	G	A	0.385962	0.21328	0.019213	1.24E-28	cis
rs4439682	miR-625-5p	14:662594:	A	G	0.55661	-0.127661	0.019553	6.63E-11	cis
rs5963675	miR-625-5p	14:662564{	T	C	0.541442	-0.139344	0.019364	6.20E-13	cis
rs6573616	miR-625-5p	14:660468:	A	G	0.343484	0.172142	0.020598	6.41E-17	cis
rs1177595	miR-625-5p	14:657590:	G	C	0.845965	-0.311633	0.026756	2.37E-31	cis
rs7424586	miR-625-5p	14:660940(	A	G	0.820602	-0.233791	0.025222	1.87E-20	cis
rs7151561	miR-625-5p	14:658906(	T	C	0.350627	0.175974	0.020911	3.92E-17	cis
rs4359350	miR-625-5p	14:658637-	T	C	0.404776	0.184939	0.02022	5.88E-20	cis
rs2183277	miR-625-5p	14:660354:	T	C	0.342723	0.172432	0.020657	6.99E-17	cis
rs7145500	miR-625-5p	14:658842:	G	A	0.354536	0.173427	0.020668	4.81E-17	cis
rs9323460	miR-625-5p	14:659331!	T	G	0.357542	0.174201	0.02067	3.53E-17	cis
rs6573612	miR-625-5p	14:659128:	G	A	0.355177	0.173057	0.020731	6.96E-17	cis
rs4902404	miR-625-5p	14:660470:	T	C	0.344394	0.172189	0.02055	5.34E-17	cis
rs6573609	miR-625-5p	14:658614(	A	C	0.390167	0.175181	0.020391	8.61E-18	cis
rs1184726	miR-625-5p	14:657756!	T	G	0.67304	-0.150419	0.020266	1.15E-13	cis
rs7271640	miR-625-5p	14:660660(	A	G	0.820429	-0.233098	0.025151	1.90E-20	cis
rs1256540	miR-625-5p	14:657640(	T	C	0.645897	-0.223056	0.019669	8.26E-30	cis
rs8005243	miR-625-5p	14:660656:	C	G	0.346908	0.172472	0.02067	7.17E-17	cis
rs2185454	miR-625-5p	14:658705!	G	T	0.352958	0.175668	0.020698	2.11E-17	cis
rs7150648	miR-625-5p	14:658901:	T	C	0.347708	0.175934	0.020902	3.87E-17	cis
rs6573606	miR-625-5p	14:658335:	T	C	0.109568	0.205552	0.032428	2.32E-10	cis
rs2184603	miR-625-5p	14:659306:	A	C	0.500695	0.146773	0.019945	1.86E-13	cis
rs1256536	miR-625-5p	14:657624:	A	G	0.656085	-0.2135	0.020061	1.89E-26	cis
rs1256544	miR-625-5p	14:657764:	G	C	0.053147	0.335592	0.044505	4.68E-14	cis
rs1165522	let-7a-5p	9:1361490!	T	A	0.653719	-0.084566	0.011334	8.59E-14	trans
rs2519093	let-7a-5p	9:1361418:	C	T	0.809892	-0.093892	0.01387	1.29E-11	trans
rs494242	let-7a-5p	9:1361451:	C	T	0.644977	-0.080059	0.011174	7.78E-13	trans
rs495828	let-7a-5p	9:1361548(	G	T	0.787276	-0.092717	0.013111	1.53E-12	trans
rs544873	let-7a-5p	9:1361432:	G	A	0.645742	-0.079908	0.011169	8.38E-13	trans
rs600038	let-7a-5p	9:1361518(	T	C	0.787872	-0.093029	0.013146	1.48E-12	trans

rs643434	let-7a-5p	9:1361423	G	A	0.645392	-0.079734	0.011164	9.18E-13	trans
rs644234	let-7a-5p	9:1361422	T	G	0.645381	-0.079814	0.011155	8.38E-13	trans
rs649129	let-7a-5p	9:1361543	C	T	0.787432	-0.092844	0.01312	1.48E-12	trans
rs1190646	miR-1	20:611589	C	T	0.824779	-0.278766	0.050462	3.31E-08	cis
rs1262460	miR-1	20:611552	C	A	0.796375	-0.297193	0.051729	9.18E-09	cis
rs3934574	miR-1	20:611434	T	C	0.464792	-0.246928	0.03925	3.15E-10	cis
rs6062267	miR-1	20:611533	T	C	0.464907	-0.267804	0.041926	1.69E-10	cis
rs6062284	miR-1	20:611419	T	G	0.4602	-0.243553	0.03967	8.28E-10	cis
rs7621371	miR-1	20:611509	A	G	0.467251	-0.267207	0.041998	1.99E-10	cis
rs8122282	miR-1	20:611523	G	A	0.467131	-0.267453	0.041995	1.91E-10	cis
rs1190646	miR-133a-3	20:611589	C	T	0.824779	-0.163689	0.024636	3.05E-11	cis
rs1262460	miR-133a-3	20:611552	C	A	0.796375	-0.174907	0.025247	4.27E-12	cis
rs3934574	miR-133a-3	20:611434	T	C	0.464792	-0.111489	0.019248	6.95E-09	cis
rs4305340	miR-133a-3	20:611572	C	T	0.814576	-0.170191	0.02582	4.35E-11	cis
rs6062267	miR-133a-3	20:611533	T	C	0.464907	-0.118178	0.020569	9.16E-09	cis
rs7271454	miR-133a-3	20:611432	T	C	0.46691	-0.112505	0.019434	7.07E-09	cis
rs7621371	miR-133a-3	20:611509	A	G	0.467251	-0.119241	0.0206	7.11E-09	cis
rs8122282	miR-133a-3	20:611523	G	A	0.467131	-0.118017	0.020602	1.01E-08	cis
rs1036332	miR-181a-5	1:1990124	A	C	0.260189	0.172538	0.013837	1.10E-35	cis
rs1040959	miR-181a-5	1:1988958	A	C	0.766999	-0.100032	0.014691	9.81E-12	cis
rs1040960	miR-181a-5	1:1988959	G	T	0.766066	-0.100198	0.014695	9.21E-12	cis
rs1075384	miR-181a-5	1:1990930	A	G	0.671332	-0.08257	0.013598	1.26E-09	cis
rs1080059	miR-181a-5	1:1988708	T	C	0.760087	-0.108167	0.0147	1.86E-13	cis
rs1080060	miR-181a-5	1:1989145	A	G	0.244491	0.102312	0.014406	1.23E-12	cis
rs1080060	miR-181a-5	1:1989196	A	G	0.238849	0.106727	0.01456	2.30E-13	cis
rs1080060	miR-181a-5	1:1990049	C	G	0.663982	0.087564	0.01307	2.09E-11	cis
rs1080060	miR-181a-5	1:1990843	A	C	0.66159	-0.075951	0.013497	1.83E-08	cis
rs1080060	miR-181a-5	1:1990916	T	G	0.671708	-0.082217	0.013599	1.49E-09	cis
rs1091960	miR-181a-5	1:1988826	G	A	0.764985	-0.101467	0.014749	6.00E-12	cis
rs1091961	miR-181a-5	1:1989749	C	T	0.243033	0.166882	0.014556	1.99E-30	cis
rs1091961	miR-181a-5	1:1990380	T	C	0.841859	-0.152167	0.016799	1.33E-19	cis
rs1091962	miR-181a-5	1:1990912	G	T	0.671976	-0.082295	0.013607	1.47E-09	cis
rs1091965	miR-181a-5	1:1992486	A	G	0.667251	-0.106368	0.013119	5.15E-16	cis
rs1124025	miR-181a-5	1:1989798	C	G	0.238162	0.170617	0.014497	5.62E-32	cis
rs1204800	miR-181a-5	1:1989153	T	C	0.235546	0.100871	0.014669	6.14E-12	cis
rs1209687	miR-181a-5	1:1989144	G	A	0.244151	0.101854	0.014401	1.52E-12	cis
rs1212331	miR-181a-5	1:1988726	G	T	0.764104	-0.102538	0.014805	4.33E-12	cis
rs1212520	miR-181a-5	1:1989920	A	G	0.260715	0.177971	0.013845	8.14E-38	cis
rs1213024	miR-181a-5	1:1988841	G	C	0.765569	-0.101979	0.014754	4.79E-12	cis
rs1213038	miR-181a-5	1:1989376	A	C	0.845264	-0.107981	0.017189	3.34E-10	cis
rs1213201	miR-181a-5	1:1988820	T	C	0.755495	-0.106835	0.014472	1.55E-13	cis
rs1214202	miR-181a-5	1:1988815	C	T	0.766397	-0.101919	0.014796	5.65E-12	cis
rs1223917	miR-181a-5	1:1989764	C	T	0.245157	0.163804	0.014397	5.38E-30	cis
rs1275009	miR-181a-5	1:1990708	C	T	0.540441	-0.102424	0.013128	6.10E-15	cis
rs1275163	miR-181a-5	1:1988916	C	T	0.765073	-0.101395	0.014694	5.18E-12	cis
rs1275164	miR-181a-5	1:1988944	A	G	0.754678	-0.107087	0.014304	7.08E-14	cis
rs1347323	miR-181a-5	1:1989704	A	G	0.257803	0.11992	0.014395	8.03E-17	cis
rs1434282	miR-181a-5	1:1990107	C	T	0.271104	0.177906	0.013618	5.30E-39	cis
rs167735	miR-181a-5	1:1990643	G	A	0.505181	-0.09148	0.01296	1.68E-12	cis
rs1684410	miR-181a-5	1:1990115	G	T	0.842513	-0.14945	0.016947	1.16E-18	cis
rs1762558	miR-181a-5	1:1989904	G	A	0.74365	-0.178857	0.013895	6.49E-38	cis
rs1763147	miR-181a-5	1:1992522	T	A	0.668759	-0.106374	0.013247	9.73E-16	cis
rs1806813	miR-181a-5	1:1989266	T	C	0.844646	-0.10745	0.017134	3.59E-10	cis

rs188926	miR-181a-5	1:199067	T	C	0.53384	-0.105587	0.012882	2.47E-16	cis
rs1892432	miR-181a-5	1:198940	T	C	0.234225	0.101149	0.014723	6.41E-12	cis
rs1938038	miR-181a-5	1:198924	A	G	0.250919	0.099347	0.014575	9.35E-12	cis
rs2033565	miR-181a-5	1:199015	A	T	0.16327	0.149375	0.016865	8.21E-19	cis
rs2033566	miR-181a-5	1:199014	T	G	0.211961	0.117053	0.015337	2.31E-14	cis
rs2060581	miR-181a-5	1:199250	T	C	0.66838	-0.107303	0.013201	4.36E-16	cis
rs2360961	miR-181a-5	1:199000	T	C	0.615121	0.082632	0.012723	8.32E-11	cis
rs2360962	miR-181a-5	1:199004	A	T	0.261757	0.178107	0.013794	3.87E-38	cis
rs2360964	miR-181a-5	1:199054	T	G	0.669668	-0.075828	0.013274	1.11E-08	cis
rs2624882	miR-181a-5	1:199107	A	G	0.514062	-0.10486	0.013065	1.01E-15	cis
rs2648772	miR-181a-5	1:199114	C	T	0.519051	-0.10108	0.013173	1.67E-14	cis
rs2648773	miR-181a-5	1:199115	G	A	0.50507	-0.101287	0.013172	1.47E-14	cis
rs322875	miR-181a-5	1:199102	C	T	0.518914	-0.099532	0.013126	3.38E-14	cis
rs322877	miR-181a-5	1:199098	C	T	0.508326	-0.094607	0.013088	4.87E-13	cis
rs322887	miR-181a-5	1:199026	A	G	0.834392	-0.156419	0.016492	2.43E-21	cis
rs322889	miR-181a-5	1:199025	C	G	0.786955	-0.124607	0.015018	1.07E-16	cis
rs322898	miR-181a-5	1:199091	G	A	0.514892	-0.103458	0.013022	1.94E-15	cis
rs322907	miR-181a-5	1:199082	G	T	0.500608	-0.098937	0.013128	4.84E-14	cis
rs322912	miR-181a-5	1:199074	C	T	0.52926	-0.097774	0.013089	8.01E-14	cis
rs322915	miR-181a-5	1:199070	G	A	0.518776	-0.099672	0.013107	2.86E-14	cis
rs322916	miR-181a-5	1:199069	C	T	0.50214	-0.099286	0.013085	3.25E-14	cis
rs322918	miR-181a-5	1:199068	A	G	0.534816	-0.105378	0.01288	2.81E-16	cis
rs322927	miR-181a-5	1:199021	T	G	0.834224	-0.156756	0.016443	1.52E-21	cis
rs322928	miR-181a-5	1:199021	G	A	0.833953	-0.15677	0.016435	1.45E-21	cis
rs322929	miR-181a-5	1:199020	T	C	0.78491	-0.124643	0.015004	9.80E-17	cis
rs322930	miR-181a-5	1:199020	T	A	0.790845	-0.119262	0.015118	3.05E-15	cis
rs322931	miR-181a-5	1:199019	G	A	0.790484	-0.1192	0.01509	2.81E-15	cis
rs322932	miR-181a-5	1:199019	A	T	0.789147	-0.119104	0.01515	3.79E-15	cis
rs322933	miR-181a-5	1:199018	C	T	0.506039	-0.101174	0.012628	1.13E-15	cis
rs3488967	miR-181a-5	1:199249	A	G	0.66157	-0.107512	0.013292	6.03E-16	cis
rs3850623	miR-181a-5	1:199120	G	A	0.518649	-0.10172	0.013222	1.43E-14	cis
rs427790	miR-181a-5	1:199097	C	T	0.519007	-0.09882	0.01307	4.00E-14	cis
rs4915165	miR-181a-5	1:198970	T	C	0.253161	0.115248	0.01452	2.07E-15	cis
rs4915331	miR-181a-5	1:198918	T	C	0.235006	0.10124	0.014684	5.40E-12	cis
rs4915332	miR-181a-5	1:198918	A	G	0.234929	0.101276	0.014684	5.31E-12	cis
rs4915335	miR-181a-5	1:198945	A	G	0.238713	0.109407	0.01468	9.14E-14	cis
rs4915343	miR-181a-5	1:199077	A	G	0.661038	-0.075465	0.013511	2.33E-08	cis
rs6427756	miR-181a-5	1:199000	A	G	0.263331	0.176572	0.013797	1.69E-37	cis
rs6679487	miR-181a-5	1:199096	A	G	0.676468	-0.077739	0.013698	1.39E-08	cis
rs6703089	miR-181a-5	1:198920	C	A	0.236139	0.106716	0.014528	2.05E-13	cis
rs6703633	miR-181a-5	1:199087	T	G	0.661365	-0.07571	0.013497	2.03E-08	cis
rs7273976	miR-181a-5	1:198864	G	T	0.765001	-0.102876	0.014899	5.02E-12	cis
rs7273977	miR-181a-5	1:198886	A	T	0.849527	-0.100557	0.017598	1.10E-08	cis
rs7273977	miR-181a-5	1:198891	C	G	0.84758	-0.098441	0.017385	1.49E-08	cis
rs7273980	miR-181a-5	1:198924	C	T	0.893228	-0.130536	0.020111	8.54E-11	cis
rs7524232	miR-181a-5	1:199005	G	A	0.670143	0.091241	0.013136	3.77E-12	cis
rs7524630	miR-181a-5	1:199118	A	G	0.514782	-0.104128	0.01313	2.18E-15	cis
rs7529925	miR-181a-5	1:199007	C	T	0.255718	0.172939	0.013816	6.01E-36	cis
rs7536036	miR-181a-5	1:199005	T	C	0.669114	0.091188	0.013143	3.97E-12	cis
rs7538077	miR-181a-5	1:199076	T	A	0.661658	-0.075447	0.013513	2.36E-08	cis
rs7538550	miR-181a-5	1:199080	C	A	0.676636	-0.077086	0.013649	1.63E-08	cis
rs7539177	miR-181a-5	1:198946	T	G	0.238596	0.109677	0.014687	8.17E-14	cis
rs7544236	miR-181a-5	1:199108	T	C	0.641676	-0.073938	0.013391	3.36E-08	cis

rs7547363	miR-181a-5	1:1991183(	G	A	0.519602	-0.106958	0.013176	4.75E-16	cis
rs7890714	miR-181a-5	1:1989878(	G	A	0.904551	-0.152889	0.021249	6.24E-13	cis
rs881576	miR-181a-5	1:1992577(	A	C	0.44377	-0.090643	0.013036	3.56E-12	cis
rs1019976(	miR-3130-3	2:2076418(	G	A	0.842574	-0.266836	0.032905	5.09E-16	cis
rs1093216	miR-3130-3	2:2076163:	A	G	0.855067	-0.279415	0.034267	3.52E-16	cis
rs1155295(	miR-3130-3	2:2076756(	C	G	0.874904	-0.247276	0.036911	2.09E-11	cis
rs1189416	miR-3130-3	2:2076244:	T	C	0.859947	-0.284323	0.034753	2.81E-16	cis
rs1189537(	miR-3130-3	2:2076547:	T	C	0.842391	-0.264848	0.033305	1.83E-15	cis
rs1246816(	miR-3130-3	2:2076463(	T	C	0.842809	-0.267176	0.032925	4.87E-16	cis
rs1247096	miR-3130-3	2:2076395(	A	G	0.866897	-0.29906	0.035691	5.33E-17	cis
rs1247100	miR-3130-3	2:2076397(	A	G	0.842907	-0.27172	0.032916	1.52E-16	cis
rs1247846(	miR-3130-3	2:2076710:	T	C	0.846612	-0.263395	0.033397	3.10E-15	cis
rs1342700	miR-3130-3	2:2076436:	C	G	0.84329	-0.270673	0.032943	2.10E-16	cis
rs1683883	miR-3130-3	2:2076297(	T	A	0.84321	-0.269712	0.032981	2.89E-16	cis
rs1862087	miR-3130-3	2:2076255(	T	C	0.859956	-0.284389	0.034753	2.76E-16	cis
rs1862089	miR-3130-3	2:2076205:	A	T	0.854806	-0.281451	0.034374	2.66E-16	cis
rs2059022	miR-3130-3	2:2076782	T	C	0.876031	-0.247467	0.036929	2.07E-11	cis
rs2241347	miR-3130-3	2:2076479(	C	T	0.841853	-0.266447	0.032894	5.49E-16	cis
rs2287628	miR-3130-3	2:2076505:	A	G	0.843162	-0.266318	0.032968	6.58E-16	cis
rs2287629	miR-3130-3	2:2076504:	C	A	0.842588	-0.266338	0.032985	6.78E-16	cis
rs2836579	miR-3130-3	2:2076298	A	T	0.842753	-0.269953	0.032925	2.42E-16	cis
rs3815686	miR-3130-3	2:2076330(	A	G	0.843111	-0.268909	0.03292	3.12E-16	cis
rs4673363	miR-3130-3	2:2076694:	G	A	0.846328	-0.263262	0.033357	2.97E-15	cis
rs5760097	miR-3130-3	2:2076701(	G	C	0.846329	-0.262977	0.033355	3.17E-15	cis
rs6001989	miR-3130-3	2:2076777(	C	T	0.87642	-0.247533	0.03705	2.37E-11	cis
rs725980	miR-3130-3	2:2076385(	C	G	0.843297	-0.271139	0.032939	1.85E-16	cis
rs7576591	miR-3130-3	2:2076492:	G	C	0.843106	-0.266231	0.032952	6.52E-16	cis
rs7580138	miR-3130-3	2:2076152(	C	A	0.854791	-0.277559	0.034201	4.84E-16	cis
rs7627046	miR-3130-3	2:2076536(	G	A	0.902503	-0.276562	0.04049	8.47E-12	cis
rs768533	miR-3130-3	2:2076408:	G	A	0.842932	-0.271664	0.032915	1.54E-16	cis
rs7949904(	miR-3130-3	2:2076409:	A	G	0.902079	-0.277819	0.04038	5.98E-12	cis
rs888621	miR-3130-3	2:2076493(	T	G	0.842681	-0.266321	0.032863	5.32E-16	cis
rs957414	miR-3130-3	2:2076655(	T	A	0.84423	-0.26426	0.033198	1.72E-15	cis
rs1017438(	miR-320b	2:6859646(	C	T	0.685243	0.129366	0.014889	3.67E-18	trans
rs1018497(	miR-320b	2:6859988	G	A	0.286787	0.087293	0.015488	1.74E-08	trans
rs1018990	miR-320b	2:6860619:	C	G	0.281778	0.087109	0.015387	1.50E-08	trans
rs1049616(	miR-320b	2:6862008(	C	T	0.697496	0.127045	0.015092	3.83E-17	trans
rs1050181	miR-320b	2:6862295:	G	C	0.544992	0.136202	0.013895	1.10E-22	trans
rs1112618	miR-320b	2:6861913(	A	G	0.282025	0.088026	0.015376	1.04E-08	trans
rs1155426	miR-320b	2:6862182	T	C	0.282037	0.087768	0.015375	1.14E-08	trans
rs1156629	miR-320b	2:6862663:	T	G	0.547487	0.138094	0.014017	6.74E-23	trans
rs1158434	miR-320b	2:6863552	G	C	0.551072	0.14116	0.014323	6.49E-23	trans
rs1164012(	miR-320b	2:6862562(	C	T	0.545777	0.136712	0.013945	1.09E-22	trans
rs1189593	miR-320b	2:6861908:	A	G	0.282175	0.08814	0.015382	1.00E-08	trans
rs1271364	miR-320b	2:6860665(	G	A	0.282933	0.089045	0.01544	8.07E-09	trans
rs1300495	miR-320b	2:6858081(	G	A	0.306559	0.086658	0.015376	1.74E-08	trans
rs1300519	miR-320b	2:6863887	A	G	0.702186	0.133519	0.015787	2.73E-17	trans
rs1300592	miR-320b	2:6862999	T	A	0.701261	0.129992	0.015537	5.92E-17	trans
rs1300974	miR-320b	2:6858443:	C	A	0.678986	0.117096	0.015503	4.25E-14	trans
rs1301028	miR-320b	2:6862184:	G	T	0.683506	0.129676	0.014833	2.28E-18	trans
rs1301077	miR-320b	2:6863908:	C	T	0.702339	0.133415	0.015791	2.95E-17	trans
rs1301107	miR-320b	2:6863931:	A	C	0.700844	0.134034	0.015817	2.37E-17	trans
rs1301143(	miR-320b	2:6863937	C	T	0.702382	0.133434	0.015794	2.95E-17	trans

rs1301157	miR-320b	2:6863927	G	A	0.702349	0.133427	0.015792	2.94E-17 trans
rs1302892	miR-320b	2:6862991	C	T	0.552648	0.137763	0.014108	1.59E-22 trans
rs1302897	miR-320b	2:6863003	A	G	0.54849	0.138955	0.014062	5.00E-23 trans
rs1303482	miR-320b	2:6863029	C	G	0.552715	0.137808	0.014111	1.57E-22 trans
rs1343065	miR-320b	2:6858771	C	G	0.699397	0.126957	0.01528	9.66E-17 trans
rs1373198	miR-320b	2:6858798	A	T	0.281586	0.085614	0.015537	3.58E-08 trans
rs1373200	miR-320b	2:6862265	C	T	0.547142	0.134711	0.013801	1.66E-22 trans
rs1382899	miR-320b	2:6863782	A	G	0.702614	0.133506	0.015805	2.99E-17 trans
rs1390688	miR-320b	2:6862773	C	T	0.69721	0.12989	0.015387	3.14E-17 trans
rs1397159	miR-320b	2:6863425	T	G	0.705552	0.134497	0.015943	3.28E-17 trans
rs1422402	miR-320b	2:6862752	A	G	0.698498	0.130556	0.015426	2.60E-17 trans
rs1442589	miR-320b	2:6863473	G	T	0.701896	0.133113	0.015756	2.95E-17 trans
rs1455505	miR-320b	2:6862832	G	A	0.556221	0.141184	0.014214	3.00E-23 trans
rs1474969	miR-320b	2:6862568	G	A	0.546544	0.136939	0.013966	1.07E-22 trans
rs1484530	miR-320b	2:6863547	A	G	0.70445	0.134492	0.015849	2.14E-17 trans
rs1486061	miR-320b	2:6862571	T	G	0.54743	0.137325	0.013992	9.74E-23 trans
rs1542135	miR-320b	2:6862084	C	T	0.69752	0.127051	0.015091	3.79E-17 trans
rs1542136	miR-320b	2:6862093	C	A	0.697594	0.127041	0.015095	3.89E-17 trans
rs1753019	miR-320b	2:6862133	G	T	0.683745	0.129844	0.014845	2.20E-18 trans
rs1760149	miR-320b	2:6861171	A	G	0.69807	0.126937	0.015097	4.16E-17 trans
rs1760168	miR-320b	2:6861589	G	A	0.697578	0.126954	0.015102	4.23E-17 trans
rs1760209	miR-320b	2:6862041	T	A	0.697529	0.127053	0.015091	3.80E-17 trans
rs1867313	miR-320b	2:6862365	T	C	0.282087	0.087699	0.015373	1.16E-08 trans
rs2070171	miR-320b	2:6861371	G	A	0.698024	0.126917	0.015096	4.20E-17 trans
rs2165919	miR-320b	2:6861413	C	T	0.281408	0.088625	0.015405	8.77E-09 trans
rs2165920	miR-320b	2:6862223	T	C	0.552012	0.135016	0.013899	2.62E-22 trans
rs2241946	miR-320b	2:6861565	T	C	0.698076	0.127092	0.015103	3.92E-17 trans
rs2241947	miR-320b	2:6861539	C	T	0.697988	0.126954	0.015096	4.11E-17 trans
rs3419682	miR-320b	2:6862142	G	A	0.697518	0.127052	0.015091	3.79E-17 trans
rs3426707	miR-320b	2:6859915	T	C	0.282465	0.087895	0.015422	1.20E-08 trans
rs3485223	miR-320b	2:6863859	C	G	0.550658	0.140992	0.014326	7.45E-23 trans
rs3732044	miR-320b	2:6862391	T	C	0.545562	0.136529	0.013935	1.15E-22 trans
rs4610041	miR-320b	2:6862628	C	T	0.550745	0.140566	0.014102	2.10E-23 trans
rs4671208	miR-320b	2:6860079	A	G	0.281916	0.08725	0.015412	1.50E-08 trans
rs4854536	miR-320b	2:6863186	T	A	0.283938	0.08972	0.015451	6.37E-09 trans
rs5618821	miR-320b	2:6861163	T	C	0.698075	0.126937	0.015097	4.16E-17 trans
rs5628470	miR-320b	2:6863137	G	A	0.697508	0.130591	0.015439	2.71E-17 trans
rs5633714	miR-320b	2:6864249	G	A	0.733417	0.132351	0.016434	8.03E-16 trans
rs5690424	miR-320b	2:6863847	T	C	0.550669	0.140995	0.014325	7.40E-23 trans
rs5808991	miR-320b	2:6863966	G	C	0.734634	0.134981	0.016542	3.35E-16 trans
rs5888448	miR-320b	2:6864534	G	A	0.734214	0.131847	0.016492	1.30E-15 trans
rs5933292	miR-320b	2:6863963	G	A	0.73529	0.135103	0.016587	3.79E-16 trans
rs5999861	miR-320b	2:6864677	G	T	0.731295	0.125973	0.016487	2.16E-14 trans
rs6000716	miR-320b	2:6863963	C	T	0.735163	0.135202	0.016585	3.57E-16 trans
rs6087844	miR-320b	2:6858211	A	G	0.538067	0.126281	0.014369	1.52E-18 trans
rs6214389	miR-320b	2:6860455	C	T	0.698307	0.126569	0.015117	5.64E-17 trans
rs6214392	miR-320b	2:6863835	C	G	0.700378	0.134816	0.015773	1.26E-17 trans
rs6214393	miR-320b	2:6864009	T	C	0.59325	0.131146	0.01472	5.13E-19 trans
rs6214393	miR-320b	2:6864020	A	G	0.593308	0.131089	0.014721	5.33E-19 trans
rs6214393	miR-320b	2:6864038	G	C	0.593598	0.131783	0.014715	3.37E-19 trans
rs6214393	miR-320b	2:6864041	A	G	0.593599	0.131772	0.014715	3.40E-19 trans
rs6214393	miR-320b	2:6864062	T	C	0.733261	0.132408	0.016423	7.50E-16 trans
rs6419643	miR-320b	2:6863126	T	G	0.548826	0.138972	0.014072	5.32E-23 trans

rs6419644	miR-320b	2:6863182	A	G	0.549898	0.140681	0.014215	4.29E-23	trans
rs6546387	miR-320b	2:6858758	G	A	0.281573	0.085611	0.015538	3.60E-08	trans
rs6546388	miR-320b	2:6858948	C	T	0.281691	0.085982	0.015493	2.86E-08	trans
rs6546393	miR-320b	2:6862757	T	C	0.554017	0.140713	0.014135	2.40E-23	trans
rs6546395	miR-320b	2:6862927	A	G	0.55448	0.138124	0.014154	1.70E-22	trans
rs6546396	miR-320b	2:6862930	A	T	0.283762	0.089047	0.015411	7.56E-09	trans
rs6546397	miR-320b	2:6863036	G	A	0.552756	0.13783	0.014113	1.57E-22	trans
rs6546398	miR-320b	2:6863041	G	C	0.552757	0.137831	0.014112	1.56E-22	trans
rs6546399	miR-320b	2:6863064	C	T	0.55394	0.138212	0.014154	1.60E-22	trans
rs6546400	miR-320b	2:6863064	G	A	0.554382	0.138315	0.014167	1.62E-22	trans
rs6546401	miR-320b	2:6863087	A	T	0.550127	0.139225	0.014103	5.49E-23	trans
rs6546402	miR-320b	2:6863130	A	G	0.283216	0.089228	0.015417	7.15E-09	trans
rs6546403	miR-320b	2:6863226	C	T	0.550801	0.140899	0.014236	4.28E-23	trans
rs6546404	miR-320b	2:6863263	G	T	0.54995	0.140703	0.01422	4.38E-23	trans
rs6546405	miR-320b	2:6863311	G	A	0.28401	0.089745	0.015451	6.31E-09	trans
rs6546407	miR-320b	2:6863492	A	C	0.55091	0.141146	0.014305	5.80E-23	trans
rs6546408	miR-320b	2:6863504	T	C	0.551062	0.141172	0.01432	6.31E-23	trans
rs6546409	miR-320b	2:6863587	A	G	0.551093	0.141154	0.014327	6.70E-23	trans
rs6546410	miR-320b	2:6863610	C	G	0.702434	0.133424	0.015795	2.98E-17	trans
rs6546411	miR-320b	2:6863769	A	G	0.556248	0.143009	0.014415	3.38E-23	trans
rs6546412	miR-320b	2:6863771	T	C	0.557086	0.144247	0.014441	1.71E-23	trans
rs6708536	miR-320b	2:6862726	G	A	0.547249	0.138343	0.014027	6.04E-23	trans
rs6709464	miR-320b	2:6862222	C	T	0.697279	0.126869	0.015077	3.94E-17	trans
rs6714719	miR-320b	2:6859377	G	C	0.698404	0.12667	0.015159	6.50E-17	trans
rs6715579	miR-320b	2:6858392	C	T	0.678794	0.117162	0.015502	4.09E-14	trans
rs6715706	miR-320b	2:6858399	C	A	0.664887	0.120184	0.015241	3.13E-15	trans
rs6715909	miR-320b	2:6858399	G	A	0.664879	0.120181	0.015242	3.14E-15	trans
rs6729555	miR-320b	2:6863295	C	A	0.54995	0.140731	0.014223	4.41E-23	trans
rs6729686	miR-320b	2:6863303	C	T	0.700171	0.132218	0.015638	2.80E-17	trans
rs6730974	miR-320b	2:6863452	T	A	0.287755	0.092003	0.015485	2.83E-09	trans
rs6742200	miR-320b	2:6862330	A	G	0.54552	0.136507	0.013932	1.15E-22	trans
rs6743970	miR-320b	2:6858390	A	T	0.660237	0.122904	0.015312	1.00E-15	trans
rs6744216	miR-320b	2:6863463	A	G	0.284465	0.08985	0.015451	6.06E-09	trans
rs6744306	miR-320b	2:6863273	T	C	0.549956	0.140712	0.01422	4.37E-23	trans
rs6747545	miR-320b	2:6863306	T	A	0.549964	0.140721	0.014224	4.46E-23	trans
rs6757938	miR-320b	2:6863285	A	G	0.549958	0.140714	0.014222	4.42E-23	trans
rs7420773	miR-320b	2:6862945	G	A	0.28377	0.089047	0.015411	7.56E-09	trans
rs7420775	miR-320b	2:6862945	G	T	0.703122	0.130665	0.015606	5.63E-17	trans
rs7420782	miR-320b	2:6862955	G	T	0.283742	0.089257	0.015414	7.02E-09	trans
rs7421228	miR-320b	2:6863012	G	T	0.55268	0.137787	0.01411	1.58E-22	trans
rs7451452	miR-320b	2:6863755	T	G	0.702552	0.133486	0.015801	2.97E-17	trans
rs7562439	miR-320b	2:6858256	C	T	0.6646	0.119946	0.015246	3.62E-15	trans
rs7562889	miR-320b	2:6862547	T	C	0.285916	0.088205	0.015428	1.08E-08	trans
rs7572299	miR-320b	2:6858124	T	A	0.538033	0.125959	0.014372	1.88E-18	trans
rs7574592	miR-320b	2:6859766	T	G	0.281934	0.087165	0.015412	1.55E-08	trans
rs7578602	miR-320b	2:6863786	G	C	0.556806	0.144256	0.014448	1.78E-23	trans
rs7581872	miR-320b	2:6858098	A	C	0.537959	0.12589	0.014372	1.96E-18	trans
rs7590450	miR-320b	2:6862856	A	G	0.549532	0.138968	0.014059	4.87E-23	trans
rs7592526	miR-320b	2:6858352	A	C	0.538007	0.126303	0.01437	1.50E-18	trans
rs7597167	miR-320b	2:6861294	C	T	0.698051	0.126955	0.015097	4.12E-17	trans
rs7598360	miR-320b	2:6863092	A	G	0.553166	0.141628	0.014138	1.27E-23	trans
rs7600986	miR-320b	2:6863692	A	T	0.285029	0.089812	0.015435	5.93E-09	trans
rs7605387	miR-320b	2:6863255	A	G	0.703499	0.132498	0.015728	3.63E-17	trans

rs7608429	miR-320b	2:6858083(	G	T	0.678719	0.116442	0.015517	6.19E-14	trans
rs7800275	miR-320b	2:6862543(	A	G	0.546309	0.136492	0.013929	1.13E-22	trans
rs8028813	miR-320b	2:6862547(	A	G	0.548418	0.139006	0.01402	3.59E-23	trans
rs8761	miR-320b	2:6862426(	G	A	0.545692	0.136595	0.01394	1.14E-22	trans
rs880668	miR-320b	2:6859258-	T	C	0.280228	0.086317	0.015504	2.59E-08	trans
rs964934	miR-320b	2:6861187	G	A	0.281023	0.087809	0.015405	1.20E-08	trans
rs964935	miR-320b	2:6861228-	G	A	0.281126	0.087853	0.015408	1.18E-08	trans
rs9653552	miR-320b	2:6864396(	G	A	0.593458	0.13159	0.014728	4.08E-19	trans
rs1017438(	miR-320c	2:6859646!	C	T	0.685243	0.117036	0.01396	5.12E-17	trans
rs1018990	miR-320c	2:6860619	C	G	0.281778	0.08316	0.014406	7.81E-09	trans
rs1049616!	miR-320c	2:6862008!	C	T	0.697496	0.113968	0.014152	8.08E-16	trans
rs1050181	miR-320c	2:6862295	G	C	0.544992	0.123229	0.013032	3.20E-21	trans
rs1112618	miR-320c	2:6861913	A	G	0.282025	0.084201	0.014395	4.94E-09	trans
rs1155426	miR-320c	2:6862182-	T	C	0.282037	0.083994	0.014394	5.36E-09	trans
rs1156629	miR-320c	2:6862663	T	G	0.547487	0.12504	0.013146	1.88E-21	trans
rs1158434	miR-320c	2:6863552-	G	C	0.551072	0.128841	0.013428	8.41E-22	trans
rs1164012!	miR-320c	2:6862562!	C	T	0.545777	0.123739	0.013078	3.04E-21	trans
rs1189593	miR-320c	2:6861908	A	G	0.282175	0.084324	0.0144	4.75E-09	trans
rs1271364	miR-320c	2:6860665(	G	A	0.282933	0.084921	0.014456	4.24E-09	trans
rs1300495	miR-320c	2:6858081!	G	A	0.306559	0.0811	0.0144	1.78E-08	trans
rs1300519	miR-320c	2:6863887	A	G	0.702186	0.120365	0.014802	4.24E-16	trans
rs1300592	miR-320c	2:6862999	T	A	0.701261	0.117101	0.014568	9.09E-16	trans
rs1300974	miR-320c	2:6858443	C	A	0.678986	0.104041	0.014538	8.27E-13	trans
rs1301028!	miR-320c	2:6862184	G	T	0.683506	0.11756	0.013906	2.82E-17	trans
rs1301077	miR-320c	2:6863908	C	T	0.702339	0.120275	0.014806	4.54E-16	trans
rs1301107!	miR-320c	2:6863931	A	C	0.700844	0.120705	0.014831	3.99E-16	trans
rs1301143(	miR-320c	2:6863937!	C	T	0.702382	0.12029	0.014808	4.55E-16	trans
rs1301157	miR-320c	2:6863927	G	A	0.702349	0.120281	0.014807	4.55E-16	trans
rs1302892(	miR-320c	2:6862991(	C	T	0.552648	0.125024	0.013229	3.37E-21	trans
rs1302897	miR-320c	2:6863003	A	G	0.54849	0.125793	0.013188	1.45E-21	trans
rs1303482!	miR-320c	2:6863029	C	G	0.552715	0.125074	0.013232	3.32E-21	trans
rs1343065	miR-320c	2:6858771(	C	G	0.699397	0.114048	0.014328	1.72E-15	trans
rs1373198	miR-320c	2:6858798	A	T	0.281586	0.081867	0.014546	1.82E-08	trans
rs1373200	miR-320c	2:6862265	C	T	0.547142	0.122067	0.012943	4.05E-21	trans
rs1382899	miR-320c	2:6863782!	A	G	0.702614	0.12037	0.014819	4.56E-16	trans
rs1390688	miR-320c	2:6862773!	C	T	0.69721	0.116486	0.01443	6.88E-16	trans
rs1397159	miR-320c	2:6863425	T	G	0.705552	0.121472	0.014948	4.42E-16	trans
rs1422402	miR-320c	2:6862752	A	G	0.698498	0.116782	0.014467	6.91E-16	trans
rs1442589(	miR-320c	2:6863473	G	T	0.701896	0.119955	0.014773	4.67E-16	trans
rs1455505!	miR-320c	2:6862832!	G	A	0.556221	0.127266	0.013334	1.36E-21	trans
rs1474969(	miR-320c	2:6862568(	G	A	0.546544	0.123927	0.013098	3.04E-21	trans
rs1484530!	miR-320c	2:6863547	A	G	0.70445	0.121181	0.014861	3.51E-16	trans
rs1486061	miR-320c	2:6862571	T	G	0.54743	0.124223	0.013123	2.90E-21	trans
rs1542135	miR-320c	2:6862084	C	T	0.69752	0.113978	0.014151	8.00E-16	trans
rs1542136	miR-320c	2:6862093(	C	A	0.697594	0.113984	0.014155	8.12E-16	trans
rs1753019	miR-320c	2:6862133	G	T	0.683745	0.117647	0.013918	2.84E-17	trans
rs1760149	miR-320c	2:6861171	A	G	0.69807	0.113768	0.014157	9.29E-16	trans
rs1760168	miR-320c	2:6861589!	G	A	0.697578	0.113768	0.014163	9.51E-16	trans
rs1760209	miR-320c	2:6862041(	T	A	0.697529	0.113981	0.014152	8.00E-16	trans
rs1867313	miR-320c	2:6862365	T	C	0.282087	0.083946	0.014392	5.44E-09	trans
rs2070171	miR-320c	2:6861371(	G	A	0.698024	0.113757	0.014157	9.33E-16	trans
rs2165919	miR-320c	2:6861413	C	T	0.281408	0.08472	0.014422	4.25E-09	trans
rs2165920	miR-320c	2:6862223!	T	C	0.552012	0.121089	0.013039	1.60E-20	trans

rs2241946	miR-320c	2:6861565	T	C	0.698076	0.113933	0.014163	8.66E-16 trans
rs2241947	miR-320c	2:6861539	C	T	0.697988	0.113809	0.014157	9.05E-16 trans
rs3419682	miR-320c	2:6862142	G	A	0.697518	0.113978	0.014151	7.99E-16 trans
rs3426707	miR-320c	2:6859915	T	C	0.282465	0.083992	0.014438	5.98E-09 trans
rs3485223	miR-320c	2:6863859	C	G	0.550658	0.128801	0.013431	8.81E-22 trans
rs3732044	miR-320c	2:6862391	T	C	0.545562	0.123558	0.013069	3.24E-21 trans
rs4610041	miR-320c	2:6862628	C	T	0.550745	0.127235	0.013226	6.58E-22 trans
rs4671208	miR-320c	2:6860079	A	G	0.281916	0.083393	0.014429	7.48E-09 trans
rs4854536	miR-320c	2:6863186	T	A	0.283938	0.086515	0.014463	2.20E-09 trans
rs5618821	miR-320c	2:6861163	T	C	0.698075	0.113768	0.014157	9.29E-16 trans
rs5628470	miR-320c	2:6863137	G	A	0.697508	0.117453	0.014477	4.93E-16 trans
rs5633714	miR-320c	2:6864249	G	A	0.733417	0.119147	0.015407	1.05E-14 trans
rs5690424	miR-320c	2:6863847	T	C	0.550669	0.128797	0.01343	8.80E-22 trans
rs5808991	miR-320c	2:6863966	G	C	0.734634	0.121723	0.015509	4.20E-15 trans
rs5888448	miR-320c	2:6864534	G	A	0.734214	0.118672	0.015462	1.65E-14 trans
rs5933292	miR-320c	2:6863963	G	A	0.73529	0.1218	0.015551	4.79E-15 trans
rs5999861	miR-320c	2:6864677	G	T	0.731295	0.112933	0.015457	2.75E-13 trans
rs6000716	miR-320c	2:6863963	C	T	0.735163	0.121878	0.015549	4.56E-15 trans
rs6087844	miR-320c	2:6858211	A	G	0.538067	0.11583	0.013466	7.86E-18 trans
rs6214389	miR-320c	2:6860455	C	T	0.698307	0.113676	0.014176	1.06E-15 trans
rs6214392	miR-320c	2:6863835	C	G	0.700378	0.121403	0.01479	2.25E-16 trans
rs6214393	miR-320c	2:6864009	T	C	0.59325	0.11934	0.013799	5.22E-18 trans
rs6214393	miR-320c	2:6864020	A	G	0.593308	0.119306	0.0138	5.36E-18 trans
rs6214393	miR-320c	2:6864038	G	C	0.593598	0.119834	0.013795	3.72E-18 trans
rs6214393	miR-320c	2:6864041	A	G	0.593599	0.11983	0.013795	3.74E-18 trans
rs6214393	miR-320c	2:6864062	T	C	0.733261	0.119179	0.015398	9.95E-15 trans
rs6419643	miR-320c	2:6863126	T	G	0.548826	0.12595	0.013197	1.38E-21 trans
rs6419644	miR-320c	2:6863182	A	G	0.549898	0.128192	0.013328	6.69E-22 trans
rs6546387	miR-320c	2:6858758	G	A	0.281573	0.081863	0.014547	1.83E-08 trans
rs6546388	miR-320c	2:6858948	C	T	0.281691	0.08214	0.014505	1.49E-08 trans
rs6546393	miR-320c	2:6862757	T	C	0.554017	0.126897	0.013259	1.06E-21 trans
rs6546395	miR-320c	2:6862927	A	G	0.55448	0.125279	0.013273	3.79E-21 trans
rs6546396	miR-320c	2:6862930	A	T	0.283762	0.085197	0.014428	3.52E-09 trans
rs6546397	miR-320c	2:6863036	G	A	0.552756	0.125081	0.013234	3.34E-21 trans
rs6546398	miR-320c	2:6863041	G	C	0.552757	0.125094	0.013234	3.30E-21 trans
rs6546399	miR-320c	2:6863064	C	T	0.55394	0.125397	0.013273	3.48E-21 trans
rs6546400	miR-320c	2:6863064	G	A	0.554382	0.125493	0.013286	3.52E-21 trans
rs6546401	miR-320c	2:6863087	A	T	0.550127	0.126126	0.013226	1.48E-21 trans
rs6546402	miR-320c	2:6863130	A	G	0.283216	0.08541	0.014433	3.27E-09 trans
rs6546403	miR-320c	2:6863226	C	T	0.550801	0.128349	0.013348	6.89E-22 trans
rs6546404	miR-320c	2:6863263	G	T	0.54995	0.128238	0.013333	6.69E-22 trans
rs6546405	miR-320c	2:6863311	G	A	0.28401	0.08655	0.014463	2.17E-09 trans
rs6546407	miR-320c	2:6863492	A	C	0.55091	0.128789	0.013412	7.79E-22 trans
rs6546408	miR-320c	2:6863504	T	C	0.551062	0.128831	0.013426	8.32E-22 trans
rs6546409	miR-320c	2:6863587	A	G	0.551093	0.128861	0.013432	8.51E-22 trans
rs6546410	miR-320c	2:6863610	C	G	0.702434	0.120283	0.014809	4.58E-16 trans
rs6546411	miR-320c	2:6863769	A	G	0.556248	0.130222	0.013516	5.73E-22 trans
rs6546412	miR-320c	2:6863771	T	C	0.557086	0.131394	0.013541	2.91E-22 trans
rs6708536	miR-320c	2:6862726	G	A	0.547249	0.125242	0.013155	1.73E-21 trans
rs6709464	miR-320c	2:6862222	C	T	0.697279	0.113882	0.014138	7.96E-16 trans
rs6714719	miR-320c	2:6859377	G	C	0.698404	0.113511	0.014216	1.41E-15 trans
rs6715579	miR-320c	2:6858392	C	T	0.678794	0.10413	0.014536	7.87E-13 trans
rs6715706	miR-320c	2:6858399	C	A	0.664887	0.10796	0.01429	4.18E-14 trans

rs6715909	miR-320c	2:6858399	G	A	0.664879	0.107953	0.01429	4.21E-14 trans
rs6729555	miR-320c	2:6863295	C	A	0.54995	0.128279	0.013336	6.64E-22 trans
rs6729686	miR-320c	2:6863303	C	T	0.700171	0.119056	0.014663	4.69E-16 trans
rs6730974	miR-320c	2:6863452	T	A	0.287755	0.08875	0.014495	9.18E-10 trans
rs6742200	miR-320c	2:6862330	A	G	0.54552	0.123535	0.013066	3.25E-21 trans
rs6743970	miR-320c	2:6858390	A	T	0.660237	0.110494	0.014356	1.40E-14 trans
rs6744216	miR-320c	2:6863463	A	G	0.284465	0.086696	0.014463	2.04E-09 trans
rs6744306	miR-320c	2:6863273	T	C	0.549956	0.128249	0.013333	6.66E-22 trans
rs6747545	miR-320c	2:6863306	T	A	0.549964	0.128276	0.013337	6.70E-22 trans
rs6757938	miR-320c	2:6863285	A	G	0.549958	0.128259	0.013335	6.69E-22 trans
rs7420773	miR-320c	2:6862945	G	A	0.28377	0.085197	0.014428	3.52E-09 trans
rs7420775	miR-320c	2:6862945	G	T	0.703122	0.117641	0.014633	9.02E-16 trans
rs7420782	miR-320c	2:6862955	G	T	0.283742	0.085395	0.014431	3.27E-09 trans
rs7421228	miR-320c	2:6863012	G	T	0.55268	0.125054	0.013231	3.34E-21 trans
rs7451452	miR-320c	2:6863755	T	G	0.702552	0.120344	0.014815	4.55E-16 trans
rs7562439	miR-320c	2:6858256	C	T	0.6646	0.107793	0.014294	4.66E-14 trans
rs7562889	miR-320c	2:6862547	T	C	0.285916	0.084406	0.014444	5.10E-09 trans
rs7572299	miR-320c	2:6858124	T	A	0.538033	0.115531	0.013469	9.70E-18 trans
rs7574592	miR-320c	2:6859766	T	G	0.281934	0.083326	0.014428	7.69E-09 trans
rs7578602	miR-320c	2:6863786	G	C	0.556806	0.131453	0.013547	2.91E-22 trans
rs7581872	miR-320c	2:6858098	A	C	0.537959	0.115444	0.013469	1.02E-17 trans
rs7590450	miR-320c	2:6862856	A	G	0.549532	0.12574	0.013186	1.49E-21 trans
rs7592526	miR-320c	2:6858352	A	C	0.538007	0.115839	0.013467	7.86E-18 trans
rs7597167	miR-320c	2:6861294	C	T	0.698051	0.11378	0.014157	9.21E-16 trans
rs7598360	miR-320c	2:6863092	A	G	0.553166	0.128065	0.01326	4.56E-22 trans
rs7605387	miR-320c	2:6863255	A	G	0.703499	0.119101	0.014748	6.72E-16 trans
rs7608429	miR-320c	2:6858083	G	T	0.678719	0.103457	0.014551	1.16E-12 trans
rs7800275	miR-320c	2:6862543	A	G	0.546309	0.123534	0.013063	3.18E-21 trans
rs8028813	miR-320c	2:6862547	A	G	0.548418	0.12585	0.013149	1.06E-21 trans
rs8761	miR-320c	2:6862426	G	A	0.545692	0.123625	0.013074	3.20E-21 trans
rs880668	miR-320c	2:6859258	T	C	0.280228	0.082308	0.014516	1.43E-08 trans
rs964934	miR-320c	2:6861187	G	A	0.281023	0.083883	0.014422	6.02E-09 trans
rs964935	miR-320c	2:6861228	G	A	0.281126	0.083917	0.014425	5.97E-09 trans
rs9653552	miR-320c	2:6864396	G	A	0.593458	0.11996	0.013806	3.65E-18 trans
rs1017438	miR-320d	2:6859646	C	T	0.685243	0.116538	0.014293	3.54E-16 trans
rs1049616	miR-320d	2:6862008	C	T	0.697496	0.116733	0.014478	7.45E-16 trans
rs1050181	miR-320d	2:6862295	G	C	0.544992	0.121982	0.01335	6.39E-20 trans
rs1156629	miR-320d	2:6862663	T	G	0.547487	0.123554	0.013468	4.55E-20 trans
rs1158434	miR-320d	2:6863552	G	C	0.551072	0.126979	0.013759	2.73E-20 trans
rs1164012	miR-320d	2:6862562	C	T	0.545777	0.122475	0.013397	6.14E-20 trans
rs1271364	miR-320d	2:6860665	G	A	0.282933	0.080783	0.014805	4.85E-08 trans
rs1300519	miR-320d	2:6863887	A	G	0.702186	0.121079	0.015151	1.33E-15 trans
rs1300592	miR-320d	2:6862999	T	A	0.701261	0.118515	0.014908	1.87E-15 trans
rs1300974	miR-320d	2:6858443	C	A	0.678986	0.108867	0.014864	2.41E-13 trans
rs1301028	miR-320d	2:6862184	G	T	0.683506	0.116353	0.014241	3.08E-16 trans
rs1301077	miR-320d	2:6863908	C	T	0.702339	0.12101	0.015155	1.41E-15 trans
rs1301107	miR-320d	2:6863931	A	C	0.700844	0.12145	0.01518	1.24E-15 trans
rs1301143	miR-320d	2:6863937	C	T	0.702382	0.121014	0.015157	1.42E-15 trans
rs1301157	miR-320d	2:6863927	G	A	0.702349	0.121015	0.015156	1.41E-15 trans
rs1302892	miR-320d	2:6862991	C	T	0.552648	0.124158	0.01355	5.05E-20 trans
rs1302897	miR-320d	2:6863003	A	G	0.54849	0.124504	0.01351	3.10E-20 trans
rs1303482	miR-320d	2:6863029	C	G	0.552715	0.124211	0.013553	4.97E-20 trans
rs1343065	miR-320d	2:6858771	C	G	0.699397	0.117257	0.014655	1.23E-15 trans

rs1373200	miR-320d	2:6862265	C	T	0.547142	0.121474	0.013255	4.99E-20	trans
rs1382899	miR-320d	2:6863782	A	G	0.702614	0.121213	0.015168	1.33E-15	trans
rs1390688	miR-320d	2:6862773	C	T	0.69721	0.117637	0.014768	1.64E-15	trans
rs1397159	miR-320d	2:6863425	T	G	0.705552	0.122919	0.015297	9.32E-16	trans
rs1422402	miR-320d	2:6862752	A	G	0.698498	0.118434	0.014804	1.24E-15	trans
rs1442589	miR-320d	2:6863473	G	T	0.701896	0.120911	0.01512	1.28E-15	trans
rs1455505	miR-320d	2:6862832	G	A	0.556221	0.126528	0.013657	1.95E-20	trans
rs1474969	miR-320d	2:6862568	G	A	0.546544	0.122663	0.013417	6.13E-20	trans
rs1484530	miR-320d	2:6863547	A	G	0.70445	0.121983	0.01521	1.06E-15	trans
rs1486061	miR-320d	2:6862571	T	G	0.54743	0.123039	0.013442	5.53E-20	trans
rs1542135	miR-320d	2:6862084	C	T	0.69752	0.116748	0.014477	7.35E-16	trans
rs1542136	miR-320d	2:6862093	C	A	0.697594	0.116763	0.014481	7.42E-16	trans
rs1753019	miR-320d	2:6862133	G	T	0.683745	0.116731	0.014252	2.61E-16	trans
rs1760149	miR-320d	2:6861171	A	G	0.69807	0.117074	0.014481	6.23E-16	trans
rs1760168	miR-320d	2:6861589	G	A	0.697578	0.11699	0.014486	6.71E-16	trans
rs1760209	miR-320d	2:6862041	T	A	0.697529	0.11675	0.014477	7.35E-16	trans
rs2070171	miR-320d	2:6861371	G	A	0.698024	0.117049	0.014481	6.31E-16	trans
rs2165919	miR-320d	2:6861413	C	T	0.281408	0.080688	0.01477	4.68E-08	trans
rs2165920	miR-320d	2:6862223	T	C	0.552012	0.122188	0.013347	5.44E-20	trans
rs2241946	miR-320d	2:6861565	T	C	0.698076	0.117177	0.014487	6.03E-16	trans
rs2241947	miR-320d	2:6861539	C	T	0.697988	0.117037	0.014481	6.35E-16	trans
rs3419682	miR-320d	2:6862142	G	A	0.697518	0.116748	0.014477	7.35E-16	trans
rs3485223	miR-320d	2:6863859	C	G	0.550658	0.126936	0.013761	2.86E-20	trans
rs3732044	miR-320d	2:6862391	T	C	0.545562	0.122287	0.013387	6.57E-20	trans
rs4610041	miR-320d	2:6862628	C	T	0.550745	0.125806	0.01355	1.62E-20	trans
rs4854536	miR-320d	2:6863186	T	A	0.283938	0.080854	0.014816	4.84E-08	trans
rs5618821	miR-320d	2:6861163	T	C	0.698075	0.117075	0.014481	6.23E-16	trans
rs5628470	miR-320d	2:6863137	G	A	0.697508	0.118242	0.014817	1.46E-15	trans
rs5633714	miR-320d	2:6864249	G	A	0.733417	0.118238	0.015775	6.62E-14	trans
rs5690424	miR-320d	2:6863847	T	C	0.550669	0.126931	0.01376	2.85E-20	trans
rs5808991	miR-320d	2:6863966	G	C	0.734634	0.120732	0.015879	2.89E-14	trans
rs5888448	miR-320d	2:6864534	G	A	0.734214	0.117789	0.01583	1.00E-13	trans
rs5933292	miR-320d	2:6863963	G	A	0.73529	0.120638	0.015923	3.56E-14	trans
rs5999861	miR-320d	2:6864677	G	T	0.731295	0.111989	0.015825	1.47E-12	trans
rs6000716	miR-320d	2:6863963	C	T	0.735163	0.12067	0.015921	3.48E-14	trans
rs6087844	miR-320d	2:6858211	A	G	0.538067	0.116986	0.013782	2.10E-17	trans
rs6214389	miR-320d	2:6860455	C	T	0.698307	0.116699	0.014501	8.42E-16	trans
rs6214392	miR-320d	2:6863835	C	G	0.700378	0.121704	0.01514	9.10E-16	trans
rs6214393	miR-320d	2:6864009	T	C	0.59325	0.118698	0.01413	4.45E-17	trans
rs6214393	miR-320d	2:6864020	A	G	0.593308	0.118688	0.014131	4.49E-17	trans
rs6214393	miR-320d	2:6864038	G	C	0.593598	0.119156	0.014126	3.30E-17	trans
rs6214393	miR-320d	2:6864041	A	G	0.593599	0.11915	0.014126	3.32E-17	trans
rs6214393	miR-320d	2:6864062	T	C	0.733261	0.118334	0.015765	6.09E-14	trans
rs6419643	miR-320d	2:6863126	T	G	0.548826	0.124619	0.01352	3.04E-20	trans
rs6419644	miR-320d	2:6863182	A	G	0.549898	0.126235	0.013656	2.38E-20	trans
rs6546393	miR-320d	2:6862757	T	C	0.554017	0.126078	0.013581	1.64E-20	trans
rs6546395	miR-320d	2:6862927	A	G	0.55448	0.124433	0.013595	5.55E-20	trans
rs6546397	miR-320d	2:6863036	G	A	0.552756	0.124221	0.013555	4.99E-20	trans
rs6546398	miR-320d	2:6863041	G	C	0.552757	0.124235	0.013555	4.93E-20	trans
rs6546399	miR-320d	2:6863064	C	T	0.55394	0.124567	0.013595	5.06E-20	trans
rs6546400	miR-320d	2:6863064	G	A	0.554382	0.124654	0.013607	5.16E-20	trans
rs6546401	miR-320d	2:6863087	A	T	0.550127	0.124835	0.013549	3.15E-20	trans
rs6546403	miR-320d	2:6863226	C	T	0.550801	0.126407	0.013677	2.41E-20	trans

rs6546404	miR-320d	2:6863263	G	T	0.54995	0.126284	0.013661	2.37E-20	trans
rs6546405	miR-320d	2:6863311	G	A	0.28401	0.080885	0.014816	4.78E-08	trans
rs6546407	miR-320d	2:6863492	A	C	0.55091	0.126901	0.013742	2.59E-20	trans
rs6546408	miR-320d	2:6863504	T	C	0.551062	0.126965	0.013756	2.71E-20	trans
rs6546409	miR-320d	2:6863587	A	G	0.551093	0.126997	0.013762	2.76E-20	trans
rs6546410	miR-320d	2:6863610	C	G	0.702434	0.12118	0.015157	1.30E-15	trans
rs6546411	miR-320d	2:6863769	A	G	0.556248	0.128784	0.013847	1.40E-20	trans
rs6546412	miR-320d	2:6863771	T	C	0.557086	0.129709	0.013873	8.80E-21	trans
rs6708536	miR-320d	2:6862726	G	A	0.547249	0.123687	0.013477	4.42E-20	trans
rs6709464	miR-320d	2:6862222	C	T	0.697279	0.11635	0.014465	8.71E-16	trans
rs6714719	miR-320d	2:6859377	G	C	0.698404	0.117036	0.01454	8.33E-16	trans
rs6715579	miR-320d	2:6858392	C	T	0.678794	0.108857	0.014863	2.41E-13	trans
rs6715706	miR-320d	2:6858399	C	A	0.664887	0.108852	0.014624	9.82E-14	trans
rs6715909	miR-320d	2:6858399	G	A	0.664879	0.108849	0.014625	9.85E-14	trans
rs6729555	miR-320d	2:6863295	C	A	0.54995	0.126323	0.013664	2.36E-20	trans
rs6729686	miR-320d	2:6863303	C	T	0.700171	0.119939	0.015008	1.33E-15	trans
rs6730974	miR-320d	2:6863452	T	A	0.287755	0.083307	0.014849	2.02E-08	trans
rs6742200	miR-320d	2:6862330	A	G	0.54552	0.122264	0.013385	6.58E-20	trans
rs6743970	miR-320d	2:6858390	A	T	0.660237	0.111589	0.014692	3.07E-14	trans
rs6744216	miR-320d	2:6863463	A	G	0.284465	0.081135	0.014816	4.34E-08	trans
rs6744306	miR-320d	2:6863273	T	C	0.549956	0.126294	0.013662	2.36E-20	trans
rs6747545	miR-320d	2:6863306	T	A	0.549964	0.126319	0.013665	2.38E-20	trans
rs6757938	miR-320d	2:6863285	A	G	0.549958	0.126303	0.013663	2.38E-20	trans
rs7420775	miR-320d	2:6862945	G	T	0.703122	0.119074	0.014975	1.84E-15	trans
rs7421228	miR-320d	2:6863012	G	T	0.55268	0.124188	0.013552	5.01E-20	trans
rs7451452	miR-320d	2:6863755	T	G	0.702552	0.121207	0.015164	1.31E-15	trans
rs7562439	miR-320d	2:6858256	C	T	0.6646	0.108725	0.014628	1.07E-13	trans
rs7572299	miR-320d	2:6858124	T	A	0.538033	0.116665	0.013785	2.60E-17	trans
rs7578602	miR-320d	2:6863786	G	C	0.556806	0.129683	0.01388	9.33E-21	trans
rs7581872	miR-320d	2:6858098	A	C	0.537959	0.116574	0.013785	2.75E-17	trans
rs7590450	miR-320d	2:6862856	A	G	0.549532	0.124555	0.013508	2.94E-20	trans
rs7592526	miR-320d	2:6858352	A	C	0.538007	0.116969	0.013783	2.14E-17	trans
rs7597167	miR-320d	2:6861294	C	T	0.698051	0.117082	0.014481	6.20E-16	trans
rs7598360	miR-320d	2:6863092	A	G	0.553166	0.126722	0.013585	1.08E-20	trans
rs7600986	miR-320d	2:6863692	A	T	0.285029	0.081147	0.014801	4.19E-08	trans
rs7605387	miR-320d	2:6863255	A	G	0.703499	0.120593	0.015093	1.35E-15	trans
rs7608429	miR-320d	2:6858083	G	T	0.678719	0.10826	0.014878	3.42E-13	trans
rs7800275	miR-320d	2:6862543	A	G	0.546309	0.122332	0.013381	6.14E-20	trans
rs8028813	miR-320d	2:6862547	A	G	0.548418	0.124394	0.013471	2.60E-20	trans
rs8761	miR-320d	2:6862426	G	A	0.545692	0.12236	0.013392	6.45E-20	trans
rs9653552	miR-320d	2:6864396	G	A	0.593458	0.119124	0.014138	3.58E-17	trans
rs1214700	miR-329-3p	14:101186	C	T	0.223221	-0.211263	0.033195	1.96E-10	cis
rs4905994	miR-329-3p	14:101154	T	C	0.329146	-0.196223	0.030175	7.88E-11	cis
rs7142683	miR-329-3p	14:101158	A	G	0.290748	-0.215153	0.031116	4.69E-12	cis
rs7149242	miR-329-3p	14:101159	T	G	0.288371	-0.214077	0.031029	5.23E-12	cis
rs7155375	miR-329-3p	14:101188	C	T	0.635995	0.169832	0.028482	2.48E-09	cis
rs9671394	miR-329-3p	14:101159	C	T	0.284232	-0.216002	0.031471	6.72E-12	cis
rs1013035	miR-376a-3	14:101149	T	C	0.112665	-0.248038	0.042734	6.46E-09	cis
rs1013687	miR-376a-3	14:101202	G	T	0.493366	0.146822	0.02648	2.94E-08	cis
rs1015151	miR-376a-3	14:101175	G	A	0.806743	0.185623	0.03204	6.89E-09	cis
rs1087352	miR-376a-3	14:101175	G	A	0.809826	0.1875	0.032416	7.29E-09	cis
rs1116059	miR-376a-3	14:101049	C	T	0.741662	0.208575	0.029004	6.42E-13	cis
rs1184948	miR-376a-3	14:101037	C	G	0.733365	0.196249	0.02878	9.17E-12	cis

rs1185095	miR-376a-3	14:101056	G	T	0.743981	0.204733	0.02887	1.33E-12	cis
rs1190815	miR-376a-3	14:101228	G	A	0.798481	0.181604	0.031798	1.12E-08	cis
rs1190817	miR-376a-3	14:101229	T	C	0.798148	0.181782	0.032039	1.40E-08	cis
rs1190818	miR-376a-3	14:101230	T	G	0.818683	0.197147	0.033188	2.84E-09	cis
rs1190850	miR-376a-3	14:101064	A	G	0.314302	-0.185854	0.028131	3.93E-11	cis
rs1190852	miR-376a-3	14:101064	A	G	0.310295	-0.184111	0.027965	4.59E-11	cis
rs1190856	miR-376a-3	14:101065	T	C	0.310244	-0.183617	0.027944	5.00E-11	cis
rs1190857	miR-376a-3	14:101066	G	T	0.310273	-0.183328	0.02795	5.41E-11	cis
rs1190862	miR-376a-3	14:101067	T	G	0.309628	-0.182853	0.027749	4.41E-11	cis
rs1190867	miR-376a-3	14:101069	G	T	0.316788	-0.182857	0.028117	7.85E-11	cis
rs1190872	miR-376a-3	14:101069	A	G	0.310177	-0.182553	0.027916	6.18E-11	cis
rs1190903	miR-376a-3	14:101096	C	T	0.772566	0.204071	0.031002	4.63E-11	cis
rs1190904	miR-376a-3	14:101096	A	G	0.772596	0.20411	0.031	4.57E-11	cis
rs1190906	miR-376a-3	14:101099	T	C	0.772138	0.199604	0.030909	1.06E-10	cis
rs1190907	miR-376a-3	14:101099	A	G	0.772847	0.200134	0.030958	1.01E-10	cis
rs1190909	miR-376a-3	14:101101	G	A	0.775531	0.198097	0.031378	2.73E-10	cis
rs1214700	miR-376a-3	14:101186	C	T	0.223221	-0.26357	0.030488	5.37E-18	cis
rs1214784	miR-376a-3	14:101144	C	T	0.870989	0.250029	0.038416	7.59E-11	cis
rs1243295	miR-376a-3	14:101205	G	A	0.231663	-0.187686	0.03061	8.71E-10	cis
rs1243449	miR-376a-3	14:101179	A	G	0.18959	-0.315322	0.032737	5.87E-22	cis
rs1243613	miR-376a-3	14:101031	C	T	0.725015	0.184446	0.028665	1.24E-10	cis
rs1258812	miR-376a-3	14:101162	T	C	0.893709	0.247901	0.042936	7.75E-09	cis
rs1259093	miR-376a-3	14:101163	A	T	0.893649	0.248131	0.042939	7.53E-09	cis
rs1288162	miR-376a-3	14:101146	A	G	0.912196	0.263957	0.047627	2.99E-08	cis
rs1289379	miR-376a-3	14:101178	C	G	0.190813	-0.315723	0.032764	5.61E-22	cis
rs1289760	miR-376a-3	14:101182	C	T	0.190452	-0.312925	0.03257	7.42E-22	cis
rs1555405	miR-376a-3	14:101176	G	A	0.749075	0.214226	0.028973	1.42E-13	cis
rs1709962	miR-376a-3	14:101173	A	C	0.783449	0.171531	0.030963	3.03E-08	cis
rs1757758	miR-376a-3	14:101189	C	T	0.827094	0.245969	0.033544	2.25E-13	cis
rs1802710	miR-376a-3	14:101200	C	T	0.493406	0.147537	0.026533	2.69E-08	cis
rs1888581	miR-376a-3	14:101042	A	C	0.735363	0.193551	0.028712	1.57E-11	cis
rs2295659	miR-376a-3	14:101141	G	T	0.857995	0.212033	0.036577	6.75E-09	cis
rs2400940	miR-376a-3	14:101224	G	A	0.185552	-0.192104	0.032498	3.39E-09	cis
rs2837918	miR-376a-3	14:101168	G	T	0.836434	0.286071	0.034477	1.06E-16	cis
rs3470057	miR-376a-3	14:101173	C	T	0.892725	0.299403	0.041457	5.12E-13	cis
rs4905994	miR-376a-3	14:101154	T	C	0.329146	-0.226581	0.027776	3.42E-16	cis
rs4905999	miR-376a-3	14:101184	A	G	0.181905	-0.320062	0.03331	7.36E-22	cis
rs6575791	miR-376a-3	14:101029	G	A	0.719841	0.185562	0.02866	9.50E-11	cis
rs6575794	miR-376a-3	14:101039	C	T	0.734189	0.193128	0.028832	2.11E-11	cis
rs7140556	miR-376a-3	14:101036	C	A	0.723818	0.184412	0.028603	1.14E-10	cis
rs7140792	miR-376a-3	14:101172	C	T	0.892517	0.30083	0.041494	4.17E-13	cis
rs7142683	miR-376a-3	14:101158	A	G	0.290748	-0.253704	0.0286	7.27E-19	cis
rs7143357	miR-376a-3	14:101054	T	C	0.739636	0.206342	0.029036	1.19E-12	cis
rs7144375	miR-376a-3	14:101137	T	C	0.866639	0.203834	0.037273	4.53E-08	cis
rs7145610	miR-376a-3	14:101049	T	C	0.740391	0.209451	0.029079	5.90E-13	cis
rs7147982	miR-376a-3	14:101046	C	T	0.731753	0.190634	0.028507	2.27E-11	cis
rs7149242	miR-376a-3	14:101159	T	G	0.288371	-0.253025	0.028519	7.17E-19	cis
rs7154024	miR-376a-3	14:101031	G	T	0.725015	0.184202	0.02864	1.26E-10	cis
rs7155375	miR-376a-3	14:101188	C	T	0.635995	0.215803	0.026169	1.63E-16	cis
rs7155649	miR-376a-3	14:101181	C	A	0.863608	0.270181	0.037999	1.16E-12	cis
rs745797	miR-376a-3	14:101141	G	A	0.858727	0.214097	0.036689	5.36E-09	cis
rs7493817	miR-376a-3	14:101038	G	A	0.751723	0.205201	0.029703	4.90E-12	cis
rs8008285	miR-376a-3	14:101146	T	C	0.842905	0.255629	0.035679	7.79E-13	cis

rs879058	miR-376a-3	14:101069	G	T	0.311807	-0.183571	0.027914	4.82E-11	cis
rs879059	miR-376a-3	14:101069	T	A	0.31068	-0.183077	0.0279	5.31E-11	cis
rs879060	miR-376a-3	14:101069	A	G	0.310926	-0.183185	0.027918	5.32E-11	cis
rs911330	miR-376a-3	14:101099	T	C	0.774615	0.204929	0.0311	4.42E-11	cis
rs9671394	miR-376a-3	14:101159	C	T	0.284232	-0.26024	0.028907	2.20E-19	cis
rs1297485	miR-125a-5	19:521891	G	A	0.863745	-0.067442	0.01778	0.000149	cis
rs1190904	miR-127-3p	14:101096	A	G	0.772596	0.38532	0.088025	1.20E-05	cis
rs1190903	miR-127-3p	14:101096	C	T	0.772566	0.38519	0.088032	1.21E-05	cis
rs1555405	miR-127-3p	14:101176	G	A	0.749075	0.314428	0.082567	0.00014	cis
rs10151519	miR-127-3p	14:101175	G	A	0.806743	0.377226	0.090815	3.27E-05	cis
rs1190906	miR-127-3p	14:101099	T	C	0.772138	0.38048	0.087742	1.45E-05	cis
rs1190909	miR-127-3p	14:101101	G	A	0.775531	0.386819	0.089033	1.39E-05	cis
rs911330	miR-127-3p	14:101099	T	C	0.774615	0.387391	0.088309	1.15E-05	cis
rs9324022	miR-127-3p	14:101172	T	C	0.763739	0.333537	0.089301	0.000188	cis
rs1190907	miR-127-3p	14:101099	A	G	0.772847	0.381185	0.087881	1.44E-05	cis
rs1087352	miR-127-3p	14:101175	G	A	0.809826	0.388538	0.091866	2.34E-05	cis
rs4939170	miR-130a-3	11:577213	C	T	0.762033	-0.093228	0.024594	0.00015	cis
rs5624584	miR-130a-3	11:577764	A	C	0.784107	0.105795	0.025315	2.93E-05	cis
rs7925491	miR-130a-3	11:577680	C	T	0.783849	0.107119	0.02524	2.20E-05	cis
rs938011	miR-130a-3	11:577099	A	C	0.716098	-0.081902	0.024073	0.000668	cis
rs1745806	miR-130a-3	11:577860	A	G	0.792414	0.115423	0.025287	5.01E-06	cis
rs5602368	miR-130a-3	11:578036	G	A	0.792377	0.114756	0.025291	5.69E-06	cis
rs6681376	miR-130a-3	11:576982	G	T	0.719099	-0.088551	0.024389	0.000283	cis
rs7924376	miR-130a-3	11:577430	C	A	0.239323	0.094754	0.024494	0.00011	cis
rs1169543	miR-130a-3	11:571717	C	T	0.892299	-0.112242	0.033953	0.000947	cis
rs1122917	miR-130a-3	11:577277	G	A	0.727084	-0.09057	0.02324	9.73E-05	cis
rs1089667	miR-130a-3	11:577411	C	T	0.761539	-0.095681	0.024567	9.83E-05	cis
rs1241917	miR-130a-3	11:577067	T	C	0.708383	-0.088323	0.024102	0.000248	cis
rs6190276	miR-130a-3	11:578807	C	T	0.783701	0.119494	0.02497	1.71E-06	cis
rs6190396	miR-130a-3	11:578045	T	C	0.791272	0.113434	0.025291	7.28E-06	cis
rs1160108	miR-130a-3	11:577270	C	T	0.71663	-0.080692	0.023819	0.000705	cis
rs3456326	miR-130a-3	11:576986	A	T	0.717362	-0.086798	0.024348	0.000364	cis
rs1241934	miR-130a-3	11:577676	C	G	0.78841	0.107197	0.025729	3.10E-05	cis
rs5566520	miR-130a-3	11:578000	T	C	0.792454	0.115009	0.025275	5.36E-06	cis
rs6190534	miR-130a-3	11:577699	G	A	0.784724	0.105792	0.025297	2.89E-05	cis
rs1446103	miR-130a-3	11:576188	C	T	0.805715	0.12532	0.02664	2.55E-06	cis
rs7927022	miR-130a-3	11:577339	T	C	0.682683	-0.078113	0.023148	0.00074	cis
rs2649663	miR-130a-3	11:573573	G	A	0.238562	-0.084116	0.025109	0.000808	cis
rs5592028	miR-130a-3	11:577558	T	C	0.785351	0.10476	0.025482	3.94E-05	cis
rs6190401	miR-130a-3	11:578141	G	A	0.792325	0.114109	0.025483	7.54E-06	cis
rs6190402	miR-130a-3	11:578235	C	T	0.784253	0.118804	0.025041	2.09E-06	cis
rs3459466	miR-130a-3	11:577035	C	T	0.717404	-0.085585	0.024309	0.00043	cis
rs7291785	miR-130a-3	11:577961	C	T	0.792473	0.11513	0.025274	5.23E-06	cis
rs7944888	miR-130a-3	11:577792	T	C	0.785845	0.107344	0.02537	2.33E-05	cis
rs5605537	miR-130a-3	11:577056	A	G	0.71673	-0.082212	0.024165	0.000669	cis
rs2089748	miR-130a-3	11:577461	C	T	0.76272	-0.093828	0.024577	0.000135	cis
rs1079210	miR-130a-3	11:573281	G	A	0.771844	-0.083559	0.024808	0.000756	cis
rs1089667	miR-130a-3	11:577370	A	C	0.765249	-0.09565	0.024737	0.00011	cis
rs6190401	miR-130a-3	11:578114	G	A	0.792423	0.114142	0.025482	7.49E-06	cis
rs1089667	miR-130a-3	11:577399	T	C	0.762488	-0.094584	0.024564	0.000118	cis
rs7291574	miR-130a-3	11:577796	G	A	0.785617	0.107444	0.025379	2.30E-05	cis
rs7119218	miR-130a-3	11:577174	C	T	0.716158	-0.080812	0.023993	0.000757	cis
rs1160017	miR-130a-3	11:577007	T	C	0.718964	-0.088369	0.024383	0.00029	cis

rs1241733	miR-130a-3	11:577772(	T	A	0.785656	0.106606	0.02537	2.65E-05	cis
rs7930234	miR-130a-3	11:577198:	G	A	0.717385	-0.082458	0.023993	0.000589	cis
rs1160244:	miR-130a-3	11:577194!	C	A	0.717394	-0.082471	0.023994	0.000588	cis
rs602061	miR-130a-3	11:575986!	A	G	0.80593	0.126149	0.026629	2.17E-06	cis
rs6190534!	miR-130a-3	11:577749(	A	G	0.785126	0.106211	0.025296	2.68E-05	cis
rs1160526:	miR-130a-3	11:576994(	C	T	0.717302	-0.086228	0.024352	0.000399	cis
rs631015	miR-130a-3	11:576908!	A	G	0.758898	-0.093682	0.025248	0.000207	cis
rs5586744(	miR-130a-3	11:577604:	C	T	0.78121	0.105106	0.02512	2.86E-05	cis
rs3571343:	miR-130a-3	11:577084(	C	T	0.717968	-0.084389	0.024114	0.000466	cis
rs7946863	miR-130a-3	11:576995:	C	T	0.717299	-0.086214	0.024352	0.0004	cis
rs1395903!	miR-130a-3	11:577662:	A	G	0.782818	0.103888	0.025404	4.33E-05	cis
rs1089661:	miR-130a-3	11:572089:	C	T	0.888821	-0.124809	0.034926	0.000352	cis
rs1079212(	miR-130a-3	11:577133:	A	G	0.761436	-0.093448	0.024761	0.000161	cis
rs1079212:	miR-130a-3	11:577474(	C	T	0.762353	-0.09585	0.024532	9.34E-05	cis
rs3453471!	miR-130a-3	11:577008(	C	A	0.71896	-0.088372	0.024383	0.00029	cis
rs4938870	miR-130a-3	11:573066!	T	C	0.656777	-0.10311	0.021892	2.48E-06	cis
rs1783819	miR-130a-3	11:574475(	C	T	0.191207	-0.122196	0.026633	4.47E-06	cis
rs1510419	miR-130a-3	11:577519(	A	C	0.23962	0.094898	0.024457	0.000104	cis
rs7781441:	miR-130a-3	11:578331:	A	G	0.783246	0.119027	0.024974	1.88E-06	cis
rs2903399	miR-130a-3	11:577232:	G	A	0.762061	-0.093204	0.024586	0.00015	cis
rs6190396:	miR-130a-3	11:577788!	A	G	0.786776	0.109145	0.025401	1.73E-05	cis
rs6190396:	miR-130a-3	11:577800:	C	T	0.785184	0.107096	0.025295	2.30E-05	cis
rs7121756	miR-130a-3	11:577478!	G	A	0.702227	0.100233	0.022819	1.12E-05	cis
rs6190401(	miR-130a-3	11:578078(	C	T	0.79246	0.114441	0.025483	7.09E-06	cis
rs7123570	miR-130a-3	11:577059:	G	A	0.716613	-0.082581	0.024096	0.00061	cis
rs1241861:	miR-130a-3	11:577754:	T	A	0.785045	0.106107	0.025289	2.72E-05	cis
rs1241935!	miR-130a-3	11:577676!	C	T	0.783805	0.107092	0.025241	2.21E-05	cis
rs714942	miR-130a-3	11:576966!	T	C	0.719031	-0.088916	0.024411	0.00027	cis
rs1242028:	miR-130a-3	11:577825(	G	A	0.785127	0.10736	0.025302	2.20E-05	cis
rs6190531(	miR-130a-3	11:577598:	G	A	0.781448	0.104958	0.02511	2.92E-05	cis
rs6190534:	miR-130a-3	11:577696!	G	A	0.785556	0.10725	0.02532	2.28E-05	cis
rs938012	miR-130a-3	11:577455(	G	C	0.239529	0.094677	0.024468	0.000109	cis
rs1615585	miR-130a-3	11:574736:	T	C	0.193487	-0.120457	0.026635	6.11E-06	cis
rs1160584(	miR-130a-3	11:577004:	C	T	0.760466	-0.09462	0.025018	0.000156	cis
rs7940223	miR-130a-3	11:573509!	C	T	0.771464	-0.084549	0.024813	0.000656	cis
rs1848883	miR-130a-3	11:577411!	G	A	0.762482	-0.094641	0.024565	0.000117	cis
rs1089667:	miR-130a-3	11:577370:	C	A	0.765869	-0.096347	0.024762	9.99E-05	cis
rs7122921	miR-130a-3	11:577481:	C	G	0.702221	0.100228	0.022819	1.12E-05	cis
rs7945120	miR-130a-3	11:577794(	T	C	0.785215	0.107003	0.025293	2.33E-05	cis
rs1280169:	miR-130a-3	11:574602:	C	T	0.742621	0.118275	0.024668	1.63E-06	cis
rs1079210:	miR-130a-3	11:572966!	G	A	0.774375	-0.087451	0.02504	0.000479	cis
rs7108167	miR-130a-3	11:577576:	G	T	0.781108	0.104558	0.025063	3.02E-05	cis
rs1397273	miR-130a-3	11:577053:	A	G	0.714386	-0.082838	0.024107	0.00059	cis
rs1089666:	miR-130a-3	11:577058(	T	C	0.76134	-0.093725	0.024805	0.000158	cis
rs7112126	miR-130a-3	11:573526!	T	G	0.771309	-0.084824	0.024794	0.000624	cis
rs7112942	miR-130a-3	11:577889(	T	C	0.792344	0.115453	0.025273	4.92E-06	cis
rs2729354	miR-130a-3	11:573559:	A	G	0.238503	-0.084099	0.025105	0.000809	cis
rs6591444	miR-130a-3	11:577240!	G	A	0.68458	-0.08083	0.023272	0.000514	cis
rs2055855	miR-130a-3	11:577228:	T	C	0.761931	-0.093124	0.024577	0.000151	cis
rs2649650	miR-130a-3	11:573275(	C	T	0.239918	-0.087759	0.025007	0.000449	cis
rs2175276	miR-130a-3	11:577392(	A	G	0.219083	-0.10639	0.025075	2.21E-05	cis
rs7291983:	miR-130a-3	11:578331:	A	G	0.784268	0.118804	0.024999	2.01E-06	cis
rs687432	miR-130a-3	11:576942(	A	C	0.28675	0.087374	0.024332	0.00033	cis

rs1510421	miR-130a-3	11:577415:	G	A	0.762319	-0.094731	0.024574	0.000116	cis
rs6190534	miR-130a-3	11:577697{	T	C	0.784718	0.105788	0.025297	2.89E-05	cis
rs6190534	miR-130a-3	11:577748(	A	G	0.78511	0.106188	0.025294	2.69E-05	cis
rs7128781	miR-130a-3	11:577884!	A	G	0.792351	0.115444	0.025274	4.93E-06	cis
rs6190396	miR-130a-3	11:577845:	T	C	0.780053	0.108641	0.025019	1.41E-05	cis
rs6190396	miR-130a-3	11:577853:	G	A	0.779995	0.108655	0.025013	1.40E-05	cis
rs1510420	miR-130a-3	11:577011!	T	C	0.718951	-0.088305	0.02438	0.000292	cis
rs1242177	miR-130a-3	11:577031(	C	T	0.715081	-0.085746	0.02429	0.000415	cis
rs2866708	miR-130a-3	11:577814:	C	T	0.785175	0.107195	0.025299	2.26E-05	cis
rs2729355	miR-130a-3	11:573539{	T	G	0.246615	-0.090329	0.0251	0.00032	cis
rs7950126	miR-130a-3	11:573491{	T	G	0.771081	-0.084692	0.024833	0.000648	cis
rs2848630	miR-130a-3	11:573569(	T	C	0.238482	-0.083822	0.025099	0.000839	cis
rs1280752	miR-130a-3	11:577256:	C	T	0.715049	-0.082512	0.023859	0.000544	cis
rs2649662	miR-130a-3	11:573525(	A	C	0.238716	-0.08511	0.025121	0.000704	cis
rs7126334	miR-130a-3	11:577154:	A	G	0.716228	-0.080544	0.024007	0.000793	cis
rs2866831	miR-130a-3	11:577908!	G	A	0.792831	0.11597	0.025293	4.54E-06	cis
rs1280409	miR-130a-3	11:577340{	T	C	0.682355	-0.077983	0.023126	0.000746	cis
rs7109912	miR-130a-3	11:577061(	A	G	0.714528	-0.082837	0.024086	0.000583	cis
rs1647400	miR-130a-3	11:574729(	G	C	0.189881	-0.121466	0.026792	5.80E-06	cis
rs1278883(	miR-130a-3	11:576892:	G	A	0.720363	-0.09584	0.024669	0.000102	cis
rs7101425	miR-130a-3	11:573020!	T	G	0.774814	-0.08776	0.025052	0.00046	cis
rs1848882	miR-130a-3	11:577412{	C	G	0.762513	-0.094816	0.024591	0.000115	cis
rs489858	miR-130a-3	11:573475:	A	C	0.239931	-0.087229	0.025155	0.000525	cis
rs7126553	miR-130a-3	11:575566:	T	A	0.810335	0.123684	0.026707	3.64E-06	cis
rs7942126	miR-130a-3	11:576915(	A	G	0.717817	-0.092753	0.024616	0.000165	cis
rs6591447	miR-130a-3	11:577421!	G	C	0.763965	-0.096619	0.024658	8.92E-05	cis
rs7936212	miR-130a-3	11:577165!	G	T	0.717696	-0.083176	0.024039	0.00054	cis
rs3788331	miR-130b-3	22:220592!	C	T	0.556796	0.122908	0.023441	1.58E-07	cis
rs2236643	miR-130b-3	22:220583!	A	G	0.55933	0.121474	0.023453	2.23E-07	cis
rs861852	miR-130b-3	22:219910:	T	C	0.768782	-0.131564	0.029281	7.02E-06	cis
rs5994846	miR-130b-3	22:220829:	G	A	0.566035	0.099138	0.022988	1.61E-05	cis
rs861855	miR-130b-3	22:219868:	T	G	0.802972	-0.144464	0.031088	3.37E-06	cis
rs861851	miR-130b-3	22:219928(	T	C	0.819735	-0.138847	0.030269	4.50E-06	cis
rs861853	miR-130b-3	22:219886(	C	T	0.817124	-0.140064	0.030412	4.11E-06	cis
rs861854	miR-130b-3	22:219885:	C	T	0.818581	-0.139907	0.030378	4.12E-06	cis
rs861850	miR-130b-3	22:219930(	T	G	0.820782	-0.138475	0.030204	4.55E-06	cis
rs8135758	miR-130b-3	22:220764(	G	A	0.822754	-0.149916	0.029378	3.34E-07	cis
rs743407	miR-130b-3	22:220935!	G	A	0.581852	0.095261	0.022556	2.41E-05	cis
rs439760	miR-130b-5	22:220030!	G	A	0.560517	0.094329	0.019323	1.05E-06	cis
rs369463	miR-130b-5	22:220152:	C	T	0.646159	0.080386	0.019975	5.71E-05	cis
rs447001	miR-130b-5	22:220109:	C	T	0.558786	0.089871	0.018325	9.38E-07	cis
rs5754727	miR-130b-5	22:220572:	G	A	0.5885	0.076464	0.01871	4.37E-05	cis
rs373001	miR-130b-5	22:220074:	C	T	0.563659	0.090243	0.018609	1.24E-06	cis
rs450469	miR-130b-5	22:220056:	C	T	0.550569	0.0945	0.019027	6.82E-07	cis
rs449597	miR-130b-5	22:220026:	A	C	0.55856	0.096433	0.019538	7.98E-07	cis
rs1765384	miR-134-5p	14:101102(	A	T	0.870972	0.20167	0.045434	9.05E-06	cis
rs1765383(	miR-134-5p	14:101101:	T	C	0.877829	0.208604	0.045329	4.19E-06	cis
rs1190878	miR-134-5p	14:101072:	C	A	0.859763	0.204493	0.042251	1.30E-06	cis
rs1190868	miR-134-5p	14:101069:	G	A	0.180475	-0.194393	0.040042	1.21E-06	cis
rs8022367	miR-134-5p	14:101189-	A	T	0.295876	-0.214093	0.038364	2.40E-08	cis
rs1123554	miR-139-3p	11:723188:	G	A	0.866946	-0.162406	0.031243	2.01E-07	cis
rs3781931	miR-139-3p	11:723272(	C	T	0.853265	-0.146586	0.030098	1.11E-06	cis
rs1123555(	miR-139-3p	11:723310!	T	C	0.948914	-0.245753	0.049184	5.84E-07	cis

rs904469	miR-139-3p	11:723240	G	A	0.853139	-0.143613	0.029997	1.69E-06	cis
rs754042	miR-139-3p	11:723262	C	T	0.853191	-0.145747	0.030075	1.26E-06	cis
rs1123554	miR-139-3p	11:722854	G	A	0.948453	-0.195792	0.053322	0.000241	cis
rs1513780	miR-139-3p	11:723205	G	T	0.852078	-0.142028	0.029951	2.12E-06	cis
rs4944566	miR-139-3p	11:723218	G	A	0.856071	-0.142932	0.03032	2.43E-06	cis
rs3781934	miR-139-3p	11:723250	G	A	0.852984	-0.144615	0.030038	1.48E-06	cis
rs755933	miR-139-3p	11:723254	G	A	0.853056	-0.14474	0.030034	1.44E-06	cis
rs4944563	miR-139-3p	11:723168	A	C	0.852871	-0.140987	0.029969	2.55E-06	cis
rs7832219	miR-145-5p	8:1065789	T	C	0.740634	-0.120482	0.022365	7.16E-08	trans
rs4719841	miR-148a-3	7:2599753	A	G	0.590618	0.063531	0.017296	0.000239	cis
rs7806251	miR-148a-3	7:2598349	T	C	0.267441	-0.074391	0.019206	0.000107	cis
rs7789194	miR-148a-3	7:2599251	T	C	0.653481	0.074138	0.018257	4.89E-05	cis
rs4574742	miR-148a-3	7:2599506	A	G	0.685742	0.072873	0.018384	7.37E-05	cis
rs2391174	miR-148a-3	7:2597933	A	G	0.265442	-0.072191	0.019156	0.000164	cis
rs9639523	miR-148a-3	7:2599197	G	T	0.657583	0.076903	0.018398	2.92E-05	cis
rs1253258	miR-148a-3	7:2598643	C	T	0.734918	0.07366	0.019212	0.000126	cis
rs1267250	miR-148a-3	7:2598744	A	C	0.7347	0.073976	0.019182	0.000115	cis
rs6980357	miR-148a-3	7:2599400	G	A	0.685623	0.073536	0.018337	6.07E-05	cis
rs1253856	miR-148a-3	7:2598591	T	C	0.734419	0.073635	0.019198	0.000125	cis
rs6951827	miR-148a-3	7:2597115	G	A	0.268174	-0.07296	0.019118	0.000135	cis
rs6968046	miR-148a-3	7:2602304	T	C	0.699406	-0.070774	0.019027	0.0002	cis
rs1212520	miR-181a-3	1:1989920	A	G	0.260715	0.151277	0.029708	3.54E-07	cis
rs6703089	miR-181a-3	1:1989200	C	A	0.236139	0.129439	0.030474	2.16E-05	cis
rs1080060	miR-181a-3	1:1989145	A	G	0.244491	0.128044	0.030195	2.23E-05	cis
rs1080059	miR-181a-3	1:1988708	T	C	0.760087	-0.130762	0.030838	2.23E-05	cis
rs4915335	miR-181a-3	1:1989452	A	G	0.238713	0.129319	0.030808	2.70E-05	cis
rs1080060	miR-181a-3	1:1989196	A	G	0.238849	0.129199	0.030542	2.33E-05	cis
rs4915331	miR-181a-3	1:1989185	T	C	0.235006	0.132427	0.030754	1.66E-05	cis
rs1762558	miR-181a-3	1:1989904	G	A	0.74365	-0.155588	0.029809	1.79E-07	cis
rs4915332	miR-181a-3	1:1989185	A	G	0.234929	0.132583	0.030754	1.62E-05	cis
rs1209687	miR-181a-3	1:1989144	G	A	0.244151	0.127137	0.030185	2.53E-05	cis
rs7539177	miR-181a-3	1:1989464	T	G	0.238596	0.129425	0.030825	2.68E-05	cis
rs1214202	miR-181a-3	1:1988815	C	T	0.766397	-0.134455	0.030987	1.43E-05	cis
rs7273976	miR-181a-3	1:1988640	G	T	0.765001	-0.134131	0.031205	1.72E-05	cis
rs322887	miR-181a-3	1:1990263	A	G	0.834392	-0.118873	0.034925	0.000665	cis
rs1212331	miR-181a-3	1:1988726	G	T	0.764104	-0.13272	0.031012	1.87E-05	cis
rs1684410	miR-181a-3	1:1990115	G	T	0.842513	-0.124914	0.035788	0.000482	cis
rs322928	miR-181a-3	1:1990218	G	A	0.833953	-0.119115	0.034813	0.000623	cis
rs2360962	miR-181a-3	1:1990047	A	T	0.261757	0.149666	0.029611	4.32E-07	cis
rs1040959	miR-181a-3	1:1988958	A	C	0.766999	-0.133294	0.030758	1.47E-05	cis
rs1036332	miR-181a-3	1:1990124	A	C	0.260189	0.152488	0.029624	2.64E-07	cis
rs6427756	miR-181a-3	1:1990007	A	G	0.263331	0.150216	0.029597	3.87E-07	cis
rs1213201	miR-181a-3	1:1988820	T	C	0.755495	-0.124851	0.030368	3.94E-05	cis
rs7529925	miR-181a-3	1:1990072	C	T	0.255718	0.152502	0.029587	2.54E-07	cis
rs1275164	miR-181a-3	1:1988944	A	G	0.754678	-0.127135	0.030021	2.29E-05	cis
rs1040960	miR-181a-3	1:1988959	G	T	0.766066	-0.132152	0.030772	1.75E-05	cis
rs1434282	miR-181a-3	1:1990107	C	T	0.271104	0.152077	0.029247	2.00E-07	cis
rs1275163	miR-181a-3	1:1988916	C	T	0.765073	-0.132034	0.030777	1.79E-05	cis
rs1213024	miR-181a-3	1:1988841	G	C	0.765569	-0.132247	0.030905	1.88E-05	cis
rs1204800	miR-181a-3	1:1989153	T	C	0.235546	0.131093	0.030724	1.98E-05	cis
rs2033565	miR-181a-3	1:1990150	A	T	0.16327	0.127034	0.035615	0.000361	cis
rs1892432	miR-181a-3	1:1989406	T	C	0.234225	0.13037	0.030838	2.36E-05	cis
rs322927	miR-181a-3	1:1990218	T	G	0.834224	-0.118468	0.034829	0.00067	cis

rs4731638	miR-182-5p	7:1295858(	T	C	0.829083	-0.139909	0.030981	6.30E-06	cis
rs6975927	miR-182-5p	7:1292310⁴	C	T	0.603702	0.098752	0.024043	4.00E-05	cis
rs1157036	miR-182-5p	7:1292510(	T	C	0.600503	0.103586	0.024305	2.03E-05	cis
rs1755622	miR-182-5p	7:1293300	C	G	0.598776	0.09993	0.023709	2.50E-05	cis
rs2466983	miR-182-5p	7:1294355	T	A	0.556113	0.101469	0.025762	8.19E-05	cis
rs3817530	miR-182-5p	7:1295872	T	G	0.829033	-0.136389	0.030774	9.34E-06	cis
rs6976516	miR-182-5p	7:1292314(	C	T	0.603765	0.099082	0.024057	3.81E-05	cis
rs1197597	miR-182-5p	7:1292645	G	C	0.601924	0.110212	0.024231	5.41E-06	cis
rs868056	miR-182-5p	7:1294351	C	T	0.556068	0.101649	0.025764	7.97E-05	cis
rs4626538	miR-182-5p	7:1294131	G	T	0.482006	0.113353	0.023617	1.59E-06	cis
rs1095424	miR-182-5p	7:1292682	C	T	0.600067	0.110449	0.024121	4.67E-06	cis
rs3449871	miR-182-5p	7:1292460	T	A	0.599558	0.10107	0.024154	2.86E-05	cis
rs1215434	miR-182-5p	7:1293569	T	G	0.599436	0.09985	0.023597	2.32E-05	cis
rs1323153	miR-182-5p	7:1292671	A	G	0.600217	0.110484	0.024129	4.68E-06	cis
rs4335057	miR-182-5p	7:1294160	A	G	0.485897	0.115383	0.023813	1.26E-06	cis
rs7809195	miR-182-5p	7:1294097	G	A	0.445049	0.121354	0.024139	4.98E-07	cis
rs1755643(	miR-182-5p	7:1293462	C	T	0.599053	0.099394	0.023585	2.51E-05	cis
rs2402967	miR-182-5p	7:1292981	C	T	0.589777	0.104461	0.023714	1.06E-05	cis
rs2466984	miR-182-5p	7:1294356	C	T	0.558997	0.105535	0.025858	4.48E-05	cis
rs1322627(	miR-182-5p	7:1293082	A	G	0.592329	0.106125	0.023812	8.32E-06	cis
rs1176914(	miR-182-5p	7:1293491(	G	A	0.597642	0.100085	0.02361	2.24E-05	cis
rs1253346	miR-182-5p	7:1295694	G	C	0.829496	-0.140414	0.030727	4.88E-06	cis
rs1323622	miR-182-5p	7:1293335⁴	G	A	0.599127	0.096829	0.023641	4.21E-05	cis
rs4421293	miR-182-5p	7:1294142⁴	G	A	0.486604	0.115293	0.023725	1.18E-06	cis
rs3601778	miR-182-5p	7:1292591	A	G	0.600482	0.107399	0.024328	1.01E-05	cis
rs2727471	miR-182-5p	7:1294358(	G	A	0.555759	0.101783	0.025773	7.84E-05	cis
rs3501994(	miR-182-5p	7:1294095	C	G	0.516428	0.10927	0.023786	4.35E-06	cis
rs2402975	miR-182-5p	7:1293345⁴	T	C	0.598179	0.099176	0.023631	2.71E-05	cis
rs1323901	miR-182-5p	7:1293639	C	T	0.599898	0.099277	0.023633	2.66E-05	cis
rs6953987	miR-182-5p	7:1292939	G	A	0.592994	0.105061	0.023704	9.33E-06	cis
rs1253858	miR-182-5p	7:1294163	G	A	0.519308	0.109949	0.024075	4.95E-06	cis
rs6947908	miR-182-5p	7:1294167(	C	T	0.487263	0.113755	0.023931	2.00E-06	cis
rs1324463	miR-182-5p	7:1292582	C	G	0.602916	0.107133	0.024242	9.90E-06	cis
rs3403823	miR-182-5p	7:1292080(	G	T	0.6024	0.09312	0.023934	9.99E-05	cis
rs2727474	miR-182-5p	7:1294245	C	T	0.580167	0.12335	0.025264	1.05E-06	cis
rs3800599	miR-182-5p	7:1293546	A	C	0.599291	0.099086	0.023601	2.69E-05	cis
rs1177302	miR-182-5p	7:1293439(	T	A	0.597762	0.100044	0.023618	2.28E-05	cis
rs2293629	miR-182-5p	7:1293572	T	C	0.599438	0.099859	0.023597	2.32E-05	cis
rs1962038	miR-182-5p	7:1293514⁴	C	G	0.597635	0.100089	0.02361	2.24E-05	cis
rs1323174(	miR-182-5p	7:1294153	A	C	0.516748	0.10884	0.023909	5.31E-06	cis
rs3578790	miR-182-5p	7:1294057	A	G	0.515425	0.094554	0.023387	5.28E-05	cis
rs4440554	miR-182-5p	7:1293381	G	C	0.600138	0.096421	0.023777	5.01E-05	cis
rs1095424	miR-182-5p	7:1292297	G	A	0.602609	0.099532	0.024041	3.47E-05	cis
rs1176143⁴	miR-182-5p	7:1292905	G	A	0.592916	0.105012	0.023712	9.49E-06	cis
rs1323067	miR-182-5p	7:1293371(	G	A	0.60658	0.099524	0.023882	3.08E-05	cis
rs1176058	miR-182-5p	7:1293070(	A	C	0.591378	0.104231	0.023658	1.05E-05	cis
rs1095425	miR-182-5p	7:1293294(	C	T	0.598686	0.100006	0.023705	2.46E-05	cis
rs3736626	miR-182-5p	7:1293501	A	C	0.596638	0.100288	0.023551	2.06E-05	cis
rs1176060	miR-182-5p	7:1294355	G	A	0.557229	0.101801	0.025811	8.01E-05	cis
rs1322562	miR-182-5p	7:1293206(	G	A	0.599899	0.101112	0.023663	1.93E-05	cis
rs174555	miR-1908-5	11:615797(	T	C	0.701955	-0.095501	0.01775	7.43E-08	cis
rs174556	miR-1908-5	11:615806	C	T	0.701956	-0.095381	0.017746	7.67E-08	cis
rs2072113	miR-1908-5	11:616049(	C	T	0.881208	-0.10584	0.025513	3.35E-05	cis

rs2072114	miR-1908-5	11:616052:	A	G	0.875115	-0.107941	0.024794	1.34E-05	cis
rs174561	miR-1908-5	11:615827(	T	C	0.70223	-0.095468	0.017762	7.66E-08	cis
rs174572	miR-1908-5	11:615982{	C	T	0.743634	-0.07722	0.01868	3.57E-05	cis
rs174573	miR-1908-5	11:616003:	G	A	0.744012	-0.077086	0.018695	3.73E-05	cis
rs174575	miR-1908-5	11:616020(	C	G	0.74143	-0.075351	0.018673	5.45E-05	cis
rs28456	miR-1908-5	11:615894{	A	G	0.704555	-0.09661	0.017907	6.85E-08	cis
rs2524299	miR-1908-5	11:616047{	A	T	0.878659	-0.102616	0.02525	4.82E-05	cis
rs174559	miR-1908-5	11:615816!	G	A	0.729758	-0.091142	0.018205	5.55E-07	cis
rs174448	miR-1908-5	11:616395:	G	A	0.32712	0.075051	0.017575	1.95E-05	cis
rs174449	miR-1908-5	11:616403:	G	A	0.336231	0.072481	0.017194	2.49E-05	cis
rs2727271	miR-1908-5	11:616033!	A	T	0.881925	-0.104784	0.025591	4.23E-05	cis
rs174538	miR-1908-5	11:615600{	G	A	0.693741	-0.093447	0.017724	1.35E-07	cis
rs2727270	miR-1908-5	11:616032:	C	T	0.881959	-0.104512	0.025597	4.45E-05	cis
rs1012638	miR-193a-5	17:301045!	G	A	0.758199	-0.083757	0.021036	6.85E-05	cis
rs1165139!	miR-193a-5	17:301053:	G	A	0.828639	-0.100113	0.026705	0.000178	cis
rs6682956	miR-197-3p	1:1101302(	G	A	0.831458	0.065477	0.017658	0.000209	cis
rs2301229	miR-197-3p	1:1101366:	C	T	0.830979	0.066343	0.01762	0.000166	cis
rs1203337(	miR-197-3p	1:1101306-	A	T	0.818337	0.059149	0.017117	0.000549	cis
rs3525	miR-197-3p	1:1101368-	T	A	0.830977	0.066348	0.01762	0.000166	cis
rs1203797(	miR-197-3p	1:1101248{	C	T	0.831227	0.065756	0.01767	0.000198	cis
rs7355073	miR-197-3p	1:1101297-	C	T	0.818417	0.059162	0.017121	0.000549	cis
rs6658855	miR-197-3p	1:1101233:	G	A	0.816651	0.058965	0.017114	0.00057	cis
rs1114278(	miR-204-5p	9:7390148(	C	A	0.804964	-0.160259	0.033907	2.28E-06	cis
rs1086899:	miR-204-5p	9:7384828{	C	A	0.805299	-0.168174	0.033531	5.29E-07	cis
rs2871376	miR-204-5p	9:7390198!	T	C	0.808192	-0.162322	0.0344	2.37E-06	cis
rs1200513:	miR-204-5p	9:7381117{	G	C	0.806575	-0.167101	0.033731	7.27E-07	cis
rs1705662:	miR-204-5p	9:7387369:	T	C	0.805024	-0.169575	0.033489	4.11E-07	cis
rs1114276:	miR-204-5p	9:7387750:	A	G	0.80544	-0.169387	0.033551	4.45E-07	cis
rs1114277:	miR-204-5p	9:7390064:	G	T	0.810426	-0.15697	0.034358	4.91E-06	cis
rs1504392	miR-204-5p	9:7390334{	C	T	0.804776	-0.160523	0.033907	2.20E-06	cis
rs1761679{	miR-204-5p	9:7388065{	A	G	0.805381	-0.169167	0.033535	4.55E-07	cis
rs1200502:	miR-204-5p	9:7386908{	G	A	0.798191	-0.166606	0.03355	6.84E-07	cis
rs1504404	miR-204-5p	9:7387082(	A	G	0.805458	-0.169842	0.033563	4.18E-07	cis
rs1705648:	miR-204-5p	9:7383267:	A	C	0.804418	-0.165743	0.033572	7.94E-07	cis
rs7018911	miR-204-5p	9:7382828{	C	T	0.219637	0.14593	0.032762	8.42E-06	cis
rs7039341	miR-204-5p	9:7383302!	G	A	0.804558	-0.165891	0.033584	7.83E-07	cis
rs1200394:	miR-204-5p	9:7384427:	C	T	0.805169	-0.168037	0.033542	5.45E-07	cis
rs1114277-	miR-204-5p	9:7389541{	G	A	0.79097	-0.155258	0.033144	2.81E-06	cis
rs1705642!	miR-204-5p	9:7379436:	G	T	0.799585	-0.174775	0.033638	2.04E-07	cis
rs1114277{	miR-204-5p	9:7390065:	T	C	0.810587	-0.156814	0.034374	5.07E-06	cis
rs1114277:	miR-204-5p	9:7389504-	T	C	0.804816	-0.162197	0.033778	1.57E-06	cis
rs1504393	miR-204-5p	9:7382038(	C	T	0.806016	-0.167463	0.033717	6.81E-07	cis
rs1237860-	miR-204-5p	9:7386553(	G	A	0.792685	-0.163209	0.032868	6.85E-07	cis
rs1086899:	miR-204-5p	9:7386785:	C	T	0.79267	-0.163241	0.032872	6.84E-07	cis
rs1705660(	miR-204-5p	9:7387164(	G	C	0.805399	-0.169881	0.033554	4.13E-07	cis
rs1504388	miR-204-5p	9:7390247(	A	G	0.804808	-0.160547	0.033888	2.16E-06	cis
rs497934	miR-204-5p	9:7363878{	C	G	0.148725	0.15774	0.039102	5.48E-05	cis
rs1504390	miR-204-5p	9:7390292:	A	T	0.80471	-0.160881	0.033891	2.06E-06	cis
rs1114276:	miR-204-5p	9:7388206(	C	T	0.804988	-0.162595	0.033671	1.37E-06	cis
rs1238058:	miR-204-5p	9:7387116-	G	A	0.805323	-0.170175	0.033545	3.92E-07	cis
rs1114275:	miR-204-5p	9:7386169!	C	T	0.792851	-0.162726	0.032877	7.44E-07	cis
rs7027219	miR-204-5p	9:7386640:	T	A	0.792485	-0.163383	0.032877	6.71E-07	cis
rs7021834	miR-204-5p	9:7389408!	C	T	0.804857	-0.162634	0.033746	1.44E-06	cis

rs1532804	miR-204-5p	9:7390380	T	C	0.804424	-0.161104	0.033898	2.01E-06	cis
rs2309916	miR-204-5p	9:7390226	C	A	0.804969	-0.160227	0.033898	2.28E-06	cis
rs7854181	miR-204-5p	9:7390300	T	G	0.804525	-0.161144	0.0339	2.00E-06	cis
rs763359	miR-204-5p	9:7386513	A	G	0.805611	-0.170222	0.033549	3.90E-07	cis
rs2174308	miR-204-5p	9:7378395	G	C	0.807198	-0.170845	0.034019	5.11E-07	cis
rs7043726	miR-204-5p	9:7389196	C	T	0.804849	-0.162886	0.033744	1.39E-06	cis
rs985654	miR-204-5p	9:7380339	C	A	0.806843	-0.166571	0.03374	7.94E-07	cis
rs7848661	miR-204-5p	9:7389373	G	A	0.804859	-0.162639	0.033746	1.44E-06	cis
rs1504391	miR-204-5p	9:7390329	T	C	0.804627	-0.161042	0.033894	2.02E-06	cis
rs7854330	miR-204-5p	9:7390313	T	G	0.804591	-0.161004	0.033895	2.03E-06	cis
rs2309917	miR-204-5p	9:7390203	G	A	0.807914	-0.159544	0.034489	3.73E-06	cis
rs1114275	miR-204-5p	9:7385683	T	G	0.806038	-0.169849	0.033595	4.29E-07	cis
rs7870153	miR-204-5p	9:7379377	T	C	0.80642	-0.168422	0.033818	6.35E-07	cis
rs7040929	miR-204-5p	9:7386394	T	C	0.792736	-0.163029	0.032863	7.02E-07	cis
rs3437250	miR-204-5p	9:7384127	A	T	0.805216	-0.167755	0.033533	5.65E-07	cis
rs2309918	miR-204-5p	9:7390202	G	A	0.853031	-0.183352	0.041034	7.88E-06	cis
rs4079469	miR-204-5p	9:7385141	T	A	0.805239	-0.1688	0.033539	4.83E-07	cis
rs1237939	miR-204-5p	9:7386532	T	C	0.792689	-0.163207	0.032869	6.86E-07	cis
rs9785312	miR-204-5p	9:7385908	C	A	0.792465	-0.162788	0.03281	6.99E-07	cis
rs1504389	miR-204-5p	9:7390267	C	A	0.804889	-0.160368	0.033903	2.24E-06	cis
rs1532801	miR-204-5p	9:7390340	C	T	0.804766	-0.160539	0.033907	2.19E-06	cis
rs495259	miR-204-5p	9:7363246	A	G	0.149513	0.15665	0.039013	5.94E-05	cis
rs1114274	miR-204-5p	9:7384351	C	T	0.805245	-0.167919	0.033538	5.53E-07	cis
rs1114273	miR-204-5p	9:7382778	T	C	0.805772	-0.168315	0.033667	5.75E-07	cis
rs4370599	miR-204-5p	9:7390233	C	T	0.804855	-0.160694	0.033886	2.11E-06	cis
rs1114271	miR-204-5p	9:7380275	T	C	0.80636	-0.165262	0.03374	9.67E-07	cis
rs1532802	miR-204-5p	9:7390341	C	T	0.804724	-0.160474	0.033909	2.22E-06	cis
rs523734	miR-204-5p	9:7368023	C	T	0.147447	0.157418	0.038979	5.38E-05	cis
rs1114278	miR-204-5p	9:7390165	C	T	0.804871	-0.160333	0.033899	2.25E-06	cis
rs9785216	miR-204-5p	9:7385880	A	G	0.805704	-0.169935	0.033541	4.05E-07	cis
rs2430871	miR-204-5p	9:7362482	G	C	0.149621	0.156657	0.038981	5.85E-05	cis
rs1009053	miR-204-5p	9:7387257	T	C	0.805257	-0.16898	0.033549	4.73E-07	cis
rs1114277	miR-204-5p	9:7390110	C	G	0.804851	-0.160373	0.033901	2.24E-06	cis
rs3487867	miR-222-3p	15:399501	A	G	0.837779	0.053783	0.01477	0.000271	trans
rs2618156	miR-222-3p	15:398552	C	T	0.83701	0.062098	0.01481	2.75E-05	trans
rs1052014	miR-222-3p	15:399307	C	T	0.83585	0.055171	0.014622	0.000161	trans
rs1696954	miR-222-3p	15:399648	G	A	0.843008	0.058759	0.015081	9.77E-05	trans
rs5818899	miR-222-3p	15:399069	C	T	0.835466	0.055399	0.014599	0.000148	trans
rs2618165	miR-222-3p	15:398628	C	A	0.837166	0.060438	0.014715	4.00E-05	trans
rs5957839	miR-222-3p	15:398938	T	C	0.83511	0.055152	0.014589	0.000157	trans
rs2664123	miR-222-3p	15:398382	T	A	0.833481	0.061486	0.014768	3.14E-05	trans
rs1813493	miR-222-3p	15:398594	T	C	0.837079	0.062088	0.014794	2.71E-05	trans
rs2664137	miR-222-3p	15:398497	C	T	0.835996	0.061153	0.014808	3.63E-05	trans
rs1770608	miR-222-3p	15:399110	C	T	0.834845	0.055278	0.014578	0.00015	trans
rs2618167	miR-222-3p	15:398702	G	C	0.837517	0.060035	0.014707	4.46E-05	trans
rs1052014	miR-222-3p	15:399594	A	G	0.841203	0.05951	0.014988	7.17E-05	trans
rs1038097	miR-222-3p	15:398648	G	A	0.838144	0.060037	0.014747	4.68E-05	trans
rs7400864	miR-222-3p	15:399179	G	C	0.83494	0.056167	0.01457	0.000116	trans
rs7546542	miR-222-3p	15:398918	C	T	0.835687	0.055572	0.014612	0.000143	trans
rs1770617	miR-222-3p	15:399151	T	G	0.835485	0.055536	0.014594	0.000142	trans
rs1763321	miR-222-3p	15:399005	C	A	0.835558	0.055529	0.014608	0.000144	trans
rs1600215	miR-222-3p	15:398375	A	G	0.833162	0.061584	0.014775	3.07E-05	trans
rs1696948	miR-222-3p	15:399350	C	T	0.835975	0.05509	0.014634	0.000167	trans

rs1994380	miR-222-3p	15:399861	T	C	0.840617	0.059606	0.01495	6.69E-05	trans
rs4503768	miR-222-3p	15:399559	G	C	0.837595	0.054165	0.014828	0.000259	trans
rs2664136	miR-222-3p	15:398491	G	A	0.834632	0.061388	0.01479	3.32E-05	trans
rs1696949	miR-222-3p	15:399395	A	T	0.836829	0.055338	0.014713	0.000169	trans
rs2861928	miR-222-3p	15:399182	G	A	0.835235	0.05643	0.014564	0.000107	trans
rs2618161	miR-222-3p	15:398677	G	T	0.837831	0.060205	0.014712	4.27E-05	trans
rs1770580	miR-222-3p	15:399004	G	A	0.83556	0.055533	0.014608	0.000144	trans
rs1382444	miR-222-3p	15:398704	G	C	0.837505	0.060018	0.014707	4.48E-05	trans
rs2618164	miR-222-3p	15:398638	C	T	0.83703	0.060222	0.01469	4.14E-05	trans
rs1051442	miR-222-3p	15:398876	C	T	0.835802	0.055705	0.014608	0.000137	trans
rs2837784	miR-222-3p	15:399182	G	A	0.834959	0.056534	0.014539	0.000101	trans
rs5962857	miR-222-3p	15:399492	C	A	0.838352	0.052795	0.014803	0.000362	trans
rs1988555	miR-222-3p	15:398252	A	G	0.174597	-0.057112	0.014565	8.82E-05	trans
rs7444792	miR-222-3p	15:399555	T	G	0.838179	0.054397	0.014823	0.000243	trans
rs2618160	miR-222-3p	15:398333	G	A	0.832179	0.060202	0.014674	4.08E-05	trans
rs1382443	miR-222-3p	15:398706	A	T	0.837271	0.060124	0.01471	4.37E-05	trans
rs2664140	miR-222-3p	15:398321	G	A	0.827933	0.061279	0.014602	2.71E-05	trans
rs7911559	miR-222-3p	15:398954	G	A	0.835478	0.055406	0.014593	0.000147	trans
rs7653667	miR-222-3p	15:398590	G	A	0.837127	0.06206	0.014804	2.76E-05	trans
rs7400864	miR-222-3p	15:399095	T	C	0.835363	0.055492	0.014588	0.000142	trans
rs2664138	miR-222-3p	15:398299	T	C	0.82799	0.061465	0.014592	2.53E-05	trans
rs6200238	miR-222-3p	15:398205	C	T	0.830418	0.058164	0.014554	6.43E-05	trans
rs4131506	miR-222-3p	15:398882	C	T	0.835674	0.055587	0.014611	0.000142	trans
rs7584210	miR-222-3p	15:399034	G	C	0.835367	0.055578	0.014591	0.000139	trans
rs4546129	miR-222-3p	15:398846	G	A	0.835259	0.055939	0.0146	0.000127	trans
rs4923835	miR-222-3p	15:398260	G	A	0.174023	-0.057253	0.01457	8.51E-05	trans
rs2228263	miR-222-3p	15:398853	T	C	0.835199	0.056028	0.014589	0.000123	trans
rs2664142	miR-222-3p	15:398329	C	T	0.827964	0.061373	0.014606	2.65E-05	trans
rs7592523	miR-222-3p	15:398956	T	C	0.83504	0.055047	0.014587	0.000161	trans
rs4085744	miR-222-3p	15:399890	G	A	0.841832	0.060956	0.015055	5.15E-05	trans
rs1763291	miR-222-3p	15:398855	A	G	0.835526	0.056239	0.014593	0.000116	trans
rs880270	miR-222-3p	15:399188	T	C	0.835362	0.056388	0.014563	0.000108	trans
rs6492905	miR-222-3p	15:398924	C	A	0.835596	0.055355	0.01463	0.000155	trans
rs1763310	miR-222-3p	15:398882	A	C	0.835637	0.055589	0.014612	0.000142	trans
rs2854932	miR-222-3p	15:399182	T	C	0.835233	0.05643	0.014564	0.000107	trans
rs4415979	miR-222-3p	15:398944	C	T	0.83544	0.055397	0.014593	0.000147	trans
rs2129457	miR-222-3p	15:399836	G	T	0.840479	0.059662	0.014926	6.41E-05	trans
rs954152	miR-222-3p	15:398912	C	T	0.837263	0.054985	0.014758	0.000195	trans
rs1052014	miR-222-3p	15:399419	C	T	0.836928	0.055015	0.014695	0.000181	trans
rs9972350	miR-222-3p	15:399295	T	C	0.835787	0.055184	0.014618	0.00016	trans
rs2865301	miR-222-3p	15:399284	A	G	0.835849	0.055233	0.014623	0.000159	trans
rs2411316	miR-222-3p	15:399285	C	A	0.835814	0.055243	0.01462	0.000158	trans
rs1052014	miR-222-3p	15:399790	T	G	0.838604	0.05853	0.014773	7.43E-05	trans
rs1190167	miR-26b-5p	2:219631	A	G	0.525732	0.056553	0.015965	0.000397	cis
rs6745700	miR-26b-5p	2:219639	T	C	0.521354	0.053615	0.015916	0.000756	cis
rs7577018	miR-26b-5p	2:219631	A	T	0.522028	0.055644	0.015814	0.000434	cis
rs933994	miR-26b-5p	2:219650	C	T	0.520846	0.053076	0.015931	0.000863	cis
rs4672901	miR-26b-5p	2:219636	T	C	0.52741	0.054501	0.016066	0.000693	cis
rs1340830	miR-26b-5p	2:219628	G	A	0.521729	0.055489	0.015765	0.000432	cis
rs7559490	miR-26b-5p	2:219656	A	T	0.579126	0.05679	0.01614	0.000434	cis
rs1554622	miR-26b-5p	2:219606	T	G	0.521083	0.055291	0.015771	0.000455	cis
rs4672897	miR-26b-5p	2:219588	A	G	0.525199	0.054051	0.01593	0.000691	cis
rs6726695	miR-26b-5p	2:219629	T	G	0.526361	0.056444	0.015915	0.00039	cis

rs1341232	miR-26b-5p	2:2196205	T	C	0.521793	0.055497	0.015762	0.00043	cis
rs1342890	miR-26b-5p	2:2196302	T	C	0.521913	0.055655	0.015807	0.00043	cis
rs1554623	miR-26b-5p	2:2196061	C	T	0.521101	0.055281	0.015771	0.000456	cis
rs1340842	miR-26b-5p	2:2196283	C	T	0.521233	0.055311	0.01578	0.000456	cis
rs7355239	miR-26b-5p	2:2196338	C	T	0.526885	0.054074	0.016045	0.000751	cis
rs6717107	miR-26b-5p	2:2195886	A	G	0.525172	0.054049	0.01593	0.000691	cis
rs2556391	miR-26b-5p	2:2195563	T	C	0.613495	0.053869	0.016222	0.000898	cis
rs1269444	miR-26b-5p	2:2196249	G	A	0.521946	0.055645	0.015769	0.000418	cis
rs6710529	miR-26b-5p	2:2196455	G	A	0.521849	0.053713	0.015941	0.000753	cis
rs6436074	miR-26b-5p	2:2196312	G	A	0.522006	0.055636	0.015813	0.000434	cis
rs1757372	miR-26b-5p	2:2196521	T	A	0.579864	0.056971	0.016081	0.000396	cis
rs3731877	miR-26b-5p	2:2196024	G	C	0.521743	0.055462	0.015764	0.000434	cis
rs1757373	miR-26b-5p	2:2196521	T	C	0.579489	0.057165	0.016075	0.000376	cis
rs5599679	miR-26b-5p	2:2195581	C	G	0.615245	0.054156	0.016194	0.000825	cis
rs7562426	miR-26b-5p	2:2196051	G	A	0.521668	0.055455	0.015759	0.000433	cis
rs7580147	miR-26b-5p	2:2196430	A	G	0.52136	0.053656	0.015917	0.000749	cis
rs608047	miR-26b-5p	2:2196159	G	T	0.51862	0.054927	0.015863	0.000535	cis
rs1269443	miR-26b-5p	2:2195908	A	G	0.52511	0.054081	0.015929	0.000686	cis
rs690882	miR-26b-5p	2:2196406	T	C	0.517871	0.052841	0.015994	0.000954	cis
rs1189620	miR-26b-5p	2:2195992	G	A	0.523861	0.055208	0.015899	0.000516	cis
rs6729341	miR-26b-5p	2:2196114	T	G	0.521808	0.055493	0.015762	0.000431	cis
rs5692347	miR-26b-5p	2:2196385	A	G	0.52138	0.053616	0.015916	0.000756	cis
rs2891667	miR-26b-5p	2:2195951	A	G	0.522513	0.055386	0.015915	0.000501	cis
rs7603709	miR-26b-5p	2:2196426	G	A	0.521505	0.053698	0.015922	0.000745	cis
rs933995	miR-26b-5p	2:2196507	G	A	0.520745	0.052993	0.015929	0.000878	cis
rs1344643	miR-26b-5p	2:2195849	G	C	0.582688	0.057592	0.016129	0.000356	cis
rs7599568	miR-26b-5p	2:2196078	A	G	0.521626	0.055469	0.015756	0.000431	cis
rs2037622	miR-26b-5p	2:2196094	T	C	0.521531	0.05546	0.015759	0.000433	cis
rs3770219	miR-26b-5p	2:2196197	T	C	0.521657	0.055581	0.01576	0.000421	cis
rs3770220	miR-26b-5p	2:2196195	C	T	0.521793	0.055497	0.015762	0.00043	cis
rs6708650	miR-26b-5p	2:2196166	A	G	0.524507	0.05578	0.01585	0.000433	cis
rs7559629	miR-26b-5p	2:2196570	A	T	0.578597	0.055428	0.016143	0.000596	cis
rs7573999	miR-26b-5p	2:2196013	A	G	0.521472	0.055384	0.015826	0.000466	cis
rs6436070	miR-26b-5p	2:2195979	A	G	0.523011	0.055308	0.015879	0.000496	cis
rs6746040	miR-26b-5p	2:2195888	G	T	0.524516	0.05387	0.015949	0.000731	cis
rs6436073	miR-26b-5p	2:2196182	A	C	0.521309	0.055309	0.015776	0.000455	cis
rs6436081	miR-26b-5p	2:2196378	A	G	0.520597	0.053321	0.015911	0.000804	cis
rs6436086	miR-26b-5p	2:2196401	T	C	0.521694	0.054689	0.015968	0.000615	cis
rs6757772	miR-26b-5p	2:2196184	T	G	0.521818	0.055501	0.015762	0.00043	cis
rs6761437	miR-26b-5p	2:2195980	G	A	0.522999	0.055317	0.015878	0.000494	cis
rs3770211	miR-26b-5p	2:2192697	G	T	0.627162	0.071601	0.019396	0.000223	cis
rs1541777	miR-26b-5p	2:2195872	A	G	0.523855	0.054074	0.015883	0.000663	cis
rs6436072	miR-26b-5p	2:2195980	C	T	0.522979	0.055309	0.015878	0.000495	cis
rs1747027	miR-26b-5p	2:2196519	A	T	0.579867	0.056971	0.016081	0.000396	cis
rs7605055	miR-26b-5p	2:2196270	G	C	0.521751	0.055503	0.015763	0.00043	cis
rs4674328	miR-26b-5p	2:2195932	T	C	0.523569	0.054302	0.015934	0.000655	cis
rs6436084	miR-26b-5p	2:2196397	A	G	0.521376	0.053599	0.015917	0.000759	cis
rs4674330	miR-26b-5p	2:2195957	T	C	0.523024	0.055309	0.015881	0.000496	cis
rs921968	miR-26b-5p	2:2192722	G	T	0.418427	-0.066112	0.016413	5.63E-05	cis
rs6723334	miR-26b-5p	2:2196293	T	C	0.521746	0.055495	0.015767	0.000432	cis
rs7586384	miR-26b-5p	2:2195828	T	C	0.524739	0.053776	0.015952	0.000748	cis
rs6725488	miR-26b-5p	2:2196454	T	C	0.520854	0.053505	0.015998	0.000825	cis
rs7573075	miR-26b-5p	2:2196306	A	G	0.522144	0.056373	0.015876	0.000384	cis

rs1261354	miR-26b-5p	2:2196235(	C	T	0.521807	0.055512	0.015761	0.000428	cis
rs2059717	miR-26b-5p	2:2196003:	A	T	0.522281	0.055193	0.015889	0.000513	cis
rs5598365(	miR-26b-5p	2:2196549:	T	C	0.579795	0.057419	0.016117	0.000367	cis
rs7594289	miR-26b-5p	2:2196522{	A	G	0.579931	0.056914	0.016084	0.000403	cis
rs6436069	miR-26b-5p	2:2195971{	T	C	0.524437	0.055337	0.015916	0.000507	cis
rs6436083	miR-26b-5p	2:2196397:	C	T	0.521378	0.0536	0.015917	0.000758	cis
rs4674334	miR-26b-5p	2:2196228:	T	C	0.581424	0.06085	0.016081	0.000154	cis
rs1261163	miR-26b-5p	2:2196212[	C	T	0.521783	0.055489	0.015761	0.000431	cis
rs4674338	miR-26b-5p	2:2196474{	G	A	0.580172	0.057266	0.016054	0.000361	cis
rs7593544	miR-26b-5p	2:2196237:	G	A	0.521657	0.055646	0.015814	0.000434	cis
rs1529382	miR-26b-5p	2:2196264{	C	T	0.521787	0.055502	0.015764	0.00043	cis
rs7595901	miR-26b-5p	2:2196069:	A	G	0.521083	0.055291	0.015771	0.000455	cis
rs7594046	miR-26b-5p	2:2196241:	G	A	0.521286	0.055302	0.015776	0.000456	cis
rs3569517{	miR-26b-5p	2:2195891(	C	T	0.525178	0.054057	0.01593	0.00069	cis
rs4674332	miR-26b-5p	2:2196043:	T	C	0.581884	0.060006	0.016042	0.000184	cis
rs3518951	miR-26b-5p	2:2196287[	T	C	0.521226	0.055313	0.01578	0.000456	cis
rs1298700[	miR-26b-5p	2:2196581:	A	T	0.568859	0.054823	0.016169	0.000697	cis
rs6436071	miR-26b-5p	2:2195980{	A	T	0.522989	0.055303	0.015878	0.000496	cis
rs1078803	miR-26b-5p	2:2196065:	C	A	0.521605	0.055467	0.015756	0.000431	cis
rs6219165[	miR-26b-5p	2:2196305:	C	T	0.521355	0.055593	0.015801	0.000434	cis
rs3535851(	miR-26b-5p	2:2196257:	A	C	0.521781	0.055485	0.015763	0.000431	cis
rs6436082	miR-26b-5p	2:2196394:	A	G	0.521381	0.053601	0.015917	0.000758	cis
rs755112	miR-26b-5p	2:2196060[	C	T	0.521613	0.055468	0.015756	0.000431	cis
rs7599365	miR-26b-5p	2:2196205(	G	A	0.521803	0.055486	0.015762	0.000431	cis
rs6219329{	miR-26b-5p	2:2196552:	T	G	0.578885	0.057091	0.016108	0.000394	cis
rs1261239[	miR-26b-5p	2:2196216{	G	C	0.521291	0.055302	0.015776	0.000456	cis
rs6722216	miR-26b-5p	2:2196132{	G	A	0.522459	0.055597	0.015782	0.000427	cis
rs1339019[	miR-26b-5p	2:2196004:	A	G	0.523808	0.055516	0.015896	0.000478	cis
rs6436085	miR-26b-5p	2:2196400:	G	A	0.525615	0.054308	0.016021	0.0007	cis
rs2272188	miR-26b-5p	2:2196122{	A	G	0.521792	0.055507	0.015762	0.000429	cis
rs7599945	miR-26b-5p	2:2196415:	G	T	0.521359	0.053605	0.015916	0.000757	cis
rs7599984	miR-26b-5p	2:2196567:	T	G	0.579124	0.056797	0.016139	0.000433	cis
rs3731876	miR-26b-5p	2:2196028:	G	A	0.519667	0.055064	0.015827	0.000503	cis
rs3605995{	miR-26b-5p	2:2196432(	G	T	0.523691	0.053453	0.016012	0.000843	cis
rs1338265:	miR-26b-5p	2:2196281[	A	G	0.521733	0.055487	0.015766	0.000432	cis
rs6219165{	miR-26b-5p	2:2196302[	A	G	0.528749	0.055748	0.015991	0.00049	cis
rs7574007	miR-26b-5p	2:2196315(	A	G	0.522534	0.055797	0.015832	0.000425	cis
rs3542263:	miR-26b-5p	2:2196433:	C	T	0.518267	0.054346	0.016078	0.000724	cis
rs2272190	miR-26b-5p	2:2196099[	G	C	0.521793	0.055507	0.015762	0.000429	cis
rs7567622	miR-26b-5p	2:2196245{	A	T	0.521781	0.055493	0.015761	0.00043	cis
rs4674329	miR-26b-5p	2:2195955(	A	G	0.523073	0.055309	0.015883	0.000497	cis
rs7582329	miR-26b-5p	2:2196209(	C	T	0.52178	0.055495	0.015762	0.00043	cis
rs6436078	miR-26b-5p	2:2196361{	G	C	0.522062	0.053471	0.015924	0.000786	cis
rs3821035	miR-26b-5p	2:2196202:	T	G	0.521793	0.055497	0.015762	0.00043	cis
rs6436087	miR-26b-5p	2:2196454(	G	A	0.521784	0.053366	0.015963	0.000829	cis
rs2272191	miR-26b-5p	2:2196097:	G	A	0.521718	0.055612	0.015766	0.00042	cis
rs6733892	miR-26b-5p	2:2196160(	C	A	0.524696	0.055999	0.015843	0.000409	cis
rs3559467:	miR-26b-5p	2:2195892{	T	A	0.524995	0.054059	0.015935	0.000692	cis
rs3755045	miR-26b-5p	2:2196091(	T	G	0.521596	0.055469	0.015755	0.000431	cis
rs692049	miR-26b-5p	2:2196227:	G	A	0.51895	0.054854	0.015853	0.00054	cis
rs1302258:	miR-26b-5p	2:2195891:	T	C	0.525156	0.054052	0.015929	0.000691	cis
rs6219326(	miR-26b-5p	2:2196305:	C	T	0.521559	0.055568	0.015796	0.000435	cis
rs586194	miR-26b-5p	2:2196104:	A	G	0.519004	0.054873	0.015852	0.000537	cis

rs5590024	miR-26b-5p	2:2196187(	T	C	0.582356	0.060797	0.016062	0.000154	cis
rs5767696	miR-26b-5p	2:2196230(	A	G	0.520208	0.055483	0.01571	0.000413	cis
rs7296602	miR-26b-5p	2:2196426:	C	G	0.58315	0.058956	0.016161	0.000264	cis
rs6752977	miR-26b-5p	2:2196260(	C	T	0.521776	0.055485	0.015763	0.000432	cis
rs6751527	miR-26b-5p	2:2196309(	C	G	0.582826	0.060732	0.01608	0.000159	cis
rs1079177	miR-26b-5p	2:2196059:	G	A	0.521498	0.055552	0.01576	0.000423	cis
rs6704575	miR-26b-5p	2:2195895(	T	C	0.525144	0.054058	0.015929	0.00069	cis
rs7582193	miR-26b-5p	2:2196525:	T	C	0.579834	0.056853	0.016091	0.000411	cis
rs7030617	miR-27b-3p	9:9749365(	T	C	0.873326	-0.066233	0.019125	0.000534	cis
rs1233927	miR-27b-3p	9:9749091(	G	C	0.873256	-0.066391	0.019137	0.000522	cis
rs1412488	miR-27b-3p	9:9778036:	C	G	0.111617	0.104678	0.020257	2.37E-07	cis
rs7853126	miR-27b-3p	9:9750525:	A	G	0.873229	-0.065517	0.019067	0.00059	cis
rs1233770	miR-27b-3p	9:9752315-	A	G	0.936811	-0.086193	0.025972	0.000904	cis
rs4537361	miR-27b-3p	9:9758524-	G	T	0.133945	0.065405	0.019079	0.000608	cis
rs3802454	miR-27b-3p	9:9778105(	T	G	0.114317	0.103042	0.020091	2.91E-07	cis
rs1082143	miR-27b-3p	9:9777271:	T	C	0.920968	-0.10743	0.023551	5.08E-06	cis
rs7851173	miR-27b-3p	9:9777753:	T	C	0.114158	0.102729	0.020171	3.53E-07	cis
rs3433563	miR-27b-3p	9:9751721(	T	C	0.936836	-0.086267	0.025983	0.0009	cis
rs1233799	miR-27b-3p	9:9752016(	G	A	0.936702	-0.086471	0.02598	0.000873	cis
rs7873479	miR-27b-3p	9:9776947-	A	G	0.111038	0.102358	0.020502	5.96E-07	cis
rs7888717	miR-27b-3p	9:9776943-	G	C	0.930373	-0.085514	0.025025	0.000633	cis
rs3802456	miR-27b-3p	9:9777185:	T	C	0.114212	0.100854	0.020278	6.57E-07	cis
rs396538	miR-27b-3p	9:9748770-	A	G	0.87316	-0.066557	0.019146	0.000509	cis
rs7458754	miR-27b-3p	9:9750120:	T	C	0.936873	-0.086529	0.025993	0.000872	cis
rs3739749	miR-27b-3p	9:9782456(	C	T	0.928911	-0.089342	0.024755	0.000307	cis
rs962229	miR-27b-3p	9:9779216:	A	G	0.113764	0.101241	0.020085	4.64E-07	cis
rs4744436	miR-27b-3p	9:9783158:	G	A	0.12894	0.094766	0.020146	2.55E-06	cis
rs4744435	miR-27b-3p	9:9783147:	C	T	0.117477	0.100143	0.020029	5.74E-07	cis
rs4743981	miR-27b-3p	9:9781200:	G	A	0.113585	0.101701	0.020083	4.11E-07	cis
rs380205	miR-27b-3p	9:9753155:	C	T	0.8732	-0.065526	0.019068	0.00059	cis
rs1125997	miR-27b-3p	9:9756002(	G	A	0.875642	-0.06709	0.01916	0.000462	cis
rs193292	miR-27b-3p	9:9754708(	T	A	0.872905	-0.065177	0.019023	0.000612	cis
rs1235227	miR-27b-3p	9:9749031:	A	G	0.873236	-0.066413	0.019138	0.00052	cis
rs4744433	miR-27b-3p	9:9782702(	G	C	0.114688	0.10334	0.020149	2.92E-07	cis
rs7262141	miR-27b-3p	9:9777228(	C	T	0.921642	-0.105984	0.023642	7.36E-06	cis
rs1113102	miR-27b-3p	9:9778016:	A	G	0.114669	0.102364	0.020079	3.43E-07	cis
rs418764	miR-27b-3p	9:9753133(	T	C	0.8732	-0.065526	0.019068	0.00059	cis
rs384039	miR-27b-3p	9:9754856-	A	G	0.87619	-0.066336	0.019163	0.000537	cis
rs1328534	miR-27b-3p	9:9759209(	C	G	0.133952	0.065384	0.019079	0.00061	cis
rs471161	miR-27b-3p	9:9750058(	T	G	0.873518	-0.065622	0.019085	0.000585	cis
rs1011951	miR-27b-3p	9:9780838-	G	A	0.114004	0.101477	0.020069	4.27E-07	cis
rs7025234	miR-27b-3p	9:9760264:	G	A	0.134081	0.06557	0.019089	0.000593	cis
rs1810772	miR-27b-3p	9:9747717:	G	A	0.867382	-0.065043	0.01891	0.000582	cis
rs1020963	miR-27b-3p	9:9778974(	A	G	0.111091	0.10258	0.020233	3.98E-07	cis
rs1234926	miR-27b-3p	9:9780503(	C	G	0.928719	-0.088585	0.024592	0.000316	cis
rs672012	miR-27b-3p	9:9751005:	G	A	0.873203	-0.06554	0.019068	0.000588	cis
rs2119954	miR-27b-3p	9:9758251:	C	T	0.130584	0.066588	0.019219	0.000531	cis
rs1073240	miR-27b-3p	9:9760007(	C	T	0.134085	0.065572	0.019089	0.000593	cis
rs1011737	miR-27b-3p	9:9781452-	A	G	0.116136	0.09896	0.019994	7.44E-07	cis
rs356134	miR-27b-3p	9:9755192:	C	T	0.872901	-0.06518	0.019023	0.000612	cis
rs1051225	miR-27b-3p	9:9782835(	C	A	0.114926	0.103523	0.020148	2.78E-07	cis
rs1691166	miR-27b-3p	9:9749526:	A	G	0.873186	-0.066195	0.019124	0.000538	cis
rs1099335	miR-27b-3p	9:9755951:	C	T	0.93991	-0.09471	0.026916	0.000434	cis

rs4743979	miR-27b-3p	9:9780509	A	C	0.11362	0.100493	0.019985	4.94E-07	cis
rs400231	miR-27b-3p	9:9753317	T	G	0.873187	-0.065533	0.019068	0.000589	cis
rs4437717	miR-27b-3p	9:9750828	G	A	0.8732	-0.065547	0.019068	0.000587	cis
rs2767404	miR-27b-3p	9:9757359	A	G	0.872614	-0.064729	0.018999	0.000657	cis
rs356124	miR-27b-3p	9:9756188	A	T	0.87288	-0.065172	0.019024	0.000613	cis
rs7857679	miR-27b-3p	9:9780386	C	T	0.114154	0.101292	0.020021	4.21E-07	cis
rs7021351	miR-27b-3p	9:9779313	A	T	0.113411	0.101405	0.020024	4.10E-07	cis
rs1073240	miR-27b-3p	9:9758654	G	T	0.12436	0.065691	0.019109	0.000587	cis
rs4743980	miR-27b-3p	9:9780985	C	T	0.11354	0.10205	0.020111	3.89E-07	cis
rs1234626	miR-27b-3p	9:9778577	G	C	0.920623	-0.105495	0.023307	6.00E-06	cis
rs4744425	miR-27b-3p	9:9779269	C	T	0.113909	0.101263	0.020071	4.53E-07	cis
rs356135	miR-27b-3p	9:9755049	G	A	0.876227	-0.066318	0.019168	0.000541	cis
rs1099346	miR-27b-3p	9:9782669	C	T	0.114683	0.103292	0.020145	2.94E-07	cis
rs1099345	miR-27b-3p	9:9778363	T	C	0.920166	-0.107248	0.023249	3.97E-06	cis
rs374708	miR-27b-3p	9:9752863	A	C	0.873196	-0.06553	0.019068	0.000589	cis
rs7022452	miR-27b-3p	9:9778800	A	G	0.114405	0.100534	0.020049	5.32E-07	cis
rs4537362	miR-27b-3p	9:9779817	C	T	0.114017	0.100717	0.020008	4.81E-07	cis
rs397617	miR-27b-3p	9:9752357	T	C	0.873178	-0.065534	0.019066	0.000588	cis
rs1099334	miR-27b-3p	9:9755616	T	C	0.876181	-0.066316	0.019164	0.000539	cis
rs1233630	miR-27b-3p	9:9753859	G	T	0.936745	-0.086204	0.025954	0.000896	cis
rs6051491	miR-27b-3p	9:9755346	G	A	0.9366	-0.085759	0.025892	0.000926	cis
rs4744426	miR-27b-3p	9:9780506	G	A	0.113621	0.100493	0.019985	4.94E-07	cis
rs1073375	miR-27b-3p	9:9760006	A	G	0.134083	0.065571	0.019089	0.000593	cis
rs5592625	miR-27b-3p	9:9760668	A	G	0.133755	0.066217	0.019133	0.000538	cis
rs4744432	miR-27b-3p	9:9782693	A	G	0.114688	0.103331	0.020149	2.92E-07	cis
rs7873567	miR-27b-3p	9:9780795	G	A	0.113558	0.101499	0.020066	4.23E-07	cis
rs1082140	miR-27b-3p	9:9760659	A	G	0.131039	0.068284	0.0193	0.000403	cis
rs2304884	miR-27b-3p	9:9758709	G	A	0.1306	0.06654	0.019217	0.000535	cis
rs439052	miR-27b-3p	9:9756903	C	T	0.872645	-0.064747	0.018999	0.000655	cis
rs5579586	miR-27b-3p	9:9750465	G	A	0.873239	-0.065509	0.019067	0.000591	cis
rs1564234	miR-27b-3p	9:9778159	G	A	0.114214	0.103085	0.020085	2.86E-07	cis
rs2061800	miR-27b-3p	9:9779750	G	A	0.114009	0.100718	0.020007	4.80E-07	cis
rs2767403	miR-27b-3p	9:9757412	C	G	0.872633	-0.064716	0.018999	0.000659	cis
rs1076136	miR-27b-3p	9:9777487	C	T	0.114522	0.102412	0.020199	3.97E-07	cis
rs1137116	miR-27b-3p	9:9754408	C	T	0.876232	-0.066378	0.019164	0.000533	cis
rs1233643	miR-27b-3p	9:9753107	C	T	0.936788	-0.086126	0.025959	0.000907	cis
rs7531499	miR-27b-3p	9:9780464	A	C	0.917394	-0.102365	0.022938	8.10E-06	cis
rs1099342	miR-27b-3p	9:9773813	G	C	0.902585	-0.093633	0.021423	1.24E-05	cis
rs1233963	miR-27b-3p	9:9778681	C	T	0.920633	-0.104914	0.023284	6.61E-06	cis
rs1004373	miR-27b-3p	9:9781477	A	G	0.113842	0.101763	0.020093	4.09E-07	cis
rs1234025	miR-27b-3p	9:9749459	T	C	0.873328	-0.066221	0.019123	0.000534	cis
rs1888567	miR-27b-3p	9:9758224	T	G	0.941796	-0.097397	0.027633	0.000424	cis
rs1012212	miR-27b-3p	9:9760338	G	C	0.130745	0.066691	0.019229	0.000524	cis
rs376902	miR-27b-3p	9:9755422	T	C	0.876186	-0.066317	0.019164	0.000539	cis
rs356129	miR-27b-3p	9:9757071	A	T	0.874739	-0.065864	0.019132	0.000576	cis
rs356137	miR-27b-3p	9:9754963	C	T	0.872882	-0.065183	0.019023	0.000611	cis
rs242259	miR-27b-3p	9:9755278	C	A	0.875522	-0.066789	0.019157	0.00049	cis
rs356140	miR-27b-3p	9:9754796	T	C	0.872889	-0.065191	0.019023	0.000611	cis
rs6762538	miR-27b-3p	9:9749476	G	T	0.873337	-0.066201	0.019122	0.000536	cis
rs5750474	miR-27b-3p	9:9750673	T	C	0.873135	-0.065636	0.019159	0.000613	cis
rs7031172	miR-27b-3p	9:9759818	C	T	0.130702	0.067077	0.019236	0.000489	cis
rs2404456	miR-27b-3p	9:9782391	A	G	0.116933	0.100602	0.020131	5.82E-07	cis
rs1099346	miR-27b-3p	9:9780808	A	G	0.113764	0.101414	0.020066	4.33E-07	cis

rs356138	miR-27b-3p	9:9754896	A	G	0.872674	-0.065384	0.019029	0.00059	cis
rs1268470	miR-27b-3p	9:9749512	G	A	0.873265	-0.066368	0.01912	0.000518	cis
rs1228614	miR-27b-3p	9:9755639	C	T	0.872866	-0.065151	0.019024	0.000616	cis
rs1051223	miR-27b-3p	9:9750990	T	G	0.93686	-0.08632	0.025994	0.000898	cis
rs1076136	miR-27b-3p	9:9779398	G	A	0.88813	-0.104152	0.02048	3.66E-07	cis
rs1012176	miR-27b-3p	9:9782898	T	C	0.116919	0.103589	0.020066	2.44E-07	cis
rs181488	miR-27b-3p	9:9754142	A	G	0.876233	-0.06638	0.019164	0.000533	cis
rs7520233	miR-27b-3p	9:9782169	A	G	0.928884	-0.089303	0.024745	0.000307	cis
rs6479565	miR-27b-3p	9:9747686	G	A	0.867528	-0.065301	0.018861	0.000536	cis
rs1012381	miR-27b-3p	9:9782887	G	A	0.11496	0.103546	0.020147	2.76E-07	cis
rs4744431	miR-27b-3p	9:9782691	A	G	0.114511	0.103424	0.02015	2.86E-07	cis
rs356123	miR-27b-3p	9:9756531	A	G	0.872612	-0.06476	0.018999	0.000653	cis
rs2584804	miR-27b-3p	9:9756586	G	A	0.875958	-0.065888	0.019138	0.000576	cis
rs1076136	miR-27b-3p	9:9776828	T	C	0.114089	0.100629	0.020328	7.41E-07	cis
rs1234453	miR-27b-3p	9:9749878	A	G	0.873483	-0.065703	0.019093	0.000579	cis
rs7726965	miR-27b-3p	9:9777368	C	A	0.929611	-0.088231	0.024872	0.000389	cis
rs1012186	miR-27b-3p	9:9760612	A	G	0.133778	0.066212	0.019132	0.000539	cis
rs2864728	miR-27b-3p	9:9750090	C	A	0.873228	-0.06493	0.019089	0.000671	cis
rs7045387	miR-27b-3p	9:9760278	T	C	0.130738	0.066693	0.019229	0.000524	cis
rs4743984	miR-27b-3p	9:9781315	G	A	0.114329	0.101778	0.02009	4.06E-07	cis
rs1099345	miR-27b-3p	9:9778487	C	T	0.92033	-0.106072	0.023285	5.23E-06	cis
rs356143	miR-27b-3p	9:9754581	T	C	0.87291	-0.065177	0.019023	0.000612	cis
rs4744430	miR-27b-3p	9:9781573	T	C	0.114335	0.101883	0.020098	3.99E-07	cis
rs7681458	miR-27b-3p	9:9749552	T	C	0.93664	-0.087311	0.026045	0.000801	cis
rs356146	miR-27b-3p	9:9754270	C	T	0.87293	-0.065192	0.019022	0.00061	cis
rs1076135	miR-27b-3p	9:9759023	T	C	0.133968	0.065385	0.019079	0.00061	cis
rs405110	miR-27b-3p	9:9754994	T	C	0.872904	-0.065176	0.019023	0.000612	cis
rs4744383	miR-27b-3p	9:9760437	T	C	0.131453	0.066313	0.01921	0.000556	cis
rs356126	miR-27b-3p	9:9757214	C	A	0.872865	-0.065152	0.019025	0.000616	cis
rs415016	miR-27b-3p	9:9757580	C	T	0.875822	-0.065841	0.019139	0.000581	cis
rs7020709	miR-27b-3p	9:9783221	G	A	0.120586	0.105568	0.020195	1.72E-07	cis
rs1099338	miR-27b-3p	9:9763946	C	T	0.933929	-0.084609	0.025605	0.000952	cis
rs7862700	miR-27b-3p	9:9758275	T	C	0.133852	0.065387	0.019079	0.00061	cis
rs2404295	miR-27b-3p	9:9772386	T	C	0.889705	-0.074988	0.020386	0.000235	cis
rs1233954	miR-27b-3p	9:9763892	C	A	0.933932	-0.084602	0.025606	0.000953	cis
rs7865144	miR-27b-3p	9:9777109	G	A	0.113861	0.101143	0.020302	6.29E-07	cis
rs4744424	miR-27b-3p	9:9779145	T	A	0.113866	0.101247	0.020069	4.54E-07	cis
rs356130	miR-27b-3p	9:9756788	G	A	0.872648	-0.064752	0.018999	0.000654	cis
rs1099346	miR-27b-3p	9:9779517	T	C	0.9176	-0.103035	0.022935	7.04E-06	cis
rs2584803	miR-27b-3p	9:9756096	C	T	0.874243	-0.065254	0.019155	0.000658	cis
rs356122	miR-27b-3p	9:9756546	T	C	0.872312	-0.064377	0.019003	0.000705	cis
rs7871218	miR-27b-3p	9:9780779	C	T	0.114428	0.10167	0.020065	4.04E-07	cis
rs1255369	miR-27b-3p	9:9750782	C	G	0.873201	-0.065543	0.019068	0.000587	cis
rs3494057	miR-27b-3p	9:9753050	C	T	0.873197	-0.06552	0.019068	0.00059	cis
rs356142	miR-27b-3p	9:9754614	G	A	0.875157	-0.06639	0.019097	0.000508	cis
rs1073998	miR-27b-3p	9:9760029	T	C	0.131269	0.066971	0.019238	0.000499	cis
rs2406899	miR-27b-3p	9:9759301	C	T	0.130621	0.06653	0.019217	0.000536	cis
rs3858087	miR-27b-3p	9:9758307	C	A	0.133907	0.065411	0.01908	0.000607	cis
rs1021742	miR-27b-3p	9:9749435	G	A	0.873325	-0.066223	0.019123	0.000534	cis
rs7048941	miR-27b-3p	9:9780967	T	C	0.113775	0.101541	0.020075	4.23E-07	cis
rs7043705	miR-27b-3p	9:9779129	A	C	0.113865	0.101249	0.020069	4.54E-07	cis
rs1099335	miR-27b-3p	9:9756048	T	C	0.87288	-0.065174	0.019024	0.000613	cis
rs7862156	miR-27b-3p	9:9780516	C	T	0.113877	0.100546	0.019986	4.89E-07	cis

rs7047864	miR-27b-3p	9:9749758	T	C	0.880682	-0.067493	0.019792	0.000649	cis
rs7863291	miR-27b-3p	9:9780798	T	C	0.113827	0.101501	0.020067	4.23E-07	cis
rs356127	miR-27b-3p	9:9757145	A	G	0.872824	-0.065125	0.019027	0.00062	cis
rs7965406	miR-27b-3p	9:9750966	G	A	0.93686	-0.086322	0.025994	0.000898	cis
rs9409806	miR-27b-3p	9:9756027	A	G	0.872839	-0.065214	0.019024	0.000608	cis
rs1530332	miR-27b-3p	9:9759514	C	G	0.131402	0.068322	0.0192	0.000373	cis
rs7869666	miR-27b-3p	9:9759713	A	T	0.159601	0.076886	0.019059	5.48E-05	cis
rs5804209	miR-27b-3p	9:9752753	G	C	0.873201	-0.065651	0.019071	0.000576	cis
rs4744377	miR-27b-3p	9:9757893	G	T	0.134037	0.06538	0.01908	0.000611	cis
rs7632616	miR-27b-3p	9:9781283	T	A	0.928889	-0.089091	0.024713	0.000312	cis
rs1571895	miR-27b-3p	9:9778895	A	G	0.113867	0.101252	0.02007	4.53E-07	cis
rs6479591	miR-27b-3p	9:9779542	G	A	0.113637	0.10118	0.02001	4.27E-07	cis
rs7861358	miR-27b-3p	9:9757971	C	G	0.134147	0.065267	0.019076	0.000623	cis
rs4744422	miR-27b-3p	9:9777052	C	G	0.111129	0.102412	0.020496	5.83E-07	cis
rs1099343	miR-27b-3p	9:9774492	T	C	0.89544	-0.08946	0.021045	2.13E-05	cis
rs6479592	miR-27b-3p	9:9779557	C	T	0.113637	0.101181	0.02001	4.27E-07	cis
rs913182	miR-27b-3p	9:9747830	T	C	0.867892	-0.065472	0.018898	0.000531	cis
rs389365	miR-27b-3p	9:9751691	T	C	0.873214	-0.065532	0.019067	0.000589	cis
rs3858088	miR-27b-3p	9:9758306	G	C	0.133853	0.065388	0.019079	0.00061	cis
rs7048786	miR-27b-3p	9:9780950	T	C	0.113775	0.101515	0.020073	4.25E-07	cis
rs1571894	miR-27b-3p	9:9778910	G	T	0.114427	0.100509	0.02005	5.36E-07	cis
rs5591411	miR-27b-3p	9:9760660	A	G	0.134885	0.068521	0.019094	0.000333	cis
rs1234353	miR-27b-3p	9:9753219	T	C	0.936784	-0.086113	0.025957	0.000908	cis
rs6479572	miR-27b-3p	9:9757953	T	C	0.130519	0.066563	0.019218	0.000533	cis
rs2165716	miR-27b-3p	9:9758210	G	A	0.133875	0.065416	0.019079	0.000607	cis
rs2404305	miR-27b-3p	9:9780170	G	T	0.114115	0.10078	0.020009	4.74E-07	cis
rs1076135	miR-27b-3p	9:9760811	G	A	0.139347	0.07069	0.019068	0.00021	cis
rs6479588	miR-27b-3p	9:9777586	T	C	0.111048	0.104431	0.020373	2.96E-07	cis
rs6479570	miR-27b-3p	9:9757945	C	T	0.130519	0.066562	0.019218	0.000533	cis
rs1076136	miR-27b-3p	9:9778869	G	T	0.111439	0.102485	0.020226	4.04E-07	cis
rs4744380	miR-27b-3p	9:9759731	T	A	0.130738	0.066706	0.01923	0.000523	cis
rs4744423	miR-27b-3p	9:9777068	C	T	0.114254	0.100802	0.020295	6.80E-07	cis
rs4744379	miR-27b-3p	9:9759256	G	A	0.130654	0.066561	0.019217	0.000533	cis
rs1234458	miR-27b-3p	9:9778733	A	G	0.920633	-0.104914	0.023284	6.61E-06	cis
rs6479574	miR-27b-3p	9:9758752	G	A	0.130601	0.06654	0.019217	0.000535	cis
rs6479571	miR-27b-3p	9:9757950	G	T	0.130525	0.066586	0.019218	0.000531	cis
rs187163	miR-27b-3p	9:9755304	G	C	0.872884	-0.065179	0.019024	0.000612	cis
rs4743982	miR-27b-3p	9:9781234	A	G	0.113777	0.101656	0.020083	4.15E-07	cis
rs5629290	miR-30b-5p	8:1356405	A	G	0.75197	-0.041717	0.011851	0.000431	cis
rs1328270	miR-30b-5p	8:1357321	C	T	0.826672	-0.06902	0.0136	3.87E-07	cis
rs3403474	miR-30b-5p	8:1357380	C	A	0.827279	-0.06888	0.01363	4.33E-07	cis
rs7008400	miR-30b-5p	8:1355916	G	A	0.758238	-0.041768	0.011932	0.000464	cis
rs9987094	miR-30b-5p	8:1355866	C	T	0.758034	-0.041417	0.01191	0.000506	cis
rs6717003	miR-30b-5p	8:1356737	G	C	0.820817	-0.069425	0.013483	2.62E-07	cis
rs6687637	miR-30b-5p	8:1357161	A	G	0.822526	-0.066977	0.01348	6.74E-07	cis
rs1325672	miR-30b-5p	8:1356676	G	A	0.820973	-0.069691	0.013462	2.26E-07	cis
rs6992521	miR-30b-5p	8:1355733	G	A	0.758587	-0.040996	0.011945	0.000599	cis
rs1170105	miR-30b-5p	8:1356878	C	T	0.822163	-0.067629	0.013488	5.33E-07	cis
rs1326623	miR-30b-5p	8:1357262	G	T	0.825149	-0.06764	0.01358	6.33E-07	cis
rs1483166	miR-30b-5p	8:1356887	C	A	0.821815	-0.067196	0.013483	6.24E-07	cis
rs3508255	miR-30b-5p	8:1357059	C	T	0.822769	-0.066939	0.01349	6.98E-07	cis
rs7464870	miR-30b-5p	8:1355922	G	A	0.776861	-0.044578	0.012311	0.000294	cis
rs3544864	miR-30b-5p	8:1357024	T	C	0.822565	-0.066896	0.013481	6.97E-07	cis

rs2845035	miR-30b-5p	8:1356050	C	T	0.750067	-0.043288	0.011832	0.000254	cis
rs6650281	miR-30b-5p	8:1357189	A	C	0.822819	-0.067149	0.013496	6.51E-07	cis
rs7271979	miR-30b-5p	8:1356420	T	C	0.748139	-0.040128	0.011801	0.000673	cis
rs4909608	miR-30b-5p	8:1357062	C	G	0.288481	0.044162	0.01134	9.85E-05	cis
rs7829476	miR-30b-5p	8:1356074	G	A	0.761443	-0.04426	0.012023	0.000232	cis
rs1326732	miR-30b-5p	8:1357351	G	A	0.827212	-0.068829	0.013612	4.27E-07	cis
rs7829427	miR-30b-5p	8:1356979	A	G	0.281683	0.045917	0.011319	4.98E-05	cis
rs1506890	miR-30b-5p	8:1356803	G	C	0.822188	-0.067307	0.013496	6.13E-07	cis
rs6765498	miR-30b-5p	8:1357079	G	A	0.822544	-0.066882	0.01348	7.00E-07	cis
rs7271978	miR-30b-5p	8:1356380	C	T	0.752768	-0.042267	0.011844	0.000359	cis
rs3524176	miR-30b-5p	8:1356754	C	T	0.821656	-0.069682	0.013489	2.39E-07	cis
rs3407487	miR-30b-5p	8:1356525	G	A	0.822224	-0.06968	0.013529	2.60E-07	cis
rs1116662	miR-30b-5p	8:1356252	C	T	0.752461	-0.042004	0.011831	0.000385	cis
rs6788020	miR-30b-5p	8:1357329	C	T	0.826501	-0.069011	0.013592	3.83E-07	cis
rs1777107	miR-30b-5p	8:1356374	A	C	0.752384	-0.041934	0.011838	0.000397	cis
rs5606523	miR-30b-5p	8:1357133	T	C	0.823842	-0.070241	0.013538	2.12E-07	cis
rs1776912	miR-30b-5p	8:1355972	C	T	0.749994	-0.043476	0.011826	0.000237	cis
rs1867058	miR-30b-5p	8:1356469	G	C	0.748581	-0.041449	0.011807	0.000447	cis
rs1327100	miR-30b-5p	8:1356746	T	G	0.821675	-0.06975	0.01349	2.33E-07	cis
rs4398863	miR-30b-5p	8:1356951	G	C	0.285279	0.046228	0.011376	4.83E-05	cis
rs4573225	miR-30b-5p	8:1357204	C	G	0.284717	0.045274	0.011389	7.03E-05	cis
rs5894848	miR-30b-5p	8:1356372	A	G	0.752382	-0.041933	0.011838	0.000397	cis
rs7152837	miR-30b-5p	8:1356846	C	T	0.828156	-0.069591	0.013843	4.98E-07	cis
rs1326279	miR-30b-5p	8:1357299	G	C	0.83353	-0.067281	0.013877	1.25E-06	cis
rs1325501	miR-30b-5p	8:1357321	G	A	0.826669	-0.06902	0.013599	3.87E-07	cis
rs7821751	miR-30b-5p	8:1357106	C	A	0.284025	0.045986	0.011359	5.15E-05	cis
rs1326853	miR-30b-5p	8:1357271	C	T	0.825953	-0.068472	0.013595	4.74E-07	cis
rs7271979	miR-30b-5p	8:1356585	C	G	0.820724	-0.069701	0.013451	2.20E-07	cis
rs5641351	miR-30b-5p	8:1356406	G	A	0.830335	-0.067757	0.013752	8.35E-07	cis
rs5627761	miR-30b-5p	8:1357265	G	A	0.825158	-0.067644	0.01358	6.32E-07	cis
rs3426346	miR-30b-5p	8:1357211	G	C	0.822725	-0.067257	0.013496	6.24E-07	cis
rs1769794	miR-30b-5p	8:1356289	G	A	0.752507	-0.041966	0.011829	0.000388	cis
rs7839162	miR-30b-5p	8:1357000	A	C	0.284188	0.045952	0.011356	5.20E-05	cis
rs1777030	miR-30b-5p	8:1356241	G	A	0.752786	-0.041864	0.011843	0.000408	cis
rs1769765	miR-30b-5p	8:1356246	A	T	0.752044	-0.042617	0.011829	0.000315	cis
rs1328246	miR-30b-5p	8:1357079	C	T	0.822381	-0.067006	0.013483	6.70E-07	cis
rs9969668	miR-30b-5p	8:1357315	G	A	0.82631	-0.068997	0.013581	3.77E-07	cis
rs1198507	miR-30b-5p	8:1356717	C	T	0.82138	-0.069741	0.013478	2.28E-07	cis
rs7272192	miR-30b-5p	8:1357276	G	A	0.825962	-0.068474	0.013595	4.74E-07	cis
rs6728071	miR-30b-5p	8:1357056	C	T	0.822568	-0.066898	0.013481	6.97E-07	cis
rs7003440	miR-30b-5p	8:1355862	A	G	0.758238	-0.041422	0.011919	0.00051	cis
rs1777109	miR-30b-5p	8:1356376	G	A	0.752835	-0.04227	0.011848	0.00036	cis
rs7818560	miR-30b-5p	8:1357319	T	C	0.826469	-0.069013	0.013593	3.83E-07	cis
rs6776176	miR-30b-5p	8:1357189	G	A	0.822824	-0.067154	0.013496	6.50E-07	cis
rs1777129	miR-30b-5p	8:1356407	G	A	0.752307	-0.041952	0.011851	0.0004	cis
rs1470055	miR-30b-5p	8:1356906	A	T	0.822194	-0.067611	0.013489	5.38E-07	cis
rs7271974	miR-30b-5p	8:1355769	G	A	0.777521	-0.043881	0.012336	0.000375	cis
rs7271979	miR-30d-5p	8:1356420	T	C	0.748139	-0.042207	0.009361	6.52E-06	cis
rs1777109	miR-30d-5p	8:1356376	G	A	0.752835	-0.043341	0.009399	4.00E-06	cis
rs7821751	miR-30d-5p	8:1357106	C	A	0.284025	0.04523	0.00901	5.17E-07	cis
rs1867058	miR-30d-5p	8:1356469	G	C	0.748581	-0.043202	0.009366	3.97E-06	cis
rs7271974	miR-30d-5p	8:1355769	G	A	0.777521	-0.038525	0.009799	8.44E-05	cis
rs7829476	miR-30d-5p	8:1356074	G	A	0.761443	-0.041629	0.009544	1.29E-05	cis

rs1116662	miR-30d-5p	8:1356252	C	T	0.752461	-0.043189	0.009385	4.19E-06	cis
rs7464870	miR-30d-5p	8:1355922	G	A	0.776861	-0.038198	0.009781	9.41E-05	cis
rs2845035	miR-30d-5p	8:1356050	C	T	0.750067	-0.035525	0.009403	0.000158	cis
rs1777129	miR-30d-5p	8:1356407	G	A	0.752307	-0.043277	0.009401	4.16E-06	cis
rs4573225	miR-30d-5p	8:1357204	C	G	0.284717	0.044976	0.009033	6.40E-07	cis
rs7271978	miR-30d-5p	8:1356380	C	T	0.752768	-0.043325	0.009396	4.00E-06	cis
rs4909608	miR-30d-5p	8:1357062	C	G	0.288481	0.044527	0.008994	7.40E-07	cis
rs7829427	miR-30d-5p	8:1356979	A	G	0.281683	0.044876	0.00898	5.81E-07	cis
rs1777107	miR-30d-5p	8:1356374	A	C	0.752384	-0.04302	0.009391	4.63E-06	cis
rs5894848	miR-30d-5p	8:1356372	A	G	0.752382	-0.043018	0.009391	4.63E-06	cis
rs4398863	miR-30d-5p	8:1356951	G	C	0.285279	0.045224	0.009024	5.40E-07	cis
rs7839162	miR-30d-5p	8:1357000	A	C	0.284188	0.045033	0.009008	5.76E-07	cis
rs5629290	miR-30d-5p	8:1356405	A	G	0.75197	-0.043024	0.009401	4.73E-06	cis
rs1769765	miR-30d-5p	8:1356246	A	T	0.752044	-0.04342	0.009384	3.71E-06	cis
rs1777030	miR-30d-5p	8:1356241	G	A	0.752786	-0.043347	0.009395	3.95E-06	cis
rs1769794	miR-30d-5p	8:1356289	G	A	0.752507	-0.043205	0.009383	4.14E-06	cis
rs1018397	miR-320a	2:6860491	G	A	0.720472	-0.073544	0.017423	2.43E-05	trans
rs7572216	miR-320a	2:6859194	T	A	0.719839	-0.073193	0.017436	2.70E-05	trans
rs4671914	miR-320a	2:6861229	G	A	0.751284	-0.076921	0.01831	2.66E-05	trans
rs7422209	miR-320a	2:6863221	C	G	0.75328	-0.077601	0.019085	4.78E-05	trans
rs1703537	miR-320a	2:6859650	G	A	0.754443	-0.075732	0.018533	4.38E-05	trans
rs1703537	miR-320a	2:6859890	C	T	0.720098	-0.073047	0.017421	2.75E-05	trans
rs2120334	miR-320a	2:6861608	C	T	0.751935	-0.076359	0.018335	3.12E-05	trans
rs4854474	miR-320a	2:6863328	A	T	0.734157	-0.087601	0.018362	1.84E-06	trans
rs7422735	miR-320a	2:6863318	C	A	0.752797	-0.07763	0.019077	4.72E-05	trans
rs7424172	miR-320a	2:6863238	T	C	0.734273	-0.087565	0.018349	1.82E-06	trans
rs4671912	miR-320a	2:6860225	C	T	0.720119	-0.073069	0.017422	2.74E-05	trans
rs7557983	miR-320a	2:6859171	C	T	0.724325	-0.07488	0.017709	2.36E-05	trans
rs3770650	miR-320a	2:6861643	A	G	0.751964	-0.076379	0.018336	3.11E-05	trans
rs1016765	miR-320a	2:6864556	T	G	0.735237	-0.083927	0.018634	6.67E-06	trans
rs5581986	miR-320a	2:6864591	G	A	0.722126	-0.070833	0.018327	0.000111	trans
rs1420691	miR-320a	2:6862748	G	C	0.737384	-0.085431	0.018225	2.77E-06	trans
rs2289689	miR-320a	2:6862015	C	T	0.752314	-0.076664	0.018348	2.94E-05	trans
rs7355584	miR-320a	2:6859828	A	G	0.720028	-0.073134	0.017423	2.70E-05	trans
rs1501855	miR-320a	2:6863467	G	A	0.734283	-0.087188	0.018456	2.31E-06	trans
rs4854435	miR-320a	2:6863971	G	A	0.753618	-0.075977	0.019238	7.84E-05	trans
rs1168809	miR-320a	2:6859604	A	T	0.751013	-0.076026	0.01833	3.36E-05	trans
rs1049616	miR-320a	2:6861012	A	G	0.750777	-0.077152	0.018286	2.45E-05	trans
rs9309415	miR-320a	2:6860533	C	A	0.72047	-0.073548	0.017423	2.43E-05	trans
rs2289688	miR-320a	2:6862046	G	A	0.752268	-0.076663	0.018344	2.93E-05	trans
rs6745671	miR-320a	2:6864349	G	A	0.754299	-0.074859	0.019306	0.000106	trans
rs1373199	miR-320a	2:6859568	G	A	0.750699	-0.076216	0.018305	3.13E-05	trans
rs1246827	miR-320a	2:6864587	A	G	0.735366	-0.083936	0.018642	6.71E-06	trans
rs5568893	miR-320a	2:6859897	C	A	0.720121	-0.073016	0.01742	2.77E-05	trans
rs1703535	miR-320a	2:6858932	C	A	0.750845	-0.076307	0.018335	3.16E-05	trans
rs1031117	miR-320a	2:6860115	G	C	0.721971	-0.074534	0.017499	2.05E-05	trans
rs6691649	miR-320a	2:6864346	T	C	0.72213	-0.072066	0.018281	8.08E-05	trans
rs3770648	miR-320a	2:6861939	C	T	0.752286	-0.076612	0.018348	2.97E-05	trans
rs1021019	miR-320a	2:6860353	T	C	0.720439	-0.073546	0.017421	2.43E-05	trans
rs5986226	miR-320a	2:6864491	G	A	0.720952	-0.071998	0.018319	8.49E-05	trans
rs1020987	miR-320a	2:6860519	A	C	0.72047	-0.073546	0.017423	2.43E-05	trans
rs4277504	miR-320e	2:6856956	C	A	0.559711	0.0633	0.01494	2.27E-05	trans
rs964586	miR-320e	2:6857289	C	T	0.560066	0.063673	0.015001	2.19E-05	trans

rs6546388	miR-320e	2:6858948:	C	T	0.281691	0.071324	0.016354	1.29E-05	trans
rs7355584	miR-320e	2:6859828(	A	G	0.720028	-0.060985	0.016448	0.000209	trans
rs6546396	miR-320e	2:6862930:	A	T	0.283762	0.075038	0.016269	3.98E-06	trans
rs1975482	miR-320e	2:6857418:	A	G	0.560651	0.064257	0.015027	1.90E-05	trans
rs964585	miR-320e	2:6857243-	A	G	0.559777	0.063611	0.015004	2.24E-05	trans
rs2289689	miR-320e	2:6862015:	C	T	0.752314	-0.061155	0.017326	0.000416	trans
rs7420773	miR-320e	2:6862945:	G	A	0.28377	0.07504	0.016269	3.98E-06	trans
rs7420782	miR-320e	2:6862955(	G	T	0.283742	0.075243	0.016272	3.76E-06	trans
rs1021019:	miR-320e	2:6860353(	T	C	0.720439	-0.06082	0.016448	0.000217	trans
rs1975481	miR-320e	2:6857399:	C	A	0.560307	0.063774	0.015017	2.17E-05	trans
rs7574580	miR-320e	2:6857324:	A	G	0.561141	0.064211	0.015047	1.98E-05	trans
rs9309415	miR-320e	2:6860533(	C	A	0.72047	-0.06082	0.016449	0.000218	trans
rs7574592	miR-320e	2:6859766:	T	G	0.281934	0.072213	0.01627	9.06E-06	trans
rs1155426	miR-320e	2:6862182-	T	C	0.282037	0.073783	0.01623	5.46E-06	trans
rs1018497(	miR-320e	2:6859988-	G	A	0.286787	0.072876	0.016349	8.29E-06	trans
rs6546387	miR-320e	2:6858758(	G	A	0.281573	0.070982	0.016401	1.51E-05	trans
rs964934	miR-320e	2:6861187:	G	A	0.281023	0.073454	0.016262	6.28E-06	trans
rs2289688	miR-320e	2:6862046:	G	A	0.752268	-0.061173	0.017322	0.000413	trans
rs7562889(	miR-320e	2:6862547:	T	C	0.285916	0.072762	0.016289	7.93E-06	trans
rs1703537(	miR-320e	2:6859890:	C	T	0.720098	-0.060699	0.016447	0.000224	trans
rs6546378	miR-320e	2:6857344:	C	G	0.56041	0.064631	0.015054	1.76E-05	trans
rs4671912	miR-320e	2:6860225(	C	T	0.720119	-0.060619	0.016448	0.000228	trans
rs1262148(	miR-320e	2:6859777(	A	G	0.333832	0.060747	0.016015	0.000149	trans
rs6546405	miR-320e	2:6863311(	G	A	0.28401	0.074952	0.016313	4.33E-06	trans
rs2120334	miR-320e	2:6861608(	C	T	0.751935	-0.060807	0.017314	0.000445	trans
rs1501855(	miR-320e	2:6863467:	G	A	0.734283	-0.061828	0.017446	0.000394	trans
rs880668	miR-320e	2:6859258-	T	C	0.280228	0.071999	0.016365	1.09E-05	trans
rs964935	miR-320e	2:6861228-	G	A	0.281126	0.073522	0.016265	6.18E-06	trans
rs1112618:	miR-320e	2:6861913(	A	G	0.282025	0.074016	0.016232	5.12E-06	trans
rs1703537-	miR-320e	2:6859650:	G	A	0.754443	-0.062443	0.017496	0.000358	trans
rs964587	miR-320e	2:6857291:	G	A	0.560071	0.063677	0.015001	2.19E-05	trans
rs1373198	miR-320e	2:6858798:	A	T	0.281586	0.070999	0.016399	1.50E-05	trans
rs6546379	miR-320e	2:6857362:	G	A	0.559288	0.064067	0.015025	2.01E-05	trans
rs7589952	miR-320e	2:6857009:	G	A	0.559677	0.063225	0.014945	2.33E-05	trans
rs6759864	miR-320e	2:6857115:	T	C	0.558332	0.062767	0.014899	2.52E-05	trans
rs3770648	miR-320e	2:6861939:	C	T	0.752286	-0.061049	0.017326	0.000426	trans
rs3770650	miR-320e	2:6861643(	A	G	0.751964	-0.060849	0.017315	0.000441	trans
rs1031117	miR-320e	2:6860115:	G	C	0.721971	-0.062654	0.01652	0.000149	trans
rs7422735	miR-320e	2:6863318(	C	A	0.752797	-0.060972	0.018015	0.000713	trans
rs7424172	miR-320e	2:6863238:	T	C	0.734273	-0.063045	0.017345	0.000278	trans
rs1443651	miR-320e	2:6856931(	T	G	0.559583	0.063298	0.014939	2.26E-05	trans
rs9309412	miR-320e	2:6857056-	C	T	0.559665	0.063159	0.014947	2.39E-05	trans
rs9309411	miR-320e	2:6857046:	A	G	0.566779	0.062751	0.015073	3.14E-05	trans
rs1018990:	miR-320e	2:6860619:	C	G	0.281778	0.072591	0.016244	7.86E-06	trans
rs1703535(	miR-320e	2:6858932:	C	A	0.750845	-0.063074	0.017309	0.000269	trans
rs7588432	miR-320e	2:6858548-	G	A	0.282438	0.071179	0.016674	1.96E-05	trans
rs4854474	miR-320e	2:6863328-	A	T	0.734157	-0.062892	0.017358	0.000291	trans
rs7572216	miR-320e	2:6859194(	T	A	0.719839	-0.061514	0.01646	0.000186	trans
rs7422209	miR-320e	2:6863221:	C	G	0.75328	-0.060993	0.018023	0.000714	trans
rs7600829	miR-320e	2:6856977:	T	C	0.56021	0.063307	0.01496	2.32E-05	trans
rs1168809(	miR-320e	2:6859604:	A	T	0.751013	-0.062559	0.017306	0.0003	trans
rs1189593(	miR-320e	2:6861908:	A	G	0.282175	0.07403	0.016237	5.13E-06	trans
rs1443652	miR-320e	2:6856965(	C	G	0.559695	0.063305	0.014942	2.27E-05	trans

rs1975480	miR-320e	2:6857386	T	C	0.559926	0.063662	0.015018	2.24E-05	trans
rs4671914	miR-320e	2:6861229	G	A	0.751284	-0.061605	0.01729	0.000366	trans
rs1271364	miR-320e	2:6860665	G	A	0.282933	0.073329	0.016303	6.87E-06	trans
rs1373199	miR-320e	2:6859568	G	A	0.750699	-0.062697	0.017282	0.000286	trans
rs6546402	miR-320e	2:6863130	A	G	0.283216	0.075201	0.016275	3.83E-06	trans
rs4671208	miR-320e	2:6860079	A	G	0.281916	0.072274	0.01627	8.91E-06	trans
rs5568893	miR-320e	2:6859897	C	A	0.720121	-0.060601	0.016446	0.000229	trans
rs7557983	miR-320e	2:6859171	C	T	0.724325	-0.061992	0.01672	0.000209	trans
rs1049616	miR-320e	2:6861012	A	G	0.750777	-0.061821	0.017267	0.000343	trans
rs6744216	miR-320e	2:6863463	A	G	0.284465	0.075207	0.016312	4.02E-06	trans
rs6741866	miR-320e	2:6857097	G	A	0.565872	0.062147	0.015026	3.53E-05	trans
rs6752922	miR-320e	2:6857308	G	A	0.559358	0.064094	0.015008	1.95E-05	trans
rs6546377	miR-320e	2:6857022	G	A	0.559672	0.06341	0.014952	2.23E-05	trans
rs1420691	miR-320e	2:6862748	G	C	0.737384	-0.061462	0.017227	0.00036	trans
rs7560374	miR-320e	2:6856998	A	G	0.559683	0.063255	0.014943	2.30E-05	trans
rs4854536	miR-320e	2:6863186	T	A	0.283938	0.074906	0.016312	4.39E-06	trans
rs3426707	miR-320e	2:6859915	T	C	0.282465	0.07261	0.016282	8.21E-06	trans
rs2165919	miR-320e	2:6861413	C	T	0.281408	0.074349	0.016263	4.84E-06	trans
rs1018397	miR-320e	2:6860491	G	A	0.720472	-0.060822	0.016449	0.000218	trans
rs1867313	miR-320e	2:6862365	T	C	0.282087	0.073705	0.016227	5.57E-06	trans
rs6730974	miR-320e	2:6863452	T	A	0.287755	0.077158	0.01635	2.37E-06	trans
rs1020987	miR-320e	2:6860519	A	C	0.72047	-0.06082	0.016449	0.000218	trans
rs7600986	miR-320e	2:6863692	A	T	0.285029	0.075299	0.016296	3.82E-06	trans
rs736779	miR-320e	2:6857191	T	A	0.56004	0.063652	0.014997	2.19E-05	trans
rs6546380	miR-320e	2:6857362	G	A	0.559433	0.064075	0.015022	1.99E-05	trans
rs1300495	miR-320e	2:6858081	G	A	0.306559	0.067295	0.016241	3.42E-05	trans
rs1014005	miR-323b-3	14:101512	A	G	0.78072	0.163006	0.034644	2.54E-06	cis
rs1288271	miR-323b-3	14:101513	C	T	0.792278	0.1635	0.034869	2.75E-06	cis
rs1210086	miR-323b-3	14:101513	C	T	0.7907	0.168405	0.034615	1.14E-06	cis
rs3584427	miR-323b-3	14:101518	T	C	0.78988	0.16564	0.034885	2.05E-06	cis
rs1116061	miR-323b-3	14:101512	C	T	0.790978	0.168873	0.034662	1.11E-06	cis
rs1951032	miR-323b-3	14:101518	G	A	0.78919	0.16669	0.034903	1.79E-06	cis
rs4900481	miR-323b-3	14:101519	C	A	0.783041	0.17001	0.034732	9.84E-07	cis
rs1008340	miR-323b-3	14:101512	A	C	0.777007	0.159417	0.034686	4.31E-06	cis
rs5610383	miR-323b-3	14:101522	T	C	0.788906	0.172218	0.034483	5.90E-07	cis
rs1014419	miR-323b-3	14:101514	A	T	0.780379	0.161785	0.03459	2.91E-06	cis
rs2875208	miR-323b-3	14:101520	A	C	0.785056	0.171466	0.034748	8.04E-07	cis
rs2839883	miR-323b-3	14:101526	C	G	0.785451	0.173243	0.034679	5.87E-07	cis
rs4143957	miR-323b-3	14:101520	T	C	0.785181	0.171518	0.034754	8.01E-07	cis
rs1013291	miR-323b-3	14:101514	T	C	0.710292	0.104002	0.031146	0.00084	cis
rs8003403	miR-323b-3	14:101529	G	A	0.703214	0.135086	0.030647	1.04E-05	cis
rs7342570	miR-323b-3	14:101525	G	A	0.785229	0.17301	0.034577	5.63E-07	cis
rs3403869	miR-323b-3	14:101512	G	A	0.785547	0.166581	0.034988	1.93E-06	cis
rs1323913	miR-335-5p	7:1303317	G	A	0.453188	-0.072567	0.018918	0.000125	cis
rs1005171	miR-335-5p	7:1301444	C	G	0.448513	-0.069713	0.018725	0.000197	cis
rs3792318	miR-335-5p	7:1303002	T	C	0.453318	-0.071787	0.018934	0.00015	cis
rs1424417	miR-335-5p	7:1303155	T	A	0.453144	-0.072184	0.018883	0.000132	cis
rs9641881	miR-335-5p	7:1303360	T	C	0.452961	-0.072486	0.018918	0.000127	cis
rs2301335	miR-335-5p	7:1301328	G	A	0.447305	-0.069249	0.018735	0.000219	cis
rs3807348	miR-335-5p	7:1301361	G	A	0.447238	-0.069356	0.018739	0.000215	cis
rs3778859	miR-335-5p	7:1301331	T	C	0.448051	-0.069321	0.018763	0.00022	cis
rs1756239	miR-335-5p	7:1303293	T	C	0.453182	-0.072558	0.018918	0.000125	cis
rs2312789	miR-335-5p	7:1303275	C	T	0.453168	-0.072519	0.01892	0.000127	cis

rs6977338	miR-335-5p	7:1301430	T	C	0.448196	-0.069744	0.01871	0.000193	cis
rs3541601	miR-335-5p	7:1301375	G	A	0.448245	-0.069754	0.018708	0.000193	cis
rs2072573	miR-335-5p	7:1301369	G	T	0.447774	-0.069566	0.018745	0.000206	cis
rs1267017	miR-335-5p	7:1303043	C	T	0.452392	-0.071857	0.018903	0.000144	cis
rs1267429	miR-335-5p	7:1303412	C	T	0.452215	-0.072009	0.01889	0.000138	cis
rs1324192	miR-335-5p	7:1303152	A	G	0.453144	-0.072184	0.018883	0.000132	cis
rs2302826	miR-335-5p	7:1301473	T	G	0.448422	-0.06981	0.018727	0.000193	cis
rs3615339	miR-335-5p	7:1302559	A	G	0.451727	-0.071299	0.018905	0.000162	cis
rs3616459	miR-335-5p	7:1301528	A	G	0.447022	-0.069076	0.018815	0.000241	cis
rs1398210	miR-335-5p	7:1301545	G	A	0.450431	-0.069795	0.019016	0.000242	cis
rs1421141	miR-335-5p	7:1301249	A	G	0.448534	-0.070053	0.01879	0.000193	cis
rs992859	miR-335-5p	7:1301201	C	T	0.451559	-0.071127	0.018793	0.000154	cis
rs1324313	miR-335-5p	7:1303239	T	C	0.453734	-0.072406	0.018912	0.000129	cis
rs3616848	miR-335-5p	7:1302730	G	A	0.453452	-0.071438	0.018961	0.000165	cis
rs1270694	miR-335-5p	7:1301493	G	A	0.447937	-0.06883	0.018773	0.000246	cis
rs1270694	miR-335-5p	7:1302925	T	C	0.448372	-0.072535	0.018977	0.000132	cis
rs2072575	miR-335-5p	7:1301485	G	A	0.450703	-0.069627	0.018803	0.000213	cis
rs2129905	miR-335-5p	7:1303054	A	G	0.45218	-0.072104	0.018909	0.000137	cis
rs3614139	miR-335-5p	7:1302616	G	A	0.455181	-0.071607	0.018999	0.000164	cis
rs1266733	miR-335-5p	7:1303189	C	T	0.453823	-0.072416	0.018914	0.000129	cis
rs1270694	miR-335-5p	7:1301507	G	A	0.449057	-0.069628	0.018769	0.000207	cis
rs1270694	miR-335-5p	7:1301510	A	G	0.448056	-0.068823	0.018781	0.000248	cis
rs1038638	miR-335-5p	7:1303610	G	A	0.451503	-0.07157	0.018852	0.000147	cis
rs1270694	miR-335-5p	7:1303074	C	T	0.453614	-0.071955	0.018949	0.000146	cis
rs2072574	miR-335-5p	7:1301376	A	G	0.448229	-0.069761	0.018708	0.000192	cis
rs765205	miR-335-5p	7:1301407	C	A	0.446513	-0.069497	0.018654	0.000195	cis
rs3612720	miR-335-5p	7:1302741	C	T	0.452415	-0.071304	0.018926	0.000165	cis
rs1324663	miR-335-5p	7:1303110	A	G	0.453103	-0.072154	0.018878	0.000132	cis
rs6973680	miR-339-5p	7:1199632	T	C	0.394697	-0.065422	0.016672	8.70E-05	cis
rs1322141	miR-339-5p	7:1055619	A	G	0.694934	-0.067789	0.017601	0.000117	cis
rs7799917	miR-339-5p	7:1140650	C	G	0.504766	-0.056358	0.015695	0.00033	cis
rs7303363	miR-339-5p	7:1203631	T	G	0.390167	-0.062948	0.016445	0.000129	cis
rs1270212	miR-339-5p	7:1150028	C	T	0.493549	-0.055584	0.016199	0.000601	cis
rs7784502	miR-339-5p	7:1210898	G	A	0.390245	-0.062816	0.016467	0.000136	cis
rs1270201	miR-339-5p	7:1129392	C	T	0.359204	-0.066932	0.016389	4.43E-05	cis
rs7784334	miR-339-5p	7:1210760	G	A	0.382396	-0.066969	0.016516	5.02E-05	cis
rs2363279	miR-339-5p	7:1096143	A	G	0.40508	-0.082272	0.016257	4.17E-07	cis
rs6967431	miR-339-5p	7:1208882	T	A	0.380734	-0.065584	0.016382	6.25E-05	cis
rs2949181	miR-339-5p	7:1209368	A	G	0.38431	-0.066004	0.016519	6.46E-05	cis
rs7784607	miR-339-5p	7:1178694	A	G	0.344664	-0.065247	0.017383	0.000174	cis
rs7784202	miR-339-5p	7:1210688	G	C	0.389965	-0.062814	0.016479	0.000138	cis
rs1270243	miR-339-5p	7:1197994	T	C	0.390258	-0.066554	0.016733	6.97E-05	cis
rs2949198	miR-339-5p	7:1202422	T	C	0.377848	-0.068238	0.016562	3.79E-05	cis
rs7799391	miR-339-5p	7:1082566	C	G	0.39831	-0.081465	0.016226	5.15E-07	cis
rs2949199	miR-339-5p	7:1201843	G	A	0.380653	-0.06648	0.016445	5.29E-05	cis
rs6957733	miR-339-5p	7:1106327	T	G	0.464939	-0.081158	0.015583	1.91E-07	cis
rs2949203	miR-339-5p	7:1201208	C	T	0.380476	-0.066636	0.01645	5.10E-05	cis
rs1270185	miR-339-5p	7:1107707	C	T	0.401835	-0.078191	0.015922	9.06E-07	cis
rs2960856	miR-339-5p	7:1206638	C	T	0.405125	-0.069291	0.017107	5.11E-05	cis
rs6972326	miR-339-5p	7:1201736	C	T	0.383739	-0.066578	0.016531	5.64E-05	cis
rs1233429	miR-339-5p	7:1054517	T	C	0.684683	-0.06611	0.017029	0.000104	cis
rs1026366	miR-339-5p	7:1110628	A	G	0.453807	-0.07515	0.016039	2.79E-06	cis
rs7784647	miR-339-5p	7:1210987	G	A	0.38083	-0.066127	0.016452	5.84E-05	cis

rs2949178	miR-339-5p	7:1209925	T	C	0.379896	-0.066333	0.01646	5.58E-05	cis
rs1270243	miR-339-5p	7:1204368	G	A	0.380656	-0.066097	0.016399	5.56E-05	cis
rs2960838	miR-339-5p	7:1204225	C	T	0.409759	-0.071002	0.017137	3.43E-05	cis
rs4236381	miR-339-5p	7:1165723	A	C	0.345918	-0.065225	0.016927	0.000117	cis
rs1270211	miR-339-5p	7:1148989	C	T	0.496383	-0.056168	0.016124	0.000495	cis
rs9655470	miR-339-5p	7:1151713	G	T	0.496515	-0.056309	0.016145	0.000487	cis
rs3802141	miR-339-5p	7:1131356	T	C	0.35273	-0.066189	0.016401	5.44E-05	cis
rs2960841	miR-339-5p	7:1204894	A	G	0.380205	-0.066074	0.0164	5.61E-05	cis
rs1330773	miR-339-5p	7:1203745	C	A	0.380443	-0.066236	0.016408	5.42E-05	cis
rs6956265	miR-339-5p	7:1204504	G	A	0.389746	-0.062757	0.016424	0.000133	cis
rs1330894	miR-339-5p	7:1203716	G	A	0.383474	-0.06692	0.016494	4.97E-05	cis
rs2949187	miR-339-5p	7:1204932	G	T	0.380131	-0.066079	0.016402	5.61E-05	cis
rs7781991	miR-339-5p	7:1157436	G	A	0.488532	-0.05873	0.016431	0.000351	cis
rs1270196	miR-339-5p	7:1121849	A	G	0.34676	-0.068169	0.016466	3.47E-05	cis
rs6979076	miR-339-5p	7:1116247	T	C	0.354429	-0.069998	0.016376	1.92E-05	cis
rs1330893	miR-339-5p	7:1203642	G	C	0.392085	-0.062829	0.016463	0.000135	cis
rs7782651	miR-339-5p	7:1159895	T	G	0.345899	-0.065584	0.016812	9.58E-05	cis
rs1270208	miR-339-5p	7:1141245	C	T	0.504115	-0.056346	0.015707	0.000334	cis
rs6463504	miR-339-5p	7:1208598	A	G	0.381281	-0.065421	0.016401	6.64E-05	cis
rs868833	miR-339-5p	7:1054973	C	G	0.684744	-0.066165	0.017033	0.000102	cis
rs1331153	miR-339-5p	7:1205578	C	A	0.380577	-0.065842	0.016384	5.85E-05	cis
rs1270243	miR-339-5p	7:1204442	C	T	0.380481	-0.066037	0.016389	5.59E-05	cis
rs2949182	miR-339-5p	7:1209343	G	A	0.399032	-0.068811	0.016928	4.80E-05	cis
rs6978842	miR-339-5p	7:1204599	A	C	0.369392	-0.064433	0.01675	0.00012	cis
rs1270208	miR-339-5p	7:1141528	T	C	0.357805	-0.065052	0.016094	5.30E-05	cis
rs1270201	miR-339-5p	7:1129413	C	T	0.35658	-0.066084	0.016333	5.21E-05	cis
rs1043502	miR-339-5p	7:1065948	A	G	0.398064	-0.081469	0.01617	4.70E-07	cis
rs4075937	miR-339-5p	7:1198743	C	A	0.391469	-0.067172	0.016729	5.93E-05	cis
rs1028096	miR-339-5p	7:1103697	T	C	0.468617	-0.079563	0.015528	2.99E-07	cis
rs6975972	miR-339-5p	7:1070468	A	G	0.40294	-0.080743	0.016139	5.64E-07	cis
rs1324069	miR-339-5p	7:1079944	C	T	0.39913	-0.081162	0.016181	5.28E-07	cis
rs4285396	miR-339-5p	7:1123738	T	C	0.349641	-0.066754	0.016311	4.27E-05	cis
rs4720249	miR-339-5p	7:1072563	C	G	0.400053	-0.080999	0.016103	4.90E-07	cis
rs1323240	miR-339-5p	7:1055598	G	A	0.693869	-0.067966	0.017507	0.000104	cis
rs2949201	miR-339-5p	7:1201307	T	C	0.380379	-0.066748	0.016454	4.98E-05	cis
rs2960849	miR-339-5p	7:1211978	C	G	0.378585	-0.066818	0.016575	5.55E-05	cis
rs7497669	miR-339-5p	7:1160505	C	T	0.806544	-0.067032	0.020303	0.000961	cis
rs7800060	miR-339-5p	7:1206786	G	A	0.380583	-0.065628	0.016388	6.21E-05	cis
rs6968988	miR-339-5p	7:1169619	A	G	0.342514	-0.065977	0.017125	0.000117	cis
rs2949197	miR-339-5p	7:1202454	C	T	0.393091	-0.067323	0.016874	6.61E-05	cis
rs3735686	miR-339-5p	7:1062527	G	A	0.403542	-0.080431	0.016083	5.70E-07	cis
rs1881125	miR-339-5p	7:1096918	A	G	0.410917	-0.084843	0.017057	6.56E-07	cis
rs1197417	miR-339-5p	7:1065569	C	T	0.632265	-0.066169	0.016445	5.73E-05	cis
rs2867132	miR-339-5p	7:1174973	G	A	0.343823	-0.06557	0.017151	0.000132	cis
rs7798572	miR-339-5p	7:1210755	C	T	0.381866	-0.067036	0.016503	4.86E-05	cis
rs6463001	miR-339-5p	7:1108272	A	C	0.442797	-0.069613	0.01569	9.13E-06	cis
rs2960845	miR-339-5p	7:1205338	A	G	0.38161	-0.066757	0.016411	4.74E-05	cis
rs1197927	miR-339-5p	7:1069335	A	T	0.398971	-0.080981	0.016118	5.06E-07	cis
rs1270197	miR-339-5p	7:1121958	T	C	0.350538	-0.066315	0.016309	4.78E-05	cis
rs2949183	miR-339-5p	7:1209342	T	A	0.399553	-0.068662	0.016944	5.07E-05	cis
rs7799900	miR-339-5p	7:1206699	G	A	0.380547	-0.06561	0.016388	6.24E-05	cis
rs7784059	miR-339-5p	7:1210575	G	A	0.390412	-0.062752	0.016459	0.000138	cis
rs7784043	miR-339-5p	7:1210554	G	T	0.3904	-0.062752	0.01646	0.000138	cis

rs2030959	miR-339-5p	7:1075906	T	C	0.399923	-0.081313	0.016186	5.07E-07	cis
rs1323250	miR-339-5p	7:1055632	G	C	0.697628	-0.068462	0.017712	0.000111	cis
rs2960832	miR-339-5p	7:1202134	A	G	0.380632	-0.066605	0.016443	5.11E-05	cis
rs4723649	miR-339-5p	7:1071905	T	C	0.403365	-0.080861	0.016157	5.60E-07	cis
rs2280724	miR-339-5p	7:1064720	A	G	0.400293	-0.080733	0.016016	4.64E-07	cis
rs2960840	miR-339-5p	7:1204700	C	T	0.380448	-0.066015	0.016391	5.64E-05	cis
rs1025400	miR-339-5p	7:1207937	T	C	0.38071	-0.065616	0.016384	6.21E-05	cis
rs7806746	miR-339-5p	7:1075573	A	C	0.412128	-0.080752	0.016136	5.61E-07	cis
rs2949194	miR-339-5p	7:1203034	C	G	0.380544	-0.066275	0.016416	5.41E-05	cis
rs4596558	miR-339-5p	7:1108530	T	C	0.539806	-0.073948	0.015843	3.05E-06	cis
rs2960843	miR-339-5p	7:1205210	A	T	0.380548	-0.065866	0.016385	5.82E-05	cis
rs2949179	miR-339-5p	7:1209885	C	G	0.37949	-0.066182	0.016449	5.73E-05	cis
rs1270244	miR-339-5p	7:1205666	C	A	0.380606	-0.065817	0.016396	5.96E-05	cis
rs2960839	miR-339-5p	7:1204295	A	G	0.38047	-0.066057	0.016391	5.58E-05	cis
rs2960842	miR-339-5p	7:1205166	G	T	0.380622	-0.065865	0.016389	5.85E-05	cis
rs2960833	miR-339-5p	7:1202693	A	C	0.38564	-0.066532	0.016534	5.72E-05	cis
rs6947257	miR-339-5p	7:1046906	T	C	0.373285	-0.082245	0.017053	1.41E-06	cis
rs4724039	miR-339-5p	7:1111633	T	C	0.40621	-0.080902	0.016028	4.47E-07	cis
rs2949186	miR-339-5p	7:1205146	T	C	0.38089	-0.065967	0.016396	5.74E-05	cis
rs2949180	miR-339-5p	7:1209688	T	A	0.379089	-0.066256	0.016479	5.81E-05	cis
rs6463505	miR-339-5p	7:1208710	C	G	0.381871	-0.065559	0.016414	6.49E-05	cis
rs6950319	miR-339-5p	7:1161324	A	G	0.346351	-0.065627	0.016815	9.51E-05	cis
rs1270243	miR-339-5p	7:1204354	T	A	0.380439	-0.06604	0.016392	5.61E-05	cis
rs1574108	miR-339-5p	7:1105805	T	C	0.402737	-0.078282	0.015935	8.99E-07	cis
rs2960853	miR-339-5p	7:1207438	T	A	0.381537	-0.065644	0.016411	6.33E-05	cis
rs2949191	miR-339-5p	7:1203889	C	G	0.380477	-0.066199	0.016405	5.46E-05	cis
rs1022968	miR-339-5p	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	cis
rs9801444	miR-339-5p	7:1080444	G	T	0.399147	-0.081166	0.016182	5.28E-07	cis
rs4998392	miR-339-5p	7:1113344	A	C	0.422412	-0.084323	0.016627	3.95E-07	cis
rs2960844	miR-339-5p	7:1205282	A	G	0.380698	-0.065843	0.01639	5.89E-05	cis
rs2960829	miR-339-5p	7:1200568	C	T	0.380647	-0.067197	0.016457	4.44E-05	cis
rs4585652	miR-339-5p	7:1145396	A	G	0.353725	-0.063941	0.01616	7.60E-05	cis
rs1198008	miR-339-5p	7:1069372	T	C	0.399655	-0.081266	0.016201	5.27E-07	cis
rs2949193	miR-339-5p	7:1203801	T	C	0.380208	-0.065781	0.016407	6.09E-05	cis
rs1205605	miR-339-5p	7:1197632	A	C	0.380419	-0.070383	0.016763	2.69E-05	cis
rs1270145	miR-339-5p	7:1055409	A	G	0.675744	-0.069989	0.017196	4.70E-05	cis
rs2960854	miR-339-5p	7:1207404	A	G	0.387301	-0.066287	0.01657	6.32E-05	cis
rs2949202	miR-339-5p	7:1201266	G	A	0.38048	-0.066618	0.016448	5.12E-05	cis
rs2949188	miR-339-5p	7:1204926	C	G	0.380134	-0.066084	0.016402	5.60E-05	cis
rs1270244	miR-339-5p	7:1205483	G	A	0.380563	-0.065844	0.016384	5.85E-05	cis
rs4724424	miR-339-5p	7:1154206	T	C	0.33352	-0.06659	0.017392	0.000129	cis
rs1095149	miR-339-5p	7:1065746	A	G	0.612938	-0.065288	0.016243	5.83E-05	cis
rs2949184	miR-339-5p	7:1209027	T	G	0.382303	-0.066208	0.016443	5.66E-05	cis
rs6945636	miR-339-5p	7:1204647	T	A	0.38988	-0.062747	0.016419	0.000133	cis
rs9655467	miR-339-5p	7:1150542	T	A	0.494917	-0.056533	0.016173	0.000473	cis
rs2949189	miR-339-5p	7:1204226	A	G	0.40961	-0.071008	0.017129	3.39E-05	cis
rs7805362	miR-339-5p	7:1182997	A	G	0.343701	-0.065043	0.017343	0.000177	cis
rs7809667	miR-339-5p	7:1208440	G	C	0.381092	-0.065539	0.016396	6.41E-05	cis
rs2949200	miR-339-5p	7:1201345	T	C	0.380481	-0.06661	0.016448	5.13E-05	cis
rs6945202	miR-339-5p	7:1116558	T	C	0.400481	-0.064512	0.016245	7.15E-05	cis
rs2140578	miR-339-5p	7:1214003	T	C	0.352201	-0.057642	0.016795	0.000599	cis
rs2960852	miR-339-5p	7:1208968	G	A	0.380737	-0.06558	0.016382	6.25E-05	cis
rs2949205	miR-339-5p	7:1200757	C	T	0.380827	-0.067036	0.0165	4.85E-05	cis

rs1133043	miR-339-5p	7:1133305	C	G	0.356957	-0.065446	0.016176	5.21E-05	cis
rs1881116	miR-339-5p	7:1053958	C	T	0.686633	-0.064091	0.01699	0.000162	cis
rs2949190	miR-339-5p	7:1203904	T	A	0.380455	-0.066084	0.016396	5.57E-05	cis
rs1027620	miR-339-5p	7:1047932	T	C	0.371855	-0.083245	0.017188	1.28E-06	cis
rs1323574	miR-339-5p	7:1129123	T	C	0.360607	-0.067461	0.016461	4.16E-05	cis
rs1176706	miR-339-5p	7:1199804	C	T	0.401612	-0.065993	0.016847	8.96E-05	cis
rs1176665	miR-339-5p	7:1161646	T	C	0.339979	-0.065108	0.016767	0.000103	cis
rs2960836	miR-339-5p	7:1202980	T	G	0.380547	-0.066286	0.016416	5.40E-05	cis
rs2766691	miR-345-5p	14:100682	T	C	0.546649	0.045338	0.010652	2.08E-05	cis
rs1162740	miR-345-5p	14:100679	A	G	0.554108	0.046924	0.010811	1.42E-05	cis
rs2757535	miR-345-5p	14:100680	G	A	0.549851	0.047093	0.010744	1.17E-05	cis
rs2757539	miR-345-5p	14:100682	A	T	0.546641	0.045309	0.01065	2.10E-05	cis
rs2757540	miR-345-5p	14:100684	C	T	0.54653	0.045248	0.010639	2.11E-05	cis
rs2757545	miR-345-5p	14:100695	T	C	0.59028	0.044679	0.010684	2.89E-05	cis
rs1004573	miR-370-3p	14:101178	G	C	0.860589	0.12663	0.03365	0.000168	cis
rs7160857	miR-370-3p	14:101249	A	G	0.755456	0.118532	0.030136	8.38E-05	cis
rs2847806	miR-370-3p	14:101139	C	A	0.868556	0.167353	0.034208	9.97E-07	cis
rs1757630	miR-370-3p	14:101127	G	C	0.854847	0.143699	0.033439	1.73E-05	cis
rs9635184	miR-370-3p	14:101173	C	T	0.859552	0.132726	0.033238	6.52E-05	cis
rs8017361	miR-370-3p	14:101218	G	A	0.898047	0.183916	0.03882	2.16E-06	cis
rs1757624	miR-370-3p	14:101126	G	C	0.854853	0.143729	0.033458	1.74E-05	cis
rs1190815	miR-370-3p	14:101228	G	A	0.798481	0.151862	0.028988	1.62E-07	cis
rs1555406	miR-370-3p	14:101204	C	T	0.876511	0.131451	0.035483	0.000212	cis
rs1013687	miR-370-3p	14:101202	G	T	0.493366	0.123375	0.024136	3.19E-07	cis
rs7156735	miR-370-3p	14:101132	T	C	0.867137	0.161998	0.03401	1.91E-06	cis
rs7152943	miR-370-3p	14:101174	C	T	0.924188	0.235204	0.044241	1.06E-07	cis
rs8017555	miR-370-3p	14:101218	C	T	0.89727	0.187407	0.038807	1.37E-06	cis
rs1757612	miR-370-3p	14:101126	C	T	0.856231	0.141946	0.033588	2.38E-05	cis
rs7150520	miR-370-3p	14:101196	G	A	0.196892	-0.139241	0.03089	6.55E-06	cis
rs1190868	miR-370-3p	14:101069	G	A	0.180475	-0.156447	0.032578	1.57E-06	cis
rs8014970	miR-370-3p	14:101140	T	G	0.868329	0.167377	0.034241	1.02E-06	cis
rs1765383	miR-370-3p	14:101101	T	C	0.877829	0.197235	0.036812	8.42E-08	cis
rs1709961	miR-370-3p	14:101170	A	G	0.858798	0.127054	0.033014	0.000119	cis
rs1022032	miR-370-3p	14:101130	T	G	0.868038	0.160373	0.034061	2.50E-06	cis
rs1288804	miR-370-3p	14:101170	G	A	0.858051	0.126663	0.033109	0.00013	cis
rs1765384	miR-370-3p	14:101102	A	T	0.870972	0.196846	0.036887	9.48E-08	cis
rs4905991	miR-370-3p	14:101140	T	C	0.271223	-0.140782	0.026547	1.14E-07	cis
rs3783350	miR-370-3p	14:101199	G	A	0.22096	-0.140083	0.029086	1.46E-06	cis
rs7144375	miR-370-3p	14:101137	T	C	0.866639	0.167	0.033983	8.92E-07	cis
rs1004572	miR-370-3p	14:101178	G	A	0.86193	0.12884	0.033863	0.000142	cis
rs6575796	miR-370-3p	14:101160	A	G	0.094049	-0.23082	0.042679	6.36E-08	cis
rs1190817	miR-370-3p	14:101229	T	C	0.798148	0.150156	0.029212	2.74E-07	cis
rs2847302	miR-370-3p	14:101161	G	A	0.949972	0.263653	0.058988	7.84E-06	cis
rs1087351	miR-370-3p	14:100945	G	T	0.730696	0.156152	0.028841	6.15E-08	cis
rs1014171	miR-370-3p	14:101172	G	T	0.923932	0.232858	0.044142	1.33E-07	cis
rs1802710	miR-370-3p	14:101200	C	T	0.493406	0.126102	0.02418	1.84E-07	cis
rs3516145	miR-370-3p	14:101164	A	G	0.624259	0.18375	0.028411	9.96E-11	cis
rs7142298	miR-370-3p	14:101128	C	T	0.854052	0.143809	0.033256	1.53E-05	cis
rs1766021	miR-370-3p	14:101131	A	G	0.868541	0.162812	0.034217	1.95E-06	cis
rs8007901	miR-370-3p	14:101130	T	C	0.867321	0.160815	0.033926	2.14E-06	cis
rs9635298	miR-370-3p	14:101172	C	T	0.859368	0.133159	0.033234	6.16E-05	cis
rs1757777	miR-370-3p	14:101200	C	T	0.495315	0.122279	0.0242	4.35E-07	cis
rs1766036	miR-370-3p	14:101136	A	G	0.868731	0.163014	0.034276	1.98E-06	cis

rs1004574	miR-370-3p	14:101178(	G	C	0.86063	0.126662	0.033649	0.000167	cis
rs2852739	miR-370-3p	14:101130(	T	C	0.868049	0.16039	0.034066	2.50E-06	cis
rs8022367	miR-370-3p	14:101189	A	T	0.295876	-0.224145	0.031061	5.35E-13	cis
rs3494675	miR-370-3p	14:100938	A	G	0.904426	0.269181	0.046655	7.95E-09	cis
rs1190815	miR-382-5p	14:101228	G	A	0.798481	0.177845	0.039934	8.45E-06	cis
rs2847806	miR-382-5p	14:101139(	C	A	0.868556	0.198176	0.047111	2.59E-05	cis
rs1013687	miR-382-5p	14:101202(	G	T	0.493366	0.152509	0.033231	4.45E-06	cis
rs1288162	miR-382-5p	14:101146	A	G	0.912196	0.309333	0.059691	2.19E-07	cis
rs1766036	miR-382-5p	14:101136	A	G	0.868731	0.194792	0.047197	3.67E-05	cis
rs1013035	miR-382-5p	14:101149	T	C	0.112665	-0.231794	0.053696	1.58E-05	cis
rs7156735	miR-382-5p	14:101132	T	C	0.867137	0.195148	0.046829	3.08E-05	cis
rs1766021	miR-382-5p	14:101131	A	G	0.868541	0.194646	0.047116	3.61E-05	cis
rs7152943	miR-382-5p	14:101174	C	T	0.924188	0.257085	0.060987	2.49E-05	cis
rs1288035	miR-382-5p	14:101158	C	G	0.904391	0.228236	0.057447	7.10E-05	cis
rs1243295	miR-382-5p	14:101205	G	A	0.231663	-0.191932	0.038441	5.95E-07	cis
rs8022367	miR-382-5p	14:101189	A	T	0.295876	-0.266386	0.042846	5.06E-10	cis
rs1087351	miR-382-5p	14:100945	G	T	0.730696	0.189943	0.039721	1.74E-06	trans
rs1765383	miR-382-5p	14:101101	T	C	0.877829	0.275327	0.050615	5.34E-08	cis
rs7150520	miR-382-5p	14:101196	G	A	0.196892	-0.201435	0.042459	2.09E-06	cis
rs1190881	miR-382-5p	14:101079	T	C	0.346494	-0.183687	0.034064	6.96E-08	cis
rs1185164	miR-382-5p	14:100974(	G	A	0.742035	0.207629	0.039157	1.14E-07	trans
rs1190878	miR-382-5p	14:101072	C	A	0.859763	0.241638	0.047238	3.13E-07	cis
rs1802710	miR-382-5p	14:101200(	C	T	0.493406	0.152288	0.0333	4.80E-06	cis
rs1014171	miR-382-5p	14:101172(	G	T	0.923932	0.253423	0.06085	3.12E-05	cis
rs6575796	miR-382-5p	14:101160	A	G	0.094049	-0.227052	0.058887	0.000115	cis
rs1022032	miR-382-5p	14:101130	T	G	0.868038	0.192922	0.046898	3.89E-05	cis
rs1765384	miR-382-5p	14:101102(	A	T	0.870972	0.268059	0.050734	1.27E-07	cis
rs4905991	miR-382-5p	14:101140(	T	C	0.271223	-0.16005	0.036583	1.21E-05	cis
rs8014970	miR-382-5p	14:101140	T	G	0.868329	0.198248	0.047156	2.62E-05	cis
rs1757777	miR-382-5p	14:101200	C	T	0.495315	0.145897	0.033328	1.20E-05	cis
rs3516145	miR-382-5p	14:101164	A	G	0.624259	0.247236	0.039088	2.53E-10	cis
rs2295659	miR-382-5p	14:101141	G	T	0.857995	0.207489	0.04594	6.29E-06	cis
rs2842154	miR-382-5p	14:101158	C	T	0.904763	0.227689	0.057509	7.52E-05	cis
rs1190818	miR-382-5p	14:101230	T	G	0.818683	0.192053	0.041692	4.10E-06	cis
rs7144375	miR-382-5p	14:101137	T	C	0.866639	0.199253	0.046799	2.07E-05	cis
rs2852739	miR-382-5p	14:101130(	T	C	0.868049	0.192966	0.046904	3.89E-05	cis
rs1190817	miR-382-5p	14:101229	T	C	0.798148	0.175807	0.04024	1.25E-05	cis
rs7144997	miR-382-5p	14:101155	A	G	0.899872	0.221597	0.057279	0.000109	cis
rs3494675	miR-382-5p	14:100938	A	G	0.904426	0.362073	0.064182	1.69E-08	trans
rs1190868	miR-382-5p	14:101069	G	A	0.180475	-0.181554	0.044871	5.21E-05	cis
rs745797	miR-382-5p	14:101141	G	A	0.858727	0.20991	0.046081	5.23E-06	cis
rs1116059	miR-382-5p	14:100966	C	T	0.745134	0.205347	0.03933	1.78E-07	trans
rs2400940	miR-382-5p	14:101224	G	A	0.185552	-0.18241	0.040833	7.93E-06	cis
rs8007901	miR-382-5p	14:101130	T	C	0.867321	0.193567	0.046712	3.42E-05	cis
rs3579985	miR-382-5p	14:101156	C	T	0.904015	0.229385	0.057443	6.52E-05	cis
rs3783350	miR-382-5p	14:101199(	G	A	0.22096	-0.207582	0.039965	2.06E-07	cis
rs1709962	miR-382-5p	14:101173	A	C	0.783449	0.203593	0.038801	1.54E-07	cis
rs2847806	miR-409-3p	14:101139(	C	A	0.868556	0.239726	0.04556	1.43E-07	cis
rs8017361	miR-409-3p	14:101218(	G	A	0.898047	0.248792	0.051739	1.52E-06	cis
rs1214798	miR-409-3p	14:101224(	T	C	0.65298	-0.13239	0.033471	7.64E-05	cis
rs1013687	miR-409-3p	14:101202(	G	T	0.493366	0.17103	0.032158	1.05E-07	cis
rs8022367	miR-409-3p	14:101189	A	T	0.295876	-0.304169	0.041387	1.99E-13	cis
rs1022032	miR-409-3p	14:101130	T	G	0.868038	0.235349	0.045355	2.11E-07	cis

rs1766036	miR-409-3p	14:101136	A	G	0.868731	0.237507	0.045644	1.96E-07	cis
rs1757624	miR-409-3p	14:101126	G	C	0.854853	0.209224	0.044563	2.67E-06	cis
rs3783350	miR-409-3p	14:101199	G	A	0.22096	-0.196382	0.03875	4.02E-07	cis
rs2852739	miR-409-3p	14:101130	T	C	0.868049	0.235364	0.045361	2.12E-07	cis
rs7160857	miR-409-3p	14:101249	A	G	0.755456	0.190724	0.040105	1.98E-06	cis
rs6575803	miR-409-3p	14:101257	C	T	0.905637	0.260895	0.061917	2.51E-05	cis
rs1757612	miR-409-3p	14:101126	C	T	0.856231	0.204385	0.044742	4.92E-06	cis
rs4900472	miR-409-3p	14:101248	G	A	0.715172	0.150884	0.035897	2.63E-05	cis
rs1766021	miR-409-3p	14:101131	A	G	0.868541	0.23757	0.045564	1.85E-07	cis
rs1757777	miR-409-3p	14:101200	C	T	0.495315	0.1659	0.032251	2.69E-07	cis
rs1757630	miR-409-3p	14:101127	G	C	0.854847	0.209235	0.044537	2.63E-06	cis
rs7144375	miR-409-3p	14:101137	T	C	0.866639	0.240714	0.045257	1.04E-07	cis
rs1802710	miR-409-3p	14:101200	C	T	0.493406	0.171774	0.032223	9.78E-08	cis
rs4905991	miR-409-3p	14:101140	T	C	0.271223	-0.170337	0.035428	1.52E-06	cis
rs7156735	miR-409-3p	14:101132	T	C	0.867137	0.237202	0.045287	1.63E-07	cis
rs7150520	miR-409-3p	14:101196	G	A	0.196892	-0.205189	0.041133	6.09E-07	cis
rs8014970	miR-409-3p	14:101140	T	G	0.868329	0.239334	0.045606	1.54E-07	cis
rs8017555	miR-409-3p	14:101218	C	T	0.89727	0.254674	0.051719	8.47E-07	cis
rs3494675	miR-409-3p	14:100938	A	G	0.904426	0.443923	0.061937	7.65E-13	trans
rs7142298	miR-409-3p	14:101128	C	T	0.854052	0.209978	0.044292	2.13E-06	cis
rs3516145	miR-409-3p	14:101164	A	G	0.624259	0.28071	0.037757	1.05E-13	cis
rs1014171	miR-409-3p	14:101172	G	T	0.923932	0.319049	0.05882	5.82E-08	cis
rs1190868	miR-409-3p	14:101069	G	A	0.180475	-0.198823	0.043448	4.74E-06	cis
rs8007901	miR-409-3p	14:101130	T	C	0.867321	0.235761	0.045174	1.80E-07	cis
rs8008669	miR-409-3p	14:101164	C	T	0.943842	-0.390254	0.091682	2.08E-05	cis
rs9324022	miR-411-3p	14:101172	T	C	0.763739	0.168182	0.042616	7.93E-05	cis
rs1766036	miR-411-3p	14:101136	A	G	0.868731	0.233278	0.050765	4.32E-06	cis
rs4905994	miR-411-3p	14:101154	T	C	0.329146	-0.205149	0.03776	5.54E-08	cis
rs1022032	miR-411-3p	14:101130	T	G	0.868038	0.237074	0.050431	2.59E-06	cis
rs1757624	miR-411-3p	14:101126	G	C	0.854853	0.209398	0.049544	2.37E-05	cis
rs1243613	miR-411-3p	14:101031	C	T	0.725015	0.167784	0.038845	1.57E-05	cis
rs1243369	miR-411-3p	14:101035	C	G	0.723403	0.163421	0.038595	2.29E-05	cis
rs2847806	miR-411-3p	14:101139	C	A	0.868556	0.233812	0.050677	3.95E-06	cis
rs7140556	miR-411-3p	14:101036	C	A	0.723818	0.162927	0.03877	2.64E-05	cis
rs7144375	miR-411-3p	14:101137	T	C	0.866639	0.238331	0.050334	2.19E-06	cis
rs1116059	miR-411-3p	14:101049	C	T	0.741662	0.145168	0.039442	0.000233	cis
rs1214784	miR-411-3p	14:101144	C	T	0.870989	0.266017	0.05198	3.09E-07	cis
rs8008285	miR-411-3p	14:101146	T	C	0.842905	0.239857	0.048392	7.18E-07	cis
rs7147982	miR-411-3p	14:101046	C	T	0.731753	0.155976	0.03868	5.52E-05	cis
rs1015151	miR-411-3p	14:101175	G	A	0.806743	0.220171	0.043269	3.61E-07	cis
rs1757630	miR-411-3p	14:101127	G	C	0.854847	0.208991	0.049515	2.44E-05	cis
rs1757612	miR-411-3p	14:101126	C	T	0.856231	0.215475	0.049719	1.46E-05	cis
rs7142298	miR-411-3p	14:101128	C	T	0.854052	0.215361	0.049233	1.22E-05	cis
rs1555405	miR-411-3p	14:101176	G	A	0.749075	0.152663	0.039412	0.000107	cis
rs8022367	miR-411-3p	14:101189	A	T	0.295876	-0.183868	0.046369	7.33E-05	cis
rs2295659	miR-411-3p	14:101141	G	T	0.857995	0.244607	0.049412	7.41E-07	cis
rs7156735	miR-411-3p	14:101132	T	C	0.867137	0.236976	0.050361	2.53E-06	cis
rs2852739	miR-411-3p	14:101130	T	C	0.868049	0.237143	0.050437	2.58E-06	cis
rs755837	miR-411-3p	14:101125	G	A	0.178884	-0.178865	0.045949	9.92E-05	cis
rs1184948	miR-411-3p	14:101037	C	G	0.733365	0.164515	0.039053	2.53E-05	cis
rs7154024	miR-411-3p	14:101031	G	T	0.725015	0.167561	0.038811	1.58E-05	cis
rs8014970	miR-411-3p	14:101140	T	G	0.868329	0.233938	0.050727	3.99E-06	cis
rs1288162	miR-411-3p	14:101146	A	G	0.912196	0.283483	0.064373	1.06E-05	cis

rs1888581	miR-411-3p	14:101042	A	C	0.735363	0.161186	0.038957	3.51E-05	cis
rs745797	miR-411-3p	14:101141	G	A	0.858727	0.247351	0.049564	6.02E-07	cis
rs1766021	miR-411-3p	14:101131	A	G	0.868541	0.231641	0.050681	4.86E-06	cis
rs4905989	miR-411-3p	14:101124	G	A	0.176861	-0.17014	0.04601	0.000217	cis
rs7493817	miR-411-3p	14:101038	G	A	0.751723	0.176706	0.040303	1.16E-05	cis
rs6575791	miR-411-3p	14:101029	G	A	0.719841	0.169886	0.038838	1.22E-05	cis
rs6575794	miR-411-3p	14:101039	C	T	0.734189	0.166504	0.039106	2.07E-05	cis
rs8007901	miR-411-3p	14:101130	T	C	0.867321	0.235487	0.050235	2.76E-06	cis
rs1709962	miR-411-3p	14:101173	A	C	0.783449	0.192432	0.041833	4.23E-06	cis
rs1087352	miR-411-3p	14:101175	G	A	0.809826	0.223681	0.043774	3.22E-07	cis
rs8022367	miR-431-5p	14:101189	A	T	0.295876	-0.215569	0.040478	1.01E-07	cis
rs1757758	miR-431-5p	14:101189	C	T	0.827094	0.214406	0.039813	7.23E-08	cis
rs1288035	miR-433-3p	14:101158	C	G	0.904391	0.215109	0.049076	1.17E-05	cis
rs1757777	miR-433-3p	14:101200	C	T	0.495315	0.118673	0.028507	3.14E-05	cis
rs1214784	miR-433-3p	14:101144	C	T	0.870989	0.163408	0.04138	7.85E-05	cis
rs6575796	miR-433-3p	14:101160	A	G	0.094049	-0.213175	0.05031	2.26E-05	cis
rs8008285	miR-433-3p	14:101146	T	C	0.842905	0.173692	0.038467	6.32E-06	cis
rs8022367	miR-433-3p	14:101189	A	T	0.295876	-0.18311	0.036747	6.26E-07	cis
rs7152943	miR-433-3p	14:101174	C	T	0.924188	0.244411	0.052092	2.71E-06	cis
rs3579985	miR-433-3p	14:101156	C	T	0.904015	0.216203	0.049073	1.05E-05	cis
rs1013687	miR-433-3p	14:101202	G	T	0.493366	0.118863	0.028435	2.91E-05	cis
rs1013035	miR-433-3p	14:101149	T	C	0.112665	-0.197967	0.045908	1.62E-05	cis
rs1802710	miR-433-3p	14:101200	C	T	0.493406	0.121669	0.028488	1.95E-05	cis
rs2842154	miR-433-3p	14:101158	C	T	0.904763	0.215895	0.049127	1.11E-05	cis
rs1757758	miR-433-3p	14:101189	C	T	0.827094	0.180028	0.036148	6.35E-07	cis
rs7144997	miR-433-3p	14:101155	A	G	0.899872	0.202488	0.048948	3.52E-05	cis
rs1555405	miR-433-3p	14:101176	G	A	0.749075	0.157457	0.031224	4.59E-07	cis
rs1709962	miR-433-3p	14:101173	A	C	0.783449	0.166518	0.033191	5.25E-07	cis
rs1014171	miR-433-3p	14:101172	G	T	0.923932	0.242963	0.051971	2.94E-06	cis
rs3783350	miR-433-3p	14:101199	G	A	0.22096	-0.148382	0.034233	1.46E-05	cis
rs7572216	miR-4429	2:6859194	T	A	0.719839	-0.051211	0.014399	0.000376	trans
rs1016765	miR-4429	2:6864556	T	G	0.735237	-0.055175	0.015397	0.000339	trans
rs1373199	miR-4429	2:6859568	G	A	0.750699	-0.055668	0.015112	0.00023	trans
rs7355584	miR-4429	2:6859828	A	G	0.720028	-0.050909	0.014389	0.000403	trans
rs7422209	miR-4429	2:6863221	C	G	0.75328	-0.056102	0.015757	0.00037	trans
rs1501855	miR-4429	2:6863467	G	A	0.734283	-0.058275	0.015251	0.000133	trans
rs1018397	miR-4429	2:6860491	G	A	0.720472	-0.051129	0.014389	0.00038	trans
rs964586	miR-4429	2:6857289	C	T	0.560066	0.047019	0.013134	0.000344	trans
rs2120334	miR-4429	2:6861608	C	T	0.751935	-0.055192	0.015138	0.000266	trans
rs7422735	miR-4429	2:6863318	C	A	0.752797	-0.056136	0.01575	0.000365	trans
rs5568893	miR-4429	2:6859897	C	A	0.720121	-0.050682	0.014386	0.000427	trans
rs1703537	miR-4429	2:6859890	C	T	0.720098	-0.05074	0.014387	0.000421	trans
rs964587	miR-4429	2:6857291	G	A	0.560071	0.047023	0.013135	0.000344	trans
rs7574580	miR-4429	2:6857324	A	G	0.561141	0.047236	0.013175	0.000337	trans
rs4671912	miR-4429	2:6860225	C	T	0.720119	-0.050724	0.014388	0.000423	trans
rs4854474	miR-4429	2:6863328	A	T	0.734157	-0.058856	0.015173	0.000105	trans
rs4854435	miR-4429	2:6863971	G	A	0.753618	-0.054401	0.015883	0.000615	trans
rs7557983	miR-4429	2:6859171	C	T	0.724325	-0.052062	0.014625	0.000371	trans
rs1420691	miR-4429	2:6862748	G	C	0.737384	-0.057495	0.015059	0.000135	trans
rs3770650	miR-4429	2:6861643	A	G	0.751964	-0.055236	0.015139	0.000264	trans
rs2289689	miR-4429	2:6862015	C	T	0.752314	-0.055664	0.015148	0.000238	trans
rs7600829	miR-4429	2:6856977	T	C	0.56021	0.046462	0.013099	0.00039	trans
rs1975482	miR-4429	2:6857418	A	G	0.560651	0.04758	0.013158	0.000299	trans

rs7589952	miR-4429	2:6857009:	G	A	0.559677	0.046373	0.013086	0.000394	trans
rs1049616	miR-4429	2:6861012(	A	G	0.750777	-0.055744	0.015098	0.000222	trans
rs1703537	miR-4429	2:6859650:	G	A	0.754443	-0.055427	0.0153	0.000292	trans
rs4277504	miR-4429	2:6856956(	C	A	0.559711	0.046394	0.013082	0.00039	trans
rs964585	miR-4429	2:6857243-	A	G	0.559777	0.047007	0.013137	0.000346	trans
rs1300495	miR-4429	2:6858081!	G	A	0.306559	0.075363	0.014167	1.04E-07	trans
rs6546378	miR-4429	2:6857344:	C	G	0.56041	0.047172	0.013182	0.000346	trans
rs9309412	miR-4429	2:6857056-	C	T	0.559665	0.046357	0.013088	0.000397	trans
rs7424172	miR-4429	2:6863238:	T	C	0.734273	-0.058865	0.015162	0.000103	trans
rs1031117	miR-4429	2:6860115:	G	C	0.721971	-0.052564	0.014451	0.000275	trans
rs1168809(	miR-4429	2:6859604:	A	T	0.751013	-0.055525	0.015133	0.000243	trans
rs6741866	miR-4429	2:6857097(	G	A	0.565872	0.045908	0.013156	0.000484	trans
rs6745671!	miR-4429	2:6864349!	G	A	0.754299	-0.053185	0.015939	0.000848	trans
rs6546380	miR-4429	2:6857362(	G	A	0.559433	0.04694	0.013153	0.000359	trans
rs7560374	miR-4429	2:6856998(	A	G	0.559683	0.046378	0.013084	0.000393	trans
rs9309415	miR-4429	2:6860533!	C	A	0.72047	-0.051133	0.014389	0.00038	trans
rs1443652	miR-4429	2:6856965(	C	G	0.559695	0.046403	0.013084	0.00039	trans
rs3770648	miR-4429	2:6861939:	C	T	0.752286	-0.055576	0.015149	0.000244	trans
rs4671914	miR-4429	2:6861229:	G	A	0.751284	-0.055888	0.015117	0.000218	trans
rs2289688	miR-4429	2:6862046:	G	A	0.752268	-0.055686	0.015145	0.000236	trans
rs1975480	miR-4429	2:6857386:	T	C	0.559926	0.04706	0.013149	0.000345	trans
rs736779	miR-4429	2:6857191!	T	A	0.56004	0.047002	0.013131	0.000344	trans
rs9309411	miR-4429	2:6857046:	A	G	0.566779	0.045206	0.013199	0.000615	trans
rs1443651	miR-4429	2:6856931(	T	G	0.559583	0.046245	0.013081	0.000407	trans
rs6759864	miR-4429	2:6857115:	T	C	0.558332	0.046099	0.013045	0.00041	trans
rs1262148!	miR-4429	2:6859777!	A	G	0.333832	0.068624	0.013975	9.08E-07	trans
rs6752922	miR-4429	2:6857308!	G	A	0.559358	0.046966	0.013142	0.000352	trans
rs1021019:	miR-4429	2:6860353(	T	C	0.720439	-0.051124	0.014388	0.00038	trans
rs1246827!	miR-4429	2:6864587(	A	G	0.735366	-0.055164	0.015403	0.000342	trans
rs6546377	miR-4429	2:6857022:	G	A	0.559672	0.046616	0.013092	0.00037	trans
rs1703535!	miR-4429	2:6858932:	C	A	0.750845	-0.055971	0.015136	0.000217	trans
rs1020987!	miR-4429	2:6860519-	A	C	0.72047	-0.051131	0.014389	0.00038	trans
rs1975481	miR-4429	2:6857399:	C	A	0.560307	0.047114	0.013149	0.00034	trans
rs6546379	miR-4429	2:6857362:	G	A	0.559288	0.046944	0.013156	0.000359	trans
rs1162818!	miR-4707-3	14:234672!	C	T	0.795396	-0.072222	0.016523	1.24E-05	cis
rs1127361(	miR-4707-3	14:233607!	A	G	0.816648	-0.058523	0.017418	0.00078	cis
rs4981454	miR-4707-3	14:234221!	G	A	0.206909	0.057398	0.016723	0.000598	cis
rs1162424!	miR-4707-3	14:234005!	A	C	0.800309	-0.075503	0.016989	8.82E-06	cis
rs8021195	miR-4707-3	14:234870!	G	A	0.523769	-0.065089	0.013304	9.97E-07	cis
rs2295686	miR-4707-3	14:234166!	G	A	0.800269	-0.07534	0.016774	7.07E-06	cis
rs7147394	miR-4707-3	14:234110!	C	G	0.206653	0.057684	0.016733	0.000566	cis
rs1123380(	miR-4707-3	14:234004(	T	C	0.800101	-0.075147	0.016912	8.86E-06	cis
rs8015600	miR-4707-3	14:234897!	A	G	0.526169	-0.064811	0.013382	1.28E-06	cis
rs4982704	miR-4707-3	14:233635:	C	A	0.458169	0.046144	0.013499	0.00063	cis
rs7350749	miR-4707-3	14:233853:	T	C	0.799345	-0.074782	0.016904	9.69E-06	cis
rs5623442(	miR-4707-3	14:234030(	C	T	0.799056	-0.075452	0.016862	7.66E-06	cis
rs1014005:	miR-4707-3	14:233589:	G	A	0.45857	0.047653	0.013696	0.000503	cis
rs2295904	miR-4707-3	14:233622(	T	C	0.817393	-0.060273	0.017397	0.000531	cis
rs4982701	miR-4707-3	14:233596(	A	G	0.458563	0.047637	0.013697	0.000505	cis
rs3751490	miR-4707-3	14:233555-	G	A	0.818869	-0.060055	0.017507	0.000603	cis
rs1243663:	miR-4707-3	14:234301!	C	T	0.80047	-0.079189	0.016842	2.58E-06	cis
rs2016392	miR-4707-3	14:234241!	A	G	0.205834	0.056726	0.016839	0.000755	cis
rs1185095:	miR-494-3p	14:101056:	G	T	0.743981	0.135604	0.027447	7.79E-07	cis

rs1013687	miR-494-3p	14:101202(	G	T	0.493366	0.115887	0.025081	3.83E-06	cis
rs1190852	miR-494-3p	14:101064!	A	G	0.310295	-0.138992	0.026527	1.61E-07	cis
rs7145610	miR-494-3p	14:101049-	T	C	0.740391	0.139109	0.02765	4.88E-07	cis
rs1190872	miR-494-3p	14:101069'	A	G	0.310177	-0.138348	0.026478	1.74E-07	cis
rs1802710	miR-494-3p	14:101200(	C	T	0.493406	0.117835	0.025128	2.74E-06	cis
rs7147982	miR-494-3p	14:101046(	C	T	0.731753	0.130731	0.027074	1.38E-06	cis
rs1288035	miR-494-3p	14:101158	C	G	0.904391	0.20168	0.043301	3.20E-06	cis
rs1087352(	miR-494-3p	14:101175!	G	A	0.809826	0.138199	0.03073	6.89E-06	cis
rs7152943	miR-494-3p	14:101174'	C	T	0.924188	0.181551	0.046056	8.08E-05	cis
rs1888581	miR-494-3p	14:101042'	A	C	0.735363	0.134125	0.027268	8.71E-07	cis
rs1184948	miR-494-3p	14:101037'	C	G	0.733365	0.135236	0.027338	7.54E-07	cis
rs3579985(	miR-494-3p	14:101156	C	T	0.904015	0.203734	0.043296	2.53E-06	cis
rs1190856	miR-494-3p	14:101065!	T	C	0.310244	-0.138788	0.026506	1.64E-07	cis
rs1555405	miR-494-3p	14:101176'	G	A	0.749075	0.132345	0.027581	1.60E-06	cis
rs1015151	miR-494-3p	14:101175'	G	A	0.806743	0.138237	0.030371	5.32E-06	cis
rs7143357	miR-494-3p	14:101054'	T	C	0.739636	0.1381	0.027603	5.64E-07	cis
rs2842154	miR-494-3p	14:101158	C	T	0.904763	0.201769	0.043348	3.24E-06	cis
rs1190862	miR-494-3p	14:101067'	T	G	0.309628	-0.139587	0.026318	1.13E-07	cis
rs2400940	miR-494-3p	14:101224!	G	A	0.185552	-0.137576	0.030821	8.05E-06	cis
rs7144997	miR-494-3p	14:101155-	A	G	0.899872	0.208627	0.04315	1.33E-06	cis
rs879059	miR-494-3p	14:101069!	T	A	0.31068	-0.138705	0.026463	1.59E-07	cis
rs1190867	miR-494-3p	14:101069'	G	T	0.316788	-0.142273	0.026658	9.45E-08	cis
rs7493817	miR-494-3p	14:101038-	G	A	0.751723	0.141855	0.028217	4.97E-07	cis
rs6575796	miR-494-3p	14:101160	A	G	0.094049	-0.194681	0.044402	1.16E-05	cis
rs1243295	miR-494-3p	14:101205!	G	A	0.231663	-0.147521	0.029009	3.67E-07	cis
rs1709962	miR-494-3p	14:101173'	A	C	0.783449	0.150105	0.029295	2.99E-07	cis
rs7155649	miR-494-3p	14:101181(	C	A	0.863608	0.160841	0.036167	8.70E-06	cis
rs1190857	miR-494-3p	14:101066	G	T	0.310273	-0.138684	0.026511	1.68E-07	cis
rs1190818	miR-494-3p	14:101230!	T	G	0.818683	0.146906	0.031464	3.03E-06	cis
rs2837918(	miR-494-3p	14:101168(	G	T	0.836434	0.134835	0.032973	4.33E-05	cis
rs1757777	miR-494-3p	14:101200-	C	T	0.495315	0.114634	0.025146	5.15E-06	cis
rs879060	miR-494-3p	14:101069	A	G	0.310926	-0.138556	0.026481	1.67E-07	cis
rs879058	miR-494-3p	14:101069!	G	T	0.311807	-0.138979	0.026477	1.53E-07	cis
rs6575794	miR-494-3p	14:101039'	C	T	0.734189	0.134485	0.027379	9.02E-07	cis
rs8022367	miR-494-3p	14:101189-	A	T	0.295876	-0.194219	0.032359	1.95E-09	cis
rs1116059-	miR-494-3p	14:101049!	C	T	0.741662	0.13822	0.027579	5.39E-07	cis
rs4905999	miR-494-3p	14:101184'	A	G	0.181905	-0.17147	0.031935	7.91E-08	cis
rs1190850	miR-494-3p	14:101064'	A	G	0.314302	-0.139242	0.026687	1.81E-07	cis
rs1014171	miR-494-3p	14:101172(	G	T	0.923932	0.180477	0.045949	8.57E-05	cis
rs7152943	miR-543	14:101174'	C	T	0.924188	0.198333	0.054197	0.000253	cis
rs7145610	miR-543	14:101049-	T	C	0.740391	0.137491	0.032578	2.44E-05	cis
rs7156735	miR-543	14:101132'	T	C	0.867137	0.158004	0.041601	0.000146	cis
rs1190904	miR-543	14:101096(	A	G	0.772596	0.170559	0.034611	8.31E-07	cis
rs1190852	miR-543	14:101064!	A	G	0.310295	-0.136671	0.03126	1.23E-05	cis
rs1190903	miR-543	14:101096-	C	T	0.772566	0.170636	0.034614	8.24E-07	cis
rs1555406	miR-543	14:101204'	C	T	0.876511	0.167026	0.043309	0.000115	cis
rs1022032	miR-543	14:101130	T	G	0.868038	0.153843	0.041666	0.000222	cis
rs1190815	miR-543	14:101228	G	A	0.798481	0.158461	0.035451	7.83E-06	cis
rs7140556	miR-543	14:101036-	C	A	0.723818	0.138492	0.031962	1.47E-05	cis
rs2400940	miR-543	14:101224!	G	A	0.185552	-0.171114	0.036231	2.33E-06	cis
rs7492369	miR-543	14:101020	C	T	0.755698	0.137229	0.034341	6.44E-05	cis
rs879060	miR-543	14:101069	A	G	0.310926	-0.136148	0.031206	1.28E-05	cis
rs1190872	miR-543	14:101069'	A	G	0.310177	-0.135387	0.031203	1.43E-05	cis

rs1288804	miR-543	14:101170	G	A	0.858051	0.162733	0.040407	5.64E-05	cis
rs911330	miR-543	14:101099	T	C	0.774615	0.173473	0.034718	5.84E-07	cis
rs1214784	miR-543	14:101144	C	T	0.870989	0.200601	0.042906	2.93E-06	cis
rs1190906	miR-543	14:101099	T	C	0.772138	0.165929	0.034506	1.52E-06	cis
rs1190817	miR-543	14:101229	T	C	0.798148	0.158017	0.03572	9.70E-06	cis
rs1190862	miR-543	14:101067	T	G	0.309628	-0.13507	0.031019	1.33E-05	cis
rs1765384	miR-543	14:101102	A	T	0.870972	0.175105	0.045173	0.000106	cis
rs1116059	miR-543	14:101049	C	T	0.741662	0.137411	0.032492	2.35E-05	cis
rs7147982	miR-543	14:101046	C	T	0.731753	0.129675	0.031894	4.79E-05	cis
rs6575796	miR-543	14:101160	A	G	0.094049	-0.194343	0.05229	0.000202	cis
rs1190857	miR-543	14:101066	G	T	0.310273	-0.136062	0.031242	1.33E-05	cis
rs1709961	miR-543	14:101170	A	G	0.858798	0.161565	0.040294	6.08E-05	cis
rs2842154	miR-543	14:101158	C	T	0.904763	0.201606	0.051056	7.86E-05	cis
rs1014839	miR-543	14:101026	A	G	0.750738	0.139869	0.034163	4.24E-05	cis
rs1185095	miR-543	14:101056	G	T	0.743981	0.132254	0.03234	4.32E-05	cis
rs1765383	miR-543	14:101101	T	C	0.877829	0.174275	0.045085	0.000111	cis
rs1243613	miR-543	14:101031	C	T	0.725015	0.139522	0.03203	1.32E-05	cis
rs1243369	miR-543	14:101035	C	G	0.723403	0.136924	0.031822	1.69E-05	cis
rs2104070	miR-543	14:101214	G	A	0.129596	-0.164585	0.04292	0.000126	cis
rs1190909	miR-543	14:101101	G	A	0.775531	0.166989	0.035018	1.85E-06	cis
rs3783350	miR-543	14:101199	G	A	0.22096	-0.131682	0.035588	0.000215	cis
rs2847806	miR-543	14:101139	C	A	0.868556	0.165494	0.041843	7.65E-05	cis
rs1766021	miR-543	14:101131	A	G	0.868541	0.159833	0.041852	0.000134	cis
rs1802710	miR-543	14:101200	C	T	0.493406	0.112858	0.029606	0.000138	cis
rs1766036	miR-543	14:101136	A	G	0.868731	0.159242	0.041925	0.000146	cis
rs8008285	miR-543	14:101146	T	C	0.842905	0.209707	0.039876	1.45E-07	cis
rs3579985	miR-543	14:101156	C	T	0.904015	0.202995	0.050997	6.88E-05	cis
rs7493817	miR-543	14:101038	G	A	0.751723	0.147012	0.033232	9.70E-06	cis
rs7154024	miR-543	14:101031	G	T	0.725015	0.139249	0.032002	1.35E-05	cis
rs1709961	miR-543	14:101164	T	A	0.903821	0.198975	0.049243	5.33E-05	cis
rs1243295	miR-543	14:101205	G	A	0.231663	-0.175807	0.034114	2.56E-07	cis
rs1184948	miR-543	14:101037	C	G	0.733365	0.135753	0.032204	2.49E-05	cis
rs1757777	miR-543	14:101200	C	T	0.495315	0.109785	0.029625	0.000211	cis
rs1288035	miR-543	14:101158	C	G	0.904391	0.201455	0.051001	7.82E-05	cis
rs1184764	miR-543	14:101023	C	T	0.753952	0.137502	0.034283	6.05E-05	cis
rs1013687	miR-543	14:101202	G	T	0.493366	0.113444	0.029544	0.000123	cis
rs879058	miR-543	14:101069	G	T	0.311807	-0.135882	0.031203	1.33E-05	cis
rs4905991	miR-543	14:101140	T	C	0.271223	-0.129714	0.032501	6.58E-05	cis
rs1190818	miR-543	14:101230	T	G	0.818683	0.178149	0.036996	1.47E-06	cis
rs2852739	miR-543	14:101130	T	C	0.868049	0.153847	0.041672	0.000223	cis
rs3516145	miR-543	14:101164	A	G	0.624259	0.158704	0.034853	5.28E-06	cis
rs1013035	miR-543	14:101149	T	C	0.112665	-0.199338	0.047682	2.91E-05	cis
rs7155649	miR-543	14:101181	C	A	0.863608	0.188511	0.04254	9.36E-06	cis
rs8005989	miR-543	14:101216	G	A	0.129787	-0.164884	0.042922	0.000122	cis
rs1258812	miR-543	14:101162	T	C	0.893709	0.229501	0.047843	1.61E-06	cis
rs3494675	miR-543	14:100938	A	G	0.904426	0.235475	0.057172	3.81E-05	trans
rs1004574	miR-543	14:101178	G	C	0.86063	0.169602	0.041055	3.61E-05	cis
rs7143357	miR-543	14:101054	T	C	0.739636	0.13266	0.032528	4.54E-05	cis
rs8014970	miR-543	14:101140	T	G	0.868329	0.16553	0.041884	7.75E-05	cis
rs7156824	miR-543	14:101171	C	A	0.870119	0.16649	0.042069	7.57E-05	cis
rs1116060	miR-543	14:101220	T	C	0.874258	0.169116	0.043015	8.44E-05	cis
rs6575791	miR-543	14:101029	G	A	0.719841	0.141709	0.032023	9.63E-06	cis
rs1190856	miR-543	14:101065	T	C	0.310244	-0.136302	0.031235	1.28E-05	cis

rs1190850	miR-543	14:101064	A	G	0.314302	-0.138852	0.031445	1.01E-05	cis
rs1190907	miR-543	14:101099	A	G	0.772847	0.169157	0.034555	9.81E-07	cis
rs2295659	miR-543	14:101141	G	T	0.857995	0.169991	0.040812	3.11E-05	cis
rs1004572	miR-543	14:101178	G	A	0.86193	0.170058	0.041319	3.86E-05	cis
rs9635298	miR-543	14:101172	C	T	0.859368	0.166461	0.040567	4.07E-05	cis
rs9635184	miR-543	14:101173	C	T	0.859552	0.16671	0.040571	3.97E-05	cis
rs3470057	miR-543	14:101173	C	T	0.892725	0.222227	0.046393	1.67E-06	cis
rs8007901	miR-543	14:101130	T	C	0.867321	0.157146	0.041496	0.000152	cis
rs1888581	miR-543	14:101042	A	C	0.735363	0.133402	0.032123	3.28E-05	cis
rs7144375	miR-543	14:101137	T	C	0.866639	0.164708	0.04157	7.43E-05	cis
rs6575794	miR-543	14:101039	C	T	0.734189	0.133846	0.032254	3.33E-05	cis
rs745797	miR-543	14:101141	G	A	0.858727	0.171086	0.04094	2.93E-05	cis
rs879059	miR-543	14:101069	T	A	0.31068	-0.135728	0.031187	1.35E-05	cis
rs1162219	miR-543	14:101016	G	A	0.759852	0.167489	0.03629	3.93E-06	cis
rs1014844	miR-543	14:101026	G	A	0.753241	0.141733	0.034148	3.32E-05	cis
rs1184658	miR-543	14:101017	C	G	0.759077	0.148572	0.034785	1.95E-05	cis
rs1184761	miR-543	14:101023	C	T	0.753476	0.137069	0.03425	6.28E-05	cis
rs7144997	miR-543	14:101155	A	G	0.899872	0.196244	0.050851	0.000114	cis
rs1004573	miR-543	14:101178	G	C	0.860589	0.16958	0.041055	3.62E-05	cis
rs7140792	miR-543	14:101172	C	T	0.892517	0.220987	0.046442	1.95E-06	cis
rs1259093	miR-543	14:101163	A	T	0.893649	0.229805	0.047847	1.56E-06	cis
rs8022367	miR-543	14:101189	A	T	0.295876	-0.217458	0.03809	1.14E-08	cis
rs1190878	miR-543	14:101072	C	A	0.859763	0.153889	0.042059	0.000253	cis
rs1190867	miR-543	14:101069	G	T	0.316788	-0.133999	0.031429	2.01E-05	cis
rs1025475	miR-584-5	5:1483896	G	C	0.59051	-0.114539	0.025454	6.80E-06	cis
rs1045942	miR-584-5	5:1483811	G	A	0.567667	-0.11594	0.025328	4.70E-06	cis
rs250673	miR-584-5	5:1484457	C	T	0.807036	-0.113973	0.031638	0.000315	cis
rs250672	miR-584-5	5:1484461	A	G	0.807037	-0.113973	0.031638	0.000315	cis
rs250679	miR-584-5	5:1484349	T	A	0.805009	-0.113425	0.03168	0.000343	cis
rs8030177	miR-584-5	5:1484573	T	A	0.806138	-0.113282	0.031811	0.000369	cis
rs4620015	miR-584-5	5:1485331	T	A	0.21298	0.16908	0.032046	1.32E-07	cis
rs1004481	miR-584-5	5:1485422	T	C	0.211057	0.167499	0.032112	1.83E-07	cis
rs1025476	miR-584-5	5:1483897	G	A	0.590572	-0.114582	0.025455	6.75E-06	cis
rs384979	miR-584-5	5:1484592	T	C	0.804599	-0.116367	0.031724	0.000244	cis
rs36044	miR-584-5	5:1484411	T	C	0.807043	-0.113923	0.031636	0.000317	cis
rs3213854	miR-584-5	5:1483728	T	C	0.568146	-0.115308	0.025333	5.32E-06	cis
rs2963485	miR-584-5	5:1484520	C	T	0.806974	-0.112926	0.031698	0.000367	cis
rs250674	miR-584-5	5:1484385	C	T	0.805352	-0.113373	0.031669	0.000344	cis
rs733032	miR-584-5	5:1483576	T	G	0.433976	0.117536	0.025261	3.27E-06	cis
rs6871030	miR-584-5	5:1483865	T	G	0.583882	-0.113999	0.025536	8.03E-06	cis
rs1432795	miR-584-5	5:1483787	C	T	0.567724	-0.11591	0.02533	4.74E-06	cis
rs250671	miR-584-5	5:1484465	T	C	0.806694	-0.113726	0.031581	0.000317	cis
rs36048	miR-584-5	5:1484417	G	C	0.807038	-0.113939	0.031636	0.000316	cis
rs6580591	miR-584-5	5:1484038	A	G	0.589871	-0.115718	0.02567	6.55E-06	cis
rs41181	miR-584-5	5:1484442	G	C	0.807036	-0.113956	0.031637	0.000316	cis
rs3111150	miR-584-5	5:1484483	G	A	0.810208	-0.118293	0.032041	0.000223	cis
rs4235739	miR-584-5	5:1483665	T	C	0.413758	0.110563	0.025527	1.48E-05	cis
rs250667	miR-584-5	5:1484551	G	A	0.807242	-0.112189	0.031723	0.000405	cis
rs919733	miR-584-5	5:1483493	A	G	0.432977	0.118117	0.02536	3.20E-06	cis
rs1347130	miR-584-5	5:1483769	G	A	0.568652	-0.11677	0.025304	3.94E-06	cis
rs4705067	miR-584-5	5:1485424	C	G	0.212676	0.16803	0.032085	1.63E-07	cis
rs36043	miR-584-5	5:1484409	G	A	0.807028	-0.113937	0.031636	0.000316	cis
rs42364	miR-584-5	5:1484388	T	A	0.804673	-0.112774	0.031697	0.000374	cis

rs4361503	miR-584-5p	5:1485448(	T	C	0.208707	0.166154	0.031662	1.54E-07	cis
rs36046	miR-584-5p	5:1484412!	A	C	0.80704	-0.113941	0.031636	0.000316	cis
rs250670	miR-584-5p	5:1484466-	G	T	0.806962	-0.113866	0.031643	0.00032	cis
rs40522	miR-584-5p	5:1484422!	G	A	0.80695	-0.113977	0.031633	0.000314	cis
rs1265749:	miR-584-5p	5:1483613(	G	C	0.434856	0.115401	0.025312	5.14E-06	cis
rs4134361	miR-584-5p	5:1485271(	G	C	0.212728	0.170237	0.032157	1.20E-07	cis
rs3095947	miR-584-5p	5:1484367:	T	C	0.805269	-0.113584	0.031694	0.000339	cis
rs2116756	miR-584-5p	5:1483567:	G	T	0.434475	0.115303	0.025271	5.05E-06	cis
rs930205	miR-584-5p	5:1483652:	T	C	0.435273	0.117656	0.02536	3.49E-06	cis
rs36045	miR-584-5p	5:1484411!	G	A	0.825102	-0.108715	0.032812	0.000922	cis
rs2915809	miR-584-5p	5:1484521:	A	T	0.807189	-0.112955	0.031694	0.000365	cis
rs4418085	miR-584-5p	5:1484569:	C	A	0.813279	-0.114762	0.032597	0.00043	cis
rs1821252	miR-584-5p	5:1483574(	T	A	0.433491	0.116914	0.025243	3.63E-06	cis
rs4705303	miR-584-5p	5:1483676-	C	T	0.466328	0.114427	0.02579	9.13E-06	cis
rs40523	miR-584-5p	5:1484441!	A	T	0.80704	-0.113959	0.031638	0.000316	cis
rs4560536	miR-584-5p	5:1483647(	C	T	0.433829	0.118853	0.025467	3.06E-06	cis
rs168750	miR-584-5p	5:1484467!	A	G	0.807145	-0.114145	0.031657	0.000311	cis
rs40149	miR-584-5p	5:1484442:	A	T	0.807037	-0.113962	0.031637	0.000316	cis
rs4543254	miR-584-5p	5:1483682!	T	G	0.413952	0.110431	0.025528	1.52E-05	cis
rs2963484	miR-584-5p	5:1484511:	A	T	0.807181	-0.113055	0.031687	0.00036	cis
rs185155	miR-584-5p	5:1484558!	T	C	0.80724	-0.11213	0.031725	0.000409	cis
rs250663	miR-584-5p	5:1484531:	T	C	0.807196	-0.112783	0.031703	0.000374	cis
rs1422581	miR-584-5p	5:1484373!	A	G	0.805225	-0.113393	0.031673	0.000343	cis
rs1004062-	miR-584-5p	5:1484375:	A	G	0.80525	-0.113391	0.031672	0.000343	cis
rs1126599(	miR-584-5p	5:1484578:	A	T	0.808119	-0.110561	0.031882	0.000525	cis
rs250668	miR-584-5p	5:1484565:	T	C	0.807366	-0.111823	0.031773	0.000433	cis
rs250680	miR-584-5p	5:1484360:	T	C	0.805213	-0.113587	0.031695	0.000339	cis
rs166106	miR-584-5p	5:1484470(	T	C	0.825108	-0.108721	0.032813	0.000922	cis
rs1549906	miR-584-5p	5:1483939-	A	G	0.569385	-0.122043	0.02545	1.62E-06	cis
rs6893374	miR-584-5p	5:1483962:	A	G	0.569809	-0.124255	0.025543	1.15E-06	cis
rs250678	miR-584-5p	5:1484348:	C	T	0.804998	-0.113427	0.03168	0.000343	cis
rs36042	miR-584-5p	5:1484397!	G	T	0.825023	-0.108506	0.032835	0.000951	cis
rs1006434-	miR-584-5p	5:1484586-	G	A	0.80727	-0.111414	0.031766	0.000453	cis
rs250664	miR-584-5p	5:1484538:	C	T	0.807224	-0.112395	0.031709	0.000393	cis
rs250666	miR-584-5p	5:1484546:	A	G	0.807229	-0.112303	0.031714	0.000399	cis
rs891919	miR-584-5p	5:1483695(	A	T	0.568865	-0.117038	0.025305	3.75E-06	cis
rs6580598	miR-584-5p	5:1485337!	A	G	0.209214	0.168006	0.031895	1.38E-07	cis
rs168749	miR-584-5p	5:1484560:	A	G	0.807287	-0.111801	0.031779	0.000435	cis
rs1036191	miR-584-5p	5:1483888:	C	T	0.604903	-0.124317	0.025774	1.41E-06	cis
rs4705065	miR-584-5p	5:1484002-	A	G	0.467652	0.123164	0.026182	2.55E-06	cis
rs919732	miR-584-5p	5:1483495!	A	C	0.431899	0.116519	0.025379	4.41E-06	cis
rs1036190	miR-584-5p	5:1483876:	A	G	0.589465	-0.111569	0.025447	1.16E-05	cis
rs1777940:	miR-625-5p	14:662046!	G	A	0.954809	-0.321813	0.047741	1.57E-11	cis
rs1718138!	miR-625-5p	14:661180:	C	T	0.955489	-0.324084	0.048819	3.17E-11	cis
rs7817768:	miR-625-5p	14:658969:	A	C	0.958266	-0.312388	0.049535	2.86E-10	cis
rs1256541	miR-625-5p	14:657692:	T	A	0.951048	-0.330826	0.045089	2.18E-13	cis
rs1014624:	miR-625-5p	14:657090:	G	A	0.953383	-0.248377	0.046554	9.54E-08	cis
rs7888817(	miR-625-5p	14:657356:	A	G	0.959262	-0.322794	0.05074	2.00E-10	cis
rs1014633(	miR-625-5p	14:657090:	G	A	0.953216	-0.248145	0.046558	9.83E-08	cis
rs1048378:	miR-625-5p	14:660765:	T	C	0.956227	-0.320765	0.048795	4.91E-11	cis
rs1256542	miR-625-5p	14:657694:	A	T	0.950471	-0.331231	0.044931	1.68E-13	cis
rs5739174:	miR-625-5p	14:657066!	C	G	0.952618	-0.24363	0.045759	1.01E-07	cis
rs5742565(	miR-625-5p	14:656838:	A	T	0.756453	-0.078872	0.022688	0.000508	cis

rs1407138	miR-625-5p	14:658468	G	A	0.959059	-0.320584	0.050447	2.09E-10	cis
rs1256537	miR-625-5p	14:657629	T	C	0.952007	-0.321913	0.045372	1.29E-12	cis
rs7327612	miR-625-5p	14:657141	C	T	0.919217	-0.127804	0.036084	0.000397	cis
rs7159220	miR-625-5p	14:656910	C	T	0.75928	-0.08477	0.022799	0.000201	cis
rs1038239	miR-625-5p	14:657679	A	G	0.950718	-0.323316	0.045039	7.05E-13	cis
rs1718099	miR-625-5p	14:658521	A	T	0.958988	-0.318902	0.050362	2.42E-10	cis
rs2101084	miR-625-5p	14:657196	A	C	0.951835	-0.270858	0.046338	5.06E-09	cis
rs766906	miR-625-5p	14:656603	C	T	0.753031	-0.078085	0.022566	0.00054	cis
rs7673402	miR-625-5p	14:657205	G	A	0.92213	-0.135242	0.036972	0.000254	cis
rs7583926	miR-625-5p	14:657998	G	T	0.961653	-0.321471	0.052521	9.31E-10	cis
rs1760984	miR-625-5p	14:656600	A	G	0.751725	-0.078912	0.022496	0.000452	cis
rs7785126	miR-625-5p	14:662702	G	A	0.951842	-0.327317	0.046217	1.42E-12	cis
rs7518509	miR-625-5p	14:662233	C	G	0.954314	-0.324296	0.047597	9.53E-12	cis
rs1014359	miR-625-5p	14:657013	G	T	0.950079	-0.242547	0.04433	4.47E-08	cis
rs7969543	miR-625-5p	14:657144	G	A	0.955272	-0.257709	0.04803	8.07E-08	cis
rs4131097	miR-625-5p	14:662591	G	C	0.754914	-0.12278	0.022687	6.23E-08	cis
rs8000324	miR-625-5p	14:661648	G	A	0.955494	-0.324411	0.048471	2.19E-11	cis
rs4299072	miR-625-5p	14:657052	G	A	0.952605	-0.243207	0.045733	1.05E-07	cis
rs7827466	miR-625-5p	14:659775	A	G	0.957792	-0.314572	0.049335	1.82E-10	cis
rs1391351	miR-625-5p	14:657211	A	G	0.952473	-0.283045	0.046656	1.31E-09	cis
rs1159809	miR-625-5p	14:658343	A	G	0.960304	-0.324418	0.051353	2.66E-10	cis
rs7757627	miR-625-5p	14:658320	A	G	0.964091	-0.340905	0.055529	8.30E-10	cis
rs1760983	miR-625-5p	14:656597	A	G	0.751685	-0.079005	0.022495	0.000444	cis
rs8034920	miR-625-5p	14:656968	C	A	0.952874	-0.258333	0.046871	3.56E-08	cis
rs7684188	miR-625-5p	14:658396	A	G	0.960013	-0.323742	0.051185	2.53E-10	cis
rs1171475	miR-625-5p	14:659124	G	A	0.957872	-0.311447	0.049433	2.97E-10	cis
rs7865452	miR-625-5p	14:657744	C	G	0.962554	-0.319353	0.052879	1.55E-09	cis
rs7565995	miR-625-5p	14:660328	A	C	0.956792	-0.319133	0.048977	7.22E-11	cis
rs1679879	miR-625-5p	14:656596	C	T	0.75012	-0.078028	0.022332	0.000476	cis
rs1679872	miR-625-5p	14:656693	C	G	0.751765	-0.07773	0.02259	0.00058	cis
rs1679873	miR-625-5p	14:656693	A	G	0.750818	-0.078556	0.022529	0.000489	cis
rs7964308	miR-625-5p	14:657299	A	C	0.953965	-0.301059	0.046424	8.87E-11	cis
rs1760985	miR-625-5p	14:656621	A	G	0.751842	-0.078662	0.022498	0.000472	cis
rs1679875	miR-625-5p	14:656633	A	G	0.75279	-0.077783	0.02259	0.000575	cis
rs1167701	miR-625-5p	14:659093	A	G	0.957923	-0.312295	0.049431	2.65E-10	cis
rs7951427	miR-625-5p	14:657031	G	T	0.952599	-0.243778	0.045771	1.00E-07	cis
rs7281925	miR-744-5p	17:119307	A	T	0.761846	-0.117535	0.035178	0.000834	cis
rs7282126	miR-744-5p	17:119879	C	T	0.763548	-0.119524	0.035175	0.000679	cis
rs1165372	miR-744-5p	17:119889	G	T	0.76356	-0.119524	0.035175	0.000679	cis
rs5945456	miR-744-5p	17:119705	C	G	0.761535	-0.120492	0.035088	0.000595	cis
rs1293688	miR-744-5p	17:120106	A	G	0.262735	0.118255	0.034722	0.00066	cis
rs1205176	miR-744-5p	17:119779	G	A	0.252044	0.119363	0.034865	0.000618	cis
rs2322123	miR-744-5p	17:119535	G	A	0.248462	0.118469	0.035056	0.000726	cis
rs1165572	miR-744-5p	17:119586	T	C	0.7631	-0.119056	0.035129	0.000701	cis
rs7282126	miR-744-5p	17:119953	G	C	0.76315	-0.120405	0.035149	0.000613	cis
rs7210799	miR-744-5p	17:119666	C	G	0.24936	0.120452	0.035143	0.000609	cis
rs1165446	miR-744-5p	17:119855	T	C	0.763551	-0.119321	0.035173	0.000693	cis
rs757594	miR-744-5p	17:120006	G	A	0.240611	0.119067	0.034631	0.000586	cis
rs5593978	miR-744-5p	17:119336	A	G	0.761961	-0.11771	0.035164	0.000816	cis
rs8082185	miR-744-5p	17:119339	A	T	0.249147	0.117158	0.035214	0.000878	cis
rs1232587	miR-744-5p	17:119951	A	G	0.76342	-0.120725	0.035141	0.000592	cis
rs3414245	miR-133a-3	20:610884	C	T	0.707746	-0.139283	0.026124	9.73E-08	cis
rs4429540	miR-133a-3	20:610870	C	T	0.687203	-0.136631	0.026004	1.49E-07	cis

rs4508677	miR-133a-3	20:611483	A	G	0.412643	-0.116625	0.021971	1.11E-07 cis
rs6061259	miR-133a-3	20:610877	G	A	0.682582	-0.135364	0.02604	2.01E-07 cis
rs6061571	miR-133a-3	20:610862	A	G	0.677911	-0.134668	0.026078	2.42E-07 cis
rs6061572	miR-133a-3	20:610867	G	C	0.677483	-0.134673	0.02607	2.39E-07 cis
rs6061576	miR-133a-3	20:610888	G	C	0.698154	-0.143014	0.026079	4.16E-08 cis
rs6062277	miR-133a-3	20:611455	A	G	0.461496	-0.104082	0.019172	5.67E-08 cis
rs6062278	miR-133a-3	20:611449	A	G	0.470455	-0.102881	0.018906	5.28E-08 cis
rs6062284	miR-133a-3	20:611419	T	G	0.4602	-0.105041	0.019465	6.80E-08 cis
rs6089750	miR-133a-3	20:611556	C	T	0.58104	0.111273	0.021759	3.16E-07 cis
rs6122011	miR-133a-3	20:611569	G	T	0.578584	0.111915	0.021838	2.98E-07 cis
rs6143048	miR-133a-3	20:611594	C	T	0.62443	0.162891	0.027868	5.07E-09 cis
rs7269123	miR-133a-3	20:611579	C	T	0.579224	0.111666	0.022805	9.75E-07 cis
rs1049478	miR-181a-5	1:1991617	T	C	0.694823	-0.066336	0.013463	8.33E-07 cis
rs1073755	miR-181a-5	1:1990298	T	G	0.68782	-0.070755	0.013487	1.55E-07 cis
rs1075384	miR-181a-5	1:1990517	C	A	0.65941	-0.067258	0.013226	3.67E-07 cis
rs1075384	miR-181a-5	1:1990518	C	T	0.634887	-0.059074	0.013043	5.93E-06 cis
rs1080059	miR-181a-5	1:1988680	G	A	0.373371	-0.046359	0.012918	0.000332 cis
rs1080059	miR-181a-5	1:1988695	T	C	0.372444	-0.046008	0.012901	0.000362 cis
rs1080060	miR-181a-5	1:1990295	T	C	0.691896	-0.065566	0.013563	1.34E-06 cis
rs1080061	miR-181a-5	1:1991394	C	T	0.734662	-0.066308	0.014124	2.67E-06 cis
rs1080061	miR-181a-5	1:1991582	C	A	0.750461	-0.074457	0.014445	2.54E-07 cis
rs1080061	miR-181a-5	1:1991678	G	T	0.734306	-0.067614	0.014296	2.25E-06 cis
rs1091962	miR-181a-5	1:1990539	T	C	0.658927	-0.069731	0.013207	1.29E-07 cis
rs1091963	miR-181a-5	1:1991674	T	C	0.679446	-0.060814	0.013389	5.57E-06 cis
rs1180362	miR-181a-5	1:1987805	C	T	0.884045	-0.079819	0.019853	5.81E-05 cis
rs1180498	miR-181a-5	1:1987836	C	T	0.884595	-0.08016	0.019805	5.18E-05 cis
rs1180776	miR-181a-5	1:1988058	C	G	0.821168	-0.062706	0.016863	0.0002 cis
rs1180840	miR-181a-5	1:1988020	C	G	0.886021	-0.084055	0.019702	1.99E-05 cis
rs1207100	miR-181a-5	1:1988011	T	C	0.884463	-0.08179	0.019507	2.75E-05 cis
rs1212146	miR-181a-5	1:1990624	T	C	0.663581	-0.066298	0.013345	6.76E-07 cis
rs1213074	miR-181a-5	1:1988076	A	G	0.883608	-0.094515	0.019597	1.42E-06 cis
rs1213415	miR-181a-5	1:1988631	C	T	0.375349	-0.046858	0.01292	0.000287 cis
rs1213722	miR-181a-5	1:1987769	G	A	0.881396	-0.090827	0.019727	4.14E-06 cis
rs1214000	miR-181a-5	1:1988091	C	G	0.819834	-0.061848	0.016841	0.00024 cis
rs1272976	miR-181a-5	1:1989920	G	C	0.644616	0.056081	0.013043	1.71E-05 cis
rs1273650	miR-181a-5	1:1989866	G	A	0.645541	0.05572	0.013025	1.89E-05 cis
rs1273729	miR-181a-5	1:1989813	A	G	0.647996	0.054741	0.013058	2.76E-05 cis
rs1274639	miR-181a-5	1:1989881	C	T	0.644011	0.055092	0.013048	2.42E-05 cis
rs1274829	miR-181a-5	1:1989833	C	G	0.646513	0.055369	0.013032	2.15E-05 cis
rs1275160	miR-181a-5	1:1988856	G	T	0.370157	-0.04621	0.012938	0.000355 cis
rs1275161	miR-181a-5	1:1988864	A	G	0.372	-0.045008	0.012815	0.000445 cis
rs1275165	miR-181a-5	1:1988947	C	T	0.37301	-0.043694	0.012803	0.000643 cis
rs1275166	miR-181a-5	1:1988999	G	A	0.373025	-0.043351	0.012807	0.000712 cis
rs1275167	miR-181a-5	1:1989013	G	A	0.373683	-0.042972	0.012821	0.000803 cis
rs1275169	miR-181a-5	1:1989016	T	G	0.372822	-0.043254	0.012815	0.000737 cis
rs1275667	miR-181a-5	1:1989955	G	T	0.641183	0.054797	0.012988	2.45E-05 cis
rs1275768	miR-181a-5	1:1989812	T	C	0.64568	0.054862	0.013025	2.53E-05 cis
rs1322913	miR-181a-5	1:1988530	G	A	0.372443	-0.045407	0.013021	0.000488 cis
rs1322914	miR-181a-5	1:1988532	C	T	0.372444	-0.0454	0.013021	0.000489 cis
rs1337454	miR-181a-5	1:1991098	C	T	0.816536	-0.06665	0.016914	8.13E-05 cis
rs1407683	miR-181a-5	1:1988528	A	G	0.372404	-0.045422	0.01302	0.000485 cis
rs1684415	miR-181a-5	1:1990546	C	T	0.643092	-0.069517	0.013032	9.60E-08 cis
rs1684416	miR-181a-5	1:1990546	T	C	0.642911	-0.069224	0.013029	1.08E-07 cis

rs2068269	miR-181a-5	1:1991588:	G	A	0.750438	-0.074467	0.014443	2.53E-07	cis
rs2117334	miR-181a-5	1:1990744{	C	G	0.665573	-0.071151	0.013574	1.59E-07	cis
rs2117335	miR-181a-5	1:1990721{	T	C	0.663711	-0.071277	0.013595	1.58E-07	cis
rs2117336	miR-181a-5	1:1990621;	T	C	0.661347	-0.068865	0.013265	2.09E-07	cis
rs2360965	miR-181a-5	1:1990543:	G	A	0.641186	-0.068611	0.012972	1.23E-07	cis
rs3861924	miR-181a-5	1:1991213:	G	A	0.818633	-0.066924	0.017032	8.52E-05	cis
rs4915342	miR-181a-5	1:1990750;	A	G	0.639545	-0.070608	0.013386	1.33E-07	cis
rs6063971(	miR-181a-5	1:1988676;	G	T	0.371658	-0.046193	0.012876	0.000334	cis
rs6662894	miR-181a-5	1:1988802(	A	G	0.372178	-0.045197	0.012854	0.000438	cis
rs6678208	miR-181a-5	1:1988652;	A	G	0.372039	-0.046116	0.012928	0.000361	cis
rs6684332	miR-181a-5	1:1991504:	C	T	0.696891	-0.064831	0.013356	1.21E-06	cis
rs7273972(	miR-181a-5	1:1987791-	T	A	0.880889	-0.089435	0.019697	5.61E-06	cis
rs7273972;	miR-181a-5	1:1987801;	G	A	0.884616	-0.079686	0.019869	6.06E-05	cis
rs7273972{	miR-181a-5	1:1987872-	A	G	0.881438	-0.089783	0.019614	4.71E-06	cis
rs7273972:	miR-181a-5	1:1987884{	G	C	0.88146	-0.08985	0.01961	4.61E-06	cis
rs7273973(	miR-181a-5	1:1987886(	T	A	0.88146	-0.089856	0.01961	4.60E-06	cis
rs7273973:	miR-181a-5	1:1988013-	T	C	0.885103	-0.082087	0.019587	2.78E-05	cis
rs7273973(	miR-181a-5	1:1988066:	G	T	0.885639	-0.084616	0.019785	1.90E-05	cis
rs7474686-	miR-181a-5	1:1990232-	A	G	0.87922	-0.097557	0.019349	4.61E-07	cis
rs7521271	miR-181a-5	1:1989960(	T	A	0.644767	0.056137	0.013045	1.68E-05	cis
rs7527688	miR-181a-5	1:1989920:	T	C	0.644613	0.056087	0.013043	1.71E-05	cis
rs7537080	miR-181a-5	1:1987911(	A	G	0.880842	-0.090022	0.019593	4.33E-06	cis
rs7544504	miR-181a-5	1:1988518;	C	T	0.372062	-0.045571	0.013023	0.000467	cis
rs7550980	miR-181a-5	1:1988710;	A	G	0.372407	-0.045949	0.0129	0.000368	cis
rs962793	miR-181a-5	1:1990349(	A	G	0.686838	-0.070028	0.013428	1.84E-07	cis
rs1434282	miR-181b-5	1:1990107;	C	T	0.271104	0.0533	0.015963	0.000841	cis
rs1762558;	miR-181b-5	1:1989904:	G	A	0.74365	-0.054289	0.016271	0.000848	cis
rs1016765(	miR-320b	2:6864556(	T	G	0.735237	-0.077325	0.016691	3.61E-06	trans
rs1018397;	miR-320b	2:6860491;	G	A	0.720472	-0.070064	0.015602	7.10E-06	trans
rs1020987{	miR-320b	2:6860519-	A	C	0.72047	-0.070065	0.015602	7.09E-06	trans
rs1021019:	miR-320b	2:6860353(	T	C	0.720439	-0.070071	0.0156	7.07E-06	trans
rs1031117	miR-320b	2:6860115;	G	C	0.721971	-0.070805	0.01567	6.23E-06	trans
rs1049616-	miR-320b	2:6861012(	A	G	0.750777	-0.073154	0.016376	7.92E-06	trans
rs1168809(	miR-320b	2:6859604;	A	T	0.751013	-0.072542	0.016414	9.90E-06	trans
rs1246827{	miR-320b	2:6864587(	A	G	0.735366	-0.077326	0.016698	3.64E-06	trans
rs1262148:	miR-320b	2:6859777:	A	G	0.333832	0.076988	0.015173	3.90E-07	trans
rs1373199	miR-320b	2:6859568(	G	A	0.750699	-0.072682	0.016392	9.25E-06	trans
rs1420691{	miR-320b	2:6862748(	G	C	0.737384	-0.079722	0.016322	1.04E-06	trans
rs1501855(	miR-320b	2:6863467;	G	A	0.734283	-0.080357	0.016531	1.17E-06	trans
rs1703535:	miR-320b	2:6858932;	C	A	0.750845	-0.072626	0.016419	9.72E-06	trans
rs1703537-	miR-320b	2:6859650;	G	A	0.754443	-0.072895	0.016595	1.12E-05	trans
rs1703537:	miR-320b	2:6859890:	C	T	0.720098	-0.069748	0.0156	7.79E-06	trans
rs1975480	miR-320b	2:6857386;	T	C	0.559926	0.055177	0.014276	0.000111	trans
rs1975481	miR-320b	2:6857399;	C	A	0.560307	0.055261	0.014275	0.000108	trans
rs1975482	miR-320b	2:6857418:	A	G	0.560651	0.055579	0.014285	9.99E-05	trans
rs2120334	miR-320b	2:6861608:	C	T	0.751935	-0.072685	0.016419	9.56E-06	trans
rs2289688	miR-320b	2:6862046:	G	A	0.752268	-0.072997	0.016427	8.84E-06	trans
rs2289689	miR-320b	2:6862015;	C	T	0.752314	-0.072996	0.01643	8.88E-06	trans
rs2857967;	miR-320b	2:6858911{	G	A	0.743089	-0.065173	0.016357	6.77E-05	trans
rs3770648	miR-320b	2:6861939;	C	T	0.752286	-0.072964	0.016431	8.97E-06	trans
rs3770650	miR-320b	2:6861643{	A	G	0.751964	-0.072703	0.01642	9.53E-06	trans
rs4671912	miR-320b	2:6860225{	C	T	0.720119	-0.069752	0.015601	7.78E-06	trans
rs4671914	miR-320b	2:6861229;	G	A	0.751284	-0.07332	0.016396	7.76E-06	trans

rs4854435	miR-320b	2:6863971	G	A	0.753618	-0.073063	0.017227	2.22E-05	trans
rs4854474	miR-320b	2:6863328	A	T	0.734157	-0.080831	0.016446	8.89E-07	trans
rs5568893	miR-320b	2:6859897	C	A	0.720121	-0.069711	0.015599	7.86E-06	trans
rs5581986	miR-320b	2:6864591	G	A	0.722126	-0.067175	0.016413	4.26E-05	trans
rs5986226	miR-320b	2:6864491	G	A	0.720952	-0.068285	0.016406	3.15E-05	trans
rs6546379	miR-320b	2:6857362	G	A	0.559288	0.055078	0.014283	0.000115	trans
rs6546380	miR-320b	2:6857362	G	A	0.559433	0.055047	0.01428	0.000116	trans
rs6691649	miR-320b	2:6864346	T	C	0.72213	-0.068325	0.016372	3.00E-05	trans
rs6741866	miR-320b	2:6857097	G	A	0.565872	0.054225	0.014282	0.000147	trans
rs6745671	miR-320b	2:6864349	G	A	0.754299	-0.072078	0.017288	3.06E-05	trans
rs6752922	miR-320b	2:6857308	G	A	0.559358	0.05504	0.014267	0.000114	trans
rs6759864	miR-320b	2:6857115	T	C	0.558332	0.05433	0.014162	0.000125	trans
rs7355584	miR-320b	2:6859828	A	G	0.720028	-0.069849	0.015602	7.57E-06	trans
rs736779	miR-320b	2:6857191	T	A	0.56004	0.055109	0.014256	0.000111	trans
rs7422209	miR-320b	2:6863221	C	G	0.75328	-0.074715	0.01709	1.23E-05	trans
rs7422735	miR-320b	2:6863318	C	A	0.752797	-0.074618	0.017082	1.25E-05	trans
rs7424172	miR-320b	2:6863238	T	C	0.734273	-0.080816	0.016434	8.76E-07	trans
rs7557983	miR-320b	2:6859171	C	T	0.724325	-0.071371	0.015858	6.78E-06	trans
rs7572216	miR-320b	2:6859194	T	A	0.719839	-0.069718	0.015614	8.00E-06	trans
rs7588432	miR-320b	2:6858548	G	A	0.282438	0.085949	0.015797	5.30E-08	trans
rs7595717	miR-320b	2:6858747	C	T	0.738999	-0.063962	0.016113	7.20E-05	trans
rs9309411	miR-320b	2:6857046	A	G	0.566779	0.052162	0.014331	0.000273	trans
rs9309412	miR-320b	2:6857056	C	T	0.559665	0.054506	0.014209	0.000125	trans
rs9309415	miR-320b	2:6860533	C	A	0.72047	-0.070067	0.015602	7.09E-06	trans
rs964585	miR-320b	2:6857243	A	G	0.559777	0.055091	0.014262	0.000112	trans
rs964586	miR-320b	2:6857289	C	T	0.560066	0.055128	0.014259	0.000111	trans
rs964587	miR-320b	2:6857291	G	A	0.560071	0.055134	0.01426	0.00011	trans
rs1016765	miR-320c	2:6864556	T	G	0.735237	-0.065378	0.015645	2.93E-05	trans
rs1018397	miR-320c	2:6860491	G	A	0.720472	-0.058335	0.014625	6.64E-05	trans
rs1020987	miR-320c	2:6860519	A	C	0.72047	-0.058335	0.014625	6.64E-05	trans
rs1021019	miR-320c	2:6860353	T	C	0.720439	-0.058342	0.014624	6.62E-05	trans
rs1031117	miR-320c	2:6860115	G	C	0.721971	-0.058896	0.01469	6.09E-05	trans
rs1049616	miR-320c	2:6861012	A	G	0.750777	-0.064468	0.015344	2.65E-05	trans
rs1168809	miR-320c	2:6859604	A	T	0.751013	-0.063623	0.01538	3.52E-05	trans
rs1246827	miR-320c	2:6864587	A	G	0.735366	-0.065387	0.015651	2.94E-05	trans
rs1262148	miR-320c	2:6859777	A	G	0.333832	0.073868	0.014206	1.99E-07	trans
rs1373199	miR-320c	2:6859568	G	A	0.750699	-0.063801	0.015359	3.27E-05	trans
rs1420691	miR-320c	2:6862748	G	C	0.737384	-0.066897	0.015302	1.23E-05	trans
rs1501855	miR-320c	2:6863467	G	A	0.734283	-0.067972	0.015496	1.15E-05	trans
rs1703535	miR-320c	2:6858932	C	A	0.750845	-0.063922	0.015384	3.25E-05	trans
rs1703537	miR-320c	2:6859650	G	A	0.754443	-0.063855	0.015549	4.02E-05	trans
rs1703537	miR-320c	2:6859890	C	T	0.720098	-0.057772	0.014624	7.80E-05	trans
rs2120334	miR-320c	2:6861608	C	T	0.751935	-0.063735	0.015385	3.43E-05	trans
rs2289688	miR-320c	2:6862046	G	A	0.752268	-0.063974	0.015392	3.24E-05	trans
rs2289689	miR-320c	2:6862015	C	T	0.752314	-0.06397	0.015395	3.25E-05	trans
rs3770648	miR-320c	2:6861939	C	T	0.752286	-0.06394	0.015396	3.28E-05	trans
rs3770650	miR-320c	2:6861643	A	G	0.751964	-0.06375	0.015386	3.42E-05	trans
rs4671912	miR-320c	2:6860225	C	T	0.720119	-0.057775	0.014625	7.80E-05	trans
rs4671914	miR-320c	2:6861229	G	A	0.751284	-0.064402	0.015363	2.77E-05	trans
rs4854435	miR-320c	2:6863971	G	A	0.753618	-0.064153	0.016141	7.05E-05	trans
rs4854474	miR-320c	2:6863328	A	T	0.734157	-0.068344	0.015418	9.30E-06	trans
rs5568893	miR-320c	2:6859897	C	A	0.720121	-0.057755	0.014623	7.83E-05	trans
rs5581986	miR-320c	2:6864591	G	A	0.722126	-0.055858	0.015383	0.000282	trans

rs5986226	miR-320c	2:6864491(	G	A	0.720952	-0.056798	0.015377	0.000221 trans
rs6691649	miR-320c	2:6864346:	T	C	0.72213	-0.056818	0.015345	0.000213 trans
rs6745671	miR-320c	2:6864349	G	A	0.754299	-0.06316	0.016198	9.65E-05 trans
rs7355584	miR-320c	2:6859828	A	G	0.720028	-0.057818	0.014626	7.71E-05 trans
rs7422209	miR-320c	2:6863221:	C	G	0.75328	-0.065232	0.016014	4.63E-05 trans
rs7422735	miR-320c	2:6863318(	C	A	0.752797	-0.065301	0.016006	4.51E-05 trans
rs7424172	miR-320c	2:6863238:	T	C	0.734273	-0.068349	0.015406	9.15E-06 trans
rs7557983	miR-320c	2:6859171:	C	T	0.724325	-0.059058	0.014866	7.11E-05 trans
rs7572216	miR-320c	2:6859194(	T	A	0.719839	-0.057776	0.014637	7.90E-05 trans
rs9309415	miR-320c	2:6860533	C	A	0.72047	-0.058336	0.014625	6.64E-05 trans
rs1016765(	miR-320d	2:6864556(	T	G	0.735237	-0.069456	0.016	1.42E-05 trans
rs1018397:	miR-320d	2:6860491:	G	A	0.720472	-0.065468	0.014951	1.19E-05 trans
rs1018497	miR-320d	2:6859988	G	A	0.286787	0.078742	0.014851	1.14E-07 trans
rs1018990	miR-320d	2:6860619	C	G	0.281778	0.079179	0.014753	8.01E-08 trans
rs1020987	miR-320d	2:6860519	A	C	0.72047	-0.065468	0.014951	1.19E-05 trans
rs1021019	miR-320d	2:6860353(	T	C	0.720439	-0.065488	0.014949	1.18E-05 trans
rs1031117	miR-320d	2:6860115	G	C	0.721971	-0.066439	0.015016	9.66E-06 trans
rs1112618	miR-320d	2:6861913	A	G	0.282025	0.079944	0.014743	5.87E-08 trans
rs1155426	miR-320d	2:6862182	T	C	0.282037	0.079522	0.014742	6.88E-08 trans
rs1168809(	miR-320d	2:6859604:	A	T	0.751013	-0.068165	0.015729	1.47E-05 trans
rs1189593	miR-320d	2:6861908:	A	G	0.282175	0.080028	0.014748	5.75E-08 trans
rs1246827	miR-320d	2:6864587(	A	G	0.735366	-0.06947	0.016007	1.42E-05 trans
rs1262148	miR-320d	2:6859777	A	G	0.333832	0.067958	0.01455	3.00E-06 trans
rs1300495	miR-320d	2:6858081	G	A	0.306559	0.078977	0.014742	8.44E-08 trans
rs1373198	miR-320d	2:6858798	A	T	0.281586	0.077628	0.014896	1.87E-07 trans
rs1373199	miR-320d	2:6859568(	G	A	0.750699	-0.068322	0.015707	1.36E-05 trans
rs1420691	miR-320d	2:6862748(	G	C	0.737384	-0.070321	0.015651	7.02E-06 trans
rs1443651	miR-320d	2:6856931(	T	G	0.559583	0.056215	0.013598	3.57E-05 trans
rs1443652	miR-320d	2:6856965	C	G	0.559695	0.05627	0.013601	3.51E-05 trans
rs1501855(	miR-320d	2:6863467	G	A	0.734283	-0.071823	0.015848	5.85E-06 trans
rs1703537	miR-320d	2:6859650	G	A	0.754443	-0.068244	0.015902	1.77E-05 trans
rs1703537	miR-320d	2:6859890	C	T	0.720098	-0.065018	0.014949	1.37E-05 trans
rs1867313	miR-320d	2:6862365	T	C	0.282087	0.079407	0.01474	7.15E-08 trans
rs1975480	miR-320d	2:6857386	T	C	0.559926	0.056909	0.013669	3.14E-05 trans
rs1975481	miR-320d	2:6857399	C	A	0.560307	0.056955	0.013669	3.09E-05 trans
rs1975482	miR-320d	2:6857418	A	G	0.560651	0.057272	0.013678	2.83E-05 trans
rs2120334	miR-320d	2:6861608	C	T	0.751935	-0.068022	0.015734	1.54E-05 trans
rs2289688	miR-320d	2:6862046	G	A	0.752268	-0.068404	0.015741	1.39E-05 trans
rs2289689	miR-320d	2:6862015	C	T	0.752314	-0.06839	0.015744	1.40E-05 trans
rs3426707	miR-320d	2:6859915	T	C	0.282465	0.07967	0.014787	7.13E-08 trans
rs3770648	miR-320d	2:6861939	C	T	0.752286	-0.068321	0.015745	1.43E-05 trans
rs3770650	miR-320d	2:6861643	A	G	0.751964	-0.068057	0.015735	1.52E-05 trans
rs4277504	miR-320d	2:6856956(	C	A	0.559711	0.056267	0.013599	3.51E-05 trans
rs4671208	miR-320d	2:6860079	A	G	0.281916	0.079072	0.014777	8.74E-08 trans
rs4671912	miR-320d	2:6860225	C	T	0.720119	-0.064987	0.01495	1.38E-05 trans
rs4671914	miR-320d	2:6861229	G	A	0.751284	-0.068595	0.015712	1.27E-05 trans
rs4854435	miR-320d	2:6863971	G	A	0.753618	-0.068279	0.016508	3.53E-05 trans
rs4854474	miR-320d	2:6863328	A	T	0.734157	-0.072183	0.015768	4.70E-06 trans
rs5568893	miR-320d	2:6859897	C	A	0.720121	-0.064969	0.014949	1.39E-05 trans
rs5581986	miR-320d	2:6864591	G	A	0.722126	-0.062787	0.015728	6.55E-05 trans
rs5986226	miR-320d	2:6864491(	G	A	0.720952	-0.063997	0.015721	4.69E-05 trans
rs6546377	miR-320d	2:6857022	G	A	0.559672	0.05651	0.01361	3.29E-05 trans
rs6546378	miR-320d	2:6857344	C	G	0.56041	0.056781	0.013704	3.42E-05 trans

rs6546379	miR-320d	2:6857362	G	A	0.559288	0.056625	0.013677	3.47E-05	trans
rs6546380	miR-320d	2:6857362	G	A	0.559433	0.056612	0.013674	3.47E-05	trans
rs6546387	miR-320d	2:6858758	G	A	0.281573	0.077623	0.014898	1.88E-07	trans
rs6546388	miR-320d	2:6858948	C	T	0.281691	0.07798	0.014854	1.52E-07	trans
rs6546396	miR-320d	2:6862930	A	T	0.283762	0.08027	0.014778	5.58E-08	trans
rs6546402	miR-320d	2:6863130	A	G	0.283216	0.080485	0.014784	5.20E-08	trans
rs6691649	miR-320d	2:6864346	T	C	0.72213	-0.063634	0.015689	4.99E-05	trans
rs6741866	miR-320d	2:6857097	G	A	0.565872	0.055583	0.013676	4.82E-05	trans
rs6745671	miR-320d	2:6864349	G	A	0.754299	-0.067304	0.016566	4.85E-05	trans
rs6752922	miR-320d	2:6857308	G	A	0.559358	0.056626	0.013662	3.40E-05	trans
rs6759864	miR-320d	2:6857115	T	C	0.558332	0.055856	0.013561	3.81E-05	trans
rs7355584	miR-320d	2:6859828	A	G	0.720028	-0.065155	0.014951	1.31E-05	trans
rs736779	miR-320d	2:6857191	T	A	0.56004	0.056818	0.01365	3.15E-05	trans
rs7420773	miR-320d	2:6862945	G	A	0.28377	0.080269	0.014778	5.58E-08	trans
rs7420782	miR-320d	2:6862955	G	T	0.283742	0.080513	0.014781	5.12E-08	trans
rs7422209	miR-320d	2:6863221	C	G	0.75328	-0.069442	0.016377	2.23E-05	trans
rs7422735	miR-320d	2:6863318	C	A	0.752797	-0.069494	0.01637	2.18E-05	trans
rs7424172	miR-320d	2:6863238	T	C	0.734273	-0.072174	0.015757	4.64E-06	trans
rs7560374	miR-320d	2:6856998	A	G	0.559683	0.056244	0.013601	3.55E-05	trans
rs7562889	miR-320d	2:6862547	T	C	0.285916	0.079614	0.014794	7.38E-08	trans
rs7572216	miR-320d	2:6859194	T	A	0.719839	-0.065375	0.014962	1.25E-05	trans
rs7574580	miR-320d	2:6857324	A	G	0.561141	0.057005	0.013696	3.15E-05	trans
rs7574592	miR-320d	2:6859766	T	G	0.281934	0.078996	0.014777	8.99E-08	trans
rs7588432	miR-320d	2:6858548	G	A	0.282438	0.077732	0.015146	2.86E-07	trans
rs7589952	miR-320d	2:6857009	G	A	0.559677	0.05623	0.013603	3.57E-05	trans
rs7600829	miR-320d	2:6856977	T	C	0.56021	0.056403	0.013617	3.44E-05	trans
rs880668	miR-320d	2:6859258	T	C	0.280228	0.078264	0.014865	1.40E-07	trans
rs9309411	miR-320d	2:6857046	A	G	0.566779	0.054713	0.013722	6.68E-05	trans
rs9309412	miR-320d	2:6857056	C	T	0.559665	0.056194	0.013606	3.62E-05	trans
rs9309415	miR-320d	2:6860533	C	A	0.72047	-0.065469	0.014951	1.19E-05	trans
rs964585	miR-320d	2:6857243	A	G	0.559777	0.056836	0.013656	3.16E-05	trans
rs964586	miR-320d	2:6857289	C	T	0.560066	0.056836	0.013654	3.15E-05	trans
rs964587	miR-320d	2:6857291	G	A	0.560071	0.056842	0.013654	3.14E-05	trans
rs964934	miR-320d	2:6861187	G	A	0.281023	0.07994	0.01477	6.22E-08	trans
rs964935	miR-320d	2:6861228	G	A	0.281126	0.079972	0.014772	6.17E-08	trans
rs1013035	miR-329-3	14:101149	T	C	0.112665	-0.23242	0.046261	5.06E-07	cis
rs1014839	miR-329-3	14:101026	A	G	0.750738	0.138159	0.033199	3.16E-05	cis
rs1014844	miR-329-3	14:101026	G	A	0.753241	0.137679	0.033189	3.35E-05	cis
rs1116059	miR-329-3	14:101049	C	T	0.741662	0.127724	0.03159	5.27E-05	cis
rs1162219	miR-329-3	14:101016	G	A	0.759852	0.151508	0.035294	1.77E-05	cis
rs1184658	miR-329-3	14:101017	C	G	0.759077	0.133188	0.03383	8.25E-05	cis
rs1184948	miR-329-3	14:101037	C	G	0.733365	0.12599	0.03131	5.72E-05	cis
rs1185095	miR-329-3	14:101056	G	T	0.743981	0.129015	0.03143	4.05E-05	cis
rs1190850	miR-329-3	14:101064	A	G	0.314302	-0.125559	0.03058	4.03E-05	cis
rs1190852	miR-329-3	14:101064	A	G	0.310295	-0.124566	0.030398	4.17E-05	cis
rs1190856	miR-329-3	14:101065	T	C	0.310244	-0.124194	0.030374	4.34E-05	cis
rs1190857	miR-329-3	14:101066	G	T	0.310273	-0.124033	0.03038	4.45E-05	cis
rs1190862	miR-329-3	14:101067	T	G	0.309628	-0.124061	0.030162	3.90E-05	cis
rs1190867	miR-329-3	14:101069	G	T	0.316788	-0.124028	0.030558	4.93E-05	cis
rs1190872	miR-329-3	14:101069	A	G	0.310177	-0.122862	0.030343	5.14E-05	cis
rs1214784	miR-329-3	14:101144	C	T	0.870989	0.222748	0.041636	8.80E-08	cis
rs1243369	miR-329-3	14:101035	C	G	0.723403	0.129329	0.030935	2.91E-05	cis
rs1243613	miR-329-3	14:101031	C	T	0.725015	0.130653	0.03114	2.72E-05	cis

rs1288035	miR-329-3p	14:101158	C	G	0.904391	0.221489	0.049519	7.72E-06	cis
rs1709962	miR-329-3p	14:101173	A	C	0.783449	0.130329	0.033574	0.000104	cis
rs1757624	miR-329-3p	14:101126	G	C	0.854853	0.153892	0.039733	0.000107	cis
rs1888581	miR-329-3p	14:101042	A	C	0.735363	0.122166	0.031235	9.18E-05	cis
rs2842154	miR-329-3p	14:101158	C	T	0.904763	0.221821	0.049571	7.65E-06	cis
rs3579985	miR-329-3p	14:101156	C	T	0.904015	0.222695	0.049515	6.88E-06	cis
rs6575791	miR-329-3p	14:101029	G	A	0.719841	0.133429	0.031132	1.82E-05	cis
rs6575794	miR-329-3p	14:101039	C	T	0.734189	0.123387	0.031361	8.34E-05	cis
rs6575796	miR-329-3p	14:101160	A	G	0.094049	-0.220221	0.050763	1.44E-05	cis
rs7140556	miR-329-3p	14:101036	C	A	0.723818	0.130763	0.031072	2.57E-05	cis
rs7143357	miR-329-3p	14:101054	T	C	0.739636	0.131999	0.031609	2.97E-05	cis
rs7144997	miR-329-3p	14:101155	A	G	0.899872	0.221634	0.049364	7.13E-06	cis
rs7145610	miR-329-3p	14:101049	T	C	0.740391	0.128339	0.031673	5.08E-05	cis
rs7147982	miR-329-3p	14:101046	C	T	0.731753	0.120992	0.031008	9.54E-05	cis
rs7154024	miR-329-3p	14:101031	G	T	0.725015	0.130349	0.031113	2.79E-05	cis
rs745797	miR-329-3p	14:101141	G	A	0.858727	0.193655	0.039733	1.09E-06	cis
rs7493817	miR-329-3p	14:101038	G	A	0.751723	0.132187	0.032319	4.31E-05	cis
rs8008285	miR-329-3p	14:101146	T	C	0.842905	0.19737	0.038772	3.57E-07	cis
rs879058	miR-329-3p	14:101069	G	T	0.311807	-0.123579	0.030343	4.65E-05	cis
rs879059	miR-329-3p	14:101069	T	A	0.31068	-0.123062	0.030328	4.95E-05	cis
rs879060	miR-329-3p	14:101069	A	G	0.310926	-0.124113	0.030345	4.31E-05	cis
rs1014171	miR-376a-3	14:101172	G	T	0.923932	0.240171	0.048515	7.40E-07	cis
rs1022032	miR-376a-3	14:101130	T	G	0.868038	0.193611	0.037367	2.20E-07	cis
rs1190878	miR-376a-3	14:101072	C	A	0.859763	0.175367	0.037764	3.42E-06	cis
rs1190881	miR-376a-3	14:101079	T	C	0.346494	-0.141208	0.027217	2.12E-07	cis
rs1288035	miR-376a-3	14:101158	C	G	0.904391	0.237148	0.04576	2.19E-07	cis
rs1757612	miR-376a-3	14:101126	C	T	0.856231	0.159721	0.03688	1.49E-05	cis
rs1757624	miR-376a-3	14:101126	G	C	0.854853	0.165717	0.036729	6.43E-06	cis
rs1757630	miR-376a-3	14:101127	G	C	0.854847	0.16583	0.036707	6.25E-06	cis
rs1757777	miR-376a-3	14:101200	C	T	0.495315	0.143807	0.026554	6.11E-08	cis
rs1765383	miR-376a-3	14:101101	T	C	0.877829	0.197681	0.040473	1.04E-06	cis
rs1765384	miR-376a-3	14:101102	A	T	0.870972	0.202208	0.040544	6.12E-07	cis
rs1766021	miR-376a-3	14:101131	A	G	0.868541	0.19568	0.03754	1.86E-07	cis
rs1766036	miR-376a-3	14:101136	A	G	0.868731	0.195684	0.037605	1.95E-07	cis
rs2842154	miR-376a-3	14:101158	C	T	0.904763	0.237472	0.045809	2.17E-07	cis
rs2847806	miR-376a-3	14:101139	C	A	0.868556	0.200998	0.037528	8.51E-08	cis
rs2852739	miR-376a-3	14:101130	T	C	0.868049	0.193618	0.037373	2.21E-07	cis
rs3516145	miR-376a-3	14:101164	A	G	0.624259	0.193792	0.031225	5.43E-10	cis
rs3579985	miR-376a-3	14:101156	C	T	0.904015	0.238541	0.045756	1.85E-07	cis
rs4905991	miR-376a-3	14:101140	T	C	0.271223	-0.118159	0.029234	5.30E-05	cis
rs6575796	miR-376a-3	14:101160	A	G	0.094049	-0.238421	0.046908	3.72E-07	cis
rs7142298	miR-376a-3	14:101128	C	T	0.854052	0.167239	0.036504	4.62E-06	cis
rs7144997	miR-376a-3	14:101155	A	G	0.899872	0.232316	0.045628	3.55E-07	cis
rs7152943	miR-376a-3	14:101174	C	T	0.924188	0.241748	0.048626	6.64E-07	cis
rs7156735	miR-376a-3	14:101132	T	C	0.867137	0.196655	0.037308	1.36E-07	cis
rs8007901	miR-376a-3	14:101130	T	C	0.867321	0.194601	0.037217	1.71E-07	cis
rs8014970	miR-376a-3	14:101140	T	G	0.868329	0.201058	0.037564	8.68E-08	cis
rs8017361	miR-376a-3	14:101218	G	A	0.898047	0.181152	0.042677	2.19E-05	cis
rs8017555	miR-376a-3	14:101218	C	T	0.89727	0.186206	0.04266	1.27E-05	cis
rs8022367	miR-376a-3	14:101189	A	T	0.295876	-0.239525	0.034134	2.26E-12	cis
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.000173	cis
rs2427546	miR-941	20:625470	T	C	0.789295	0.113908	0.030322	0.000172	cis
rs2427550	miR-941	20:625475	C	A	0.789276	0.113806	0.030312	0.000174	cis

rs4809244	miR-941	20:625307	C	T	0.950318	0.212612	0.056743	0.000179	cis
rs4809249	miR-941	20:625506	C	T	0.949005	0.278933	0.05743	1.19E-06	cis
rs4809382	miR-941	20:625447	A	G	0.949663	0.282925	0.056457	5.41E-07	cis
rs6011222	miR-941	20:625460	T	G	0.789234	0.113903	0.030324	0.000172	cis
rs6062330	miR-941	20:625306	C	T	0.950314	0.21261	0.05674	0.000179	cis
rs6062331	miR-941	20:625320	A	G	0.95036	0.217584	0.05704	0.000136	cis
rs6062332	miR-941	20:625321	C	T	0.950204	0.217499	0.056894	0.000132	cis
rs6062573	miR-941	20:625309	G	A	0.948917	0.212851	0.056764	0.000177	cis
rs6062576	miR-941	20:625442	C	T	0.949659	0.282851	0.056455	5.44E-07	cis
rs6062578	miR-941	20:625450	G	C	0.789137	0.113944	0.030322	0.000171	cis
rs6062581	miR-941	20:625460	G	T	0.94965	0.283136	0.056466	5.32E-07	cis
rs6062583	miR-941	20:625473	G	A	0.949677	0.282944	0.056468	5.42E-07	cis
rs6062584	miR-941	20:625477	C	T	0.949531	0.28305	0.056477	5.39E-07	cis
rs6062587	miR-941	20:625517	C	T	0.949069	0.278155	0.057289	1.20E-06	cis
rs7409760	miR-941	20:625485	T	C	0.949686	0.282991	0.056473	5.41E-07	cis
rs817371	miR-941	20:625329	G	C	0.787683	0.115284	0.030443	0.000153	cis
rs817372	miR-941	20:625331	G	C	0.787659	0.115629	0.030429	0.000145	cis
rs817374	miR-941	20:625334	T	G	0.787389	0.115765	0.030462	0.000145	cis
rs817379	miR-941	20:625392	C	A	0.788135	0.114758	0.030378	0.000158	cis

Table S8. Functional annotation of miR-eQTLs

Functional annotation of cis-miR-eQTLs

annot	ref.count	ref.prop	count	prop	enrichment	fisher.P
UTR3	233824	0.009322	23	0.011154	1.196484	0.358725
UTR5	71546	0.002853	22	0.010669	3.740292	2.65E-07
downstrea	284177	0.01133	42	0.020369	1.797747	0.000369
exonic	254736	0.010156	12	0.00582	0.573006	0.047482
intergenic	11684523	0.465859	739	0.35839	0.76931	6.16E-23
intronic	9137749	0.36432	850	0.412221	1.131482	7.99E-06
ncRNA_exc	259951	0.010364	52	0.025218	2.433212	1.26E-08
ncRNA_intr	2884355	0.114998	288	0.13967	1.21454	0.000625
ncRNA_spli	1313	5.23E-05	1	0.000485	9.264104	0.102328
splicing	2830	0.000113	0	0	0	1
upstream	266686	0.010633	33	0.016004	1.505157	0.023403

Functional annotation of trans-miR-eQTLs

annot	ref.count	ref.prop	count	prop	enrichment	fisher.P
UTR3	233824	0.009322	11	0.020333	2.181037	0.020364
UTR5	71546	0.002853	1	0.001848	0.647999	1
downstrea	284177	0.01133	12	0.022181	1.957726	0.024583
exonic	254736	0.010156	3	0.005545	0.545997	0.38976
intergenic	11684523	0.465859	225	0.415896	0.892752	0.019965
intronic	9137749	0.36432	168	0.310536	0.852373	0.009519
ncRNA_exc	259951	0.010364	14	0.025878	2.496871	0.001883
ncRNA_intr	2884355	0.114998	95	0.175601	1.526984	3.54E-05
ncRNA_spli	1313	5.23E-05	0	0	0	1
splicing	2830	0.000113	0	0	0	1
upstream	266686	0.010633	12	0.022181	2.086126	0.017638

Table S9. List of 22 loci, miRNAs, and corresponding genes

Genomic Loci	n_miRNAs	miRNA	gene
14:100655022-101244293	23	miR-382-5p	RP11-566J3.2,RP11-638I2.4,YY1,YY
9:136128546-136296530	18	miR-195-5p	ABO,ABO:RP11-430N14.4,Y_RNA,l
2:68577734-68650373	6	miR-320e,r	PLEK,AC015969.3,AC015969.3:PLE
1:198825629-199257785	3	miR-181a-5	MIR181A1HG,RP11-16L9.1,RP11-1
14:21349400-21438849	3	miR-142-5p	RN7SL189P,RNASE2
20:61083030-61159437	3	miR-133a-3	RP13-379O24.2,C20orf166,C20orf
3:58183636-58481296	2	miR-1254,r	PXK,RPP14,DNASE1L3
8:106512828-106593207	2	miR-143-3p	ZFPM2
8:135640669-135747967	2	miR-30b-5p	ZFAT,CTD-2342N23.3
9:137732458-137748694	2	miR-3689a	MIR3689F,MIR3689D2,AL603650.1
22:22000849-22069957	2	miR-130b-3	PPIL2,YPEL1
2:64556476-64577491	1	miR-4433b	AC114752.3:MIR4433,AC114752.3
2:207615284-207685904	1	miR-3130-3	FASTKD2,RP11-95H11.1,MDH1B,FA
5:148410920-148546347	1	miR-584-5p	CTC-529P8.1,SH3TC2,RN7SKP145,A
7:1015407-1161324	1	miR-339-5p	C7orf50,C7orf50:AC073957.15,C7(
7:129431052-129432094	1	miR-182-5p	RP11-738B7.1
9:97723868-97828989	1	miR-27b-3p	C9orf3
11:56767507-57756568	1	miR-130a-3	OR5BD1P,TMX2-CTNND1:RP11-69
11:61542006-61624181	1	miR-1908-5	MYRF:TMEM258,FADS2,FADS2:FA
14:23372913-23478860	1	miR-4707-3	RBM23,RP11-298I3.1,PRMT5-AS1,
14:65665376-66287921	1	miR-625-5p	FUT8,CTD-2014B16.1,MIR4708,CT
16:88602910-88622286	1	miR-6803-3	ZFPM1,ZC3H18

/1:RP11-638I2.2,SLC25A29,WDR25,BEGAIN,DLK1,CTD-2644I21.1,LINC00523,RP11-566J3.4,MEG3
_CN1P2,SURF1
:K
.6L9.2,RP11-16L9.3,RP11-16L9.3:RP11-16L9.4,RP11-16L9.4,RP11-382E9.1

166-AS1,C20orf166-AS1:C20orf166

2,MIR3689C,COL5A1

3,AC114752.2,AC114752.1
ASTKD2:MIR3130-1
ABLIM3,ABLIM3:RP11-331K21.1
orf50:GPR146,C7orf50:GPR146:RP11-449P15.1,C7orf50:GPER1,C7orf50:AC091729.7

1N7.6:CTNND1,TMX2-CTNND1:RP11-691N7.6:BTBD18,RP11-691N7.6:CTNND1,CTNND1,OR5BA1P,RP11-734C1
DS1,FADS2:FADS1:MIR1908,TMEM258
RP11-298I3.1:HAUS4:RP11-298I3.5,HAUS4:RP11-298I3.5,RP11-298I3.5:AJUBA,RP11-298I3.4,RP11-298I3.4:C14
D-2509G16.5,CTD-2509G16.3,CTD-2509G16.5:CTD-2509G16.1

.4.2,OR5AZ1P,UBE2L6,RPS4XP13,SERPING1,CYCSP26,AP000662.4,AP000662.4:YPEL4,AP000662.4:CLP1,(

orf93,PRMT5-AS1:PRMT5,PRMT5

CLP1,ZDHHC5,TMX2:TMX2-CTNND1,TMX2-CTNND1,TMX2-CTNND1:C11orf31:RP11-691N7.6,MED19

Table S10. SNPs in miRNA genes that also affected miRNA levels

miRNA	SNP	position	location	effect_alle	other_allel	eaf	beta	se	pval	signif
miR-3130-3	rs2241347	2:2076479	Mature	C	T	0.841853	-0.26645	0.032894	5.49E-16	Bonferroni-sig
miR-4707-3	rs2273626	14:234261	Seed	A	C	0.488021	0.091058	0.013739	3.41E-11	Bonferroni-sig
miR-1908-5	rs174561	11:615827	pre-miRNA	T	C	0.70223	-0.09547	0.017762	7.66E-08	Bonferroni-sig
miR-323b-3	rs5610383	14:101522	pre-miRNA	T	C	0.788906	0.172218	0.034483	5.90E-07	Bonferroni-sig
miR-2110	rs1709140	10:115933	pre-miRNA	C	T	0.884998	0.137732	0.027697	6.60E-07	Bonferroni-sig
miR-4482-5	rs4559684	10:106028	Seed	G	A	0.690649	0.206064	0.042009	9.33E-07	Bonferroni-sig
miR-6891-3	rs2276448	6:3132302	Seed	T	C	0.748517	0.127075	0.026937	2.39E-06	Bonferroni-sig
miR-6891-3	rs2854001	6:3132301	Mature	G	A	0.85292	0.17272	0.039316	1.12E-05	Bonferroni-sig
miR-618	rs2682818	12:813295	pre-miRNA	A	C	0.128889	-0.2331	0.053556	1.35E-05	Bonferroni-sig
miR-27a-5p	rs895819	19:139472	pre-miRNA	T	C	0.666223	0.118003	0.027699	2.04E-05	Bonferroni-sig
miR-6839-5	rs7804972	7:6413946	Mature	G	A	0.597858	0.14158	0.035113	5.53E-05	Bonferroni-sig
miR-4482-5	rs641071	10:106028	pre-miRNA	G	T	0.642509	0.155901	0.040595	0.000123	Bonferroni-sig
miR-6868-3	rs7208391	17:740941	Mature	C	G	0.57323	0.149522	0.040036	0.000188	nominally-sig
miR-629-5p	rs7821277	15:703717	Mature	C	G	0.988445	0.364687	0.10252	0.000375	nominally-sig
miR-6841-3	rs7634784	8:2481132	Mature	A	G	0.940856	0.163006	0.047526	0.000604	nominally-sig
miR-4326	rs6062431	20:619181	pre-miRNA	C	G	0.317658	-0.10837	0.033748	0.001322	nominally-sig
miR-7157-3	rs5614856	2:1413442	Mature	T	C	0.778924	0.144622	0.046368	0.001815	nominally-sig
miR-3977	rs7951280	5:8213602	pre-miRNA	T	G	0.992036	0.974143	0.315052	0.001988	nominally-sig
miR-5707	rs8012858	7:1583843	pre-miRNA	G	A	0.959124	-0.352	0.116558	0.002528	nominally-sig
miR-4772-5	rs6215497	2:1030487	Mature	C	T	0.904965	0.193118	0.064191	0.002625	nominally-sig
miR-8060	rs1514422	3:9607886	Mature	G	A	0.949442	0.213778	0.077067	0.005539	nominally-sig
miR-216a-5	rs4129117	2:5621609	pre-miRNA	A	T	0.953417	-0.15069	0.055721	0.006844	nominally-sig
miR-182-5p	rs7648177	7:1294102	pre-miRNA	C	T	0.894847	-0.102	0.038433	0.007953	nominally-sig
miR-6717-5	rs1176501	14:214915	Seed	G	A	0.971572	0.26135	0.103455	0.01153	nominally-sig
miR-7150	rs5860547	9:1262478	pre-miRNA	A	G	0.783001	0.044897	0.01792	0.012233	nominally-sig
miR-4679	rs7281095	10:908231	Mature	G	A	0.98284	-0.38579	0.154193	0.012349	nominally-sig
miR-1307-5	rs7911488	10:105154	pre-miRNA	A	G	0.676679	0.041295	0.017191	0.016299	nominally-sig
miR-3689f	rs7250271	9:1377425	pre-miRNA	A	G	0.844401	-0.11187	0.048342	0.020658	nominally-sig
miR-4274	rs1251266	4:7461769	pre-miRNA	A	G	0.575801	-0.02168	0.00944	0.021663	nominally-sig
miR-8070	rs1385521	11:118047	Seed	C	T	0.975041	0.273628	0.120744	0.02344	nominally-sig
miR-4657	rs1129089	7:4492138	Mature	C	A	0.988128	0.542813	0.244984	0.026712	nominally-sig
miR-612	rs550894	11:652119	pre-miRNA	C	A	0.907567	0.106676	0.04828	0.027138	nominally-sig
miR-938	rs1241660	10:298912	Seed	C	T	0.740841	0.111801	0.050837	0.027865	nominally-sig
miR-1206	rs2114358	8:1290211	pre-miRNA	G	A	0.380682	-0.09545	0.043794	0.029301	nominally-sig
miR-4636	rs257095	5:9053945	pre-miRNA	C	T	0.126973	0.128531	0.060357	0.033212	nominally-sig
miR-612	rs1280391	11:652119	pre-miRNA	G	A	0.768095	0.070547	0.03413	0.038736	nominally-sig
miR-2117	rs7207008	17:415222	pre-miRNA	A	T	0.5367	0.063948	0.031343	0.041325	nominally-sig
miR-4513	rs2168518	15:750810	Seed	G	A	0.318808	0.079313	0.039296	0.043557	nominally-sig
miR-1269a	rs7323913	4:6714262	Mature	G	A	0.764952	0.071193	0.036118	0.048708	nominally-sig

Table S11. SNP-based heritability estimates for 2083 miRNAs

miRNA	h2	Pval	PermPval	PermFWEcPval
miR-30e-5p	0.71358344	0.00058216	0.002	0.716
miR-6511a-5p	0.70359235	0.00068236	0.002	0.773
let-7i-5p	0.67812368	0.00101398	0.002	0.869
miR-8078	0.67512863	0.00106146	0.001	0.877
miR-505-3p	0.6641229	0.00125394	0.005	0.91
miR-6814-5p	0.59373968	0.00344537	0.007	0.997
miR-3687	0.59115907	0.00356902	0.005	0.997
miR-4786-5p	0.58182282	0.00405033	0.003	0.998
miR-4287	0.58065969	0.00411419	0.003	0.999
miR-4259	0.58028349	0.00413504	0.005	0.999
miR-5571-5p	0.57347432	0.00452907	0.009	0.999
miR-625-5p	0.55207703	0.0059944	0.004	1
miR-548b-3p	0.54832035	0.00629116	0.004	1
miR-16-1-3p	0.54651653	0.00643822	0.007	1
miR-1273h-5p	0.54472565	0.00658723	0.006	1
miR-6832-3p	0.54205919	0.00681474	0.01	1
miR-6827-5p	0.51638888	0.00938522	0.008	1
miR-1185-1-3	0.50827975	0.01035706	0.016	1
miR-561-3p	0.50775835	0.01042245	0.012	1
miR-6883-5p	0.50478923	0.0108017	0.017	1
miR-614	0.49105855	0.01271583	0.012	1
miR-944	0.4900853	0.01286201	0.014	1
miR-1273d	0.48564767	0.01354712	0.012	1
miR-374a-3p	0.48542794	0.01358185	0.016	1
miR-5698	0.48432443	0.01375741	0.007	1
miR-3197	0.48386396	0.01383125	0.015	1
miR-370-5p	0.47248644	0.01576727	0.011	1
miR-10a-5p	0.4716158	0.01592456	0.022	1
miR-6782-5p	0.46418489	0.01732259	0.013	1
miR-136-5p	0.46250866	0.01765205	0.021	1
miR-548au-3p	0.45728936	0.01871237	0.018	1
miR-493-3p	0.45618021	0.01894455	0.024	1
miR-4679	0.44786506	0.02076443	0.027	1
miR-7856-5p	0.44703673	0.02095358	0.023	1
miR-6843-3p	0.44551078	0.02130583	0.019	1
miR-566	0.44424544	0.02160171	0.03	1
miR-136-3p	0.44352232	0.02177236	0.022	1
miR-139-5p	0.44258877	0.02199435	0.012	1
miR-1247-5p	0.44256364	0.02200035	0.018	1
miR-299-3p	0.43949226	0.02274438	0.023	1
miR-4699-3p	0.43914351	0.02283019	0.025	1
miR-4426	0.43635246	0.0235268	0.021	1
miR-302e	0.43593347	0.0236329	0.031	1
miR-513c-5p	0.43164827	0.02474134	0.03	1
miR-4461	0.43026396	0.02510861	0.033	1
miR-525-5p	0.43006973	0.02516051	0.029	1
miR-5590-5p	0.42704643	0.02597993	0.026	1
miR-892a	0.42299394	0.02711321	0.026	1

miR-5007-5p	0.41631931	0.02906955	0.04	1
miR-6862-3p	0.41601649	0.02916102	0.026	1
miR-6731-3p	0.41423564	0.02970379	0.028	1
miR-875-3p	0.41276491	0.03015833	0.035	1
miR-675-3p	0.41253089	0.03023119	0.038	1
miR-7106-3p	0.41134888	0.0306014	0.035	1
miR-1321	0.41047348	0.030878	0.034	1
miR-2117	0.41010143	0.03099618	0.031	1
miR-656-5p	0.4090795	0.03132272	0.04	1
miR-147b	0.40751174	0.0318292	0.034	1
miR-378h	0.40739627	0.03186677	0.029	1
miR-548b-5p	0.40304432	0.03330965	0.036	1
miR-3688-5p	0.40247187	0.03350338	0.031	1
miR-7851-3p	0.40047003	0.03418819	0.041	1
miR-4437	0.40022331	0.03427338	0.029	1
miR-3937	0.39971461	0.03444958	0.039	1
miR-593-5p	0.39957969	0.03449643	0.024	1
miR-4484	0.39925129	0.03461071	0.034	1
miR-1255b-2-	0.39828322	0.03494937	0.036	1
miR-548av-5p	0.3979389	0.03507048	0.036	1
miR-4801	0.39703065	0.03539159	0.036	1
miR-323a-5p	0.39695771	0.03541749	0.04	1
miR-1254	0.39537314	0.03598383	0.036	1
miR-6723-5p	0.39531007	0.03600652	0.043	1
miR-1299	0.3949031	0.03615324	0.052	1
miR-342-5p	0.39371653	0.03658382	0.035	1
miR-3117-5p	0.38886625	0.03838772	0.042	1
miR-708-5p	0.38885226	0.03839302	0.037	1
miR-106a-3p	0.38856998	0.03850022	0.038	1
miR-449b-5p	0.38808149	0.03868629	0.039	1
miR-6866-5p	0.38686474	0.03915295	0.028	1
miR-4639-3p	0.38628805	0.03937572	0.033	1
miR-595	0.38613362	0.03943555	0.043	1
miR-4782-5p	0.38470505	0.03999253	0.033	1
miR-5007-3p	0.38406636	0.04024361	0.057	1
miR-6126	0.38249622	0.04086629	0.041	1
miR-337-5p	0.37971614	0.04198797	0.038	1
miR-1273c	0.37957064	0.04204736	0.048	1
miR-195-3p	0.37865526	0.04242252	0.032	1
miR-873-3p	0.37737083	0.0429535	0.028	1
miR-582-5p	0.37679356	0.04319389	0.046	1
miR-138-5p	0.37619391	0.04344474	0.052	1
miR-542-5p	0.37445949	0.04417693	0.042	1
miR-5584-3p	0.36978011	0.04620206	0.053	1
miR-4688	0.36821006	0.046898	0.041	1
miR-4999-5p	0.36517929	0.04826521	0.048	1
miR-1908-5p	0.36456357	0.04854682	0.049	1
miR-4436b-3p	0.36452037	0.04856663	0.037	1
miR-4436a	0.36380233	0.04889681	0.05	1
miR-6863	0.36368752	0.04894977	0.055	1

miR-1224-5p	0.36282357	0.04934976	0.056	1
miR-6837-5p	0.36240493	0.04954452	0.055	1
miR-4712-5p	0.36210419	0.04968481	0.058	1
miR-4425	0.36142513	0.05000274	0.045	1
miR-1914-5p	0.36081245	0.05029098	0.048	1
miR-4684-5p	0.36013045	0.0506134	0.049	1
miR-574-5p	0.35909605	0.05110554	0.055	1
miR-4524b-5p	0.3531029	0.05403234	0.052	1
miR-6856-5p	0.35277461	0.05419642	0.049	1
miR-593-3p	0.35191758	0.05462662	0.051	1
miR-5586-5p	0.35147765	0.05484849	0.061	1
miR-4539	0.35085551	0.05516348	0.054	1
miR-335-3p	0.35022901	0.05548212	0.045	1
miR-5585-3p	0.34682523	0.05723875	0.063	1
miR-4677-5p	0.34556568	0.05789977	0.056	1
miR-369-5p	0.34215537	0.05971965	0.07	1
miR-6733-3p	0.34188792	0.05986425	0.051	1
miR-4439	0.34128577	0.0601908	0.071	1
miR-3674	0.34090383	0.06039866	0.074	1
let-7c-5p	0.33887085	0.06151448	0.054	1
miR-1273a	0.33754109	0.062253	0.067	1
miR-519d-3p	0.33703273	0.06253716	0.084	1
miR-6780a-5p	0.33477714	0.06381015	0.056	1
miR-20a-5p	0.3327939	0.06494601	0.075	1
miR-4696	0.33241616	0.06516413	0.071	1
miR-3607-5p	0.33164162	0.06561313	0.06	1
miR-2113	0.32941294	0.0669185	0.071	1
miR-412-5p	0.32860053	0.06739931	0.066	1
miR-3605-5p	0.32848259	0.06746933	0.083	1
miR-511-3p	0.32624568	0.06880805	0.065	1
miR-513c-3p	0.32553368	0.06923843	0.074	1
miR-1244	0.32490818	0.06961824	0.066	1
miR-3921	0.32439478	0.06993117	0.08	1
miR-4713-3p	0.32434042	0.06996437	0.087	1
miR-4795-3p	0.32320429	0.07066098	0.073	1
miR-4657	0.32226872	0.0712386	0.074	1
miR-1275	0.32216147	0.07130505	0.077	1
miR-615-3p	0.32153855	0.07169193	0.073	1
miR-601	0.32046606	0.07236179	0.086	1
miR-20b-5p	0.31932156	0.07308191	0.069	1
miR-7706	0.31904458	0.07325701	0.074	1
miR-345-5p	0.31834165	0.07370282	0.074	1
miR-548e-3p	0.31825309	0.07375913	0.082	1
miR-2116-5p	0.31800887	0.07391459	0.064	1
miR-4737	0.31755094	0.07420677	0.09	1
let-7d-5p	0.31752656	0.07422235	0.069	1
miR-7160-3p	0.31715949	0.07445723	0.081	1
miR-3142	0.31654638	0.07485081	0.072	1
miR-10b-5p	0.31592115	0.07525381	0.078	1
miR-6804-3p	0.31549319	0.0755306	0.074	1

miR-4302	0.31423676	0.07634772	0.08	1
miR-651-5p	0.31290323	0.07722231	0.064	1
miR-6833-5p	0.31263916	0.0773964	0.089	1
miR-6716-3p	0.31231959	0.07760747	0.064	1
miR-320e	0.31184478	0.0779219	0.079	1
miR-6731-5p	0.31063595	0.07872675	0.086	1
miR-513a-3p	0.31059323	0.07875531	0.065	1
miR-7848-3p	0.30988741	0.07922828	0.078	1
miR-5187-3p	0.30918875	0.07969858	0.083	1
miR-1228-3p	0.30876638	0.07998391	0.068	1
let-7b-5p	0.30715049	0.08108266	0.069	1
miR-5583-5p	0.30641064	0.08158953	0.095	1
miR-3140-3p	0.30558699	0.0821566	0.084	1
miR-125b-2-3	0.30459405	0.08284418	0.083	1
miR-3614-5p	0.30313265	0.08386401	0.09	1
miR-363-5p	0.30288797	0.08403567	0.097	1
miR-6793-5p	0.30187875	0.08474653	0.081	1
miR-6891-3p	0.30174565	0.08484061	0.073	1
miR-1909-3p	0.29959422	0.08637229	0.084	1
miR-30c-2-3p	0.29956878	0.08639052	0.071	1
miR-6765-5p	0.29611928	0.08888975	0.097	1
miR-6073	0.29520105	0.08956401	0.104	1
miR-6866-3p	0.29463909	0.08997853	0.08	1
miR-4695-5p	0.29418635	0.09031353	0.085	1
miR-4293	0.29393964	0.09049646	0.092	1
miR-4764-3p	0.29184201	0.09206298	0.106	1
miR-922	0.29156112	0.09227426	0.089	1
miR-125a-5p	0.29127496	0.09248988	0.101	1
miR-3123	0.29102749	0.09267665	0.077	1
miR-7703	0.29074781	0.09288806	0.1	1
miR-877-3p	0.28927815	0.09400484	0.11	1
miR-376c-5p	0.28920786	0.0940585	0.088	1
miR-431-5p	0.28911181	0.09413186	0.11	1
miR-4483	0.2885579	0.09455575	0.083	1
miR-4790-5p	0.28840281	0.09467469	0.084	1
miR-4540	0.28811278	0.09489741	0.1	1
miR-3613-3p	0.28783127	0.09511396	0.101	1
miR-4732-5p	0.28770271	0.09521297	0.096	1
miR-4779	0.28607737	0.09647131	0.097	1
miR-548ay-5p	0.28607336	0.09647443	0.094	1
miR-6878-5p	0.28479746	0.09747078	0.112	1
miR-4495	0.28413867	0.09798818	0.076	1
miR-378j	0.28354389	0.09845702	0.123	1
miR-107	0.28314364	0.09877345	0.124	1
miR-574-3p	0.28167071	0.09994434	0.1	1
miR-1265	0.28125622	0.10027564	0.087	1
miR-4788	0.28123738	0.10029072	0.106	1
miR-6795-3p	0.28084202	0.10060753	0.096	1
miR-4652-5p	0.28080702	0.10063561	0.093	1
miR-208a-3p	0.28032433	0.10102346	0.1	1

miR-7154-5p	0.27927724	0.10186855	0.087	1
miR-764	0.27908743	0.10202229	0.113	1
miR-200b-3p	0.27819844	0.1027446	0.102	1
miR-4465	0.2771041	0.10363886	0.1	1
miR-503-5p	0.27676723	0.10391527	0.095	1
miR-4299	0.27626275	0.10433021	0.109	1
miR-4800-3p	0.27602449	0.1045266	0.101	1
miR-539-5p	0.27549136	0.10496701	0.109	1
miR-6791-3p	0.27497882	0.10539167	0.093	1
miR-6792-5p	0.27455879	0.10574061	0.118	1
miR-140-5p	0.27446316	0.10582017	0.109	1
miR-4430	0.27443673	0.10584216	0.118	1
miR-135a-3p	0.27411772	0.10610792	0.091	1
miR-548d-5p	0.27300492	0.10703875	0.104	1
miR-7846-3p	0.27225975	0.10766534	0.092	1
miR-29b-2-5p	0.27220203	0.10771398	0.12	1
miR-208b-3p	0.27213153	0.10777342	0.088	1
miR-548ao-5p	0.27104471	0.10869269	0.102	1
miR-6745	0.27055727	0.10910681	0.083	1
miR-8082	0.27016815	0.10943822	0.104	1
miR-4481	0.26853123	0.11084025	0.11	1
miR-4537	0.26794904	0.111342	0.097	1
miR-5196-3p	0.26784343	0.11143318	0.102	1
miR-517c-3p	0.26745899	0.11176559	0.101	1
miR-515-3p	0.26742645	0.11179375	0.113	1
miR-4763-3p	0.26686086	0.11228416	0.116	1
miR-4421	0.26621986	0.1128418	0.115	1
miR-6075	0.2652049	0.11372883	0.11	1
miR-590-5p	0.26388267	0.11489182	0.1	1
miR-4665-5p	0.26294845	0.11571862	0.119	1
miR-589-3p	0.26284017	0.11581472	0.122	1
miR-451a	0.26263355	0.11599826	0.118	1
miR-4273	0.26260198	0.11602632	0.121	1
miR-4261	0.2621197	0.1164556	0.109	1
miR-181c-5p	0.26101499	0.11744316	0.13	1
miR-6828-5p	0.26026132	0.1181203	0.118	1
miR-449a	0.25917942	0.11909716	0.127	1
miR-605-3p	0.25788157	0.12027651	0.124	1
miR-6499-5p	0.25596517	0.12203292	0.122	1
miR-6809-3p	0.25508282	0.12284765	0.13	1
miR-6764-5p	0.25472307	0.12318091	0.131	1
miR-4753-3p	0.25468043	0.12322046	0.114	1
miR-6127	0.2546404	0.12325759	0.142	1
miR-4278	0.25451973	0.12336957	0.118	1
miR-218-5p	0.25404226	0.12381334	0.124	1
miR-409-5p	0.25351495	0.12430474	0.114	1
miR-212-5p	0.25321418	0.12458564	0.135	1
miR-6888-3p	0.251033	0.12663597	0.116	1
miR-5190	0.25073406	0.12691879	0.13	1
miR-3620-3p	0.24986642	0.12774215	0.138	1

miR-4521	0.249601	0.12799477	0.123	1
miR-629-5p	0.24909011	0.12848199	0.12	1
miR-1234-3p	0.24906672	0.12850432	0.128	1
miR-129-2-3p	0.24784215	0.12967753	0.119	1
miR-7153-5p	0.24728587	0.13021293	0.137	1
miR-6832-5p	0.24711809	0.1303747	0.13	1
miR-202-5p	0.2469728	0.13051491	0.113	1
miR-206	0.24665957	0.13081753	0.114	1
miR-210-5p	0.24651559	0.1309568	0.149	1
miR-6796-5p	0.24569792	0.13174965	0.132	1
miR-6735-3p	0.24492775	0.13249947	0.123	1
miR-6830-5p	0.24449646	0.13292064	0.14	1
miR-5196-5p	0.24429802	0.13311473	0.13	1
miR-1285-5p	0.24417802	0.1332322	0.126	1
miR-130b-5p	0.24416648	0.1332435	0.147	1
miR-1257	0.2439211	0.13348394	0.146	1
miR-4307	0.24327889	0.13411462	0.144	1
miR-376a-5p	0.24232342	0.13505673	0.125	1
miR-488-3p	0.24139353	0.13597796	0.136	1
miR-4534	0.24139268	0.1359788	0.152	1
miR-1322	0.24070944	0.13665841	0.147	1
miR-28-5p	0.24059564	0.13677183	0.136	1
miR-181a-2-3	0.24045835	0.13690875	0.126	1
miR-1250-3p	0.24022795	0.13713874	0.139	1
miR-135b-3p	0.24013423	0.13723237	0.157	1
miR-5587-3p	0.23912735	0.13824101	0.115	1
miR-4266	0.23855126	0.13882038	0.126	1
miR-513b-3p	0.23791784	0.13945931	0.151	1
miR-509-3p	0.23705175	0.14033617	0.139	1
miR-6757-3p	0.23674934	0.14064321	0.134	1
miR-3124-5p	0.23659362	0.1408015	0.143	1
miR-8070	0.23452625	0.1429144	0.143	1
miR-126-5p	0.23424482	0.14320367	0.159	1
miR-198	0.23389899	0.14355969	0.137	1
miR-3920	0.23358634	0.14388205	0.151	1
miR-5188	0.23284069	0.14465286	0.138	1
miR-450b-3p	0.23170775	0.14582932	0.154	1
miR-6728-3p	0.23133793	0.14621475	0.149	1
miR-4493	0.22981652	0.14780751	0.158	1
miR-4254	0.22856337	0.14912812	0.151	1
miR-4781-5p	0.22792673	0.14980205	0.168	1
miR-219b-3p	0.22746267	0.15029457	0.153	1
miR-4455	0.22627671	0.15155815	0.162	1
miR-6877-5p	0.2256632	0.15221458	0.139	1
miR-3132	0.22511489	0.15280284	0.161	1
miR-199a-5p	0.22467469	0.15327621	0.155	1
miR-1252-3p	0.22462662	0.15332796	0.164	1
miR-103a-3p	0.22353891	0.15450204	0.164	1
miR-511-5p	0.22332572	0.15473285	0.165	1
miR-340-3p	0.22228335	0.15586467	0.128	1

miR-7153-3p	0.22212401	0.15603817	0.17	1
miR-320a	0.22191957	0.15626095	0.167	1
miR-1273e	0.22144234	0.15678181	0.158	1
miR-4750-5p	0.22085065	0.1574292	0.181	1
miR-5197-3p	0.22046445	0.15785269	0.158	1
miR-4503	0.21989709	0.1584762	0.152	1
miR-188-3p	0.21956705	0.15883964	0.144	1
miR-222-3p	0.21929281	0.15914205	0.159	1
miR-6761-5p	0.21890904	0.15956588	0.175	1
miR-5010-5p	0.21857622	0.15993403	0.148	1
miR-550a-3-5	0.21643167	0.16231958	0.155	1
miR-329-5p	0.21638468	0.1623721	0.165	1
miR-1298-3p	0.21534492	0.16353724	0.161	1
miR-1231	0.21476612	0.16418818	0.195	1
miR-4304	0.21471857	0.16424173	0.174	1
miR-3174	0.21441005	0.16458947	0.157	1
miR-6797-5p	0.21361031	0.16549307	0.176	1
miR-6508-5p	0.21329924	0.16584541	0.16	1
miR-508-3p	0.21288028	0.16632071	0.17	1
miR-8079	0.21265005	0.16658228	0.152	1
miR-4644	0.21258446	0.16665685	0.178	1
miR-885-5p	0.21215841	0.16714173	0.158	1
miR-937-5p	0.21208276	0.16722792	0.179	1
miR-548ar-3p	0.21187175	0.16746848	0.173	1
miR-3683	0.21141507	0.16798988	0.156	1
miR-600	0.2112894	0.16813355	0.151	1
miR-4429	0.21117025	0.16826983	0.162	1
miR-4506	0.21072112	0.16878418	0.183	1
miR-7162-3p	0.21065296	0.16886232	0.16	1
miR-6514-3p	0.21057045	0.16895696	0.161	1
miR-8067	0.20969811	0.16995951	0.176	1
miR-2052	0.20968889	0.16997014	0.173	1
miR-647	0.20968245	0.16997755	0.188	1
miR-1538	0.20967439	0.16998683	0.167	1
miR-3185	0.20930281	0.17041508	0.168	1
miR-299-5p	0.20871147	0.17109802	0.169	1
miR-6894-5p	0.20846426	0.17138405	0.189	1
miR-588	0.20842341	0.17143134	0.166	1
miR-3179	0.20818444	0.17170818	0.163	1
miR-32-3p	0.20811724	0.17178608	0.192	1
miR-199a-3p	0.20580165	0.17448407	0.192	1
miR-4463	0.20576076	0.17453195	0.199	1
miR-8061	0.20531958	0.17504911	0.175	1
miR-6874-3p	0.20514538	0.17525359	0.181	1
miR-4294	0.20467832	0.17580256	0.164	1
miR-6729-3p	0.20362367	0.17704615	0.174	1
miR-892c-5p	0.20348342	0.17721194	0.199	1
miR-497-3p	0.2027784	0.17804686	0.172	1
miR-2681-5p	0.20236902	0.17853281	0.184	1
miR-378d	0.20006449	0.18128389	0.178	1

miR-513a-5p	0.19991181	0.18146709	0.199	1
miR-3689f	0.19981159	0.1815874	0.204	1
miR-517a-3p	0.19946947	0.18199849	0.192	1
miR-4290	0.19943371	0.18204149	0.192	1
miR-554	0.19895172	0.18262173	0.178	1
miR-409-3p	0.19876569	0.18284599	0.171	1
miR-4800-5p	0.19726384	0.18466275	0.191	1
miR-135a-5p	0.19720777	0.1847308	0.166	1
miR-4446-5p	0.19700922	0.18497187	0.186	1
miR-3612	0.19694599	0.18504869	0.183	1
miR-6790-5p	0.19679918	0.1852271	0.186	1
miR-4417	0.19676337	0.18527064	0.183	1
miR-1910-5p	0.19614512	0.18602331	0.188	1
miR-17-5p	0.19600825	0.1861902	0.195	1
miR-8076	0.19589843	0.18632416	0.183	1
miR-6744-3p	0.19579469	0.18645077	0.169	1
miR-96-3p	0.19503415	0.18738058	0.178	1
miR-520g-5p	0.19464411	0.18785854	0.171	1
miR-650	0.19440711	0.18814933	0.176	1
miR-6877-3p	0.19364075	0.18909153	0.169	1
miR-6082	0.19346583	0.18930698	0.201	1
miR-5093	0.1934265	0.18935545	0.18	1
miR-664a-5p	0.19336891	0.18942644	0.212	1
miR-4784	0.19301539	0.18986252	0.2	1
miR-6873-3p	0.19213793	0.19094757	0.184	1
miR-7853-5p	0.19185675	0.19129607	0.203	1
miR-6719-3p	0.19172488	0.19145965	0.197	1
miR-449c-5p	0.19141146	0.19184878	0.187	1
miR-205-3p	0.19118159	0.19213449	0.176	1
miR-320c	0.19035766	0.19316068	0.203	1
miR-548t-5p	0.19001816	0.19358449	0.189	1
miR-548k	0.18993355	0.1936902	0.235	1
miR-148a-3p	0.18887557	0.195015	0.184	1
miR-223-3p	0.1888023	0.19510696	0.198	1
miR-4675	0.18828721	0.19575413	0.208	1
miR-6870-3p	0.18813013	0.19595175	0.195	1
miR-6768-3p	0.18783065	0.19632884	0.209	1
miR-887-5p	0.18727258	0.19703273	0.178	1
miR-301a-3p	0.18671708	0.1977349	0.196	1
miR-4464	0.18631133	0.19824872	0.195	1
miR-6129	0.18620169	0.19838771	0.195	1
miR-4428	0.18569468	0.19903117	0.199	1
miR-6833-3p	0.1844221	0.20065178	0.176	1
miR-610	0.18407587	0.20109406	0.224	1
miR-8088	0.18399963	0.20119153	0.181	1
miR-4723-3p	0.18288558	0.20261902	0.173	1
miR-4736	0.18282936	0.20269123	0.206	1
miR-6884-3p	0.18214643	0.20356948	0.222	1
miR-1185-5p	0.18198156	0.20378184	0.205	1
miR-4280	0.18053431	0.20565164	0.203	1

miR-3177-3p	0.18034995	0.20589056	0.188	1
miR-7157-5p	0.1790124	0.20762885	0.205	1
miR-3938	0.17857562	0.20819837	0.197	1
miR-579-3p	0.17825156	0.20862151	0.214	1
miR-3199	0.17812555	0.20878618	0.202	1
miR-3912-5p	0.17698489	0.21028029	0.196	1
miR-32-5p	0.17692492	0.21035902	0.215	1
miR-1307-3p	0.17684505	0.21046389	0.2	1
miR-500a-5p	0.17641179	0.21103335	0.191	1
miR-137	0.17534002	0.21244588	0.236	1
miR-6844	0.17528416	0.21251966	0.195	1
miR-4315	0.17497654	0.21292618	0.199	1
miR-7-1-3p	0.17489988	0.21302756	0.218	1
miR-411-5p	0.17445432	0.21361735	0.187	1
miR-1236-3p	0.1740645	0.21413413	0.217	1
miR-3679-3p	0.1736314	0.21470913	0.198	1
miR-31-5p	0.17348696	0.2149011	0.214	1
miR-6727-5p	0.1731829	0.21530553	0.245	1
miR-6736-3p	0.17264228	0.21602572	0.204	1
miR-1296-3p	0.17234427	0.21642329	0.211	1
miR-4758-5p	0.1720199	0.21685653	0.213	1
miR-200c-5p	0.17181392	0.2171319	0.198	1
miR-6854-3p	0.17139693	0.21768997	0.208	1
miR-4726-5p	0.17108854	0.21810325	0.197	1
miR-6819-5p	0.17103732	0.21817193	0.207	1
miR-98-3p	0.17093474	0.21830951	0.18	1
miR-541-3p	0.17069083	0.21863688	0.219	1
let-7c-3p	0.17062685	0.21872279	0.223	1
miR-27b-3p	0.16995307	0.21962876	0.228	1
miR-6829-5p	0.16953003	0.22019869	0.206	1
miR-5094	0.16952254	0.22020878	0.218	1
miR-548as-3p	0.16948664	0.22025719	0.217	1
miR-501-3p	0.16946377	0.22028803	0.23	1
miR-552-5p	0.16924408	0.2205844	0.231	1
miR-1304-3p	0.16790635	0.22239397	0.246	1
miR-3122	0.16748533	0.22296523	0.229	1
miR-2861	0.16745939	0.22300046	0.213	1
miR-532-3p	0.16651067	0.22429092	0.234	1
miR-4525	0.16558976	0.2255476	0.215	1
miR-670-5p	0.16525976	0.22599889	0.242	1
miR-320b	0.16515988	0.22613558	0.223	1
miR-514b-3p	0.16476438	0.2266773	0.24	1
miR-4431	0.16473498	0.22671759	0.241	1
miR-3154	0.16440969	0.22716374	0.213	1
miR-4419b	0.16429862	0.22731619	0.222	1
miR-6823-3p	0.16422522	0.22741697	0.231	1
miR-5586-3p	0.16379804	0.22800398	0.214	1
miR-4672	0.1633594	0.22860762	0.22	1
miR-561-5p	0.16295748	0.22916151	0.242	1
miR-1909-5p	0.16282285	0.22934722	0.217	1

miR-4276	0.16272407	0.22948353	0.256	1
miR-5009-5p	0.16261186	0.22963843	0.238	1
miR-6500-3p	0.16189994	0.23062253	0.222	1
miR-548az-5p	0.16164504	0.23097545	0.2	1
miR-6760-5p	0.16063532	0.23237644	0.239	1
miR-3133	0.16003616	0.23321	0.239	1
miR-4289	0.15943078	0.2340539	0.24	1
miR-185-3p	0.1591346	0.23446739	0.236	1
miR-320d	0.15904007	0.23459945	0.235	1
miR-891a-5p	0.15881231	0.2349178	0.207	1
miR-485-3p	0.15855148	0.23528266	0.273	1
miR-8074	0.15805154	0.23598286	0.246	1
miR-6834-3p	0.15758026	0.23664398	0.217	1
miR-125b-1-3	0.15753556	0.23670675	0.245	1
miR-6853-5p	0.15732229	0.2370063	0.242	1
miR-4646-5p	0.15694587	0.23753552	0.252	1
miR-363-3p	0.1566486	0.23795392	0.226	1
miR-933	0.15596811	0.23891322	0.208	1
miR-301a-5p	0.15507176	0.24018004	0.25	1
miR-484	0.15396178	0.24175384	0.24	1
miR-585-3p	0.15347906	0.24244001	0.24	1
miR-6747-5p	0.15329937	0.24269571	0.247	1
miR-769-3p	0.15322592	0.24280027	0.223	1
miR-8055	0.15261745	0.24366738	0.268	1
miR-3975	0.15227902	0.2441504	0.245	1
miR-7161-3p	0.15189968	0.24469242	0.257	1
miR-568	0.15188737	0.24471002	0.257	1
miR-3926	0.15142967	0.24536488	0.237	1
miR-6516-5p	0.15119913	0.24569509	0.213	1
miR-183-5p	0.15041928	0.24681386	0.241	1
miR-4762-5p	0.15036434	0.24689277	0.239	1
miR-18b-3p	0.15008009	0.24730129	0.231	1
miR-6134	0.1497372	0.24779459	0.265	1
miR-4709-3p	0.14922157	0.24853737	0.257	1
miR-6855-3p	0.14904257	0.2487955	0.232	1
miR-6890-5p	0.14840868	0.24971077	0.236	1
miR-1324	0.14822096	0.24998216	0.25	1
miR-4522	0.14820888	0.24999962	0.256	1
miR-1282	0.14787493	0.25048283	0.232	1
miR-518c-3p	0.14785173	0.25051641	0.259	1
miR-29a-5p	0.14710369	0.25160064	0.26	1
miR-876-3p	0.14681956	0.25201311	0.225	1
miR-4256	0.14660112	0.25233047	0.239	1
miR-8071	0.14646038	0.25253505	0.278	1
miR-664b-5p	0.14605718	0.25312162	0.271	1
miR-543	0.14571575	0.2536189	0.258	1
miR-3672	0.14538716	0.25409796	0.25	1
miR-8085	0.14535431	0.25414588	0.226	1
miR-578	0.14518983	0.25438588	0.226	1
miR-890	0.14513745	0.25446234	0.259	1

miR-3177-5p	0.1444213	0.25550885	0.262	1
miR-548e-5p	0.14434276	0.25562376	0.275	1
miR-24-2-5p	0.14370889	0.25655213	0.288	1
miR-150-3p	0.1436445	0.25664654	0.228	1
miR-4733-3p	0.14347162	0.25690008	0.264	1
miR-379-5p	0.1423435	0.25855784	0.259	1
miR-6515-5p	0.142157	0.25883243	0.253	1
miR-769-5p	0.14117016	0.2602879	0.27	1
miR-5187-5p	0.1405095	0.26126464	0.278	1
miR-489-3p	0.14038076	0.2614552	0.233	1
miR-4311	0.14017934	0.26175347	0.247	1
miR-6820-3p	0.13994341	0.26210306	0.267	1
miR-18b-5p	0.13993788	0.26211127	0.261	1
miR-18a-3p	0.13985823	0.26222935	0.244	1
miR-495-3p	0.13983435	0.26226474	0.25	1
miR-134-5p	0.13969796	0.26246703	0.24	1
miR-7705	0.1391215	0.26332282	0.255	1
miR-548ax	0.1383771	0.26443006	0.268	1
miR-8080	0.13802791	0.26495026	0.289	1
miR-589-5p	0.13751105	0.2657212	0.271	1
miR-6849-5p	0.13731128	0.26601949	0.285	1
miR-30e-3p	0.13726481	0.2660889	0.262	1
miR-552-3p	0.1370771	0.26636936	0.272	1
miR-150-5p	0.13683462	0.26673189	0.255	1
miR-4768-5p	0.13635632	0.26744768	0.261	1
miR-99b-3p	0.13622753	0.2676406	0.279	1
miR-5582-5p	0.13611266	0.26781271	0.278	1
miR-196b-5p	0.13598811	0.26799941	0.285	1
miR-500a-3p	0.13592676	0.26809139	0.248	1
miR-3129-3p	0.13504458	0.26941578	0.253	1
miR-556-3p	0.13467271	0.26997502	0.261	1
miR-100-5p	0.13435061	0.27045991	0.268	1
miR-181b-5p	0.13434364	0.2704704	0.248	1
miR-548g-3p	0.13432332	0.27050101	0.29	1
miR-375	0.13431744	0.27050986	0.269	1
miR-766-3p	0.13403749	0.27093167	0.297	1
miR-181a-5p	0.13358633	0.27161215	0.288	1
miR-4669	0.13287354	0.27268897	0.271	1
miR-1471	0.13263093	0.27305598	0.26	1
miR-6873-5p	0.13243714	0.27334929	0.264	1
miR-195-5p	0.13192366	0.27412726	0.286	1
miR-411-3p	0.13093019	0.27563555	0.257	1
miR-6130	0.13037884	0.27647436	0.296	1
miR-937-3p	0.13002081	0.27701973	0.314	1
miR-6794-3p	0.12993206	0.277155	0.264	1
miR-1272	0.12978127	0.27738491	0.27	1
miR-1238-3p	0.12957568	0.27769851	0.297	1
miR-3116	0.12932776	0.27807692	0.241	1
miR-676-3p	0.12895572	0.27864524	0.293	1
miR-4778-3p	0.12884519	0.2788142	0.274	1

miR-938	0.12859254	0.27920057	0.3	1
miR-598-3p	0.12800825	0.28009513	0.275	1
let-7f-5p	0.12792164	0.28022786	0.282	1
miR-591	0.12698895	0.28165902	0.3	1
miR-5739	0.12654712	0.28233821	0.281	1
miR-30c-1-3p	0.12601483	0.28315751	0.263	1
miR-6812-5p	0.12584843	0.28341386	0.276	1
miR-105-5p	0.12565884	0.28370609	0.305	1
miR-15b-3p	0.12550016	0.28395078	0.287	1
miR-6791-5p	0.12542429	0.28406779	0.256	1
miR-4474-3p	0.12508727	0.28458793	0.282	1
miR-616-5p	0.12501398	0.28470109	0.296	1
miR-143-3p	0.12486605	0.28492958	0.295	1
miR-7515	0.12477111	0.28507627	0.279	1
miR-6802-5p	0.12454751	0.28542189	0.292	1
miR-6852-5p	0.1243336	0.28575272	0.273	1
miR-6085	0.12397645	0.28630547	0.282	1
miR-6774-5p	0.12364562	0.28681796	0.3	1
miR-6772-5p	0.12362709	0.28684667	0.283	1
miR-506-3p	0.12180514	0.2896769	0.298	1
miR-145-5p	0.12146171	0.29021184	0.296	1
miR-1252-5p	0.12069571	0.29140668	0.289	1
miR-8056	0.12014697	0.29226404	0.301	1
miR-3692-5p	0.11989333	0.29266072	0.283	1
miR-199b-5p	0.1196213	0.29308644	0.304	1
miR-4467	0.11944306	0.29336555	0.278	1
miR-92a-1-5p	0.11939889	0.29343472	0.286	1
miR-888-3p	0.11931631	0.2935641	0.311	1
miR-5687	0.11902426	0.29402181	0.28	1
miR-3131	0.11884142	0.29430855	0.284	1
miR-6752-5p	0.11878824	0.29439197	0.291	1
miR-7107-3p	0.11841428	0.29497887	0.293	1
miR-6133	0.11804039	0.29556622	0.294	1
miR-3149	0.11748375	0.29644165	0.319	1
miR-372-3p	0.11713521	0.29699039	0.312	1
miR-6849-3p	0.11697715	0.29723939	0.305	1
miR-4664-3p	0.11685781	0.29742747	0.284	1
miR-6846-3p	0.11683124	0.29746935	0.282	1
miR-4691-5p	0.11620538	0.2984566	0.29	1
miR-151a-3p	0.11584593	0.29902429	0.294	1
miR-2909	0.11522045	0.30001329	0.301	1
miR-3135a	0.11444696	0.30123836	0.333	1
miR-128-2-5p	0.11399322	0.30195805	0.289	1
miR-4711-3p	0.11383327	0.30221192	0.309	1
miR-4639-5p	0.11375103	0.30234251	0.322	1
miR-3928-5p	0.11361588	0.30255714	0.314	1
miR-6758-5p	0.11344485	0.30282885	0.295	1
miR-3944-5p	0.11343007	0.30285235	0.282	1
miR-4468	0.11338496	0.30292403	0.286	1
miR-6124	0.11288786	0.30371451	0.321	1

miR-4308	0.11239359	0.3045014	0.3	1
miR-4632-5p	0.11169817	0.30561006	0.292	1
miR-3978	0.11140621	0.30607604	0.287	1
miR-4505	0.11083406	0.30699013	0.314	1
miR-4794	0.11075179	0.30712168	0.306	1
miR-3153	0.11065159	0.30728191	0.337	1
miR-29a-3p	0.1103818	0.30771354	0.311	1
miR-5685	0.11033637	0.30778625	0.299	1
miR-2467-3p	0.11027682	0.30788157	0.31	1
miR-4519	0.11017444	0.30804546	0.303	1
miR-6859-5p	0.10981365	0.30862337	0.301	1
miR-331-3p	0.10975335	0.30872	0.327	1
miR-6881-5p	0.10947042	0.30917358	0.283	1
miR-935	0.10911474	0.30974421	0.29	1
miR-4330	0.10851883	0.31070127	0.305	1
miR-649	0.10825014	0.31113321	0.309	1
miR-6746-5p	0.10807016	0.31142269	0.322	1
miR-2682-3p	0.10781601	0.31183168	0.318	1
miR-1256	0.10755544	0.31225122	0.331	1
miR-5189-5p	0.1072259	0.31278218	0.289	1
miR-376b-5p	0.10709291	0.31299655	0.313	1
miR-5690	0.10691365	0.31328563	0.289	1
miR-7111-5p	0.10657983	0.31382424	0.305	1
miR-4668-3p	0.10652097	0.31391926	0.297	1
miR-770-5p	0.10648441	0.31397828	0.344	1
miR-6854-5p	0.10617543	0.31447726	0.293	1
miR-5682	0.10559305	0.31541871	0.323	1
miR-586	0.10552168	0.31553416	0.322	1
miR-421	0.10524417	0.31598327	0.3	1
miR-4704-5p	0.10482758	0.31665795	0.303	1
miR-127-3p	0.10480924	0.31668767	0.318	1
miR-889-3p	0.10475884	0.31676935	0.319	1
miR-129-5p	0.1041484	0.31775924	0.318	1
miR-3936	0.10397174	0.31804596	0.316	1
miR-4447	0.10341132	0.31895623	0.304	1
miR-6852-3p	0.10327443	0.31917873	0.324	1
miR-3137	0.10310832	0.31944882	0.323	1
miR-6722-5p	0.10299737	0.31962928	0.335	1
miR-3919	0.10207597	0.32112957	0.319	1
miR-548al	0.10205397	0.32116544	0.353	1
miR-514a-5p	0.10167499	0.3217834	0.334	1
miR-6851-3p	0.10077977	0.32324509	0.317	1
miR-4446-3p	0.10043309	0.32381188	0.332	1
miR-146b-5p	0.10020669	0.32418224	0.324	1
miR-4728-3p	0.1000957	0.32436387	0.305	1
miR-450a-2-3	0.09981659	0.3248208	0.314	1
miR-1915-3p	0.09880499	0.32647912	0.345	1
miR-4650-3p	0.09870863	0.32663725	0.318	1
miR-92b-3p	0.09859067	0.32683088	0.351	1
miR-361-5p	0.09856931	0.32686595	0.312	1

miR-2116-3p	0.09839516	0.32715191	0.334	1
miR-4735-5p	0.09773824	0.32823155	0.294	1
miR-486-5p	0.09740994	0.32877164	0.305	1
miR-5195-3p	0.09717093	0.32916506	0.327	1
miR-515-5p	0.09698007	0.32947935	0.346	1
miR-6875-5p	0.0969427	0.32954091	0.318	1
miR-7151-5p	0.09625004	0.33068265	0.328	1
miR-4517	0.09595048	0.33117691	0.335	1
miR-4670-5p	0.09514552	0.33250654	0.32	1
miR-223-5p	0.0946491	0.33332758	0.316	1
miR-548l	0.09420368	0.33406493	0.341	1
miR-4274	0.0935508	0.33514688	0.316	1
miR-106b-5p	0.09340115	0.33539509	0.321	1
miR-3689a-3p	0.09330464	0.33555519	0.335	1
miR-200a-5p	0.09296997	0.33611059	0.315	1
miR-15a-5p	0.09282478	0.33635167	0.33	1
miR-664b-3p	0.09280458	0.33638522	0.33	1
miR-5688	0.09213785	0.33749311	0.326	1
miR-196a-3p	0.09204263	0.33765146	0.339	1
miR-6824-5p	0.09151468	0.33852993	0.318	1
miR-7160-5p	0.09121752	0.33902476	0.339	1
miR-6131	0.09046599	0.34027746	0.328	1
miR-4432	0.09015565	0.34079526	0.327	1
miR-6775-3p	0.08949659	0.3418959	0.326	1
miR-4489	0.08949483	0.34189884	0.355	1
miR-3613-5p	0.08910122	0.34255684	0.324	1
miR-6893-3p	0.08890291	0.34288852	0.347	1
miR-6840-5p	0.0886424	0.34332444	0.34	1
miR-487b-3p	0.08855822	0.34346533	0.328	1
miR-3689a-5p	0.08808146	0.34426375	0.326	1
miR-6506-3p	0.08763556	0.34501111	0.349	1
miR-3945	0.08745471	0.3453144	0.345	1
miR-892b	0.08720291	0.34573686	0.357	1
miR-4473	0.08708043	0.3459424	0.352	1
miR-22-5p	0.08527998	0.34896926	0.365	1
miR-4668-5p	0.08503811	0.34937661	0.325	1
miR-21-3p	0.08489312	0.34962089	0.332	1
miR-297	0.08474944	0.34986302	0.377	1
miR-6872-3p	0.08471491	0.34992122	0.342	1
miR-6825-3p	0.08456512	0.35017373	0.378	1
miR-4472	0.08440335	0.35044651	0.357	1
miR-7844-5p	0.08435249	0.35053227	0.338	1
miR-2355-5p	0.08428251	0.35065032	0.324	1
miR-3126-3p	0.08384807	0.3513834	0.356	1
miR-6783-5p	0.08349311	0.35198279	0.376	1
miR-487b-5p	0.08301404	0.35279233	0.351	1
miR-4705	0.0828654	0.35304364	0.325	1
miR-6827-3p	0.08273394	0.35326596	0.346	1
miR-4303	0.08184912	0.35476362	0.337	1
miR-4728-5p	0.08080353	0.35653629	0.342	1

miR-4686	0.08068845	0.35673159	0.364	1
miR-508-5p	0.08049475	0.35706038	0.362	1
miR-141-5p	0.08028481	0.35741687	0.37	1
miR-5589-3p	0.08018411	0.3575879	0.338	1
miR-2467-5p	0.07966747	0.35846585	0.346	1
miR-15b-5p	0.07951939	0.35871764	0.355	1
miR-5192	0.07934358	0.35901664	0.36	1
miR-4761-3p	0.07929044	0.35910703	0.385	1
miR-4498	0.07916501	0.35932042	0.354	1
miR-410-3p	0.07912641	0.3593861	0.366	1
miR-342-3p	0.07898668	0.35962389	0.34	1
miR-660-5p	0.07854427	0.36037713	0.37	1
miR-3680-5p	0.07827398	0.3608376	0.354	1
miR-4277	0.07750976	0.3621406	0.327	1
miR-376a-2-5	0.07708548	0.36286469	0.375	1
miR-1249	0.07700325	0.36300508	0.351	1
miR-6789-3p	0.07694922	0.36309733	0.377	1
miR-3684	0.07685298	0.3632617	0.369	1
miR-4714-5p	0.07677121	0.36340134	0.359	1
miR-623	0.07665762	0.36359538	0.36	1
miR-20b-3p	0.07638966	0.36405326	0.336	1
miR-1305	0.07636542	0.36409468	0.354	1
miR-8068	0.07627813	0.36424389	0.372	1
miR-101-3p	0.07625142	0.36428955	0.364	1
miR-6503-5p	0.07566889	0.36528584	0.373	1
miR-300	0.0756502	0.36531781	0.387	1
miR-425-3p	0.07534969	0.36583213	0.359	1
miR-556-5p	0.07530491	0.36590879	0.373	1
miR-4535	0.0750373	0.36636705	0.345	1
miR-6778-5p	0.07498755	0.36645226	0.356	1
miR-6821-3p	0.07426557	0.36768959	0.365	1
miR-618	0.07417416	0.36784635	0.345	1
miR-6837-3p	0.07402454	0.36810298	0.337	1
miR-6818-3p	0.0738973	0.36832127	0.369	1
miR-4440	0.07386459	0.3683774	0.348	1
miR-3155a	0.07378822	0.36850844	0.352	1
miR-558	0.07354489	0.36892608	0.375	1
miR-3940-5p	0.0735167	0.36897447	0.396	1
miR-6815-3p	0.07325218	0.36942868	0.371	1
miR-181d-5p	0.07316254	0.36958264	0.384	1
miR-148b-3p	0.0730674	0.36974608	0.385	1
miR-6831-3p	0.07287673	0.37007367	0.368	1
miR-920	0.07238216	0.37092386	0.357	1
miR-6773-3p	0.07219462	0.37124642	0.369	1
miR-3159	0.07214951	0.37132402	0.349	1
miR-5707	0.07207584	0.37145076	0.378	1
miR-3660	0.07207018	0.3714605	0.358	1
miR-7976	0.07206031	0.37147747	0.364	1
miR-4798-3p	0.07131182	0.37276599	0.378	1
miR-492	0.07100741	0.37329043	0.364	1

miR-6857-3p	0.07080149	0.37364531	0.358	1
miR-617	0.0707062	0.37380958	0.369	1
miR-153-5p	0.07055919	0.37406305	0.392	1
miR-1269a	0.07016311	0.37474623	0.383	1
miR-583	0.07009496	0.37486381	0.406	1
miR-6810-5p	0.06992488	0.37515733	0.357	1
miR-4774-3p	0.06949518	0.37589918	0.354	1
miR-519b-3p	0.06907615	0.37662307	0.372	1
miR-5693	0.06892618	0.37688225	0.365	1
miR-6737-3p	0.06855843	0.37751803	0.361	1
miR-6887-5p	0.06835102	0.37787675	0.347	1
miR-6867-3p	0.0676503	0.37908949	0.364	1
miR-4271	0.06721439	0.3798445	0.374	1
miR-6842-3p	0.06688309	0.38041864	0.38	1
miR-941	0.06643207	0.38120068	0.385	1
miR-6740-3p	0.06636104	0.38132387	0.381	1
miR-6822-5p	0.06617068	0.38165412	0.378	1
miR-6720-3p	0.06589103	0.38213943	0.402	1
miR-4660	0.06588607	0.38214805	0.364	1
miR-6848-3p	0.06536591	0.38305123	0.362	1
miR-6088	0.06429933	0.38490519	0.389	1
miR-3161	0.06371281	0.38592583	0.387	1
miR-138-1-3p	0.06368838	0.38596837	0.398	1
miR-744-3p	0.06347828	0.38633417	0.375	1
miR-362-5p	0.0628137	0.38749195	0.394	1
miR-432-3p	0.06262351	0.38782347	0.375	1
miR-490-5p	0.06222359	0.38852084	0.405	1
miR-1237-5p	0.06191189	0.38906461	0.374	1
miR-767-3p	0.06030604	0.39186954	0.394	1
miR-193a-5p	0.06013229	0.39217337	0.387	1
miR-449b-3p	0.05961731	0.39307428	0.382	1
miR-6733-5p	0.05935509	0.39353323	0.384	1
miR-7107-5p	0.05909328	0.39399159	0.379	1
miR-3200-5p	0.05897865	0.39419234	0.382	1
miR-563	0.0587864	0.39452908	0.408	1
miR-620	0.05801373	0.39588322	0.413	1
miR-943	0.05789058	0.39609917	0.388	1
miR-501-5p	0.05772844	0.39638353	0.392	1
miR-4692	0.05753235	0.39672751	0.38	1
miR-6785-3p	0.05691754	0.39780651	0.39	1
miR-3649	0.05656167	0.39843144	0.383	1
miR-668-3p	0.05616246	0.39913277	0.384	1
miR-1912	0.05575518	0.39984863	0.385	1
miR-2355-3p	0.05526872	0.40070409	0.377	1
miR-517-5p	0.05518898	0.40084435	0.369	1
miR-373-3p	0.05469919	0.40170623	0.402	1
miR-4637	0.05461616	0.40185239	0.383	1
miR-548s	0.05458236	0.4019119	0.384	1
miR-621	0.05319997	0.40434734	0.408	1
miR-10b-3p	0.05308725	0.40454611	0.435	1

miR-204-3p	0.05298723	0.40472247	0.413	1
miR-641	0.05294015	0.40480551	0.397	1
miR-4263	0.05273267	0.40517146	0.383	1
miR-5580-3p	0.05259274	0.40541833	0.37	1
miR-106a-5p	0.05254399	0.40550434	0.437	1
miR-6878-3p	0.05249566	0.40558961	0.412	1
miR-1304-5p	0.05202884	0.40641352	0.415	1
miR-191-3p	0.05187773	0.4066803	0.415	1
miR-6502-3p	0.05137757	0.40756365	0.429	1
miR-204-5p	0.051338	0.40763356	0.417	1
miR-29c-3p	0.05074494	0.40868164	0.426	1
miR-302c-5p	0.05049131	0.40913007	0.404	1
miR-302a-5p	0.05015712	0.4097211	0.408	1
miR-133a-3p	0.05001756	0.409968	0.396	1
miR-520e	0.04968922	0.41054896	0.413	1
miR-4745-3p	0.04965272	0.41061356	0.407	1
miR-6757-5p	0.04957246	0.41075561	0.413	1
miR-6730-5p	0.0494479	0.41097608	0.435	1
miR-433-5p	0.04907799	0.41163102	0.411	1
miR-3128	0.04851831	0.4126224	0.426	1
miR-4326	0.04817564	0.41322966	0.416	1
miR-3655	0.04695937	0.41538673	0.416	1
miR-371b-5p	0.0467257	0.41580146	0.426	1
miR-485-5p	0.04668096	0.41588087	0.418	1
miR-6811-3p	0.04666774	0.41590433	0.422	1
miR-6780b-5p	0.04646474	0.41626472	0.436	1
miR-1293	0.04571628	0.41759401	0.431	1
miR-5579-5p	0.04533564	0.41827042	0.44	1
miR-19a-5p	0.04522283	0.41847093	0.394	1
miR-26b-3p	0.04482289	0.41918197	0.396	1
miR-6726-3p	0.04479031	0.4192399	0.412	1
miR-5003-3p	0.0446329	0.41951984	0.403	1
miR-4318	0.04440953	0.41991713	0.418	1
miR-652-3p	0.04349133	0.42155117	0.424	1
miR-1306-3p	0.04341429	0.42168833	0.402	1
miR-4538	0.04339395	0.42172456	0.417	1
miR-6165	0.04319218	0.42208384	0.438	1
miR-1323	0.0431516	0.4221561	0.448	1
miR-7112-3p	0.04299949	0.42242701	0.424	1
miR-6764-3p	0.04193588	0.42432234	0.426	1
miR-4433b-5p	0.04186703	0.42444508	0.426	1
miR-8053	0.04176343	0.42462979	0.398	1
miR-3652	0.04134421	0.42537744	0.413	1
miR-346	0.04101428	0.42596601	0.413	1
miR-381-5p	0.04053339	0.42682421	0.407	1
miR-181d-3p	0.04040275	0.4270574	0.412	1
miR-8084	0.04012444	0.42755428	0.406	1
miR-4478	0.03988536	0.42798121	0.435	1
miR-378b	0.03958758	0.42851308	0.457	1
miR-3119	0.03912798	0.42933423	0.42	1

miR-6755-5p	0.03881677	0.42989044	0.403	1
miR-550b-2-5	0.03867281	0.43014778	0.433	1
miR-6716-5p	0.03774742	0.43180266	0.432	1
miR-4771	0.03772107	0.43184981	0.406	1
miR-3115	0.03757765	0.4321064	0.449	1
miR-4727-3p	0.03747115	0.43229696	0.426	1
miR-4721	0.03740915	0.4324079	0.4	1
miR-4641	0.0373048	0.43259463	0.43	1
miR-4729	0.03721529	0.43275483	0.455	1
miR-3152-3p	0.03713521	0.43289817	0.418	1
miR-6779-5p	0.03665329	0.43376087	0.42	1
miR-33a-5p	0.03651076	0.43401608	0.443	1
miR-4722-3p	0.03649684	0.43404101	0.426	1
miR-4482-5p	0.03636712	0.43427331	0.413	1
miR-6750-3p	0.0363635	0.43427979	0.44	1
miR-613	0.03582624	0.43524214	0.43	1
miR-4744	0.03566919	0.43552353	0.425	1
let-7f-1-3p	0.03561917	0.43561315	0.434	1
miR-5006-3p	0.03518683	0.43638799	0.448	1
miR-4482-3p	0.0349792	0.43676016	0.434	1
miR-616-3p	0.0348438	0.43700292	0.443	1
miR-1911-5p	0.03410863	0.43832133	0.434	1
miR-4662a-3p	0.03361304	0.43921048	0.452	1
miR-4760-3p	0.03244974	0.44129881	0.453	1
miR-6766-5p	0.03176765	0.44252404	0.458	1
miR-4459	0.0315305	0.44295016	0.428	1
miR-4654	0.03121051	0.44352522	0.439	1
miR-4689	0.03119565	0.44355193	0.445	1
miR-4777-3p	0.03093162	0.44402654	0.427	1
miR-338-3p	0.02968214	0.44627357	0.435	1
miR-6798-5p	0.02960217	0.44641744	0.452	1
miR-7978	0.02948861	0.44662176	0.432	1
miR-1976	0.02916579	0.44720267	0.444	1
miR-6794-5p	0.02864781	0.44813499	0.445	1
miR-3682-3p	0.02847331	0.44844915	0.415	1
miR-154-3p	0.02816318	0.44900754	0.437	1
miR-4502	0.02806412	0.44918593	0.444	1
miR-584-3p	0.02788838	0.44950243	0.415	1
miR-410-5p	0.0277926	0.44967493	0.42	1
miR-6734-5p	0.02777611	0.44970463	0.456	1
miR-4766-5p	0.02772983	0.44978798	0.439	1
miR-6509-5p	0.02752902	0.45014971	0.461	1
miR-3141	0.02736244	0.45044978	0.468	1
miR-5694	0.02723511	0.45067918	0.436	1
miR-377-3p	0.02691496	0.45125605	0.454	1
miR-3668	0.0268899	0.45130121	0.452	1
miR-4319	0.02647174	0.45205483	0.449	1
miR-425-5p	0.02646316	0.45207028	0.445	1
miR-5088-3p	0.02631891	0.45233031	0.441	1
miR-4666b	0.02593008	0.45303128	0.44	1

miR-1296-5p	0.02508498	0.4545553	0.451	1
miR-6886-5p	0.02491279	0.45486592	0.44	1
miR-6748-3p	0.02472326	0.45520783	0.465	1
miR-4636	0.02463088	0.45537449	0.457	1
miR-6862-5p	0.02441933	0.4557562	0.455	1
miR-518b	0.02428268	0.45600277	0.456	1
miR-7159-3p	0.02335422	0.45767857	0.439	1
miR-328-3p	0.02318382	0.45798623	0.472	1
miR-761	0.02316243	0.45802484	0.475	1
miR-3686	0.02215941	0.45983623	0.46	1
miR-4720-5p	0.02201026	0.46010565	0.476	1
miR-378a-3p	0.02162803	0.4607962	0.488	1
miR-5684	0.02143447	0.46114595	0.467	1
miR-5696	0.02098307	0.46196167	0.466	1
miR-4656	0.0204716	0.46288617	0.472	1
miR-3973	0.0204548	0.46291654	0.434	1
miR-633	0.02015515	0.46345826	0.49	1
miR-6722-3p	0.02011703	0.46352718	0.458	1
miR-4297	0.02009461	0.46356771	0.482	1
miR-6838-3p	0.01988415	0.46394824	0.488	1
miR-6513-5p	0.01976234	0.46416848	0.464	1
miR-7109-3p	0.01974889	0.4641928	0.442	1
miR-4444	0.0197145	0.46425499	0.466	1
miR-4730	0.01887139	0.46577983	0.458	1
miR-30d-5p	0.0182556	0.46689386	0.462	1
miR-3138	0.01825454	0.46689576	0.465	1
miR-509-3-5p	0.01817651	0.46703695	0.464	1
miR-18a-5p	0.01810056	0.46717437	0.475	1
miR-219a-2-3	0.01769264	0.46791252	0.462	1
miR-125b-5p	0.01716172	0.46887341	0.465	1
miR-4707-3p	0.01712607	0.46893794	0.459	1
miR-6726-5p	0.01686109	0.46941759	0.504	1
miR-3150b-5p	0.01669338	0.4697212	0.477	1
miR-6888-5p	0.01607341	0.47084367	0.472	1
miR-4743-3p	0.01552484	0.47183707	0.481	1
miR-33a-3p	0.01544531	0.4719811	0.465	1
miR-758-5p	0.01483195	0.47309205	0.484	1
miR-6754-5p	0.0147374	0.47326333	0.492	1
miR-5582-3p	0.01442437	0.47383041	0.457	1
miR-7152-3p	0.01424482	0.4741557	0.489	1
miR-520c-3p	0.01419907	0.47423858	0.466	1
miR-4272	0.01359552	0.47533218	0.482	1
miR-2110	0.01355979	0.47539693	0.466	1
miR-337-3p	0.01332621	0.47582022	0.45	1
miR-5589-5p	0.01312748	0.47618036	0.463	1
miR-6864-5p	0.01213235	0.47798411	0.483	1
miR-3156-5p	0.01188701	0.47842888	0.45	1
miR-196a-5p	0.01153177	0.47907293	0.48	1
miR-4509	0.01098741	0.48005994	0.49	1
miR-4527	0.01086031	0.48029042	0.482	1

miR-6768-5p	0.01028061	0.48134169	0.484	1
miR-191-5p	0.01023582	0.48142291	0.504	1
miR-147a	0.00999229	0.48186459	0.458	1
miR-624-3p	0.00936106	0.48300953	0.476	1
miR-3152-5p	0.00911983	0.48344709	0.487	1
miR-6807-5p	0.00910736	0.48346972	0.467	1
miR-4301	0.00906799	0.48354115	0.455	1
miR-581	0.00900741	0.48365103	0.463	1
miR-5692b	0.00889224	0.48385996	0.504	1
miR-3175	0.0088501	0.48393641	0.463	1
miR-1180-5p	0.00873575	0.48414385	0.491	1
miR-6825-5p	0.00774466	0.48594198	0.467	1
miR-4647	0.00767129	0.48607511	0.507	1
miR-4723-5p	0.00759318	0.48621682	0.495	1
miR-5088-5p	0.00737253	0.48661719	0.482	1
miR-5571-3p	0.00674116	0.4877629	0.497	1
miR-6839-5p	0.00656076	0.48809027	0.485	1
miR-4731-3p	0.00582592	0.4894239	0.498	1
miR-6841-5p	0.00568411	0.48968128	0.484	1
miR-6769b-3p	0.00527556	0.49042279	0.464	1
miR-194-3p	0.00506027	0.49081356	0.502	1
miR-218-2-3p	0.00495418	0.49100612	0.494	1
miR-572	0.00493302	0.49104452	0.451	1
miR-130a-3p	0.00493158	0.49104715	0.497	1
miR-500b-5p	0.00487697	0.49114626	0.492	1
miR-580-5p	0.0047374	0.49139961	0.495	1
miR-6892-5p	0.00426669	0.49225403	0.468	1
miR-30b-5p	0.00406315	0.4926235	0.502	1
miR-30a-5p	0.00404335	0.49265944	0.499	1
miR-5002-5p	0.00381318	0.49307726	0.49	1
miR-4520a-5p	0.00359388	0.49347537	0.483	1
miR-23c	0.0033617	0.49389686	0.475	1
miR-523-3p	0.00321432	0.4941644	0.48	1
miR-7843-5p	0.00319813	0.49419379	0.494	1
miR-194-5p	0.00211269	0.49616433	0.492	1
miR-4504	0.00185252	0.49663666	0.493	1
miR-4512	0.00148235	0.49730872	0.528	1
miR-95-3p	0.00144497	0.49737657	0.536	1
miR-30c-5p	0.0013916	0.49747347	0.504	1
miR-7152-5p	0.00060376	0.49890384	0.486	1
miR-4257	0.00024477	0.4995556	0.504	1
miR-4309	0.00017083	0.49968984	0.488	1
miR-378i	0.00010559	0.4998083	0.492	1
miR-553	0	0.83864671	0.851	1
miR-889-5p	0	0.7836474	0.781	1
miR-92a-3p	0	0.89765668	0.902	1
miR-766-5p	0	0.65857637	0.653	1
miR-590-3p	0	0.94106891	0.939	1
miR-892c-3p	0	0.87727648	0.868	1
miR-767-5p	0	0.87142553	0.872	1

miR-92a-2-5p	0	0.81421436	0.815	1
miR-557	0	0.50544391	0.514	1
miR-891a-3p	0	0.63563664	0.623	1
miR-7702	0	0.9731817	0.972	1
miR-891b	0	0.56488792	0.569	1
miR-555	0	0.63250611	0.653	1
miR-924	0	0.86044553	0.869	1
miR-5572	0	0.71701499	0.757	1
miR-921	0	0.78847854	0.786	1
miR-5706	0	0.56255789	0.558	1
miR-551b-5p	0	0.86716432	0.889	1
miR-9-3p	0	0.66462839	0.656	1
miR-597-5p	0	0.54803571	0.534	1
miR-939-5p	0	0.52768139	0.512	1
miR-548m	0	0.67304681	0.709	1
miR-598-5p	0	0.80693242	0.811	1
miR-548j-3p	0	0.57511643	0.556	1
miR-548h-5p	0	0.58936444	0.589	1
miR-942-3p	0	0.92624018	0.936	1
miR-597-3p	0	0.64564398	0.651	1
miR-758-3p	0	0.6609364	0.652	1
miR-95-5p	0	0.89199503	0.89	1
miR-744-5p	0	0.9261648	0.938	1
miR-9-5p	0	0.61581707	0.605	1
miR-96-5p	0	0.73346173	0.739	1
miR-99a-5p	0	0.57756187	0.58	1
miR-548v	0	0.97049137	0.969	1
miR-759	0	0.52025359	0.514	1
miR-92b-5p	0	0.7265142	0.736	1
miR-592	0	0.62813316	0.639	1
miR-551b-3p	0	0.51516503	0.504	1
miR-551a	0	0.69430908	0.683	1
miR-93-3p	0	0.51665627	0.554	1
miR-765	0	0.54678404	0.544	1
miR-888-5p	0	0.76157472	0.765	1
miR-550a-5p	0	0.67236865	0.676	1
miR-93-5p	0	0.92258536	0.914	1
miR-548w	0	0.64265441	0.65	1
miR-760	0	0.72963839	0.73	1
miR-7-5p	0	0.89702604	0.888	1
miR-549a	0	0.52846136	0.539	1
miR-936	0	0.54266152	0.557	1
miR-548y	0	0.78730638	0.771	1
miR-548x-3p	0	0.58687213	0.583	1
miR-934	0	0.51309347	0.501	1
miR-5584-5p	0	0.68298714	0.703	1
miR-5581-3p	0	0.53614438	0.515	1
miR-7973	0	0.93951306	0.93	1
miR-7850-5p	0	0.97396048	0.977	1
miR-8059	0	0.8822902	0.893	1

miR-7852-3p	0	0.59697772	0.61	1
miR-577	0	0.76230979	0.759	1
miR-8058	0	0.9918853	0.991	1
miR-8057	0	0.99156846	0.991	1
miR-576-5p	0	0.88609283	0.879	1
miR-5689	0	0.93936199	0.935	1
miR-576-3p	0	0.68549243	0.685	1
miR-569	0	0.73810071	0.729	1
miR-5691	0	0.85563549	0.865	1
miR-5692a	0	0.94023328	0.933	1
miR-575	0	0.86909856	0.871	1
miR-7854-3p	0	0.82813457	0.84	1
miR-5692c	0	0.71790544	0.717	1
miR-5581-5p	0	0.65066013	0.655	1
miR-5695	0	0.51837656	0.507	1
miR-5697	0	0.50685823	0.504	1
miR-8054	0	0.7553057	0.728	1
miR-5699-5p	0	0.88964776	0.882	1
miR-5700	0	0.77061652	0.766	1
miR-7974	0	0.53753863	0.532	1
miR-5701	0	0.91383883	0.92	1
miR-5702	0	0.87297711	0.878	1
miR-5703	0	0.89531367	0.909	1
miR-573	0	0.93249988	0.931	1
miR-5704	0	0.86775306	0.871	1
miR-8052	0	0.50557489	0.501	1
miR-802	0	0.72470959	0.709	1
miR-571	0	0.75086754	0.751	1
miR-8060	0	0.7910282	0.797	1
miR-7845-5p	0	0.81407788	0.828	1
miR-5680	0	0.79995913	0.782	1
miR-8062	0	0.94412995	0.96	1
miR-887-3p	0	0.96443671	0.973	1
miR-885-3p	0	0.77457021	0.759	1
miR-877-5p	0	0.52219968	0.527	1
miR-876-5p	0	0.97837591	0.979	1
miR-875-5p	0	0.64056282	0.641	1
miR-874-5p	0	0.7234966	0.703	1
miR-587	0	0.90735307	0.905	1
miR-5705	0	0.6954153	0.67	1
miR-874-3p	0	0.88595329	0.884	1
miR-873-5p	0	0.70150411	0.677	1
miR-8089	0	0.69668344	0.696	1
miR-5585-5p	0	0.8529943	0.829	1
miR-8087	0	0.52208159	0.492	1
miR-8086	0	0.65498621	0.676	1
miR-584-5p	0	0.62254821	0.627	1
miR-8083	0	0.69675074	0.665	1
miR-5588-5p	0	0.76763435	0.744	1
miR-8081	0	0.64211391	0.651	1

miR-559	0	0.80987989	0.811	1
miR-8077	0	0.51920198	0.506	1
miR-8069	0	0.93445058	0.927	1
miR-562	0	0.52239349	0.536	1
miR-7843-3p	0	0.72876973	0.71	1
miR-8065	0	0.69823067	0.708	1
miR-580-3p	0	0.86392449	0.857	1
miR-564	0	0.68488994	0.708	1
miR-8063	0	0.5758989	0.593	1
miR-567	0	0.9367243	0.941	1
miR-579-5p	0	0.61744556	0.614	1
miR-604	0	0.69882348	0.69	1
miR-6815-5p	0	0.77418398	0.776	1
miR-605-5p	0	0.94122972	0.936	1
miR-6751-3p	0	0.6975865	0.704	1
miR-6753-3p	0	0.71940136	0.729	1
miR-6848-5p	0	0.90372526	0.905	1
miR-6754-3p	0	0.98979681	0.99	1
miR-6755-3p	0	0.6841257	0.662	1
miR-675-5p	0	0.50404727	0.509	1
miR-6756-5p	0	0.68680732	0.693	1
miR-6847-5p	0	0.50637574	0.484	1
miR-6758-3p	0	0.57673882	0.597	1
miR-6759-3p	0	0.91394288	0.912	1
miR-6847-3p	0	0.84132037	0.842	1
miR-6846-5p	0	0.84473819	0.875	1
miR-6759-5p	0	0.68297679	0.697	1
miR-6760-3p	0	0.52143421	0.49	1
miR-6761-3p	0	0.96005691	0.967	1
miR-6845-5p	0	0.52361213	0.533	1
miR-6762-3p	0	0.5141247	0.508	1
miR-676-5p	0	0.52474294	0.518	1
miR-6766-3p	0	0.58352519	0.582	1
miR-6767-3p	0	0.64325007	0.644	1
miR-6767-5p	0	0.82972336	0.842	1
miR-6769a-3p	0	0.65647503	0.667	1
miR-6769a-5p	0	0.54607404	0.538	1
miR-6842-5p	0	0.65692486	0.667	1
miR-6770-3p	0	0.93337499	0.93	1
miR-6770-5p	0	0.98351935	0.985	1
miR-6771-3p	0	0.91035745	0.915	1
miR-6771-5p	0	0.63953814	0.634	1
miR-6751-5p	0	0.99216445	0.993	1
miR-6750-5p	0	0.75835682	0.772	1
miR-606	0	0.91490683	0.901	1
miR-6748-5p	0	0.63733266	0.632	1
miR-6868-3p	0	0.6071504	0.599	1
miR-6728-5p	0	0.62751698	0.646	1
miR-6867-5p	0	0.84651486	0.84	1
miR-6865-5p	0	0.69742832	0.715	1

miR-6864-3p	0	0.94627661	0.953	1
miR-6734-3p	0	0.69165614	0.714	1
miR-6861-3p	0	0.64925495	0.645	1
miR-6735-5p	0	0.90181296	0.91	1
miR-6859-3p	0	0.60636012	0.591	1
miR-6857-5p	0	0.65065176	0.636	1
miR-6736-5p	0	0.59920112	0.568	1
miR-6737-5p	0	0.80299841	0.831	1
miR-6738-3p	0	0.78740078	0.797	1
miR-6856-3p	0	0.64282818	0.646	1
miR-6738-5p	0	0.81962845	0.815	1
miR-6739-3p	0	0.72545414	0.749	1
miR-6855-5p	0	0.59804842	0.615	1
miR-6739-5p	0	0.91001784	0.902	1
miR-6740-5p	0	0.60905869	0.577	1
miR-6741-3p	0	0.87597008	0.866	1
miR-6741-5p	0	0.94069564	0.935	1
miR-6742-3p	0	0.66822598	0.673	1
miR-6742-5p	0	0.59720711	0.6	1
miR-6853-3p	0	0.93561616	0.928	1
miR-6744-5p	0	0.95501385	0.964	1
miR-6747-3p	0	0.78901728	0.778	1
miR-6851-5p	0	0.99342683	0.995	1
miR-6772-3p	0	0.89772468	0.889	1
miR-6773-5p	0	0.80721663	0.822	1
miR-6774-3p	0	0.700905	0.709	1
miR-6841-3p	0	0.61982896	0.628	1
miR-6799-3p	0	0.84450705	0.856	1
miR-6799-5p	0	0.65382471	0.658	1
miR-6800-3p	0	0.90639756	0.903	1
miR-6800-5p	0	0.66400117	0.678	1
miR-6822-3p	0	0.64326133	0.622	1
miR-6801-3p	0	0.88073961	0.883	1
miR-6821-5p	0	0.57237146	0.556	1
miR-6801-5p	0	0.85127441	0.849	1
miR-6802-3p	0	0.93486771	0.953	1
miR-6803-3p	0	0.85997529	0.862	1
miR-6803-5p	0	0.90754731	0.915	1
miR-6805-5p	0	0.65562884	0.636	1
miR-6819-3p	0	0.52005287	0.492	1
miR-6806-3p	0	0.71199648	0.696	1
miR-6806-5p	0	0.82203698	0.819	1
miR-6818-5p	0	0.5233943	0.499	1
miR-6807-3p	0	0.97215937	0.965	1
miR-6808-5p	0	0.9563589	0.954	1
miR-6817-5p	0	0.8903676	0.891	1
miR-6809-5p	0	0.65843262	0.635	1
miR-6810-3p	0	0.63319544	0.629	1
miR-6811-5p	0	0.96523353	0.967	1
miR-6813-3p	0	0.81330664	0.801	1

miR-6813-5p	0	0.80069083	0.815	1
miR-6817-3p	0	0.63234284	0.629	1
miR-6814-3p	0	0.87384903	0.883	1
miR-6816-3p	0	0.76248715	0.776	1
miR-6823-5p	0	0.76605517	0.775	1
miR-6797-3p	0	0.72960414	0.727	1
miR-6796-3p	0	0.90604519	0.907	1
miR-6782-3p	0	0.9647426	0.968	1
miR-6775-5p	0	0.5382715	0.528	1
miR-6776-3p	0	0.82996875	0.82	1
miR-6776-5p	0	0.63325443	0.629	1
miR-6778-3p	0	0.56075425	0.542	1
miR-6840-3p	0	0.75589305	0.741	1
miR-6779-3p	0	0.98019796	0.982	1
miR-6780a-3p	0	0.77899861	0.79	1
miR-6780b-3p	0	0.95657068	0.939	1
miR-6781-3p	0	0.75161391	0.738	1
miR-6836-5p	0	0.55275073	0.577	1
miR-6835-5p	0	0.92392665	0.94	1
miR-6781-5p	0	0.88644734	0.88	1
miR-6835-3p	0	0.86848435	0.872	1
miR-6826-5p	0	0.60584169	0.583	1
miR-6783-3p	0	0.72160344	0.705	1
miR-6834-5p	0	0.81200136	0.831	1
miR-6784-5p	0	0.89187884	0.903	1
miR-6786-3p	0	0.77167109	0.765	1
miR-6787-3p	0	0.82772558	0.827	1
miR-6787-5p	0	0.84661669	0.841	1
miR-6831-5p	0	0.96837638	0.974	1
miR-6788-3p	0	0.55720317	0.545	1
miR-6789-5p	0	0.51890783	0.508	1
miR-6830-3p	0	0.5336789	0.545	1
miR-6828-3p	0	0.77633419	0.771	1
miR-6792-3p	0	0.97756854	0.979	1
miR-6868-5p	0	0.63717567	0.642	1
miR-6721-5p	0	0.82147102	0.819	1
miR-6720-5p	0	0.74397891	0.728	1
miR-6501-5p	0	0.57835296	0.559	1
miR-624-5p	0	0.50400471	0.496	1
miR-7114-5p	0	0.68151696	0.702	1
miR-626	0	0.5923003	0.6	1
miR-627-3p	0	0.83929669	0.852	1
miR-628-5p	0	0.66743365	0.678	1
miR-7114-3p	0	0.51084175	0.515	1
miR-630	0	0.98453612	0.992	1
miR-631	0	0.63903557	0.63	1
miR-632	0	0.82834042	0.823	1
miR-634	0	0.60547184	0.586	1
miR-635	0	0.57026428	0.574	1
miR-7113-5p	0	0.84785662	0.852	1

miR-637	0	0.95881563	0.961	1
miR-640	0	0.51465464	0.503	1
miR-642a-5p	0	0.69928613	0.696	1
miR-642b-5p	0	0.7654618	0.759	1
miR-643	0	0.97643643	0.982	1
miR-644a	0	0.86519589	0.876	1
miR-645	0	0.65740345	0.644	1
miR-646	0	0.97109337	0.966	1
miR-7111-3p	0	0.95489627	0.957	1
miR-648	0	0.97810355	0.983	1
miR-6499-3p	0	0.51988882	0.517	1
miR-711	0	0.99124477	0.99	1
miR-7109-5p	0	0.67116011	0.651	1
miR-7108-5p	0	0.89305328	0.875	1
miR-6500-5p	0	0.95286776	0.958	1
miR-7150	0	0.62459311	0.613	1
miR-622	0	0.55420337	0.576	1
miR-7151-3p	0	0.6685468	0.671	1
miR-6080	0	0.93105904	0.927	1
miR-7-2-3p	0	0.73096527	0.718	1
miR-7162-5p	0	0.90509552	0.902	1
miR-6069	0	0.71825831	0.692	1
miR-607	0	0.87810786	0.874	1
miR-6071	0	0.84794618	0.835	1
miR-7161-5p	0	0.8158851	0.805	1
miR-6072	0	0.83325221	0.84	1
miR-7159-5p	0	0.70516294	0.708	1
miR-6076	0	0.83784917	0.829	1
miR-6078	0	0.52462135	0.509	1
miR-6079	0	0.84996185	0.864	1
miR-608	0	0.5078565	0.494	1
miR-6081	0	0.61831427	0.585	1
miR-619-3p	0	0.9890609	0.996	1
miR-7158-3p	0	0.64637623	0.642	1
miR-7157-3p	0	0.55507615	0.527	1
miR-7156-5p	0	0.8761892	0.869	1
miR-6083	0	0.76084394	0.753	1
miR-7156-3p	0	0.76819334	0.77	1
miR-6086	0	0.68256011	0.659	1
miR-609	0	0.64114587	0.611	1
miR-612	0	0.74306345	0.723	1
miR-7155-5p	0	0.90388506	0.907	1
miR-6128	0	0.78600572	0.777	1
miR-7154-3p	0	0.82642687	0.825	1
miR-6132	0	0.63813429	0.623	1
miR-6501-3p	0	0.56799081	0.576	1
miR-6502-5p	0	0.67841863	0.674	1
miR-6869-5p	0	0.70537998	0.702	1
miR-6503-3p	0	0.89756363	0.899	1
miR-655-5p	0	0.70595964	0.686	1

miR-656-3p	0	0.70456511	0.696	1
miR-6884-5p	0	0.519671	0.519	1
miR-657	0	0.65767153	0.655	1
miR-658	0	0.95819583	0.969	1
miR-6883-3p	0	0.85031974	0.855	1
miR-6882-5p	0	0.78016106	0.784	1
miR-660-3p	0	0.60208827	0.579	1
miR-6882-3p	0	0.95631585	0.956	1
miR-661	0	0.76523646	0.748	1
miR-662	0	0.69647646	0.693	1
miR-663b	0	0.51209826	0.475	1
miR-664a-3p	0	0.63389676	0.663	1
miR-6881-3p	0	0.61705286	0.636	1
miR-6880-5p	0	0.89820775	0.901	1
miR-668-5p	0	0.71672836	0.689	1
miR-670-3p	0	0.55999702	0.547	1
miR-6876-3p	0	0.50575783	0.501	1
miR-671-3p	0	0.60603018	0.609	1
miR-6715b-3p	0	0.51905531	0.507	1
miR-6874-5p	0	0.76373148	0.74	1
miR-671-5p	0	0.9263925	0.916	1
miR-6872-5p	0	0.91330367	0.914	1
miR-6717-5p	0	0.81358789	0.801	1
miR-6718-5p	0	0.63229622	0.644	1
miR-6871-5p	0	0.57988072	0.612	1
miR-6870-5p	0	0.67373038	0.676	1
miR-655-3p	0	0.81383892	0.818	1
miR-654-5p	0	0.87121617	0.877	1
miR-654-3p	0	0.5042216	0.508	1
miR-6513-3p	0	0.51749411	0.525	1
miR-6504-5p	0	0.6954093	0.721	1
miR-6505-3p	0	0.74662465	0.742	1
miR-7106-5p	0	0.85208819	0.849	1
miR-6895-5p	0	0.93530555	0.93	1
miR-6505-5p	0	0.73321072	0.693	1
miR-6895-3p	0	0.68651725	0.66	1
miR-6506-5p	0	0.52115968	0.553	1
miR-6507-5p	0	0.7928179	0.798	1
miR-6893-5p	0	0.56247505	0.565	1
miR-6510-3p	0	0.8426354	0.854	1
miR-6511a-3p	0	0.78167546	0.772	1
miR-6511b-3p	0	0.55924027	0.56	1
miR-651-3p	0	0.81043973	0.819	1
miR-6885-3p	0	0.86706079	0.858	1
miR-6892-3p	0	0.64003523	0.651	1
miR-6514-5p	0	0.75744057	0.771	1
miR-6890-3p	0	0.96075826	0.955	1
miR-6515-3p	0	0.91497993	0.917	1
miR-6889-5p	0	0.68560161	0.684	1
miR-6889-3p	0	0.70183576	0.711	1

miR-6887-3p	0	0.84695188	0.843	1
miR-6516-3p	0	0.54462534	0.527	1
miR-6886-3p	0	0.70683948	0.706	1
miR-652-5p	0	0.62112883	0.619	1
miR-653-3p	0	0.83579592	0.847	1
miR-6885-5p	0	0.64362879	0.626	1
let-7a-2-3p	0	0.70938786	0.71	1
miR-4685-3p	0	0.99230913	0.992	1
miR-548ba	0	0.75937722	0.76	1
miR-3144-3p	0	0.71457897	0.697	1
miR-3140-5p	0	0.73933527	0.727	1
miR-3136-5p	0	0.74874427	0.755	1
miR-3134	0	0.80207543	0.787	1
miR-3130-3p	0	0.97781712	0.984	1
miR-3127-5p	0	0.78434675	0.771	1
miR-3127-3p	0	0.74873394	0.742	1
miR-3126-5p	0	0.97586393	0.979	1
miR-3125	0	0.92082881	0.935	1
miR-3124-3p	0	0.94203431	0.939	1
miR-3121-5p	0	0.65843866	0.661	1
miR-3118	0	0.85240193	0.853	1
miR-30d-3p	0	0.51205309	0.481	1
miR-30b-3p	0	0.92672967	0.919	1
miR-30a-3p	0	0.55743118	0.53	1
miR-3064-5p	0	0.8348687	0.836	1
miR-3064-3p	0	0.73447336	0.759	1
miR-302f	0	0.9632915	0.971	1
miR-302d-5p	0	0.57711833	0.575	1
miR-302d-3p	0	0.80325076	0.811	1
miR-3143	0	0.73131995	0.737	1
miR-3144-5p	0	0.86362062	0.86	1
miR-3182	0	0.76133529	0.786	1
miR-3145-3p	0	0.73862741	0.728	1
miR-3180	0	0.97538671	0.979	1
miR-3176	0	0.86860828	0.87	1
miR-3171	0	0.80822116	0.806	1
miR-3170	0	0.65695682	0.621	1
miR-3169	0	0.5376411	0.553	1
miR-3167	0	0.67959668	0.691	1
miR-3166	0	0.55367023	0.562	1
miR-3165	0	0.97777338	0.978	1
miR-3164	0	0.71415267	0.732	1
miR-3163	0	0.73010056	0.734	1
miR-3162-5p	0	0.64478977	0.657	1
miR-3158-5p	0	0.84904201	0.858	1
miR-3157-5p	0	0.72824257	0.732	1
miR-3157-3p	0	0.56059363	0.538	1
miR-3155b	0	0.63116547	0.633	1
miR-3148	0	0.9335975	0.935	1
miR-3147	0	0.51355182	0.487	1

miR-3146	0	0.70398931	0.714	1
miR-3145-5p	0	0.89540009	0.906	1
miR-302c-3p	0	0.95033567	0.953	1
miR-302b-5p	0	0.87587747	0.876	1
miR-302b-3p	0	0.89575456	0.9	1
miR-302a-3p	0	0.90945858	0.912	1
miR-23a-3p	0	0.83215979	0.845	1
miR-2392	0	0.67946798	0.679	1
miR-2278	0	0.78988006	0.782	1
miR-2276-5p	0	0.87742138	0.87	1
miR-2276-3p	0	0.83686504	0.831	1
miR-224-5p	0	0.98166703	0.98	1
miR-224-3p	0	0.90355517	0.897	1
miR-22-3p	0	0.74493097	0.755	1
miR-222-5p	0	0.87139208	0.87	1
miR-221-5p	0	0.64717867	0.667	1
miR-221-3p	0	0.59002581	0.589	1
miR-219a-1-3	0	0.71340733	0.693	1
miR-218-1-3p	0	0.55764311	0.55	1
miR-217	0	0.80494098	0.81	1
miR-216b-5p	0	0.99330166	0.991	1
miR-216b-3p	0	0.53543458	0.55	1
miR-216a-5p	0	0.67516331	0.646	1
miR-216a-3p	0	0.53836651	0.521	1
miR-21-5p	0	0.62948994	0.627	1
miR-23a-5p	0	0.54340037	0.553	1
miR-23b-3p	0	0.78291162	0.791	1
miR-23b-5p	0	0.95484395	0.964	1
miR-27a-5p	0	0.68451263	0.712	1
miR-301b	0	0.94731835	0.946	1
miR-29c-5p	0	0.62844707	0.635	1
miR-29b-3p	0	0.66620378	0.666	1
miR-29b-1-5p	0	0.77446641	0.765	1
miR-298	0	0.77864387	0.777	1
miR-296-5p	0	0.58638139	0.596	1
miR-296-3p	0	0.90086847	0.895	1
miR-27b-5p	0	0.61345806	0.629	1
miR-27a-3p	0	0.82380604	0.845	1
miR-24-3p	0	0.60556773	0.636	1
miR-26b-5p	0	0.66200938	0.655	1
miR-26a-5p	0	0.72711297	0.744	1
miR-26a-2-3p	0	0.88089726	0.905	1
miR-26a-1-3p	0	0.57089666	0.552	1
miR-2682-5p	0	0.88892973	0.871	1
miR-2681-3p	0	0.68634788	0.661	1
miR-25-5p	0	0.60398769	0.601	1
miR-25-3p	0	0.59257373	0.574	1
miR-3180-3p	0	0.96583007	0.975	1
miR-3184-3p	0	0.57310593	0.563	1
miR-215-3p	0	0.61212662	0.612	1

miR-3661	0	0.61978466	0.61	1
miR-365a-5p	0	0.92745091	0.909	1
miR-365a-3p	0	0.74081904	0.759	1
miR-3659	0	0.96229428	0.961	1
miR-3658	0	0.70289615	0.722	1
miR-3657	0	0.81536706	0.813	1
miR-3654	0	0.69301315	0.695	1
miR-3653	0	0.79546563	0.816	1
miR-3650	0	0.9839083	0.985	1
miR-3648	0	0.73439031	0.754	1
miR-3646	0	0.51950161	0.537	1
miR-362-3p	0	0.79058676	0.783	1
miR-3619-5p	0	0.74038697	0.761	1
miR-3619-3p	0	0.6323732	0.634	1
miR-3618	0	0.55921766	0.535	1
miR-3617-5p	0	0.92586049	0.932	1
miR-3617-3p	0	0.75088462	0.744	1
miR-3616-5p	0	0.75892927	0.746	1
miR-3616-3p	0	0.62860259	0.615	1
miR-3614-3p	0	0.84945621	0.86	1
miR-365b-5p	0	0.90057515	0.892	1
miR-3662	0	0.64737434	0.663	1
miR-3186-3p	0	0.84282195	0.854	1
miR-3663-5p	0	0.58201307	0.567	1
miR-3689d	0	0.78474425	0.78	1
miR-3689b-3p	0	0.83021326	0.833	1
miR-3685	0	0.76431669	0.761	1
miR-3682-5p	0	0.69490895	0.692	1
miR-3681-5p	0	0.63589361	0.649	1
miR-3680-3p	0	0.60124166	0.626	1
miR-3679-5p	0	0.98042796	0.98	1
miR-3678-3p	0	0.56268214	0.553	1
miR-3677-5p	0	0.71359072	0.737	1
miR-367-5p	0	0.76200417	0.758	1
miR-3675-5p	0	0.62798071	0.647	1
miR-3675-3p	0	0.95562325	0.936	1
miR-367-3p	0	0.67184731	0.68	1
miR-3671	0	0.57533262	0.59	1
miR-3670	0	0.8164356	0.81	1
miR-3667-5p	0	0.57134254	0.562	1
miR-3667-3p	0	0.71263741	0.683	1
miR-3666	0	0.88555845	0.884	1
miR-3664-5p	0	0.78784041	0.79	1
miR-361-3p	0	0.95413996	0.969	1
miR-3611	0	0.98738423	0.985	1
miR-3609	0	0.89181292	0.889	1
miR-3607-3p	0	0.87135071	0.886	1
miR-324-5p	0	0.97324807	0.985	1
miR-324-3p	0	0.68860321	0.694	1
miR-323b-5p	0	0.68478559	0.685	1

miR-323b-3p	0	0.95946004	0.964	1
miR-323a-3p	0	0.61616198	0.608	1
miR-3202	0	0.97025154	0.961	1
miR-3201	0	0.88786632	0.887	1
miR-3198	0	0.95708914	0.958	1
miR-3193	0	0.72742802	0.738	1
miR-3192-5p	0	0.7155434	0.711	1
miR-3192-3p	0	0.87436187	0.88	1
miR-3191-5p	0	0.87737163	0.883	1
miR-3191-3p	0	0.91108275	0.923	1
miR-3189-5p	0	0.80464029	0.799	1
miR-3189-3p	0	0.92980161	0.928	1
miR-3188	0	0.7740931	0.772	1
miR-3187-5p	0	0.80749094	0.802	1
miR-3187-3p	0	0.72257566	0.745	1
miR-3186-5p	0	0.65215354	0.643	1
miR-325	0	0.9070842	0.909	1
miR-326	0	0.59449656	0.597	1
miR-329-3p	0	0.99759774	1	1
miR-34a-3p	0	0.52988473	0.546	1
miR-3606-5p	0	0.86550224	0.894	1
miR-3606-3p	0	0.68399147	0.696	1
miR-3605-3p	0	0.99200693	0.991	1
miR-34c-5p	0	0.94809498	0.951	1
miR-34c-3p	0	0.92685307	0.93	1
miR-34b-5p	0	0.86023581	0.868	1
miR-34b-3p	0	0.54482602	0.532	1
miR-34a-5p	0	0.75505015	0.768	1
miR-345-3p	0	0.86313832	0.863	1
miR-330-3p	0	0.98713688	0.989	1
miR-340-5p	0	0.96641716	0.963	1
miR-33b-5p	0	0.78244022	0.788	1
miR-33b-3p	0	0.85155568	0.862	1
miR-339-5p	0	0.65960513	0.661	1
miR-339-3p	0	0.87843648	0.865	1
miR-335-5p	0	0.94743222	0.955	1
miR-331-5p	0	0.51196116	0.529	1
miR-330-5p	0	0.81348047	0.827	1
miR-215-5p	0	0.72724816	0.73	1
miR-214-5p	0	0.54595048	0.554	1
miR-3691-3p	0	0.9964654	0.997	1
miR-1276	0	0.50819514	0.478	1
miR-1273g-5p	0	0.56780622	0.574	1
miR-1271-5p	0	0.9790201	0.986	1
miR-1270	0	0.83585825	0.845	1
miR-1269b	0	0.74313137	0.753	1
miR-1267	0	0.89041247	0.911	1
miR-1264	0	0.70526386	0.692	1
miR-126-3p	0	0.53696154	0.578	1
miR-1263	0	0.77151996	0.763	1

miR-1262	0	0.64242312	0.635	1
miR-1261	0	0.99572241	0.992	1
miR-125a-3p	0	0.533708	0.528	1
miR-1258	0	0.59315028	0.589	1
miR-1253	0	0.85315558	0.861	1
miR-1251-3p	0	0.91442599	0.93	1
miR-1250-5p	0	0.6582261	0.671	1
miR-1247-3p	0	0.50117796	0.502	1
miR-124-5p	0	0.88195712	0.888	1
miR-1245b-3p	0	0.60512587	0.618	1
miR-124-3p	0	0.54613378	0.543	1
miR-127-5p	0	0.89164496	0.876	1
miR-1277-5p	0	0.68175543	0.663	1
miR-1306-5p	0	0.82793048	0.829	1
miR-1278	0	0.53804057	0.546	1
miR-1302	0	0.75031689	0.754	1
miR-1301-5p	0	0.79321478	0.76	1
miR-1301-3p	0	0.6374388	0.653	1
miR-1298-5p	0	0.82389319	0.84	1
miR-1297	0	0.54450566	0.534	1
miR-1295b-3p	0	0.87660684	0.89	1
miR-1294	0	0.78500614	0.778	1
miR-1292-5p	0	0.80791857	0.798	1
miR-129-1-3p	0	0.83227583	0.816	1
miR-1291	0	0.95490788	0.964	1
miR-1290	0	0.99506933	0.993	1
miR-1289	0	0.57116626	0.59	1
miR-1288-3p	0	0.54783258	0.549	1
miR-1287-5p	0	0.690908	0.7	1
miR-1287-3p	0	0.61949754	0.622	1
miR-128-3p	0	0.56292911	0.551	1
miR-1283	0	0.88342282	0.889	1
miR-128-1-5p	0	0.80963829	0.813	1
miR-1279	0	0.86278966	0.856	1
miR-1243	0	0.85580521	0.845	1
miR-1238-5p	0	0.74101212	0.748	1
miR-1237-3p	0	0.55994758	0.547	1
miR-1236-5p	0	0.93225853	0.939	1
miR-1182	0	0.52130153	0.531	1
miR-1180-3p	0	0.79098541	0.785	1
miR-1179	0	0.83615742	0.812	1
miR-1178-5p	0	0.53032702	0.493	1
miR-1178-3p	0	0.90963428	0.901	1
miR-10a-3p	0	0.56932035	0.562	1
miR-106b-3p	0	0.82284823	0.845	1
miR-105-3p	0	0.6393976	0.626	1
miR-103a-2-5p	0	0.64509264	0.627	1
miR-101-5p	0	0.91892346	0.923	1
miR-100-3p	0	0.60768598	0.589	1
miR-1	0	0.87018973	0.867	1

let-7g-5p	0	0.69815504	0.678	1
let-7g-3p	0	0.8379443	0.833	1
let-7f-2-3p	0	0.76767304	0.779	1
let-7e-5p	0	0.58347071	0.572	1
let-7e-3p	0	0.58017647	0.567	1
let-7d-3p	0	0.57980399	0.597	1
let-7a-5p	0	0.69607448	0.683	1
miR-1183	0	0.55407668	0.541	1
miR-1184	0	0.75295333	0.762	1
miR-1185-2-3	0	0.68648456	0.673	1
miR-1208	0	0.68261719	0.679	1
miR-1233-3p	0	0.50266646	0.507	1
miR-1229-5p	0	0.73324137	0.732	1
miR-1229-3p	0	0.67645139	0.675	1
miR-1227-3p	0	0.90318326	0.911	1
miR-1226-3p	0	0.86856957	0.875	1
miR-122-5p	0	0.83167303	0.82	1
miR-1225-5p	0	0.74855695	0.743	1
miR-1225-3p	0	0.54358494	0.528	1
miR-1207-5p	0	0.59660138	0.606	1
miR-1193	0	0.89970044	0.897	1
miR-1207-3p	0	0.62559189	0.63	1
miR-1206	0	0.8097061	0.798	1
miR-1205	0	0.74088759	0.745	1
miR-1204	0	0.72594972	0.701	1
miR-1202	0	0.89343955	0.9	1
miR-1200	0	0.88557228	0.899	1
miR-1199-3p	0	0.91010366	0.923	1
miR-1197	0	0.8042317	0.804	1
miR-1303	0	0.51677433	0.513	1
miR-1307-5p	0	0.59687848	0.611	1
miR-212-3p	0	0.81537994	0.788	1
miR-19b-1-5p	0	0.85620451	0.855	1
miR-197-5p	0	0.81335475	0.815	1
miR-197-3p	0	0.87315237	0.883	1
miR-196b-3p	0	0.68256473	0.667	1
miR-193b-5p	0	0.55246915	0.547	1
miR-193b-3p	0	0.60345004	0.617	1
miR-193a-3p	0	0.89452144	0.898	1
miR-192-5p	0	0.86784552	0.86	1
miR-192-3p	0	0.54258929	0.533	1
miR-1915-5p	0	0.57066878	0.564	1
miR-1914-3p	0	0.53374604	0.516	1
miR-1913	0	0.53454187	0.54	1
miR-1911-3p	0	0.94027439	0.947	1
miR-1910-3p	0	0.83211446	0.834	1
miR-190b	0	0.53367416	0.504	1
miR-190a-5p	0	0.98816332	0.989	1
miR-190a-3p	0	0.84273676	0.849	1
miR-188-5p	0	0.6909533	0.671	1

miR-187-5p	0	0.75581718	0.739	1
miR-187-3p	0	0.8347456	0.811	1
miR-19a-3p	0	0.74341268	0.725	1
miR-19b-2-5p	0	0.6078378	0.657	1
miR-130a-5p	0	0.6751409	0.67	1
miR-19b-3p	0	0.79293847	0.783	1
miR-211-5p	0	0.86353028	0.868	1
miR-2115-5p	0	0.50571687	0.467	1
miR-2115-3p	0	0.75283465	0.747	1
miR-2114-5p	0	0.81984634	0.812	1
miR-2114-3p	0	0.79992224	0.777	1
miR-211-3p	0	0.76194484	0.768	1
miR-210-3p	0	0.71066671	0.714	1
miR-20a-3p	0	0.91744525	0.919	1
miR-208b-5p	0	0.51762856	0.525	1
miR-208a-5p	0	0.63247266	0.609	1
miR-205-5p	0	0.86751325	0.862	1
miR-2054	0	0.75560319	0.746	1
miR-2053	0	0.73754589	0.727	1
miR-203b-5p	0	0.60364652	0.6	1
miR-203b-3p	0	0.76061466	0.763	1
miR-202-3p	0	0.75087333	0.751	1
miR-200c-3p	0	0.80832497	0.799	1
miR-200b-5p	0	0.78232726	0.799	1
miR-200a-3p	0	0.91621893	0.921	1
miR-186-5p	0	0.65388208	0.684	1
miR-186-3p	0	0.66262012	0.64	1
miR-185-5p	0	0.87877644	0.854	1
miR-184	0	0.91783224	0.917	1
miR-146a-3p	0	0.97112934	0.963	1
miR-1468-5p	0	0.96556118	0.966	1
miR-1468-3p	0	0.85076439	0.849	1
miR-145-3p	0	0.89824525	0.891	1
miR-144-5p	0	0.6887942	0.681	1
miR-144-3p	0	0.58794532	0.592	1
miR-143-5p	0	0.77988267	0.798	1
miR-142-5p	0	0.69409868	0.691	1
miR-141-3p	0	0.98130624	0.987	1
miR-139-3p	0	0.74892885	0.744	1
miR-138-2-3p	0	0.87780469	0.873	1
miR-135b-5p	0	0.5801692	0.61	1
miR-134-3p	0	0.71197745	0.708	1
miR-1343-5p	0	0.8205097	0.811	1
miR-133b	0	0.70898208	0.722	1
miR-133a-5p	0	0.92614554	0.922	1
miR-132-5p	0	0.9804571	0.982	1
miR-132-3p	0	0.50396053	0.498	1
miR-130b-3p	0	0.50153401	0.514	1
miR-146a-5p	0	0.86655892	0.858	1
miR-146b-3p	0	0.64238523	0.67	1

miR-149-3p	0	0.60508832	0.633	1
miR-15a-3p	0	0.59635211	0.603	1
miR-183-3p	0	0.53398616	0.52	1
miR-182-5p	0	0.882128	0.878	1
miR-182-3p	0	0.78293104	0.767	1
miR-181c-3p	0	0.9141885	0.923	1
miR-181b-3p	0	0.82094799	0.809	1
miR-181a-3p	0	0.52946552	0.533	1
miR-17-3p	0	0.70923158	0.717	1
miR-16-5p	0	0.64719665	0.66	1
miR-1587	0	0.66159309	0.674	1
miR-149-5p	0	0.9994125	1	1
miR-155-5p	0	0.96174595	0.96	1
miR-155-3p	0	0.96682685	0.964	1
miR-154-5p	0	0.50316345	0.497	1
miR-1539	0	0.967744	0.956	1
miR-1537-5p	0	0.86232	0.865	1
miR-1537-3p	0	0.68018391	0.668	1
miR-153-3p	0	0.80926775	0.805	1
miR-152-3p	0	0.5686394	0.58	1
miR-3690	0	0.98224277	0.976	1
miR-3691-5p	0	0.98978709	0.994	1
miR-548ay-3p	0	0.78866999	0.787	1
miR-4761-5p	0	0.85606173	0.848	1
miR-4759	0	0.64722382	0.652	1
miR-4756-5p	0	0.98218463	0.982	1
miR-4753-5p	0	0.84106341	0.848	1
miR-4752	0	0.89127223	0.903	1
miR-4751	0	0.88612673	0.887	1
miR-4748	0	0.97333586	0.978	1
miR-4747-5p	0	0.58179309	0.551	1
miR-4747-3p	0	0.76949279	0.758	1
miR-4746-5p	0	0.9773819	0.974	1
miR-4743-5p	0	0.78668695	0.765	1
miR-4742-5p	0	0.53063688	0.544	1
miR-4742-3p	0	0.82947844	0.829	1
miR-4738-5p	0	0.59001934	0.582	1
miR-4738-3p	0	0.58544894	0.588	1
miR-4734	0	0.55445552	0.556	1
miR-4732-3p	0	0.64891978	0.668	1
miR-4731-5p	0	0.93728144	0.944	1
miR-4727-5p	0	0.53974085	0.533	1
miR-4726-3p	0	0.65436368	0.638	1
miR-4760-5p	0	0.90517899	0.897	1
miR-4764-5p	0	0.53294404	0.554	1
miR-4796-5p	0	0.93235138	0.921	1
miR-4765	0	0.84419656	0.849	1
miR-4793-5p	0	0.76128925	0.753	1
miR-4793-3p	0	0.86587399	0.872	1
miR-4791	0	0.94681148	0.952	1

miR-4790-3p	0	0.57639948	0.583	1
miR-4789-5p	0	0.93252551	0.948	1
miR-4789-3p	0	0.89304043	0.903	1
miR-4786-3p	0	0.66052946	0.677	1
miR-4783-3p	0	0.87589634	0.874	1
miR-4781-3p	0	0.66852572	0.652	1
miR-4780	0	0.82765834	0.817	1
miR-4777-5p	0	0.84929442	0.846	1
miR-4775	0	0.81063593	0.807	1
miR-4774-5p	0	0.71232797	0.695	1
miR-4773	0	0.85354066	0.844	1
miR-4772-5p	0	0.51850769	0.503	1
miR-4770	0	0.61328322	0.57	1
miR-4769-5p	0	0.7534865	0.766	1
miR-4769-3p	0	0.78306832	0.776	1
miR-4766-3p	0	0.580444	0.588	1
miR-4725-5p	0	0.78017454	0.778	1
miR-4725-3p	0	0.51448015	0.487	1
miR-4724-3p	0	0.51974045	0.514	1
miR-4722-5p	0	0.97233624	0.972	1
miR-4690-3p	0	0.87989173	0.86	1
miR-4687-3p	0	0.88188973	0.881	1
miR-4685-5p	0	0.84539381	0.843	1
let-7a-3p	0	0.71531555	0.705	1
miR-4684-3p	0	0.75093178	0.755	1
miR-4683	0	0.67586315	0.668	1
miR-4682	0	0.90874759	0.912	1
miR-4681	0	0.79130483	0.793	1
miR-4680-5p	0	0.60455026	0.596	1
miR-4680-3p	0	0.64242871	0.62	1
miR-4678	0	0.98844943	0.991	1
miR-4677-3p	0	0.51597845	0.488	1
miR-4676-3p	0	0.85279644	0.836	1
miR-4673	0	0.94457133	0.941	1
miR-4671-5p	0	0.50789882	0.497	1
miR-4671-3p	0	0.51164572	0.504	1
miR-4667-5p	0	0.88861019	0.877	1
miR-4667-3p	0	0.54220026	0.533	1
miR-4666a-5p	0	0.80265483	0.817	1
miR-4690-5p	0	0.67063114	0.672	1
miR-4691-3p	0	0.93396675	0.933	1
miR-4693-3p	0	0.99065837	0.996	1
miR-4703-5p	0	0.89474134	0.881	1
miR-4720-3p	0	0.86359237	0.861	1
miR-4719	0	0.78899597	0.779	1
miR-4718	0	0.71310247	0.715	1
miR-4713-5p	0	0.91533942	0.906	1
miR-4709-5p	0	0.94798062	0.95	1
miR-4707-5p	0	0.64980651	0.619	1
miR-4706	0	0.67646602	0.66	1

miR-4704-3p	0	0.77412753	0.786	1
miR-4701-5p	0	0.6815382	0.687	1
miR-4693-5p	0	0.83860359	0.845	1
miR-4701-3p	0	0.58049327	0.562	1
miR-4700-5p	0	0.80768593	0.789	1
miR-4699-5p	0	0.76359804	0.758	1
miR-4698	0	0.81170335	0.797	1
miR-4697-5p	0	0.7421525	0.717	1
miR-4697-3p	0	0.86131497	0.854	1
miR-4695-3p	0	0.81283585	0.812	1
miR-4694-5p	0	0.86929373	0.853	1
miR-4795-5p	0	0.8505142	0.842	1
miR-4798-5p	0	0.90207237	0.897	1
miR-4663	0	0.71882886	0.713	1
miR-520a-5p	0	0.84439343	0.854	1
miR-519e-3p	0	0.57398036	0.587	1
miR-519c-3p	0	0.84525046	0.848	1
miR-519a-3p	0	0.57585799	0.6	1
miR-5197-5p	0	0.57695232	0.597	1
miR-5195-5p	0	0.92059714	0.915	1
miR-5194	0	0.80157338	0.79	1
miR-5193	0	0.56749008	0.556	1
miR-5191	0	0.57691607	0.583	1
miR-5189-3p	0	0.88918044	0.893	1
miR-5186	0	0.75298018	0.746	1
miR-516b-5p	0	0.94458945	0.944	1
miR-516a-5p	0	0.5793023	0.578	1
miR-516a-3p	0	0.93324662	0.941	1
miR-514b-5p	0	0.66484698	0.636	1
miR-514a-3p	0	0.90665013	0.902	1
miR-513b-5p	0	0.72937161	0.74	1
miR-512-5p	0	0.95427325	0.944	1
miR-512-3p	0	0.54416412	0.556	1
miR-510-5p	0	0.53415274	0.531	1
miR-519e-5p	0	0.99308575	0.997	1
miR-520b	0	0.89648566	0.892	1
miR-4799-5p	0	0.71586849	0.728	1
miR-520d-3p	0	0.56385742	0.544	1
miR-548aw	0	0.70746687	0.673	1
miR-548ao-3p	0	0.93156969	0.925	1
miR-548an	0	0.64342055	0.638	1
miR-548ak	0	0.5728496	0.562	1
miR-548ag	0	0.95243216	0.945	1
miR-548ae	0	0.65700025	0.638	1
miR-548ad	0	0.72195884	0.723	1
miR-548ab	0	0.72138285	0.746	1
miR-545-5p	0	0.96885787	0.975	1
miR-545-3p	0	0.97597882	0.985	1
miR-544b	0	0.68753514	0.671	1
miR-544a	0	0.51686303	0.511	1

miR-542-3p	0	0.91837291	0.921	1
miR-541-5p	0	0.53571772	0.539	1
miR-539-3p	0	0.79084332	0.783	1
miR-532-5p	0	0.61061441	0.597	1
miR-522-3p	0	0.61331518	0.591	1
miR-521	0	0.96389758	0.968	1
miR-520f-3p	0	0.81317983	0.799	1
miR-510-3p	0	0.78929651	0.802	1
miR-509-5p	0	0.93971885	0.942	1
miR-5091	0	0.99787937	0.998	1
miR-5090	0	0.76006112	0.745	1
miR-5001-3p	0	0.58296794	0.571	1
miR-5000-5p	0	0.59978213	0.608	1
miR-499b-3p	0	0.55151805	0.552	1
miR-498	0	0.64292637	0.644	1
miR-496	0	0.9210157	0.924	1
miR-495-5p	0	0.68531845	0.683	1
miR-494-5p	0	0.55862372	0.546	1
miR-494-3p	0	0.85441095	0.849	1
miR-493-5p	0	0.83365382	0.854	1
miR-491-5p	0	0.64253706	0.645	1
miR-491-3p	0	0.98893373	0.993	1
miR-489-5p	0	0.51260658	0.501	1
miR-488-5p	0	0.57570391	0.574	1
miR-487a-5p	0	0.80273222	0.79	1
miR-487a-3p	0	0.91123461	0.909	1
miR-4804-5p	0	0.58591127	0.595	1
miR-4803	0	0.75618696	0.782	1
miR-4802-5p	0	0.70040661	0.698	1
miR-4802-3p	0	0.68683343	0.687	1
miR-5001-5p	0	0.88452067	0.897	1
miR-5002-3p	0	0.97989015	0.984	1
miR-5003-5p	0	0.98764323	0.991	1
miR-503-3p	0	0.59085645	0.61	1
miR-5089-3p	0	0.99363948	0.996	1
miR-5087	0	0.94785604	0.943	1
miR-507	0	0.97819691	0.976	1
miR-506-5p	0	0.71820444	0.718	1
miR-505-5p	0	0.63675917	0.639	1
miR-5047	0	0.6214201	0.649	1
miR-504-5p	0	0.93621344	0.93	1
miR-504-3p	0	0.61296222	0.623	1
miR-502-5p	0	0.74212373	0.767	1
miR-5004-3p	0	0.79041256	0.789	1
miR-502-3p	0	0.55559378	0.555	1
miR-5011-5p	0	0.64746009	0.626	1
miR-5010-3p	0	0.54135872	0.542	1
miR-500b-3p	0	0.92692995	0.937	1
miR-5009-3p	0	0.83457385	0.828	1
miR-5008-5p	0	0.65480677	0.662	1

miR-5006-5p	0	0.58986827	0.607	1
miR-5004-5p	0	0.58883768	0.579	1
miR-4664-5p	0	0.82345288	0.844	1
miR-4661-5p	0	0.99174466	0.992	1
miR-3692-3p	0	0.54865534	0.539	1
miR-4265	0	0.81962394	0.817	1
miR-4262	0	0.81436567	0.82	1
miR-4255	0	0.63357775	0.632	1
miR-4253	0	0.83591382	0.83	1
miR-4252	0	0.94239481	0.947	1
miR-4251	0	0.65738789	0.653	1
miR-424-5p	0	0.87326438	0.876	1
miR-424-3p	0	0.61517726	0.601	1
miR-422a	0	0.98510411	0.989	1
miR-412-3p	0	0.91026826	0.911	1
miR-3977	0	0.94579076	0.944	1
miR-3976	0	0.92509389	0.935	1
miR-3974	0	0.64959711	0.639	1
miR-3943	0	0.76790099	0.774	1
miR-3942-5p	0	0.771393	0.756	1
miR-3941	0	0.99581751	0.993	1
miR-3939	0	0.8806849	0.873	1
miR-3935	0	0.91034352	0.916	1
miR-3934-5p	0	0.66789104	0.678	1
miR-3934-3p	0	0.78567028	0.784	1
miR-4264	0	0.63660004	0.631	1
miR-4267	0	0.62012119	0.62	1
miR-4320	0	0.9297955	0.932	1
miR-4268	0	0.65943562	0.675	1
miR-4314	0	0.85632134	0.866	1
miR-431-3p	0	0.72472878	0.717	1
miR-4312	0	0.84605821	0.829	1
miR-4310	0	0.89393386	0.896	1
miR-4306	0	0.85565074	0.835	1
miR-4305	0	0.51359876	0.526	1
miR-4300	0	0.73574376	0.732	1
miR-4296	0	0.62892493	0.627	1
miR-4295	0	0.76328413	0.771	1
miR-4292	0	0.85776594	0.867	1
miR-4291	0	0.73674951	0.733	1
miR-429	0	0.58178783	0.568	1
miR-4288	0	0.96646156	0.962	1
miR-4283	0	0.6923597	0.702	1
miR-4282	0	0.50030878	0.496	1
miR-4279	0	0.66202788	0.659	1
miR-4275	0	0.87128066	0.889	1
miR-4270	0	0.74503291	0.745	1
miR-4269	0	0.50898108	0.511	1
miR-3929	0	0.89605287	0.907	1
miR-3928-3p	0	0.64388241	0.633	1

miR-3927-5p	0	0.57904079	0.565	1
miR-3925-5p	0	0.55265983	0.547	1
miR-379-3p	0	0.5892093	0.572	1
miR-378g	0	0.84881743	0.846	1
miR-378f	0	0.57837378	0.575	1
miR-378e	0	0.90763124	0.915	1
miR-378c	0	0.50108996	0.511	1
miR-377-5p	0	0.60193085	0.615	1
miR-376c-3p	0	0.6285955	0.639	1
miR-376b-3p	0	0.97549051	0.985	1
miR-376a-3p	0	0.63884985	0.658	1
miR-374c-5p	0	0.51033993	0.507	1
miR-374b-5p	0	0.95906585	0.955	1
miR-374b-3p	0	0.92310552	0.927	1
miR-373-5p	0	0.82550947	0.796	1
miR-372-5p	0	0.64097168	0.668	1
miR-371b-3p	0	0.85116511	0.87	1
miR-3714	0	0.74256599	0.743	1
miR-3713	0	0.68920412	0.707	1
miR-370-3p	0	0.55609725	0.566	1
miR-369-3p	0	0.50093936	0.477	1
miR-380-3p	0	0.87959941	0.878	1
miR-380-5p	0	0.56852411	0.591	1
miR-381-3p	0	0.62750198	0.66	1
miR-3913-5p	0	0.81334023	0.812	1
miR-3924	0	0.90928943	0.918	1
miR-3923	0	0.69901404	0.701	1
miR-3922-5p	0	0.66007945	0.651	1
miR-3922-3p	0	0.97062998	0.974	1
miR-3917	0	0.74994068	0.721	1
miR-3916	0	0.87303027	0.879	1
miR-3915	0	0.94459312	0.946	1
miR-3914	0	0.97669268	0.967	1
miR-3912-3p	0	0.53026161	0.498	1
miR-382-3p	0	0.85863493	0.863	1
miR-3910	0	0.79281962	0.785	1
miR-3909	0	0.90480246	0.916	1
miR-3908	0	0.5870272	0.613	1
miR-3907	0	0.78319586	0.774	1
miR-384	0	0.91254423	0.925	1
miR-383-5p	0	0.80909641	0.809	1
miR-383-3p	0	0.85037266	0.852	1
miR-382-5p	0	0.84220688	0.826	1
miR-4317	0	0.50874126	0.503	1
miR-4322	0	0.7113109	0.713	1
miR-466	0	0.50628958	0.501	1
miR-454-3p	0	0.54652409	0.547	1
miR-4533	0	0.79561817	0.812	1
miR-4531	0	0.88916759	0.883	1
miR-4530	0	0.67095809	0.65	1

miR-4528	0	0.97316233	0.979	1
miR-452-5p	0	0.81838496	0.826	1
miR-4524a-5p	0	0.6395877	0.638	1
miR-452-3p	0	0.96029779	0.959	1
miR-451b	0	0.82316578	0.838	1
miR-4518	0	0.64559518	0.646	1
miR-4515	0	0.76099679	0.768	1
miR-4514	0	0.93975923	0.95	1
miR-4513	0	0.85787223	0.851	1
miR-4511	0	0.51666119	0.53	1
miR-4510	0	0.76946364	0.757	1
miR-450b-5p	0	0.68295191	0.688	1
miR-450a-5p	0	0.75413683	0.754	1
miR-450a-1-3p	0	0.77402854	0.777	1
miR-4507	0	0.52705911	0.512	1
miR-4501	0	0.97895203	0.977	1
miR-4536-5p	0	0.72750821	0.743	1
miR-454-5p	0	0.53734769	0.544	1
miR-4324	0	0.92309287	0.92	1
miR-455-3p	0	0.99125179	0.995	1
miR-4659b-5p	0	0.56685477	0.542	1
miR-4659a-5p	0	0.56690503	0.607	1
miR-4658	0	0.76863915	0.758	1
miR-4655-5p	0	0.66918429	0.659	1
miR-4655-3p	0	0.89159085	0.91	1
miR-4653-5p	0	0.96770468	0.965	1
miR-4653-3p	0	0.60461328	0.606	1
miR-4652-3p	0	0.50742345	0.51	1
miR-4649-5p	0	0.76774406	0.773	1
miR-4649-3p	0	0.88019756	0.858	1
miR-4648	0	0.50634525	0.499	1
miR-4646-3p	0	0.68750395	0.683	1
miR-4645-3p	0	0.8309048	0.832	1
miR-4643	0	0.81002375	0.817	1
miR-4642	0	0.95286947	0.958	1
miR-4640-3p	0	0.6606236	0.648	1
miR-4638-5p	0	0.87311092	0.888	1
miR-4632-3p	0	0.92144024	0.924	1
miR-455-5p	0	0.94262101	0.948	1
miR-4500	0	0.82468613	0.824	1
miR-449c-3p	0	0.72397084	0.72	1
miR-4499	0	0.57957433	0.58	1
miR-4496	0	0.83615117	0.829	1
miR-4449	0	0.88707686	0.904	1
miR-4442	0	0.68751005	0.674	1
miR-4441	0	0.61856715	0.629	1
miR-4438	0	0.86250058	0.849	1
miR-4435	0	0.59949297	0.604	1
miR-4434	0	0.63242354	0.605	1
miR-4427	0	0.96245738	0.959	1

miR-4424	0	0.94134917	0.927	1
miR-4423-5p	0	0.6183625	0.614	1
miR-4423-3p	0	0.67232552	0.674	1
miR-4422	0	0.7499736	0.735	1
miR-4420	0	0.52801817	0.532	1
miR-4419a	0	0.51871399	0.53	1
miR-433-3p	0	0.77300404	0.743	1
miR-4329	0	0.87213038	0.886	1
miR-4328	0	0.80414015	0.809	1
miR-4327	0	0.58233284	0.568	1
miR-432-5p	0	0.97398186	0.969	1
miR-4325	0	0.55805108	0.546	1
miR-4450	0	0.81071249	0.806	1
miR-4451	0	0.92601071	0.934	1
miR-4452	0	0.54653745	0.506	1
miR-4477a	0	0.70890196	0.699	1
miR-4494	0	0.84645296	0.85	1
miR-4491	0	0.67740767	0.669	1
miR-4490	0	0.52858856	0.507	1
miR-4487	0	0.63374696	0.656	1
miR-4486	0	0.95287201	0.951	1
miR-4480	0	0.86372845	0.858	1
miR-448	0	0.95632222	0.954	1
miR-4477b	0	0.8236321	0.813	1
miR-4476	0	0.94505763	0.947	1
miR-4453	0	0.64932934	0.649	1
miR-4475	0	0.68684536	0.67	1
miR-4471	0	0.86600379	0.864	1
miR-4470	0	0.75182623	0.761	1
miR-4462	0	0.97048348	0.966	1
miR-4460	0	0.83839875	0.841	1
miR-4458	0	0.80351377	0.819	1
miR-4457	0	0.5469392	0.558	1
miR-4456	0	0.62489458	0.624	1
miR-99b-5p	0	0.63586561	0.643	1

S12. Overlap between cis-miR-eQTLs and gene expression QTLs (eQTLs)

			miR-eQTLs (The Rotterdam Study)										
SNP	miRNA	position	effect_alle	other_allel	eaf	beta	se	pval	mir_chr	mir_start	mir_end	cismark	Pvalue
rs1003401	miR-625-5	14:662377:	G	A	0.386875	0.147199	0.019801	1.05E-13	14	65937834	65937854	cis	2.27E-159
rs1004373	miR-27b-3	9:9781477(	A	G	0.113842	0.101763	0.020093	4.09E-07	9	97847787	97847807	cis	9.89E-83
rs1004481	miR-584-5	5:1485422:	T	C	0.211057	0.167499	0.032112	1.83E-07	5	148441936	148441957	cis	1.20E-05
rs1004481	miR-584-5	5:1485422:	T	C	0.211057	0.167499	0.032112	1.83E-07	5	148441936	148441957	cis	6.38E-09
rs1004481	miR-584-5	5:1485422:	T	C	0.211057	0.167499	0.032112	1.83E-07	5	148441936	148441957	cis	1.93E-13
rs1004572	miR-370-3	14:101178:	G	A	0.86193	0.12884	0.033863	0.0001419	14	101377523	101377544	cis	9.73E-203
rs1004572	miR-370-3	14:101178:	G	A	0.86193	0.12884	0.033863	0.0001419	14	101377523	101377544	cis	4.37E-10
rs1004572	miR-370-3	14:101178:	G	A	0.86193	0.12884	0.033863	0.0001419	14	101377523	101377544	cis	1.24E-07
rs1004572	miR-543	14:101178:	G	A	0.86193	0.170058	0.041319	3.86E-05	14	101498370	101498391	cis	9.73E-203
rs1004572	miR-543	14:101178:	G	A	0.86193	0.170058	0.041319	3.86E-05	14	101498370	101498391	cis	4.37E-10
rs1004572	miR-543	14:101178:	G	A	0.86193	0.170058	0.041319	3.86E-05	14	101498370	101498391	cis	1.24E-07
rs1005171	miR-335-5	7:1301444(	C	G	0.448513	-0.069713	0.018725	0.0001968	7	130135967	130135989	cis	1.04E-12
rs1005171	miR-335-5	7:1301444(	C	G	0.448513	-0.069713	0.018725	0.0001968	7	130135967	130135989	cis	6.08E-65
rs1005171	miR-335-5	7:1301444(	C	G	0.448513	-0.069713	0.018725	0.0001968	7	130135967	130135989	cis	2.22E-112
rs1005171	miR-335-5	7:1301444(	C	G	0.448513	-0.069713	0.018725	0.0001968	7	130135967	130135989	cis	7.40E-20
rs1012638	miR-193a-5	17:301045(	G	A	0.758199	-0.083757	0.021036	6.85E-05	17	29887035	29887056	cis	2.86E-17
rs1012920	miR-345-5	14:100717(	T	C	0.753859	-0.068499	0.012404	3.35E-08	14	100774213	100774234	cis	6.30E-09
rs1012920	miR-345-5	14:100717(	T	C	0.753859	-0.068499	0.012404	3.35E-08	14	100774213	100774234	cis	3.2717000000
rs1012920	miR-345-5	14:100717(	T	C	0.753859	-0.068499	0.012404	3.35E-08	14	100774213	100774234	cis	2.43E-65
rs1012920	miR-345-5	14:100717(	T	C	0.753859	-0.068499	0.012404	3.35E-08	14	100774213	100774234	cis	8.07E-14
rs1012920	miR-345-5	14:100717(	T	C	0.753859	-0.068499	0.012404	3.35E-08	14	100774213	100774234	cis	1.07E-05
rs1013035	miR-382-5	14:101149!	T	C	0.112665	-0.231794	0.053696	1.58E-05	14	101520653	101520674	cis	1.93E-12
rs1013035	miR-382-5	14:101149!	T	C	0.112665	-0.231794	0.053696	1.58E-05	14	101520653	101520674	cis	9.99E-10
rs1013035	miR-382-5	14:101149!	T	C	0.112665	-0.231794	0.053696	1.58E-05	14	101520653	101520674	cis	4.51E-13
rs1013035	miR-382-5	14:101149!	T	C	0.112665	-0.231794	0.053696	1.58E-05	14	101520653	101520674	cis	7.80E-73
rs1013035	miR-382-5	14:101149!	T	C	0.112665	-0.231794	0.053696	1.58E-05	14	101520653	101520674	cis	3.34E-10
rs1013035	miR-494-3	14:101149!	T	C	0.112665	-0.222111	0.040422	3.91E-08	14	101496018	101496039	cis	1.93E-12
rs1013035	miR-494-3	14:101149!	T	C	0.112665	-0.222111	0.040422	3.91E-08	14	101496018	101496039	cis	9.99E-10
rs1013035	miR-494-3	14:101149!	T	C	0.112665	-0.222111	0.040422	3.91E-08	14	101496018	101496039	cis	4.51E-13
rs1013035	miR-494-3	14:101149!	T	C	0.112665	-0.222111	0.040422	3.91E-08	14	101496018	101496039	cis	7.80E-73
rs1013035	miR-494-3	14:101149!	T	C	0.112665	-0.222111	0.040422	3.91E-08	14	101496018	101496039	cis	3.34E-10
rs1013035	miR-433-3	14:101149!	T	C	0.112665	-0.197967	0.045908	1.62E-05	14	101348286	101348307	cis	1.93E-12
rs1013035	miR-433-3	14:101149!	T	C	0.112665	-0.197967	0.045908	1.62E-05	14	101348286	101348307	cis	9.99E-10
rs1013035	miR-433-3	14:101149!	T	C	0.112665	-0.197967	0.045908	1.62E-05	14	101348286	101348307	cis	4.51E-13
rs1013035	miR-433-3	14:101149!	T	C	0.112665	-0.197967	0.045908	1.62E-05	14	101348286	101348307	cis	7.80E-73
rs1013035	miR-433-3	14:101149!	T	C	0.112665	-0.197967	0.045908	1.62E-05	14	101348286	101348307	cis	3.34E-10
rs1013035	miR-329-3	14:101149!	T	C	0.112665	-0.23242	0.046261	5.06E-07	14	101493171	101493192	cis	1.93E-12
rs1013035	miR-329-3	14:101149!	T	C	0.112665	-0.23242	0.046261	5.06E-07	14	101493171	101493192	cis	9.99E-10
rs1013035	miR-329-3	14:101149!	T	C	0.112665	-0.23242	0.046261	5.06E-07	14	101493171	101493192	cis	4.51E-13
rs1013035	miR-329-3	14:101149!	T	C	0.112665	-0.23242	0.046261	5.06E-07	14	101493171	101493192	cis	7.80E-73
rs1013035	miR-329-3	14:101149!	T	C	0.112665	-0.23242	0.046261	5.06E-07	14	101493171	101493192	cis	3.34E-10
rs1013035	miR-409-3	14:101149!	T	C	0.112665	-0.2959	0.051883	1.18E-08	14	101531683	101531704	cis	1.93E-12
rs1013035	miR-409-3	14:101149!	T	C	0.112665	-0.2959	0.051883	1.18E-08	14	101531683	101531704	cis	9.99E-10
rs1013035	miR-409-3	14:101149!	T	C	0.112665	-0.2959	0.051883	1.18E-08	14	101531683	101531704	cis	4.51E-13
rs1013035	miR-409-3	14:101149!	T	C	0.112665	-0.2959	0.051883	1.18E-08	14	101531683	101531704	cis	7.80E-73
rs1013035	miR-409-3	14:101149!	T	C	0.112665	-0.2959	0.051883	1.18E-08	14	101531683	101531704	cis	3.34E-10
rs1013035	miR-370-3	14:101149!	T	C	0.112665	-0.227472	0.038907	5.02E-09	14	101377523	101377544	cis	1.93E-12
rs1013035	miR-370-3	14:101149!	T	C	0.112665	-0.227472	0.038907	5.02E-09	14	101377523	101377544	cis	4.51E-13
rs1013035	miR-543	14:101149!	T	C	0.112665	-0.199338	0.047682	2.91E-05	14	101498370	101498391	cis	1.93E-12
rs1013035	miR-543	14:101149!	T	C	0.112665	-0.199338	0.047682	2.91E-05	14	101498370	101498391	cis	4.51E-13
rs1013035	miR-376a-3	14:101149!	T	C	0.112665	-0.248038	0.042734	6.46E-09	14	101506455	101506475	cis	1.93E-12
rs1013035	miR-376a-3	14:101149!	T	C	0.112665	-0.248038	0.042734	6.46E-09	14	101506455	101506475	cis	9.99E-10
rs1013035	miR-376a-3	14:101149!	T	C	0.112665	-0.248038	0.042734	6.46E-09	14	101506455	101506475	cis	4.51E-13
rs1013035	miR-376a-3	14:101149!	T	C	0.112665	-0.248038	0.042734	6.46E-09	14	101506455	101506475	cis	7.80E-73
rs1013035	miR-376a-3	14:101149!	T	C	0.112665	-0.248038	0.042734	6.46E-09	14	101506455	101506475	cis	3.34E-10
rs1013035	miR-411-3	14:101149!	T	C	0.112665	-0.336898	0.057604	4.96E-09	14	101489712	101489733	cis	1.93E-12
rs1013035	miR-411-3	14:101149!	T	C	0.112665	-0.336898	0.057604	4.96E-09	14	101489712	101489733	cis	9.99E-10
rs1013035	miR-411-3	14:101149!	T	C	0.112665	-0.336898	0.057604	4.96E-09	14	101489712	101489733	cis	4.51E-13
rs1013035	miR-411-3	14:101149!	T	C	0.112665	-0.336898	0.057604	4.96E-09	14	101489712	101489733	cis	7.80E-73
rs1013035	miR-411-3	14:101149!	T	C	0.112665	-0.336898	0.057604	4.96E-09	14	101489712	101489733	cis	3.34E-10
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	4.51E-49
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	1.52E-45
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	1.03E-10
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	1.41E-30
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	1.15E-09
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	3.2717000000
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	2.09E-07
rs1013075	miR-4707-3	14:233966(	C	G	0.407058	0.086976	0.013668	1.97E-10	14	23426166	23426187	cis	1.12E-163
rs1014005	miR-4707-3	14:233589(	G	A	0.45857	0.047653	0.013696	0.0005028	14	23426166	23426187	cis	1.28E-05
rs1014005	miR-4707-3	14:233589(	G	A	0.45857	0.047653	0.013696	0.0005028	14	23426166	23426187	cis	9.35E-85
rs1014438	miR-136-5	14:101173(	C	T	0.673446	0.405272	0.036589	1.64E-28	14	101351053	101351075	cis	4.83E-46
rs1014438	miR-136-5	14:101173(	C	T	0.673446	0.405272	0.036589	1.64E-28	14	101351053	101351075	cis	1.80E-14
rs1014438	miR-136-5	14:101173(	C	T	0.673446	0.405272	0.036589	1.64E-28	14	101351053	101351075	cis	6.89E-09
rs1014438	miR-136-5	14:101173(	C	T	0.673446	0.405272	0.036589	1.64E-28	14	101351053	101351075	cis	3.2717000000
rs1014551	miR-376c-3	14:101168!	A	G	0.668173	0.209202	0.021737	6.31E-22	14	101506069	101506089	cis	3.67E-12
rs1014551	miR-376c-3	14:101168!	A	G	0.668173	0.209202	0.021737	6.31E-22	14	101506069	101506089	cis	3.2717000000
rs1014551	miR-376c-3	14:101168!	A	G	0.668173	0.209202	0.021737	6.31E-22	14	101506069	101506089	cis	2.39E-09
rs1014551	miR-376c-3	14:101168!	A	G	0.668173	0.209202	0.021737	6.31E-22	14	101506069	101506089	cis	1.28E-48
rs1014839	miR-543	14:101026:	A	G	0.750738	0.139869	0.034163	4.24E-05	14	101498370	101498391	cis	1.63E-61
rs1014839	miR-543	14:101026:	A	G	0.750738	0.139869	0.034163	4.24E-05	14	101498370	101498391	cis	2.15E-12
rs1014839	miR-543	14:101026:	A	G	0.750738	0.139869	0.034163	4.24E-05	14	101498370	101498391	cis	5.97E-32
rs1014839	miR-382-5	14:101026:	A	G	0.750738	0.225819	0.038325	3.81E-09	14	101520653	101520674	cis	1.63E-61
rs1014839	miR-382-5	14:101026:	A	G	0.750738	0.225819	0.038325	3.81E-09	14	101520653	101520674	cis	2.15E-12
rs1014839	miR-382-5	14:101026:	A	G	0.750738	0.225819	0.038325	3.81E-09	14	101520653	101520674	cis	5.97E-32
rs1014839	miR-329-3	14:101026:	A	G	0.750738	0.138159	0.033199	3.16E-05	14	101493171	101493192	cis	1.63E-61
rs1014839	miR-329-3	14:101026:	A	G	0.750738	0.138159	0.033199	3.16E-05	14	101493171	101493192	cis	2.15E-12
rs1014839	miR-329-3	14:101026:	A	G	0.750738	0.138159	0.033199	3.16E-05	14	101493171	101493192	cis	5.97E-32
rs1014839	miR-370-3	14:101026:	A	G	0.750738	0.185252	0.027807	2.70E-11	14	101377523	101377544	cis	1.63E-61
rs1014839	miR-370-3	14:101026:	A	G	0.750738	0.185252	0.027807	2.70E-11	14	101377523	101377544	cis	2.15E-12
rs1014839	miR-370-3	14:101026:	A	G	0.750738	0.185252	0.027807	2.70E-11	14	101377523	101377544	cis	5.97E-32
rs1015151	miR-127-3	14:101175:	G	A	0.806743	0.377226	0.090815	3.27E-05	14	101349372	101349393	cis	1.57E-22
rs1015151	miR-127-3	14:101175:	G	A	0.806743	0.377226	0.090815	3.27E-05	14	101349372	101349393	cis	1.12E-35
rs1015151	miR-127-3	14:101175:	G	A	0.806743	0.377226	0.090815	3.27E-05	14	101349372	101349393	cis	5.55E-13
rs1015151	miR-127-3	14:101175:	G	A	0.806743	0.377226	0.090815	3.27E-05	14	101349372	101349393	cis	3.2717000000
rs1015151	miR-127-3	14:101175:	G	A	0.806743	0.377226	0.090815	3.27E-05	14	101349372	101349393	cis	3.10E-07
rs1015151	miR-134-5	14:101175:	G	A	0.806743	0.212177	0.03585	3.25E-09	14	101521031	101521052	cis	1.57E-22
rs1015151	miR-134-5	14:101175:	G	A	0.806743	0.212177	0.03585	3.25E-09	14	101521031	101521052	cis	1.12E-35
rs1015151	miR-134-5	14:101175:	G	A	0.806743	0.212177	0.03585	3.25E-09	14	101521031	101521052	cis	5.55E-13
rs1015151	miR-134-5	14:101175:	G	A	0.806743	0.212177	0.03585	3.25E-09	14	101521031	101521052	cis	3.2717000000
rs1015151	miR-134-5	14:101175:	G	A	0.806743	0.212177	0.03585	3.25E-09	14	101521031	101521052	cis	3.10E-07
rs1019976	miR-3130-3	2:2076418(	G	A	0.842574	-0.266836	0.032905	5.09E-16	2	207647969	207647989	cis	2.92E-09
rs102274	miR-1908-5	11:615578:	T	C	0.665065	-0.099704	0.017367	9.41E-09	11	61582681	61582701	cis	1.44E-239
rs102274	miR-1908-5	11:615578:	T	C	0.665065	-0.099704	0.017367	9.41E-09	11	61582681	61582701	cis	1.54E-07
rs102274	miR-1908-5	11:615578:	T	C	0.665065	-0.099704	0.017367	9.41E-09	11	61582681	61582701	cis	3.2717000000
rs102274	miR-1908-5	11:615578:	T	C	0.665065	-0.099704	0.017367	9.41E-09	11	61582681	61582701	cis	1.61E-18
rs102274	miR-1908-5	11:615578:	T	C	0.665065	-0.099704	0.017367	9.41E-09	11	61582681	61582701	cis	3.2717000000

rs102274	miR-1908-5	11:615578:	T	C	0.665065	-0.099704	0.017367	9.41E-09	11	61582681	61582701	cis	1.36E-23
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	4.07E-55
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	3.2717000000
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	1.05E-07
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	7.05E-11
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	1.97E-06
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	3.79E-07
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	2.25E-14
rs1022968	miR-339-5	7:1158565	C	T	0.347824	-0.065707	0.016838	9.53E-05	7	1062626	1062648	cis	3.2717000000
rs1028096	miR-339-5	7:1103697	T	C	0.468617	-0.079563	0.015528	2.99E-07	7	1062626	1062648	cis	6.42E-06
rs1051223	miR-27b-3	9:9750990	T	G	0.93686	-0.08632	0.025994	0.0008978	9	97847787	97847807	cis	8.19E-07
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	2.41E-123
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	5.04E-47
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	6.01E-20
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	4.80E-47
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	1.42E-20
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	5.21E-138
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	2.07E-09
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	3.16E-117
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	4.65E-07
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	3.61E-22
rs1075087	miR-130a-3	11:576238:	A	C	0.437769	-0.15918	0.021015	3.60E-14	11	57408725	57408746	cis	4.91E-12
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	7.98E-53
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	6.04E-12
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	3.2717000000
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	3.2717000000
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	3.12E-56
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	1.29E-05
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	2.15E-64
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	5.43E-26
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	4.61E-106
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	5.46E-80
rs1078803	miR-26b-5	2:2196065:	C	A	0.521605	0.055467	0.015756	0.0004308	2	219267380	219267400	cis	3.00E-149
rs1079210	miR-130a-3	11:572966(	G	A	0.774375	-0.087451	0.02504	0.0004785	11	57408725	57408746	cis	1.02E-08
rs1079210	miR-130a-3	11:572966(	G	A	0.774375	-0.087451	0.02504	0.0004785	11	57408725	57408746	cis	5.23E-59
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10	22	22007643	22007664	cis	3.20E-89
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10	22	22007643	22007664	cis	5.74E-33
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10	22	22007643	22007664	cis	5.46E-12
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10	22	22007643	22007664	cis	2.38E-06
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10	22	22007643	22007664	cis	6.33E-18
rs108815	miR-130b-3	22:220254:	A	G	0.665524	0.151687	0.024717	8.41E-10	22	22007643	22007664	cis	2.72E-09
rs1089661	miR-130a-3	11:572089:	C	T	0.888821	-0.124809	0.034926	0.0003522	11	57408725	57408746	cis	9.24E-09
rs1095149	miR-339-5	7:1065746	A	G	0.612938	-0.065288	0.016243	5.83E-05	7	1062626	1062648	cis	1.29E-10
rs1103229	miR-130b-3	22:220220(	G	A	0.843078	-0.195571	0.030515	1.46E-10	22	22007643	22007664	cis	2.23E-10
rs1103229	miR-130b-3	22:220220(	G	A	0.843078	-0.195571	0.030515	1.46E-10	22	22007643	22007664	cis	6.36E-18
rs1103229	miR-130b-3	22:220220(	G	A	0.843078	-0.195571	0.030515	1.46E-10	22	22007643	22007664	cis	1.65E-12
rs1115859	miR-625-5	14:659119:	T	A	0.507581	0.145384	0.01988	2.61E-13	14	65937834	65937854	cis	3.51E-06
rs1116059	miR-376a-3	14:101049(	C	T	0.741662	0.208575	0.029004	6.42E-13	14	101506455	101506475	cis	5.04E-15
rs1116059	miR-376a-3	14:101049(	C	T	0.741662	0.208575	0.029004	6.42E-13	14	101506455	101506475	cis	2.20E-27
rs1116059	miR-376a-3	14:101049(	C	T	0.741662	0.208575	0.029004	6.42E-13	14	101506455	101506475	cis	1.80E-06
rs1116059	miR-494-3	14:101049(	C	T	0.741662	0.13822	0.027579	5.39E-07	14	101496018	101496039	cis	5.04E-15
rs1116059	miR-494-3	14:101049(	C	T	0.741662	0.13822	0.027579	5.39E-07	14	101496018	101496039	cis	2.20E-27
rs1116059	miR-494-3	14:101049(	C	T	0.741662	0.13822	0.027579	5.39E-07	14	101496018	101496039	cis	1.80E-06
rs1116059	miR-409-3	14:101049(	C	T	0.741662	0.307143	0.035006	1.72E-18	14	101531683	101531704	cis	5.04E-15
rs1116059	miR-409-3	14:101049(	C	T	0.741662	0.307143	0.035006	1.72E-18	14	101531683	101531704	cis	2.20E-27
rs1116059	miR-409-3	14:101049(	C	T	0.741662	0.307143	0.035006	1.72E-18	14	101531683	101531704	cis	1.80E-06
rs1116059	miR-411-3	14:101049(	C	T	0.741662	0.145168	0.039442	0.0002327	14	101489712	101489733	cis	5.04E-15
rs1116059	miR-411-3	14:101049(	C	T	0.741662	0.145168	0.039442	0.0002327	14	101489712	101489733	cis	2.20E-27
rs1116059	miR-411-3	14:101049(	C	T	0.741662	0.145168	0.039442	0.0002327	14	101489712	101489733	cis	1.80E-06
rs1116059	miR-134-5	14:101049(	C	T	0.741662	0.279929	0.032294	4.40E-18	14	101521031	101521052	cis	5.04E-15
rs1116059	miR-134-5	14:101049(	C	T	0.741662	0.279929	0.032294	4.40E-18	14	101521031	101521052	cis	2.20E-27
rs1116059	miR-134-5	14:101049(	C	T	0.741662	0.279929	0.032294	4.40E-18	14	101521031	101521052	cis	1.80E-06
rs1116662	miR-30b-5	8:1356252(	C	T	0.752461	-0.042004	0.011831	0.0003845	8	135812813	135812834	cis	4.29E-14
rs1116662	miR-30b-5	8:1356252(	C	T	0.752461	-0.042004	0.011831	0.0003845	8	135812813	135812834	cis	1.77E-20
rs1116662	miR-30d-5	8:1356252(	C	T	0.752461	-0.043189	0.009385	4.19E-06	8	135817162	135817183	cis	4.29E-14
rs1116662	miR-30d-5	8:1356252(	C	T	0.752461	-0.043189	0.009385	4.19E-06	8	135817162	135817183	cis	1.77E-20
rs1123554	miR-139-3	11:722854(	G	A	0.948453	-0.195792	0.053322	0.0002408	11	72326110	72326132	cis	2.40E-07
rs1123554	miR-139-3	11:722854(	G	A	0.948453	-0.195792	0.053322	0.0002408	11	72326110	72326132	cis	4.00E-17
rs1123554	miR-139-3	11:722854(	G	A	0.948453	-0.195792	0.053322	0.0002408	11	72326110	72326132	cis	1.87E-13
rs1123554	miR-139-3	11:722854(	G	A	0.948453	-0.195792	0.053322	0.0002408	11	72326110	72326132	cis	1.19E-14
rs1162740	miR-345-5	14:100679(	A	G	0.554108	0.046924	0.010811	1.42E-05	14	100774213	100774234	cis	1.21E-05
rs1162759	miR-625-5	14:657977(	G	T	0.38607	0.212976	0.019217	1.52E-28	14	65937834	65937854	cis	4.45E-07
rs1165139	miR-193a-5	17:301053(	G	A	0.828639	-0.100113	0.026705	0.0001776	17	29887035	29887056	cis	2.09E-10
rs1165372	miR-744-5	17:119889(	G	T	0.76356	-0.119524	0.035175	0.0006789	17	11985226	11985247	cis	2.08E-08
rs1165372	miR-744-5	17:119889(	G	T	0.76356	-0.119524	0.035175	0.0006789	17	11985226	11985247	cis	4.43E-13
rs1177595	miR-625-5	14:657590(	G	C	0.845965	-0.311633	0.026756	2.37E-31	14	65937834	65937854	cis	5.18E-07
rs1184726	miR-625-5	14:657756(	T	G	0.67304	-0.150419	0.020266	1.15E-13	14	65937834	65937854	cis	9.73E-06
rs1190903	miR-127-3	14:101096(	C	T	0.772566	0.38519	0.088032	1.21E-05	14	101349372	101349393	cis	2.36E-13
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	3.47E-08
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	6.20E-08
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	9.17E-08
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	2.63E-57
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	2.08E-07
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	3.2717000000
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	1.52E-06
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	1.33E-16
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	1.68E-08
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	7.20E-07
rs1203337	miR-197-3	1:1101306(	A	T	0.818337	0.059149	0.017117	0.000549	1	110141562	110141583	cis	7.45E-09
rs1214700	miR-433-3	14:101186:	C	T	0.223221	-0.245136	0.032778	7.50E-14	14	101348286	101348307	cis	1.05E-09
rs1214700	miR-431-5	14:101186:	C	T	0.223221	-0.223582	0.036282	7.17E-10	14	101347363	101347383	cis	1.68E-295
rs1214700	miR-431-5	14:101186:	C	T	0.223221	-0.223582	0.036282	7.17E-10	14	101347363	101347383	cis	4.22E-08
rs1214700	miR-431-5	14:101186:	C	T	0.223221	-0.223582	0.036282	7.17E-10	14	101347363	101347383	cis	2.22E-16
rs1214700	miR-431-5	14:101186:	C	T	0.223221	-0.223582	0.036282	7.17E-10	14	101347363	101347383	cis	2.83E-38
rs1214700	miR-431-5	14:101186:	C	T	0.223221	-0.223582	0.036282	7.17E-10	14	101347363	101347383	cis	9.54E-35
rs1214700	miR-431-5	14:101186:	C	T	0.223221	-0.223582	0.036282	7.17E-10	14	101347363	101347383	cis	1.05E-09
rs1214784	miR-136-5	14:101144(	C	T	0.870989	0.380494	0.05243	3.95E-13	14	101351053	101351075	cis	5.94E-06
rs1243449	miR-376c-3	14:101179:	A	G	0.18959	-0.284953	0.026482	5.29E-27	14	101506069	101506089	cis	1.70E-09
rs1243449	miR-136-5	14:101179:	A	G	0.18959	-0.494684	0.044481	9.88E-29	14	101351053	101351075	cis	1.70E-09
rs1243715	miR-4707-3	14:233729:	G	A	0.437486	0.091279	0.013659	2.35E-11	14	23426166	23426187	cis	2.09E-09
rs1253346	miR-182-5	7:1295694:	G	C	0.829496	-0.140414	0.030727	4.88E-06	7	129410287	129410310	cis	7.95E-06
rs1253346	miR-182-5	7:1295694:	G	C	0.829496	-0.140414	0.030727	4.88E-06	7	129410287	129410310	cis	1.88E-07
rs1253346	miR-182-5	7:1295694:	G	C	0.829496	-0.140414	0.030727	4.88E-06	7	129410287	129410310	cis	7.41E-06
rs1261354	miR-26b-5	2:2196235(	C	T	0.521807	0.055512	0.015761	0.0004283	2	219267380	219267400	cis	1.76E-05
rs1271350	miR-4433b	2:6456984(	C	T	0.714645	-0.091252	0.013166	4.19E-12	2	64567943	64567963	cis	1.86E-18
rs1271350	miR-4433b	2:6456984(	C	T	0.714645	-0.091252	0.013166	4.19E-12	2	64567943	64567963	cis	3.00E-06
rs1271350	miR-4433b	2:6456984(	C	T	0.714645	-0.091252	0.013166	4.19E-12	2	64567943	64567963	cis	7.20E-11
rs1271350	miR-4433b	2:6456984(	C	T	0.714645	-0.091252	0.013166	4.19E-12	2	64567943	64567963	cis	1.32E-09
rs1297485	miR-125a-5	19:521891(	G	A	0.863745	-0.067442	0.01778	0.0001488	19	52196521	52196544	cis	1.13E-15

rs1297485	miR-125a-5	19:521891	G	A	0.863745	-0.067442	0.01778	0.0001488	19	52196521	52196544	cis	2.41E-21
rs1297485	miR-125a-5	19:521891	G	A	0.863745	-0.067442	0.01778	0.0001488	19	52196521	52196544	cis	2.81E-67
rs1297485	miR-125a-5	19:521891	G	A	0.863745	-0.067442	0.01778	0.0001488	19	52196521	52196544	cis	1.47E-27
rs1297485	miR-125a-5	19:521891	G	A	0.863745	-0.067442	0.01778	0.0001488	19	52196521	52196544	cis	2.29E-23
rs1318719	miR-584-5	5:1485254	G	A	0.518797	0.146142	0.025512	1.01E-08	5	148441936	148441957	cis	2.91E-06
rs1647710	miR-130b-3	22:220341	A	G	0.386466	-0.143744	0.023958	1.97E-09	22	22007643	22007664	cis	1.71E-08
rs1669119	miR-130b-3	22:220313	C	T	0.839997	-0.184875	0.030889	2.16E-09	22	22007643	22007664	cis	1.36E-05
rs174572	miR-1908-5	11:615982	C	T	0.743634	-0.07722	0.01868	3.57E-05	11	61582681	61582701	cis	9.57E-07
rs2016392	miR-4707-3	14:234241	A	G	0.205834	0.056726	0.016839	0.0007552	14	23426166	23426187	cis	5.33E-06
rs2016392	miR-4707-3	14:234241	A	G	0.205834	0.056726	0.016839	0.0007552	14	23426166	23426187	cis	2.58E-13
rs2019746	miR-130b-3	22:220654	T	C	0.194666	0.178022	0.029211	1.10E-09	22	22007643	22007664	cis	2.65E-06
rs2019746	miR-130b-3	22:220654	T	C	0.194666	0.178022	0.029211	1.10E-09	22	22007643	22007664	cis	1.76E-06
rs2236643	miR-130b-3	22:220583	A	G	0.55933	0.121474	0.023453	2.23E-07	22	22007643	22007664	cis	3.71E-15
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	1.50E-103
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	1.85E-05
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	1.63E-05
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	1.52E-10
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	8.74E-30
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	4.02E-06
rs2247381	miR-941	20:625466	A	G	0.789223	0.113853	0.030315	0.0001729	20	62550848	62550870	cis	9.20E-13
rs2556391	miR-26b-5	2:2195563	T	C	0.613495	0.053869	0.016222	0.0008977	2	219267380	219267400	cis	2.55E-06
rs3124944	miR-3689a	9:1377452	A	G	0.303119	0.395178	0.027506	8.32E-47	9	137741340	137741361	cis	8.81E-11
rs369463	miR-130b-5	22:220152	C	T	0.646159	0.080386	0.019975	5.71E-05	22	22007605	22007625	cis	8.44E-61
rs369463	miR-130b-5	22:220152	C	T	0.646159	0.080386	0.019975	5.71E-05	22	22007605	22007625	cis	4.55E-15
rs369463	miR-130b-5	22:220152	C	T	0.646159	0.080386	0.019975	5.71E-05	22	22007605	22007625	cis	4.88E-36
rs369463	miR-130b-5	22:220152	C	T	0.646159	0.080386	0.019975	5.71E-05	22	22007605	22007625	cis	1.05E-07
rs369463	miR-130b-5	22:220152	C	T	0.646159	0.080386	0.019975	5.71E-05	22	22007605	22007625	cis	3.36E-07
rs369463	miR-130b-5	22:220152	C	T	0.646159	0.080386	0.019975	5.71E-05	22	22007605	22007625	cis	4.42E-20
rs3770211	miR-26b-5	2:2192697	G	T	0.627162	0.071601	0.019396	0.0002229	2	219267380	219267400	cis	1.49E-06
rs4719841	miR-148a-3	7:2599753	A	G	0.590618	0.063531	0.017296	0.0002395	7	25989542	25989563	cis	1.54E-06
rs4809244	miR-941	20:625307	C	T	0.950318	0.212612	0.056743	0.000179	20	62550848	62550870	cis	1.50E-14
rs4809244	miR-941	20:625307	C	T	0.950318	0.212612	0.056743	0.000179	20	62550848	62550870	cis	3.47E-07
rs8015600	miR-4707-3	14:234897	A	G	0.526169	-0.064811	0.013382	1.28E-06	14	23426166	23426187	cis	1.86E-09
rs8034920	miR-625-5	14:656968	C	A	0.952874	-0.258333	0.046871	3.56E-08	14	65937834	65937854	cis	8.97E-06
rs921968	miR-26b-5	2:2192722	G	T	0.418427	-0.066112	0.016413	5.63E-05	2	219267380	219267400	cis	8.16E-08
rs921968	miR-26b-5	2:2192722	G	T	0.418427	-0.066112	0.016413	5.63E-05	2	219267380	219267400	cis	2.56E-07
rs921968	miR-26b-5	2:2192722	G	T	0.418427	-0.066112	0.016413	5.63E-05	2	219267380	219267400	cis	4.69E-09
rs921968	miR-26b-5	2:2192722	G	T	0.418427	-0.066112	0.016413	5.63E-05	2	219267380	219267400	cis	5.20E-11

eQTLs (Võsa et al, 2021)

SNPChr	SNPPos	AssessedAl	OtherAllele	Zscore	Gene	GeneSymb	GeneChr	GenePos	NrCohorts	NrSamples	FDR	BonferroniP
14	66237720	G	A	-26.8986	ENSG0000(	FUT8	14	66044074	35	31060	0	2.89E-151
9	97814770	A	G	19.2685	ENSG0000(	C9orf3	9	97669212	27	26080	0	1.26E-74
5	148542270	T	C	-4.3769	ENSG0000(	ADRB2	5	148207176	36	31567	0.0311791	1
5	148542270	T	C	-5.8064	ENSG0000(	PCYOX1L	5	148743393	36	31567	4.52E-05	0.811854899
5	148542270	T	C	7.3537	ENSG0000(	SH3TC2	5	148372964	36	31567	0	2.46E-05
14	101178330	A	G	-30.381	ENSG0000(	MEG3	14	101286557	33	23509	0	1.24E-194
14	101178330	A	G	-6.2401	ENSG0000(	DLK1	14	101196790	36	31565	0	0.055649639
14	101178330	A	G	-5.288	ENSG0000(	BEGAIN	14	101028618	35	31351	0.0003831	1
14	101178330	A	G	-30.381	ENSG0000(	MEG3	14	101286557	33	23509	0	1.24E-194
14	101178330	A	G	-6.2401	ENSG0000(	DLK1	14	101196790	36	31565	0	0.055649639
14	101178330	A	G	-5.288	ENSG0000(	BEGAIN	14	101028618	35	31351	0.0003831	1
7	130144402	C	G	-7.1256	ENSG0000(	MEST	7	130136089	36	31568	0	0.000131964
7	130144402	C	G	-17.0174	ENSG0000(	COPG2	7	130249843	34	26279	0	7.74E-57
7	130144402	C	G	22.5278	ENSG0000(	CPA5	7	129996600	16	14262	0	2.82E-104
7	130144402	C	G	9.1218	ENSG0000(	CEP41	7	130059324	33	25360	0	9.43E-12
17	30104598	A	G	8.4521	ENSG0000(	COPRS	17	30182619	33	25237	0	3.65E-09
14	100717821	C	T	-5.8086	ENSG0000(	RP11-638I2	14	100833111	13	5500	4.52E-05	0.802215125
14	100717821	C	T	50.9075	ENSG0000(	SLC25A29	14	100765166	34	29414	0	4.17E-302
14	100717821	C	T	-17.0711	ENSG0000(	WARS	14	100821633	33	24874	0	3.10E-57
14	100717821	C	T	7.4692	ENSG0000(	WDR25	14	100919697	35	30163	0	1.03E-05
14	100717821	C	T	4.4029	ENSG0000(	RP11-638I2	14	100730930	9	3831	0.0277381	1
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	101149511	T	C	-7.0392	ENSG0000(	WARS	14	100821633	30	24788	0	0.000246215
14	101149511	T	C	6.1097	ENSG0000(	BEGAIN	14	101028618	31	29863	1.32E-05	0.127190261
14	101149511	T	C	7.2394	ENSG0000(	WDR25	14	100919697	32	30077	0	5.74E-05
14	101149511	T	C	-18.0505	ENSG0000(	MEG3	14	101286557	29	22021	0	9.94E-65
14	101149511	T	C	-6.2821	ENSG0000(	DLK1	14	101196790	32	30077	0	0.042509239
14	23396600	C	G	-14.724	ENSG0000(	RP11-298I9	14	23411794	13	5500	0	5.74E-41
14	23396600	C	G	14.1648	ENSG0000(	HAUS4	14	23420903	35	30818	0	1.93E-37
14	23396600	C	G	6.463	ENSG0000(	PSMB11	14	23512322	22	19334	0	0.013071636
14	23396600	C	G	11.4942	ENSG0000(	REM2	14	23354634	36	31567	0	1.80E-22
14	23396600	C	G	-6.0862	ENSG0000(	PRMT5-AS1	14	23392385	11	4655	1.31E-05	0.147054308
14	23396600	C	G	-41.0864	ENSG0000(	PRMT5	14	23394257	34	30434	0	4.17E-302
14	23396600	C	G	5.1909	ENSG0000(	C14orf93	14	23467742	36	31567	0.0006433	1
14	23396600	C	G	-27.2643	ENSG0000(	RBM23	14	23379123	36	31567	0	1.43E-155
14	23358922	G	A	4.3636	ENSG0000(	ABHD4	14	23074205	35	30156	0.0330267	1
14	23358922	G	A	19.5083	ENSG0000(	LRP10	14	23345805	35	30156	0	1.19E-76
14	101173297	T	C	-14.2447	ENSG0000(	DLK1	14	101196790	34	29642	0	6.15E-38
14	101173297	T	C	-7.6644	ENSG0000(	BEGAIN	14	101028618	33	29428	0	2.29E-06
14	101173297	T	C	5.7938	ENSG0000(	WARS	14	100821633	32	24353	4.52E-05	0.877295849
14	101173297	T	C	-52.4401	ENSG0000(	MEG3	14	101286557	31	21586	0	4.17E-302
14	101168587	G	A	-6.9494	ENSG0000(	BEGAIN	14	101028618	35	31345	0	0.000467141
14	101168587	G	A	-51.5421	ENSG0000(	MEG3	14	101286557	33	23503	0	4.17E-302
14	101168587	G	A	5.9688	ENSG0000(	WARS	14	100821633	34	26270	2.61E-05	0.304346897
14	101168587	G	A	-14.6532	ENSG0000(	DLK1	14	101196790	36	31559	0	1.63E-40
14	101026299	G	A	16.5488	ENSG0000(	SLC25A29	14	100765166	34	28049	0	2.08E-53
14	101026299	G	A	7.0244	ENSG0000(	RP11-638I2	14	100833111	13	5498	0	0.000273772
14	101026299	G	A	-11.764	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	7.60E-24
14	101026299	G	A	16.5488	ENSG0000(	SLC25A29	14	100765166	34	28049	0	2.08E-53
14	101026299	G	A	7.0244	ENSG0000(	RP11-638I2	14	100833111	13	5498	0	0.000273772
14	101026299	G	A	-11.764	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	7.60E-24
14	101026299	G	A	16.5488	ENSG0000(	SLC25A29	14	100765166	34	28049	0	2.08E-53
14	101026299	G	A	7.0244	ENSG0000(	RP11-638I2	14	100833111	13	5498	0	0.000273772
14	101026299	G	A	-11.764	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	7.60E-24
14	101026299	G	A	16.5488	ENSG0000(	SLC25A29	14	100765166	34	28049	0	2.08E-53
14	101026299	G	A	7.0244	ENSG0000(	RP11-638I2	14	100833111	13	5498	0	0.000273772
14	101026299	G	A	-11.764	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	7.60E-24
14	101175798	A	G	-9.7661	ENSG0000(	DLK1	14	101196790	34	30074	0	2.00E-14
14	101175798	A	G	-12.4679	ENSG0000(	BEGAIN	14	101028618	33	29860	0	1.42E-27
14	101175798	A	G	7.2113	ENSG0000(	WARS	14	100821633	32	24785	0	7.06E-05
14	101175798	A	G	-39.0538	ENSG0000(	MEG3	14	101286557	31	22018	0	4.17E-302
14	101175798	A	G	-5.117	ENSG0000(	WDR25	14	100919697	34	30074	0.0009506	1
14	101175798	A	G	-9.7661	ENSG0000(	DLK1	14	101196790	34	30074	0	2.00E-14
14	101175798	A	G	-12.4679	ENSG0000(	BEGAIN	14	101028618	33	29860	0	1.42E-27
14	101175798	A	G	7.2113	ENSG0000(	WARS	14	100821633	32	24785	0	7.06E-05
14	101175798	A	G	-39.0538	ENSG0000(	MEG3	14	101286557	31	22018	0	4.17E-302
14	101175798	A	G	-5.117	ENSG0000(	WDR25	14	100919697	34	30074	0.0009506	1
2	207641868	A	G	5.9362	ENSG0000(	FASTKD2	2	207643657	36	31568	2.60E-05	0.371456025
11	61557826	C	T	33.0525	ENSG0000(	TMEM258	11	61558354	34	25574	0	1.83E-231
11	61557826	C	T	5.248	ENSG0000(	FTH1	11	61731161	34	31144	0.0004826	1
11	61557826	C	T	41.6904	ENSG0000(	FADS1	11	61581944	36	31568	0	4.17E-302
11	61557826	C	T	8.7815	ENSG0000(	BEST1	11	61725140	36	31568	0	2.06E-10
11	61557826	C	T	67.4729	ENSG0000(	FADS2	11	61597639	35	31354	0	4.17E-302

11	61557826	C	T	10.0113	ENSG0000(	MYRF	11	61538052	34	25574	0	1.73E-15
7	1158565	C	T	-15.6369	ENSG0000(	GPR146	7	1091554	37	31684	0	5.19E-47
7	1158565	C	T	61.5601	ENSG0000(	AC091729.1	7	1202456	13	5502	0	4.17E-302
7	1158565	C	T	5.3178	ENSG0000(	COX19	7	976825	36	26609	0.0003271	1
7	1158565	C	T	6.5196	ENSG0000(	ADAP1	7	966291	29	26410	0	0.00897696
7	1158565	C	T	-4.7566	ENSG0000(	GPER	7	1127647	36	26609	0.0053753	1
7	1158565	C	T	-5.0793	ENSG0000(	C7orf50	7	1107259	37	31684	0.0011159	1
7	1158565	C	T	7.6352	ENSG0000(	GET4	7	926131	36	31470	0	2.87E-06
7	1158565	C	T	91.222	ENSG0000(	ZFAND2A	7	1196051	37	31684	0	4.17E-302
7	1103697	T	C	4.5121	ENSG0000(	MIR339	7	1062615	19	11813	0.0170004	1
9	97509909	G	T	4.9309	ENSG0000(	FBP1	9	97383973	35	30606	0.0024213	1
11	57623815	A	C	-23.6197	ENSG0000(	TIMM10	11	57297106	37	31682	0	3.07E-115
11	57623815	A	C	-14.4016	ENSG0000(	MED19	11	57475439	37	31682	0	6.42E-39
11	57623815	A	C	-9.1441	ENSG0000(	CLP1	11	57422902	37	31682	0	7.65E-12
11	57623815	A	C	-14.4051	ENSG0000(	TMX2	11	57494258	14	6419	0	6.11E-39
11	57623815	A	C	-9.2989	ENSG0000(	SMTNL1	11	57313543	31	25671	0	1.81E-12
11	57623815	A	C	-25.0063	ENSG0000(	ZDHHC5	11	57451939	36	30933	0	6.63E-130
11	57623815	A	C	5.9922	ENSG0000(	LPXN	11	58320018	37	31682	1.96E-05	0.263954079
11	57623815	A	C	-23.0166	ENSG0000(	SERPING1	11	57373593	37	31682	0	4.03E-109
11	57623815	A	C	-5.0401	ENSG0000(	ZFP91	11	58367549	37	31682	0.0014161	1
11	57623815	A	C	-9.6815	ENSG0000(	YPEL4	11	57414988	37	31682	0	4.60E-14
11	57623815	A	C	-6.9081	ENSG0000(	CTNND1	11	57553866	36	31468	0	0.000625044
2	219606538	A	C	15.2974	ENSG0000(	PRKAG3	2	219691957	32	29317	0	1.02E-44
2	219606538	A	C	-6.8786	ENSG0000(	BCS1L	2	219525826	35	26494	0	0.000769705
2	219606538	A	C	-40.2315	ENSG0000(	RQCD1	2	219447553	15	9188	0	4.17E-302
2	219606538	A	C	134.4068	ENSG0000(	CYP27A1	2	219663244	36	31569	0	4.17E-302
2	219606538	A	C	15.8	ENSG0000(	USP37	2	219374029	36	31569	0	3.97E-48
2	219606538	A	C	-4.3611	ENSG0000(	CTDSP1	2	219266821	36	31569	0.0333511	1
2	219606538	A	C	16.9437	ENSG0000(	SLC11A1	2	219254184	36	31569	0	2.73E-56
2	219606538	A	C	-10.5438	ENSG0000(	STK36	2	219552094	36	31569	0	6.91E-18
2	219606538	A	C	21.874	ENSG0000(	ZNF142	2	219513508	36	31569	0	5.88E-98
2	219606538	A	C	-18.9387	ENSG0000(	VIL1	2	219300916	16	14263	0	6.96E-72
2	219606538	A	C	26.0193	ENSG0000(	TTLL4	2	219597853	36	31569	0	3.82E-141
11	57296659	A	G	-5.7269	ENSG0000(	SLC43A1	11	57267633	35	31086	5.80E-05	1
11	57296659	A	G	16.1978	ENSG0000(	UBE2L6	11	57327443	37	31684	0	6.66E-51
22	22025476	G	A	20.0271	ENSG0000(	PPIL2	22	22029562	37	31684	0	4.08E-81
22	22025476	G	A	11.9604	ENSG0000(	UBE2L3	22	21941029	37	31684	0	7.31E-25
22	22025476	G	A	6.8931	ENSG0000(	PPM1F	22	22290501	36	31470	0	0.000695643
22	22025476	G	A	-4.7178	ENSG0000(	HIC2	22	21788722	37	31684	0.0064395	1
22	22025476	G	A	8.6265	ENSG0000(	LL22NC03-1	22	22295204	14	8269	0	8.06E-10
22	22025476	G	A	-5.9475	ENSG0000(	IGLV8-61	22	22453366	30	24878	2.61E-05	0.346497032
11	57208915	T	C	5.7443	ENSG0000(	TNKS1BP1	11	57079769	16	14248	5.80E-05	1
7	1065746	G	A	6.4281	ENSG0000(	SUN1	7	895800	35	24939	0	0.016464021
22	22022005	A	G	-6.3447	ENSG0000(	PI4KAP2	22	21849555	14	6421	0	0.028360292
22	22022005	A	G	-8.6258	ENSG0000(	YDJC	22	21983365	33	26395	0	8.10E-10
22	22022005	A	G	-7.0611	ENSG0000(	YPEL1	22	22070978	36	31569	0	0.000210203
14	65911975	T	A	4.6386	ENSG0000(	ZBTB25	14	64943877	33	29613	0.0094069	1
14	101049906	T	C	-7.8257	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	6.42E-07
14	101049906	T	C	10.8412	ENSG0000(	SLC25A29	14	100765166	35	30808	0	2.80E-19
14	101049906	T	C	4.7747	ENSG0000(	RP11-638I2	14	100833111	13	5490	0.0049525	1
14	101049906	T	C	-7.8257	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	6.42E-07
14	101049906	T	C	10.8412	ENSG0000(	SLC25A29	14	100765166	35	30808	0	2.80E-19
14	101049906	T	C	4.7747	ENSG0000(	RP11-638I2	14	100833111	13	5490	0.0049525	1
14	101049906	T	C	-7.8257	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	6.42E-07
14	101049906	T	C	10.8412	ENSG0000(	SLC25A29	14	100765166	35	30808	0	2.80E-19
14	101049906	T	C	4.7747	ENSG0000(	RP11-638I2	14	100833111	13	5490	0.0049525	1
14	101049906	T	C	-7.8257	ENSG0000(	CTD-2062F	14	101006011	19	15590	0	6.42E-07
14	101049906	T	C	10.8412	ENSG0000(	SLC25A29	14	100765166	35	30808	0	2.80E-19
14	101049906	T	C	4.7747	ENSG0000(	RP11-638I2	14	100833111	13	5490	0.0049525	1
8	135625287	T	C	7.5522	ENSG0000(	AC083843.1	8	135807389	13	5502	0	5.46E-06
8	135625287	T	C	9.2756	ENSG0000(	ZFAT	8	135607661	36	31569	0	2.25E-12
8	135625287	T	C	7.5522	ENSG0000(	AC083843.1	8	135807389	13	5502	0	5.46E-06
8	135625287	T	C	9.2756	ENSG0000(	ZFAT	8	135607661	36	31569	0	2.25E-12
11	72285444	A	G	5.1655	ENSG0000(	P2RY2	11	72938370	27	27766	0.0007422	1
11	72285444	A	G	8.4129	ENSG0000(	PDE2A	11	72336410	28	27980	0	5.10E-09
11	72285444	A	G	7.358	ENSG0000(	STARD10	11	72485493	13	13100	0	2.38E-05
11	72285444	A	G	7.7177	ENSG0000(	RP11-169D	11	72297319	10	4339	0	1.51E-06
14	100679288	G	A	4.3766	ENSG0000(	BEGAIN	14	101028618	35	30066	0.0312248	1
14	65797766	G	T	-5.0485	ENSG0000(	FNTB	14	65491403	33	24705	0.0013179	1
17	30105322	A	G	6.355	ENSG0000(	CDK5R1	17	30815955	35	31315	0	0.026576233
17	11988916	T	G	-5.6054	ENSG0000(	ZNF18	17	11890794	34	30604	0.0001086	1
17	11988916	T	G	7.2419	ENSG0000(	MAP2K4	17	11985644	16	14261	0	5.64E-05
14	65759023	C	G	5.0198	ENSG0000(	CHURC1	14	65396194	34	29943	0.0015627	1
14	65775695	G	T	-4.4231	ENSG0000(	PTBP1P	14	65746934	9	3831	0.0253383	1
14	101096414	T	C	7.3269	ENSG0000(	SLC25A29	14	100765166	35	30814	0	3.00E-05
1	110130641	T	A	5.516	ENSG0000(	AMIGO1	1	110049578	36	31567	0.0001336	1
1	110130641	T	A	5.4128	ENSG0000(	GSTM3	1	110280469	35	31183	0.0002466	1
1	110130641	T	A	-5.3422	ENSG0000(	RP5-1160K	1	110139625	13	5500	0.0003086	1
1	110130641	T	A	15.9551	ENSG0000(	GSTM4	1	110203410	34	26278	0	3.35E-49
1	110130641	T	A	-5.1922	ENSG0000(	PSRC1	1	109823993	36	31567	0.0006309	1
1	110130641	T	A	-65.6868	ENSG0000(	GNAI3	1	110114104	36	31567	0	4.17E-302
1	110130641	T	A	4.8082	ENSG0000(	ATXN7L2	1	110030763	16	14261	0.0042526	1
1	110130641	T	A	8.2708	ENSG0000(	GSTM2	1	110231408	32	23626	0	1.69E-08
1	110130641	T	A	-5.6415	ENSG0000(	MIR197	1	110141552	21	16157	9.61E-05	1
1	110130641	T	A	4.956	ENSG0000(	GSTM1	1	110240871	32	23626	0.0021239	1
1	110130641	T	A	-5.7804	ENSG0000(	KIAA1324	1	109702851	35	30818	4.52E-05	0.948989281
14	101186175	C	T	6.1023	ENSG0000(	SLC25A29	14	100765166	35	29531	1.31E-05	0.133224989
14	101186175	C	T	-36.7399	ENSG0000(	MEG3	14	101286557	33	22224	0	2.14E-287
14	101186175	C	T	-5.4813	ENSG0000(	WDR25	14	100919697	36	30280	0.0001397	1
14	101186175	C	T	-8.2097	ENSG0000(	BEGAIN	14	101028618	35	30066	0	2.82E-08
14	101186175	C	T	12.9359	ENSG0000(	WARS	14	100821633	34	24991	0	3.60E-30
14	101186175	C	T	-12.2957	ENSG0000(	DLK1	14	101196790	36	30280	0	1.21E-26
14	101186175	C	T	6.1023	ENSG0000(	SLC25A29	14	100765166	35	29531	1.31E-05	0.133224989
14	101144596	T	C	4.5286	ENSG0000(	WDR25	14	100919697	33	29751	0.0157705	1
14	101179222	A	G	6.0238	ENSG0000(	SLC25A29	14	100765166	35	30817	1.31E-05	0.216952221
14	101179222	A	G	6.0238	ENSG0000(	SLC25A29	14	100765166	35	30817	1.31E-05	0.216952221
14	23372913	G	A	5.9912	ENSG0000(	MRPL52	14	23301667	35	31354	1.96E-05	0.26557132
7	129569411	C	G	4.4666	ENSG0000(	UBE2H	7	129531680	36	31569	0.0207773	1
7	129569411	C	G	5.2112	ENSG0000(	CPA5	7	129996600	16	14263	0.0005877	1
7	129569411	C	G	4.4818	ENSG0000(	TMEM209	7	129826082	36	31569	0.0195058	1
2	219623504	T	C	4.2935	ENSG0000(	WNT6	2	219731749	37	31684	0.0442877	1
2	64569840	T	C	8.7652	ENSG0000(	LGALSL	2	64684809	33	25187	0	2.37E-10
2	64569840	T	C	4.6706	ENSG0000(	AC008074.1	2	64677444	12	4990	0.0080492	1
2	64569840	T	C	-6.5162	ENSG0000(	AC114752.1	2	64566991	13	5498	0	0.00917052
2	64569840	T	C	6.0644	ENSG0000(	AC008074.1	2	64651643	12	4990	1.31E-05	0.168664211
19	52189152	A	G	8.0124	ENSG0000(	SIGLEC5	19	52132466	34	26165	0	1.43E-07

19	52189152	A	G	9.4857	ENSG0000(	ZNF175	19	52083771	35	31240	0	3.07E-13
19	52189152	A	G	17.3297	ENSG0000(	SIGLEC14	19	52147930	25	20677	0	3.58E-59
19	52189152	A	G	10.8779	ENSG0000(	HAS1	19	52221806	34	30732	0	1.87E-19
19	52189152	A	G	9.9597	ENSG0000(	LINC00085	19	52206116	31	25147	0	2.92E-15
5	148525488	A	G	4.6773	ENSG0000(	ABLIM3	5	148580575	36	31560	0.0078228	1
22	22034152	A	G	-5.6386	ENSG0000(	SDF2L1	22	21997568	36	31564	9.61E-05	1
22	22031373	T	C	-4.3501	ENSG0000(	TOP3BP1	22	22578269	11	4776	0.0349463	1
11	61598288	T	C	-4.9	ENSG0000(	FEN1	11	61562412	35	31353	0.0027667	1
14	23424186	A	G	-4.551	ENSG0000(	SLC7A8	14	23623693	36	31559	0.0143252	1
14	23424186	A	G	7.3148	ENSG0000(	PSMB5	14	23495095	36	31559	0	3.29E-05
22	22065422	T	C	4.6964	ENSG0000(	MAPK1	22	22165379	34	30605	0.0070107	1
22	22065422	T	C	-4.7796	ENSG0000(	RIMBP3C	22	21902698	10	4338	0.0048266	1
22	22058355	G	A	7.8645	ENSG0000(	TOP3B	22	22324305	16	14262	0	4.72E-07
20	62546616	G	A	-21.6083	ENSG0000(	UCKL1	20	62579477	34	28618	0	1.91E-95
20	62546616	G	A	-4.2824	ENSG0000(	EEF1A2	20	62124935	34	28618	0.0462205	1
20	62546616	G	A	-4.3105	ENSG0000(	ZNF512B	20	62634084	35	28832	0.0411501	1
20	62546616	G	A	-6.4035	ENSG0000(	PPDPF	20	62152818	35	28832	0	0.019325391
20	62546616	G	A	-11.3355	ENSG0000(	TPD52L2	20	62509770	34	28618	0	1.11E-21
20	62546616	G	A	-4.61	ENSG0000(	ZBTB46	20	62418808	34	23757	0.0107906	1
20	62546616	G	A	-7.1419	ENSG0000(	DNAJC5	20	62546951	34	28618	0	0.000117133
2	219556346	C	T	4.7045	ENSG0000(	SLC23A3	2	219987800	36	31567	0.0068265	1
9	137745249	A	G	6.4862	ENSG0000(	FCN1	9	137805620	36	31568	0	0.011224543
22	22015234	T	C	16.4497	ENSG0000(	PPIL2	22	22029562	37	31682	0	1.08E-52
22	22015234	T	C	7.839	ENSG0000(	PPM1F	22	22290501	36	31468	0	5.79E-07
22	22015234	T	C	12.5339	ENSG0000(	UBE2L3	22	21941029	37	31682	0	6.21E-28
22	22015234	T	C	-5.3185	ENSG0000(	IGLV8-61	22	22453366	30	24876	0.0003271	1
22	22015234	T	C	-5.1017	ENSG0000(	HIC2	22	21788722	37	31682	0.0010302	1
22	22015234	T	C	9.1776	ENSG0000(	LL22NC03-I	22	22295204	14	8267	0	5.62E-12
2	219269729	T	G	-4.8129	ENSG0000(	PNKD	2	219173315	28	24031	0.0041496	1
7	25997536	G	A	-4.8062	ENSG0000(	NFE2L3	7	26209302	16	14263	0.0042948	1
20	62530746	T	C	7.6879	ENSG0000(	OPRL1	20	62721761	31	27679	0	1.91E-06
20	62530746	T	C	-5.0957	ENSG0000(	SAMD10	20	62608413	32	27893	0.001042	1
14	23489788	G	A	6.0099	ENSG0000(	CDH24	14	23521509	35	30162	1.96E-05	0.23653739
14	65696896	A	C	4.4407	ENSG0000(	MAX	14	65521152	34	29830	0.0234283	1
2	219272294	G	T	-5.3634	ENSG0000(	CXCR2	2	218995994	35	26389	0.0003026	1
2	219272294	G	T	-5.1532	ENSG0000(	PLCD4	2	219487197	37	31678	0.0007661	1
2	219272294	G	T	-5.8577	ENSG0000(	CXCR1	2	219029643	37	31678	3.24E-05	0.597283969
2	219272294	G	T	-6.565	ENSG0000(	RP11-378A	2	219121064	13	5496	0	0.006617062

Table S13. miRNAs that shared cis-eQTLs with their host genes

miRNA	miRNA context	SNP	SNP position	EA	P	
					miR-eQTL	eQTL
miR-625-5p	intragenic (*FUT8*)	rs1003401	14:66237720	G	1.05E-13	2.27E-159
miR-27b-3p	intragenic (*C9orf3*)	rs1004373	9:97814770	A	4.09E-07	9.89E-83
miR-584-5p	intragenic (*SH3TC2*)	rs10044814	5:148542270	T	1.83E-07	1.93E-13
miR-335-5p	intragenic (*MEST*)	rs1005171	7:130144402	C	1.97E-04	1.04E-12
miR-4707-3p	intragenic (*HAUS4*)	rs10130756	14:23396600	C	1.97E-10	1.52E-45
miR-3130-3p	intragenic (*FASTKD2*)	rs10199766	2:207641868	G	5.09E-16	2.92E-09
miR-1908-5p	intragenic (*FADS1*)	rs102274	11:61557826	T	9.41E-09	3.27E-310
miR-339-5p	intragenic (*C7orf50*)	rs10229680	7:1158565	C	9.53E-05	3.79E-07
miR-26b-5p	intragenic (*CTDSP1*)	rs1078803	2:219606538	C	4.31E-04	1.29E-05
miR-139-3p	intragenic (*PDE2A*)	rs11235541	11:72285444	G	2.41E-04	4.00E-17
miR-744-5p	intragenic (*MAP2K4)*	rs11653721	17:11988916	G	6.79E-04	4.43E-13
miR-941	intragenic (*DNAJC5*)	rs2247381	20:62546616	A	1.73E-04	9.20E-13

EA: effect allele, chr: chromosome, bp: base pair

The table shows 12 miRNAs locted in intragenic region of protein-coding genes that share cis-eQTLs with their host genes.

Table S14. miRNAs with shared eQTLs with their putative target genes

miRNA	Target gen	Gene chr	Gene pos	MTI	Type
miR-127-3p	*DLK1*	14	101196790	predicted	cis-miR-eQTLs overlap with cis-eQTLs
miR-130a-3p	*ZFP91*	11	58367549	predicted	cis-miR-eQTLs overlap with cis-eQTLs
miR-130b-3p	*MAPK1*	22	22165379	predicted	cis-miR-eQTLs overlap with cis-eQTLs
miR-26b-5p	*USP37*	2	219374029	predicted	cis-miR-eQTLs overlap with cis-eQTLs
miR-181a-5p	*CD4*	12	6912999	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181a-5p	*PBX1*	1	164696677	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181a-5p	*PDE5A*	4	120482848	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181a-5p	*SESN3*	11	94932204	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181b-5p	*CD4*	12	6912999	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181b-5p	*PBX1*	1	164696677	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181b-5p	*PDE5A*	4	120482848	predicted	cis-miR-eQTLs overlap with trans-eQTLs
miR-181b-5p	*SESN3*	11	94932204	predicted	cis-miR-eQTLs overlap with trans-eQTLs
let-7a-5p	*CACFD1*	9	136330529	predicted	trans-miR-eQTLs overlap with cis-eQTLs
let-7b-5p	*CACFD1*	9	136330529	predicted	trans-miR-eQTLs overlap with cis-eQTLs
let-7c-5p	*CACFD1*	9	136330529	predicted	trans-miR-eQTLs overlap with cis-eQTLs
miR-126-3p	*TCF4*	18	53110790	validated	trans-miR-eQTLs overlap with trans-eQTLs
miR-139-5p	*TCF4*	18	53110790	predicted	trans-miR-eQTLs overlap with trans-eQTLs
miR-320b	*YWHAH*	22	32347018	predicted	trans-miR-eQTLs overlap with trans-eQTLs

MTI: miRNA-target interaction

The table shows miRNAs that share eQTLs with their some of their putative target genes extracted from TargetScan v7.2.

Table S15. Overlap between cis-miR-eQTLs and pQTLs

miRNA	mir_chr	mir_start	mir_end	n_cismiRQTLs	UniProt	TargetFullName
miR-127-3p	14	101349372	101349393	10	Q02383	Semenogelin-2
miR-127-3p	14	101349372	101349393	10	P80370	Protein delta homolog 1
miR-130a-3	11	57408725	57408746	24	O14641	Segment polarity protein dishevelled hom
miR-130a-3	11	57408725	57408746	246	P05155	Plasma protease C1 inhibitor
miR-134-5p	14	101521031	101521052	38	P80370	Protein delta homolog 1
miR-134-5p	14	101521031	101521052	42	Q02383	Semenogelin-2
miR-136-5p	14	101351053	101351075	15	P80370	Protein delta homolog 1
miR-136-5p	14	101351053	101351075	15	Q02383	Semenogelin-2
miR-329-3p	14	101493171	101493192	37	P80370	Protein delta homolog 1
miR-329-3p	14	101493488	101493509	37	P80370	Protein delta homolog 1
miR-329-3p	14	101493171	101493192	41	Q02383	Semenogelin-2
miR-329-3p	14	101493488	101493509	41	Q02383	Semenogelin-2
miR-335-5p	7	130135967	130135989	38	Q9UI42	Carboxypeptidase A4
miR-3689a-	9	137741340	137741361	3	Q15485	Ficolin-2
miR-370-3p	14	101377523	101377544	101	P80370	Protein delta homolog 1
miR-370-3p	14	101377523	101377544	105	Q02383	Semenogelin-2
miR-376a-3	14	101507162	101507182	87	P80370	Protein delta homolog 1
miR-376a-3	14	101506455	101506475	87	P80370	Protein delta homolog 1
miR-376a-3	14	101507162	101507182	91	Q02383	Semenogelin-2
miR-376a-3	14	101506455	101506475	91	Q02383	Semenogelin-2
miR-376c-3	14	101506069	101506089	4	P80370	Protein delta homolog 1
miR-376c-3	14	101506069	101506089	4	Q02383	Semenogelin-2
miR-382-5p	14	101520653	101520674	85	P80370	Protein delta homolog 1
miR-382-5p	14	101520653	101520674	89	Q02383	Semenogelin-2
miR-409-3p	14	101531683	101531704	93	P80370	Protein delta homolog 1
miR-409-3p	14	101531683	101531704	97	Q02383	Semenogelin-2
miR-411-3p	14	101489712	101489733	43	P80370	Protein delta homolog 1
miR-411-3p	14	101489712	101489733	47	Q02383	Semenogelin-2
miR-431-5p	14	101347363	101347383	6	Q02383	Semenogelin-2
miR-431-5p	14	101347363	101347383	6	P80370	Protein delta homolog 1
miR-433-3p	14	101348286	101348307	29	P80370	Protein delta homolog 1
miR-433-3p	14	101348286	101348307	29	Q02383	Semenogelin-2
miR-494-3p	14	101496018	101496039	53	P80370	Protein delta homolog 1
miR-494-3p	14	101496018	101496039	55	Q02383	Semenogelin-2
miR-543	14	101498370	101498391	95	P80370	Protein delta homolog 1
miR-543	14	101498370	101498391	99	Q02383	Semenogelin-2
miR-625-5p	14	65937834	65937854	409	Q9BUP3	Oxidoreductase HTATIP2
miR-625-5p	14	65937834	65937854	304	Q15109	Advanced glycosylation end product-speci
miR-625-5p	14	65937834	65937854	414	Q9BYC5	Alpha-(1,6)-fucosyltransferase

Target	SOMAMER_ID	miRNA_context
SEMG2	SEMG2.6373.54.3	intragenic (RTL1)
DLK1	DLK1.6496.60.3	intragenic (RTL1)
DVL2	DVL2.13575.40.3	intergenic
C1-Esterase Inhibitor	SERPING1.4479.14.2	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intragenic (RTL1)
SEMG2	SEMG2.6373.54.3	intragenic (RTL1)
DLK1	DLK1.6496.60.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
CBPA4	CPA4.9267.2.3	intragenic (MEST)
FCN2	FCN2.3313.21.2	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
SEMG2	SEMG2.6373.54.3	intragenic (RTL1)
DLK1	DLK1.6496.60.3	intragenic (RTL1)
DLK1	DLK1.6496.60.3	intragenic (RTL1)
SEMG2	SEMG2.6373.54.3	intragenic (RTL1)
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
DLK1	DLK1.6496.60.3	intergenic
SEMG2	SEMG2.6373.54.3	intergenic
HTAI2	HTATIP2.7753.21.3	intragenic (FUT8)
sRAGE	AGER.4125.52.2	intragenic (FUT8)
FUT8	FUT8.8244.16.3	intragenic (FUT8)

Table S16. Overlap between trans-miR-eQTLs and pQTLs

miRNA	n_transmiRQTLs	UniProt	TargetFullName	Target	SOMAMER_ID	MTI
let-7b-5p	20	P15586	N-acetylglucosamine-6-sulfatase	GNS	GNS.3616.3.5	predicted MTI
let-7c-5p	19	P15586	N-acetylglucosamine-6-sulfatase	GNS	GNS.3616.3.5	predicted MTI
miR-145-5	4	Q9GZP0	Platelet-derived growth factor D	PDGFD	PDGFD.9341.1.3	predicted MTI
miR-195-5	20	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	predicted MTI
let-7a-5p	8	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
let-7c-5p	26	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
miR-10b-5	40	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
let-7b-5p	30	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
miR-195-5	20	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
miR-139-5	30	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
miR-126-3	46	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
miR-10a-5	14	P16442	Histo-blood group ABO system transferase	BGAT	ABO.9253.52.3	none
miR-10b-5	6	Q76LX8	A disintegrin and metalloproteinase with thrombospondin motifs 13	ATS13	ADAMTS13.3175.51.5	none
miR-195-5	20	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
miR-10b-5	40	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
let-7b-5p	30	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
miR-10a-5	14	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
miR-126-3	46	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
let-7c-5p	26	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
miR-139-5	30	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
let-7a-5p	8	Q8IZF2	Adhesion G protein-coupled receptor F5	GP116	ADGRF5.6409.57.3	none
miR-145-5	4	Q15109	Advanced glycosylation end product-specific receptor, soluble	sRAGE	AGER.4125.52.2	none
miR-143-3	4	Q15109	Advanced glycosylation end product-specific receptor, soluble	sRAGE	AGER.4125.52.2	none
miR-10b-5	35	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
miR-195-5	20	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
miR-126-3	30	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
miR-139-5	30	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
let-7c-5p	26	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
let-7a-5p	8	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
let-7b-5p	28	P09923	Intestinal-type alkaline phosphatase	Alkaline ph	ALPI.10463.23.3	none
miR-143-3	4	Q15389	Angiopoietin-1	Angiopoiet	ANGPT1.2811.27.1	none
miR-145-5	4	Q15389	Angiopoietin-1	Angiopoiet	ANGPT1.2811.27.1	none
miR-143-3	1	O00213	Amyloid beta A4 precursor protein-binding family B member 1	APBB1	APBB1.14206.28.3	none
miR-145-5	1	O00213	Amyloid beta A4 precursor protein-binding family B member 1	APBB1	APBB1.14206.28.3	none
miR-145-5	4	Q06481	Amyloid-like protein 2	APLP2	APLP2.10627.87.3	none
miR-143-3	4	Q06481	Amyloid-like protein 2	APLP2	APLP2.10627.87.3	none
miR-143-3	3	P40616	ADP-ribosylation factor-like protein 1	ARL1	ARL1.12392.30.3	none
miR-145-5	3	P40616	ADP-ribosylation factor-like protein 1	ARL1	ARL1.12392.30.3	none
miR-126-3	44	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
miR-195-5	20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
let-7c-5p	26	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
let-7b-5p	28	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
miR-10a-5	14	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
let-7a-5p	8	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
miR-10b-5	31	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
miR-139-5	30	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltransferase 2	B3GN2	B3GNT2.7980.72.3	none
miR-195-5	4	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
let-7a-5p	8	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
miR-139-5	13	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
let-7b-5p	11	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
miR-126-3	13	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
miR-10b-5	14	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
let-7c-5p	9	P15291	Beta-1,4-galactosyltransferase 1	B4GT1	B4GALT1.13381.49.3	none
let-7b-5p	4	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
miR-195-5	2	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
miR-126-3	4	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
let-7a-5p	2	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
let-7c-5p	2	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
miR-10b-5	5	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
miR-139-5	4	O60909	Beta-1,4-galactosyltransferase 2	B4GT2	B4GALT2.9595.11.3	none
miR-143-3	1	Q9UBV7	Beta-1,4-galactosyltransferase 7	B4GT7	B4GALT7.7806.33.3	none
miR-145-5	1	Q9UBV7	Beta-1,4-galactosyltransferase 7	B4GT7	B4GALT7.7806.33.3	none
miR-145-5	4	P23560	Brain-derived neurotrophic factor	BDNF	BDNF.2421.7.3	none
miR-143-3	4	P23560	Brain-derived neurotrophic factor	BDNF	BDNF.2421.7.3	none
miR-195-5	20	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
miR-126-3	46	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
let-7b-5p	30	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
miR-139-5	30	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
let-7a-5p	8	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
miR-10b-5	40	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
miR-10a-5	14	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
let-7c-5p	26	Q96EU7	C1GALT1-specific chaperone 1	C1GLC	C1GALT1C1.5735.54.3	none
miR-145-5	4	Q92583	C-C motif chemokine 17	TARC	CCL17.3519.3.2	none
miR-143-3	4	Q92583	C-C motif chemokine 17	TARC	CCL17.3519.3.2	none
miR-195-5	18	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
let-7b-5p	25	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
miR-126-3	25	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
miR-139-5	25	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
let-7c-5p	24	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
miR-10b-5	25	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
let-7a-5p	4	O15444	C-C motif chemokine 25	TECK	CCL25.14068.29.3	none
miR-126-3	2	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none
miR-139-5	2	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none
miR-10b-5	2	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none
let-7b-5p	2	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none
let-7c-5p	2	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none
let-7a-5p	1	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none

miR-195-5ƚ	2	P41217	OX-2 membrane glycoprotein	OX2G	CD200.5112.73.3	none
miR-139-5ƚ	30	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
miR-10b-5ƚ	40	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
miR-126-3ƚ	46	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
miR-195-5ƚ	20	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
let-7b-5p	30	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
miR-10a-5ƚ	14	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
let-7a-5p	8	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
let-7c-5p	26	Q9NNX6	CD209 antigen	DC-SIGN	CD209.3029.52.2	none
miR-139-5ƚ	30	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
let-7b-5p	28	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
miR-10b-5ƚ	30	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
miR-126-3ƚ	39	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
let-7c-5p	26	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
miR-10a-5ƚ	9	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
let-7a-5p	8	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
miR-195-5ƚ	20	P33151	Cadherin-5	Cadherin-5	CDH5.2819.23.2	none
miR-143-3ƚ	2	Q5EE01	Centromere protein W	CENPW	CENPW.8864.59.3	none
miR-145-5ƚ	2	Q5EE01	Centromere protein W	CENPW	CENPW.8864.59.3	none
miR-145-5ƚ	2	Q6NT52	Choriogonadotropin subunit beta variant 2	CGB2	CGB2.6213.10.3	none
miR-143-3ƚ	2	Q6NT52	Choriogonadotropin subunit beta variant 2	CGB2	CGB2.6213.10.3	none
miR-10b-5ƚ	30	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
miR-126-3ƚ	30	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
miR-139-5ƚ	30	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
let-7b-5p	28	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
let-7a-5p	8	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
miR-143-3ƚ	2	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
miR-145-5ƚ	2	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
let-7c-5p	26	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
miR-195-5ƚ	20	Q9NPF2	Carbohydrate sulfotransferase 11	CHSTB	CHST11.7779.86.3	none
let-7b-5p	30	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
miR-10b-5ƚ	40	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
let-7c-5p	26	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
let-7a-5p	8	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
miR-195-5ƚ	20	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
miR-126-3ƚ	32	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
miR-139-5ƚ	30	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.14097.86.3	none
miR-10a-5ƚ	10	Q7LFX5	Carbohydrate sulfotransferase 15	ST4S6	CHST15.4469.78.2	none
let-7c-5p	25	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
miR-10b-5ƚ	25	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
miR-126-3ƚ	25	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
miR-139-5ƚ	25	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
let-7b-5p	25	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
let-7a-5p	4	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
miR-195-5ƚ	20	Q9NZA1	Chloride intracellular channel protein 5	CLIC5	CLIC5.12475.48.3	none
miR-145-5ƚ	4	O43405	Cochlin	COCH	COCH.7227.75.3	none
miR-143-3ƚ	4	O43405	Cochlin	COCH	COCH.7227.75.3	none
miR-145-5ƚ	4	Q14019	Coactosin-like protein	Coactosin-l	COTL1.4905.63.1	none
miR-143-3ƚ	4	Q14019	Coactosin-like protein	Coactosin-l	COTL1.4905.63.1	none
miR-143-3ƚ	4	Q96SM3	Probable carboxypeptidase X1	CPXM1	CPXM1.6255.74.3	none
miR-145-5ƚ	4	Q96SM3	Probable carboxypeptidase X1	CPXM1	CPXM1.6255.74.3	none
miR-143-3ƚ	4	O76096	Cystatin-F	CYTF	CST7.3302.58.1	none
miR-145-5ƚ	4	O76096	Cystatin-F	CYTF	CST7.3302.58.1	none
miR-145-5ƚ	4	P10619	Lysosomal protective protein	Cathepsin A	CTSA.3179.51.2	none
miR-143-3ƚ	4	P10619	Lysosomal protective protein	Cathepsin A	CTSA.3179.51.2	none
miR-145-5ƚ	2	Q8N690	Beta-defensin 119	DB119	DEFB119.8315.5.3	none
miR-143-3ƚ	2	Q8N690	Beta-defensin 119	DB119	DEFB119.8315.5.3	none
let-7c-5p	24	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
miR-10b-5ƚ	24	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
let-7b-5p	24	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
miR-195-5ƚ	18	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
miR-139-5ƚ	24	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
let-7a-5p	4	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
miR-126-3ƚ	24	P00374	Dihydrofolate reductase	DYR	DHFR.9823.2.3	none
miR-143-3ƚ	4	O94907	Dickkopf-related protein 1	DKK1	DKK1.3535.84.1	none
miR-145-5ƚ	4	O94907	Dickkopf-related protein 1	DKK1	DKK1.3535.84.1	none
miR-143-3ƚ	4	Q9UBT3	Dickkopf-related protein 4	Dkk-4	DKK4.3365.7.2	none
miR-145-5ƚ	4	Q9UBT3	Dickkopf-related protein 4	Dkk-4	DKK4.3365.7.2	none
miR-409-3ƚ	2	P80370	Protein delta homolog 1	DLK1	DLK1.6496.60.3	none
miR-145-5ƚ	4	Q9UBS4	DnaJ homolog subfamily B member 11	DJB11	DNAJB11.7110.2.3	none
miR-143-3ƚ	4	Q9UBS4	DnaJ homolog subfamily B member 11	DJB11	DNAJB11.7110.2.3	none
miR-126-3ƚ	6	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
miR-195-5ƚ	2	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
miR-139-5ƚ	6	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
let-7c-5p	2	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
let-7a-5p	4	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
miR-10b-5ƚ	6	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
let-7b-5p	4	Q9H4A9	Dipeptidase 2	DPEP2	DPEP2.8327.26.3	none
miR-195-5ƚ	19	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
miR-126-3ƚ	39	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
let-7a-5p	5	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
let-7c-5p	25	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
miR-10b-5ƚ	25	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
let-7b-5p	25	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
miR-10a-5ƚ	14	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
miR-139-5ƚ	25	Q14126	Desmoglein-2	Desmoglein	DSG2.9484.75.3	none
miR-145-5ƚ	4	Q9UNE0	Tumor necrosis factor receptor superfamily member EDAR	EDAR	EDAR.2977.7.2	none
miR-143-3ƚ	4	Q9UNE0	Tumor necrosis factor receptor superfamily member EDAR	EDAR	EDAR.2977.7.2	none
miR-126-3ƚ	6	P17813	Endoglin	Endoglin	ENG.4908.6.1	none

miR-195-5ƚ	2	P17813	Endoglin	Endoglin	ENG.4908.6.1	none
let-7c-5p	2	P17813	Endoglin	Endoglin	ENG.4908.6.1	none
let-7b-5p	4	P17813	Endoglin	Endoglin	ENG.4908.6.1	none
miR-10b-5ƚ	7	P17813	Endoglin	Endoglin	ENG.4908.6.1	none
let-7a-5p	4	P17813	Endoglin	Endoglin	ENG.4908.6.1	none
miR-139-5ƚ	6	P17813	Endoglin	Endoglin	ENG.4908.6.1	none
miR-145-5ƚ	4	Q9BS26	Endoplasmic reticulum resident protein 44	TXNDC4	ERP44.6064.4.3	none
miR-143-3ƚ	4	Q9BS26	Endoplasmic reticulum resident protein 44	TXNDC4	ERP44.6064.4.3	none
let-7b-5p	30	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
miR-139-5ƚ	30	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
let-7c-5p	26	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
miR-195-5ƚ	20	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
miR-10a-5ƚ	14	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
let-7a-5p	8	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
miR-126-3ƚ	46	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
miR-10b-5ƚ	40	P00451	Coagulation Factor VIII	Coagulatio	F8.13499.30.3	none
let-7b-5p	28	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
miR-195-5ƚ	20	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
miR-139-5ƚ	30	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
let-7c-5p	26	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
let-7a-5p	8	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
miR-126-3ƚ	30	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
miR-10b-5ƚ	30	Q8N128	Protein FAM177A1	F177A	FAM177A1.8039.41.3	none
miR-10a-5ƚ	1	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
let-7b-5p	4	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
miR-195-5ƚ	2	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
let-7a-5p	4	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
miR-10b-5ƚ	7	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
miR-126-3ƚ	7	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
let-7c-5p	2	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
miR-139-5ƚ	6	O75063	Glycosaminoglycan xylosylkinase	FA20B	FAM20B.7198.197.3	none
miR-195-5ƚ	2	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
miR-126-3ƚ	5	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
miR-10b-5ƚ	6	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
let-7b-5p	3	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
let-7c-5p	2	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
miR-139-5ƚ	5	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
let-7a-5p	4	P58499	Protein FAM3B	FAM3B	FAM3B.5618.50.3	none
miR-10a-5ƚ	14	P58499	Protein FAM3B	FAM3B	FAM3B.9177.6.3	none
miR-10a-5ƚ	14	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
miR-10b-5ƚ	40	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
miR-195-5ƚ	20	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
let-7b-5p	30	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
let-7a-5p	8	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
let-7c-5p	26	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
miR-139-5ƚ	30	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
miR-126-3ƚ	46	Q96BQ1	Protein FAM3D	FAM3D	FAM3D.13102.1.3	none
miR-139-5ƚ	30	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
miR-10b-5ƚ	40	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
let-7c-5p	26	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
let-7a-5p	8	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
miR-10a-5ƚ	14	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
let-7b-5p	30	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
miR-195-5ƚ	20	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
miR-126-3ƚ	46	P35916	Vascular endothelial growth factor receptor 3	VEGF sR3	FLT4.2358.19.2	none
miR-143-3ƚ	2	Q9BYC5	Alpha-(1,6)-fucosyltransferase	FUT8	FUT8.8244.16.3	none
miR-145-5ƚ	2	Q9BYC5	Alpha-(1,6)-fucosyltransferase	FUT8	FUT8.8244.16.3	none
miR-10a-5ƚ	14	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
let-7c-5p	26	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
miR-139-5ƚ	30	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
miR-10b-5ƚ	40	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
let-7a-5p	8	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
miR-126-3ƚ	46	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
let-7b-5p	30	O94923	D-glucuronyl C5-epimerase	GLCE	GLCE.7808.5.3	none
miR-139-5ƚ	20	P15586	N-acetylglucosamine-6-sulfatase	GNS	GNS.3616.3.5	none
miR-10b-5ƚ	20	P15586	N-acetylglucosamine-6-sulfatase	GNS	GNS.3616.3.5	none
miR-126-3ƚ	20	P15586	N-acetylglucosamine-6-sulfatase	GNS	GNS.3616.3.5	none
miR-195-5ƚ	18	P15586	N-acetylglucosamine-6-sulfatase	GNS	GNS.3616.3.5	none
let-7c-5p	26	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
miR-139-5ƚ	30	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
miR-126-3ƚ	46	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
let-7b-5p	30	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
miR-195-5ƚ	20	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
let-7a-5p	8	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
miR-10a-5ƚ	14	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
miR-10b-5ƚ	40	Q8NBJ4	Golgi membrane protein 1	GOLM1	GOLM1.8983.7.3	none
let-7a-5p	8	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
let-7c-5p	26	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
miR-195-5ƚ	20	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
miR-10b-5ƚ	31	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
miR-139-5ƚ	30	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
let-7b-5p	28	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
miR-126-3ƚ	30	P05362	Intercellular adhesion molecule 1	sICAM-1	ICAM1.4342.10.3	none
let-7c-5p	26	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none
miR-10b-5ƚ	31	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none
let-7a-5p	8	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none
miR-195-5ƚ	20	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none
miR-126-3ƚ	30	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none
miR-139-5ƚ	30	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none

let-7b-5p	28	P13598	Intercellular adhesion molecule 2	sICAM-2	ICAM2.5486.73.3	none
miR-139-5p	5	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
miR-195-5p	2	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
miR-126-3p	5	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
let-7a-5p	4	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
miR-10b-5p	5	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
let-7c-5p	2	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
let-7b-5p	3	Q14773	Intercellular adhesion molecule 4	ICAM4	ICAM4.6550.4.3	none
let-7c-5p	20	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
miR-195-5p	20	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
miR-139-5p	24	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
miR-126-3p	24	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
let-7a-5p	4	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
let-7b-5p	22	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
miR-10b-5p	25	Q9UMF0	Intercellular adhesion molecule 5	sICAM-5	ICAM5.5124.62.3	none
miR-195-5p	2	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
let-7a-5p	4	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
let-7b-5p	4	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
miR-10b-5p	6	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
let-7c-5p	2	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
miR-126-3p	6	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
miR-139-5p	6	P08069	Insulin-like growth factor 1 receptor	IGF-I sR	IGF1R.4232.19.2	none
let-7b-5p	30	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
miR-195-5p	20	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
miR-10a-5p	14	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
let-7c-5p	26	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
miR-126-3p	46	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
let-7a-5p	8	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
miR-10b-5p	40	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
miR-139-5p	30	P26951	Interleukin-3 receptor subunit alpha	IL-3 Ra	IL3RA.13744.37.3	none
let-7b-5p	4	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
let-7a-5p	4	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
miR-126-3p	6	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
miR-139-5p	6	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
let-7c-5p	2	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
miR-10b-5p	6	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
miR-195-5p	2	P40189	Interleukin-6 receptor subunit beta	gp130, solu	IL6ST.2620.4.2	none
miR-143-3p	2	P13232	Interleukin-7	IL-7	IL7.14049.17.3	none
miR-145-5p	2	P13232	Interleukin-7	IL-7	IL7.14049.17.3	none
miR-145-5p	4	Q9NRR6	72 kDa inositol polyphosphate 5-phosphatase	INP5E	INPP5E.11370.20.3	none
miR-143-3p	4	Q9NRR6	72 kDa inositol polyphosphate 5-phosphatase	INP5E	INPP5E.11370.20.3	none
miR-139-5p	30	P06213	Insulin receptor	IR	INSR.3448.13.2	none
let-7c-5p	26	P06213	Insulin receptor	IR	INSR.3448.13.2	none
miR-10a-5p	14	P06213	Insulin receptor	IR	INSR.3448.13.2	none
miR-126-3p	46	P06213	Insulin receptor	IR	INSR.3448.13.2	none
miR-10b-5p	40	P06213	Insulin receptor	IR	INSR.3448.13.2	none
let-7a-5p	8	P06213	Insulin receptor	IR	INSR.3448.13.2	none
miR-195-5p	20	P06213	Insulin receptor	IR	INSR.3448.13.2	none
let-7b-5p	30	P06213	Insulin receptor	IR	INSR.3448.13.2	none
miR-139-5p	24	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
miR-10b-5p	25	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
miR-195-5p	20	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
let-7c-5p	20	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
let-7a-5p	4	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
let-7b-5p	22	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
miR-126-3p	24	Q6UXK2	Immunoglobulin superfamily containing leucine-rich repeat protein 2	ISLR2	ISLR2.13124.20.3	none
miR-10b-5p	6	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
miR-195-5p	2	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
let-7a-5p	4	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
miR-126-3p	6	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
let-7b-5p	4	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
let-7c-5p	2	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
miR-139-5p	6	P78504	Protein jagged-1	JAG1	JAG1.5092.51.3	none
miR-10a-5p	14	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
let-7a-5p	8	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
miR-195-5p	20	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
let-7c-5p	26	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
let-7b-5p	30	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
miR-10b-5p	40	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
miR-139-5p	30	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
miR-126-3p	46	P35968	Vascular endothelial growth factor receptor 2	VEGF sR2	KDR.3651.50.5	none
miR-139-5p	30	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
let-7b-5p	28	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
let-7c-5p	26	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
miR-195-5p	20	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
miR-10b-5p	37	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
let-7a-5p	8	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
miR-126-3p	30	O60870	DNA/RNA-binding protein KIN17	KIN17	KIN.14643.27.3	none
miR-195-5p	2	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
let-7a-5p	4	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
let-7b-5p	4	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
miR-139-5p	6	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
let-7c-5p	2	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
miR-126-3p	6	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
miR-10b-5p	6	P32004	Neural cell adhesion molecule L1	NCAM-L1	L1CAM.4246.40.2	none
let-7b-5p	2	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none
let-7a-5p	1	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none
let-7c-5p	2	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none
miR-139-5p	2	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none

miR-195-5ƚ	2	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none
miR-126-3ƚ	2	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none
miR-10b-5ƚ	2	P07942,P1	Laminin	Laminin	LAMA1.LAMB1.LAMC1.2728.	none
miR-126-3ƚ	3	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
miR-139-5ƚ	3	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
let-7a-5p	1	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
miR-10b-5ƚ	3	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
miR-195-5ƚ	2	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
let-7b-5p	3	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
let-7c-5p	2	P09848	Lactase-phlorizin hydrolase	LPH	LCT.9017.58.3	none
miR-145-5ƚ	4	P47929	Galectin-7	Galectin-7	LGALS7.9196.8.3	none
miR-143-3ƚ	4	P47929	Galectin-7	Galectin-7	LGALS7.9196.8.3	none
miR-139-5ƚ	16	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
let-7a-5p	4	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
miR-126-3ƚ	16	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
miR-10b-5ƚ	17	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
let-7b-5p	14	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
let-7c-5p	12	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
miR-195-5ƚ	12	P42702	Leukemia inhibitory factor receptor	LIF sR	LIFR.5837.49.3	none
let-7a-5p	4	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
miR-195-5ƚ	2	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
miR-10b-5ƚ	5	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
miR-139-5ƚ	5	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
miR-126-3ƚ	5	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
let-7b-5p	3	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
let-7c-5p	2	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB	MA1A2	MAN1A2.9077.10.3	none
miR-195-5ƚ	20	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
let-7b-5p	30	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
let-7c-5p	26	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
miR-10b-5ƚ	33	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
miR-10a-5ƚ	5	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
miR-126-3ƚ	37	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
miR-139-5ƚ	30	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
let-7a-5p	8	P11226	Mannose-binding protein C	MBL	MBL2.3000.66.1	none
let-7b-5p	30	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
let-7c-5p	26	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
let-7a-5p	8	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
miR-126-3ƚ	32	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
miR-139-5ƚ	30	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
miR-195-5ƚ	20	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
miR-10b-5ƚ	40	P08581	Hepatocyte growth factor receptor	Met	MET.2837.3.2	none
miR-145-5ƚ	3	Q5T2T1	MAGUK p55 subfamily member 7	MPP7	MPP7.12732.13.3	none
miR-143-3ƚ	3	Q5T2T1	MAGUK p55 subfamily member 7	MPP7	MPP7.12732.13.3	none
miR-143-3ƚ	4	Q9Y328	Neuron-specific protein family member 2	NSG2	NSG2.13409.9.3	none
miR-145-5ƚ	4	Q9Y328	Neuron-specific protein family member 2	NSG2	NSG2.13409.9.3	none
miR-143-3ƚ	1	Q9Y5G5	Protocadherin gamma-A8	PCDG8	PCDHGA8.11259.71.3	none
miR-145-5ƚ	1	Q9Y5G5	Protocadherin gamma-A8	PCDG8	PCDHGA8.11259.71.3	none
miR-143-3ƚ	4	P04085	Platelet-derived growth factor subunit A	PDGF-AA	PDGFA.4499.21.1	none
miR-145-5ƚ	4	P04085	Platelet-derived growth factor subunit A	PDGF-AA	PDGFA.4499.21.1	none
miR-145-5ƚ	4	P01127	Platelet-derived growth factor subunit B	PDGF-BB	PDGFB.4149.8.2	none
miR-143-3ƚ	4	P01127	Platelet-derived growth factor subunit B	PDGF-BB	PDGFB.4149.8.2	none
miR-143-3ƚ	4	Q9GZP0	Platelet-derived growth factor D	PDGFD	PDGFD.9341.1.3	none
let-7a-5p	4	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
let-7b-5p	4	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
miR-126-3ƚ	6	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
miR-139-5ƚ	6	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
let-7c-5p	2	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
miR-195-5ƚ	2	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
miR-10b-5ƚ	6	Q5VY43	Platelet endothelial aggregation receptor 1	PEAR1	PEAR1.8275.31.3	none
miR-10b-5ƚ	2	O15031	Plexin-B2	PLXB2	PLXNB2.9216.100.3	none
miR-126-3ƚ	2	O15031	Plexin-B2	PLXB2	PLXNB2.9216.100.3	none
let-7b-5p	2	O15031	Plexin-B2	PLXB2	PLXNB2.9216.100.3	none
miR-143-3ƚ	4	P02775	Neutrophil-activating peptide 2	NAP-2	PPBP.2790.54.2	none
miR-145-5ƚ	4	P02775	Neutrophil-activating peptide 2	NAP-2	PPBP.2790.54.2	none
miR-139-5ƚ	30	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
miR-10b-5ƚ	40	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
miR-10a-5ƚ	14	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
let-7b-5p	30	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
let-7c-5p	26	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
let-7a-5p	8	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
miR-195-5ƚ	20	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
miR-126-3ƚ	46	Q6ZRP7	Sulfhydryl oxidase 2	QSOX2	QSOX2.8397.147.3	none
miR-143-3ƚ	4	P84095	Rho-related GTP-binding protein RhoG	RHOG	RHOG.12540.25.3	none
miR-145-5ƚ	4	P84095	Rho-related GTP-binding protein RhoG	RHOG	RHOG.12540.25.3	none
miR-145-5ƚ	1	Q01826	DNA-binding protein SATB1	SATB1	SATB1.13511.29.3	none
miR-143-3ƚ	1	Q01826	DNA-binding protein SATB1	SATB1	SATB1.13511.29.3	none
miR-139-5ƚ	3	Q8WVN6	Secreted and transmembrane protein 1	SECTM1	SECTM1.13093.6.3	none
miR-10b-5ƚ	3	Q8WVN6	Secreted and transmembrane protein 1	SECTM1	SECTM1.13093.6.3	none
let-7a-5p	3	Q8WVN6	Secreted and transmembrane protein 1	SECTM1	SECTM1.13093.6.3	none
let-7b-5p	1	Q8WVN6	Secreted and transmembrane protein 1	SECTM1	SECTM1.13093.6.3	none
miR-126-3ƚ	3	Q8WVN6	Secreted and transmembrane protein 1	SECTM1	SECTM1.13093.6.3	none
miR-139-5ƚ	30	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
let-7b-5p	30	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
miR-126-3ƚ	46	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
let-7c-5p	26	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
miR-10a-5ƚ	14	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
miR-10b-5ƚ	40	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
let-7a-5p	8	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none
miR-195-5ƚ	20	P16581	E-selectin	sE-Selectin	SELE.3470.1.2	none

miR-145-5p	4	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-143-3p	4	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-126-3p	40	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-139-5p	30	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-10a-5p	8	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-195-5p	20	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-10b-5p	40	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
let-7b-5p	30	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
let-7c-5p	26	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
let-7a-5p	8	P16109	P-selectin	P-Selectin	SELP.4154.57.2	none
miR-126-3p	6	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
let-7a-5p	4	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
miR-139-5p	6	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
miR-195-5p	2	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
let-7c-5p	2	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
miR-10b-5p	7	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
let-7b-5p	4	Q9H2E6	Semaphorin-6A	Semaphori	SEMA6A.7945.10.3	none
miR-409-3p	2	Q02383	Semenogelin-2	SEMG2	SEMG2.6373.54.3	none
miR-143-3p	4	P05121	Plasminogen activator inhibitor 1	PAI-1	SERPINE1.2925.9.1	none
miR-145-5p	4	P05121	Plasminogen activator inhibitor 1	PAI-1	SERPINE1.2925.9.1	none
miR-145-5p	1	P07093	Glia-derived nexin	Protease n	SERPINE2.3217.74.2	none
miR-143-3p	1	P07093	Glia-derived nexin	Protease n	SERPINE2.3217.74.2	none
miR-143-3p	4	Q9NXA8	NAD-dependent protein deacylase sirtuin-5, mitochondrial	SIRT5	SIRT5.12461.8.3	none
miR-145-5p	4	Q9NXA8	NAD-dependent protein deacylase sirtuin-5, mitochondrial	SIRT5	SIRT5.12461.8.3	none
miR-145-5p	4	P09486	SPARC	ON	SPARC.3043.49.2	none
miR-143-3p	4	P09486	SPARC	ON	SPARC.3043.49.2	none
miR-143-3p	4	O15269	Serine palmitoyltransferase 1	SPTC1	SPTLC1.7886.26.3	none
miR-145-5p	4	O15269	Serine palmitoyltransferase 1	SPTC1	SPTLC1.7886.26.3	none
miR-143-3p	4	Q9BT88	Synaptotagmin-11	SYT11	SYT11.7089.42.3	none
miR-145-5p	4	Q9BT88	Synaptotagmin-11	SYT11	SYT11.7089.42.3	none
let-7a-5p	8	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
let-7c-5p	26	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
miR-126-3p	30	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
miR-10b-5p	31	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
miR-195-5p	20	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
miR-139-5p	30	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
let-7b-5p	28	Q9NS62	Thrombospondin type-1 domain-containing protein 1	THSD1	THSD1.5621.64.3	none
miR-10a-5p	14	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
let-7a-5p	8	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
let-7c-5p	26	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
miR-126-3p	46	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
miR-10b-5p	40	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
let-7b-5p	30	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
miR-139-5p	30	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
miR-195-5p	20	P35590	Tyrosine-protein kinase receptor Tie-1, soluble	sTie-1	TIE1.2844.53.2	none
let-7a-5p	8	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
let-7c-5p	26	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
let-7b-5p	28	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
miR-126-3p	30	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
miR-139-5p	30	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
miR-195-5p	20	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
miR-10b-5p	31	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex	TLR4:MD-2	TLR4.LY96.3647.49.4	none
let-7c-5p	26	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
miR-126-3p	32	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
miR-195-5p	20	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
let-7a-5p	8	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
miR-10b-5p	33	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
miR-139-5p	30	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
let-7b-5p	30	O60704	Protein-tyrosine sulfotransferase 2	TPST2	TPST2.8024.64.3	none
let-7a-5p	2	Q9NNX1	Tuftelin	TUFT1	TUFT1.5690.49.3	none
miR-10b-5p	2	Q9NNX1	Tuftelin	TUFT1	TUFT1.5690.49.3	none
miR-126-3p	2	Q9NNX1	Tuftelin	TUFT1	TUFT1.5690.49.3	none
miR-139-5p	2	Q9NNX1	Tuftelin	TUFT1	TUFT1.5690.49.3	none
miR-143-3p	4	Q9Y4X1	UDP-glucuronosyltransferase 2A1	UD2A1	UGT2A1.8907.11.3	none
miR-145-5p	4	Q9Y4X1	UDP-glucuronosyltransferase 2A1	UD2A1	UGT2A1.8907.11.3	none
miR-143-3p	4	P15692	Vascular endothelial growth factor A, isoform 121	VEGF121	VEGFA.14032.2.3	none
miR-145-5p	4	P15692	Vascular endothelial growth factor A, isoform 121	VEGF121	VEGFA.14032.2.3	none

Table S17. Overlap between trans-miR-eQTLs and pQTLs in Olink

miRNA	n_transmiRQTLs	UniProt.ID	Gene	Olink_assay	annotation
miR-126-3p	47	Q02763	TEK	122_TIE2	TIE2
miR-145-5p	4	P03956	MMP1	142_MMP-1	MMP-1
miR-145-5p	4	P15692	VEGFA	102_VEGF-A	VEGF-A
miR-195-5p	2	P78423	CX3CL1	186_CX3CL1	CX3CL1
let-7a-5p	4	P78423	CX3CL1	186_CX3CL1	CX3CL1
let-7c-5p	2	P78423	CX3CL1	186_CX3CL1	CX3CL1
miR-139-5p	5	P78423	CX3CL1	186_CX3CL1	CX3CL1
miR-10b-5p	5	P78423	CX3CL1	186_CX3CL1	CX3CL1
let-7b-5p	3	P78423	CX3CL1	186_CX3CL1	CX3CL1
miR-126-3p	5	P78423	CX3CL1	186_CX3CL1	CX3CL1
miR-143-3p	4	O94907	DKK1	171_Dkk-1	Dkk-1
miR-145-5p	4	O94907	DKK1	171_Dkk-1	Dkk-1
let-7c-5p	27	Q9GZV9	FGF23	131_FGF-23	FGF-23
miR-139-5p	30	Q9GZV9	FGF23	131_FGF-23	FGF-23
let-7a-5p	8	Q9GZV9	FGF23	131_FGF-23	FGF-23
let-7b-5p	29	Q9GZV9	FGF23	131_FGF-23	FGF-23
miR-195-5p	20	Q9GZV9	FGF23	131_FGF-23	FGF-23
miR-126-3p	30	Q9GZV9	FGF23	131_FGF-23	FGF-23
miR-10b-5p	30	Q9GZV9	FGF23	131_FGF-23	FGF-23
miR-143-3p	4	P03956	MMP1	142_MMP-1	MMP-1
let-7c-5p	27	P16284	PECAM1	194_PECAM-1	PECAM-1
let-7b-5p	31	P16284	PECAM1	194_PECAM-1	PECAM-1
miR-195-5p	20	P16284	PECAM1	194_PECAM-1	PECAM-1
miR-139-5p	31	P16284	PECAM1	194_PECAM-1	PECAM-1
miR-126-3p	47	P16284	PECAM1	194_PECAM-1	PECAM-1
miR-10b-5p	41	P16284	PECAM1	194_PECAM-1	PECAM-1
let-7a-5p	9	P16284	PECAM1	194_PECAM-1	PECAM-1
miR-10a-5p	14	P16284	PECAM1	194_PECAM-1	PECAM-1
let-7b-5p	1	P21583	KITLG	132_SCF	SCF
miR-139-5p	3	P21583	KITLG	132_SCF	SCF
miR-126-3p	3	P21583	KITLG	132_SCF	SCF
miR-10b-5p	3	P21583	KITLG	132_SCF	SCF
let-7a-5p	3	P21583	KITLG	132_SCF	SCF
let-7c-5p	27	P16581	SELE	108_SELE	SELE
let-7a-5p	9	P16581	SELE	108_SELE	SELE
miR-126-3p	47	P16581	SELE	108_SELE	SELE
miR-10a-5p	14	P16581	SELE	108_SELE	SELE
miR-10b-5p	41	P16581	SELE	108_SELE	SELE
let-7b-5p	31	P16581	SELE	108_SELE	SELE
miR-195-5p	20	P16581	SELE	108_SELE	SELE
miR-139-5p	31	P16581	SELE	108_SELE	SELE
miR-139-5p	5	Q01638	IL1RL1	151_ST2	ST2
let-7a-5p	4	Q01638	IL1RL1	151_ST2	ST2
let-7c-5p	2	Q01638	IL1RL1	151_ST2	ST2
miR-126-3p	5	Q01638	IL1RL1	151_ST2	ST2
miR-195-5p	2	Q01638	IL1RL1	151_ST2	ST2
miR-10b-5p	5	Q01638	IL1RL1	151_ST2	ST2
let-7b-5p	3	Q01638	IL1RL1	151_ST2	ST2
miR-139-5p	6	P13726	F3	123_TF	TF
let-7a-5p	4	P13726	F3	123_TF	TF
let-7b-5p	4	P13726	F3	123_TF	TF
let-7c-5p	2	P13726	F3	123_TF	TF
miR-126-3p	6	P13726	F3	123_TF	TF
miR-10b-5p	7	P13726	F3	123_TF	TF
miR-195-5p	2	P13726	F3	123_TF	TF
let-7b-5p	31	Q02763	TEK	122_TIE2	TIE2
let-7a-5p	9	Q02763	TEK	122_TIE2	TIE2
miR-139-5p	31	Q02763	TEK	122_TIE2	TIE2
let-7c-5p	27	Q02763	TEK	122_TIE2	TIE2
miR-195-5p	20	Q02763	TEK	122_TIE2	TIE2
miR-10b-5p	41	Q02763	TEK	122_TIE2	TIE2
miR-10a-5p	14	Q02763	TEK	122_TIE2	TIE2
let-7b-5p	31	P07204	THBD	159_TM	TM
let-7a-5p	9	P07204	THBD	159_TM	TM
miR-10a-5p	14	P07204	THBD	159_TM	TM
let-7c-5p	27	P07204	THBD	159_TM	TM
miR-126-3p	47	P07204	THBD	159_TM	TM
miR-195-5p	20	P07204	THBD	159_TM	TM
miR-139-5p	31	P07204	THBD	159_TM	TM
miR-10b-5p	41	P07204	THBD	159_TM	TM
miR-143-3p	4	P15692	VEGFA	102_VEGF-A	VEGF-A

Long_name	MTI
Angiopoietin-1 receptor	validated MTI
Matrix metalloproteinase-1	validated MTI
Vascular endothelial growth fa	validated MTI
Fractalkine	predicted MTI
Fractalkine	none
Fractalkine	none
Fractalkine	none
Fractalkine	none
Fractalkine	none
Fractalkine	none
Dickkopf-related protein 1	none
Dickkopf-related protein 1	none
Fibroblast growth factor 23	none
Fibroblast growth factor 23	none
Fibroblast growth factor 23	none
Fibroblast growth factor 23	none
Fibroblast growth factor 23	none
Fibroblast growth factor 23	none
Fibroblast growth factor 23	none
Matrix metalloproteinase-1	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Platelet endothelial cell adhes	none
Stem cell factor	none
Stem cell factor	none
Stem cell factor	none
Stem cell factor	none
Stem cell factor	none
E-selectin	none
E-selectin	none
E-selectin	none
E-selectin	none
E-selectin	none
E-selectin	none
E-selectin	none
E-selectin	none
ST2 protein	none
ST2 protein	none
ST2 protein	none
ST2 protein	none
ST2 protein	none
ST2 protein	none
ST2 protein	none
Tissue factor	none
Tissue factor	none
Tissue factor	none
Tissue factor	none
Tissue factor	none
Tissue factor	none
Tissue factor	none
Angiopoietin-1 receptor	none
Angiopoietin-1 receptor	none
Angiopoietin-1 receptor	none
Angiopoietin-1 receptor	none
Angiopoietin-1 receptor	none
Angiopoietin-1 receptor	none
Angiopoietin-1 receptor	none
Thrombomodulin	none
Thrombomodulin	none
Thrombomodulin	none
Thrombomodulin	none
Thrombomodulin	none
Thrombomodulin	none
Thrombomodulin	none
Thrombomodulin	none
Vascular endothelial growth fa	none

Table S18. Overlap between miR-eQTLs and met-QTLs

SNP	miRNA	cismark	pval_RS	platform	metabolite	description	effect_allel	other_allel	effect	se	pval
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M01110	arachidona	a	c	-0.0458	0.0025	1.37E-75
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M01110	arachidona	c	g	0.0488	0.0025	1.43E-84
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M01110	arachidona	a	g	-0.0464	0.0025	6.24E-76
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M01110	arachidona	t	c	0.0481	0.0025	6.58E-82
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M01110	arachidona	a	c	-0.0461	0.0025	4.18E-77
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M01110	arachidona	t	c	-0.0506	0.0034	6.09E-50
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M01110	arachidona	a	t	-0.0461	0.0025	5.68E-77
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M01110	arachidona	a	g	0.0278	0.0025	7.85E-29
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M01110	arachidona	a	c	-0.0475	0.0025	1.23E-81
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M01110	arachidona	a	g	-0.048	0.0025	8.18E-82
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M01110	arachidona	t	c	0.0475	0.0025	2.05E-81
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M01110	arachidona	c	g	0.0476	0.0025	8.31E-82
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M01110	arachidona	a	c	0.0475	0.0025	2.05E-81
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M01110	arachidona	a	t	0.0506	0.0034	6.18E-50
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M01110	arachidona	a	g	0.0268	0.0025	3.89E-26
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M01110	arachidona	a	g	0.0461	0.0034	6.91E-42
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M01110	arachidona	t	g	-0.0475	0.0025	2.05E-81
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M01110	arachidona	a	t	0.047	0.0034	2.10E-43
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M01110	arachidona	t	c	-0.0488	0.0025	2.98E-84
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M01110	arachidona	t	c	-0.0463	0.0025	4.99E-76
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M01110	arachidona	c	g	0.0359	0.0026	5.25E-44
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M18467	eicosapent	a	t	0.0389	0.0054	4.44E-13
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M18467	eicosapent	a	t	-0.0329	0.0036	7.91E-20
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M18467	eicosapent	a	g	-0.0344	0.0037	5.20E-21
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M18467	eicosapent	t	c	-0.0343	0.0042	5.68E-16
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M18467	eicosapent	t	g	-0.0343	0.0036	2.55E-21
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M18467	eicosapent	t	c	-0.0356	0.0037	1.97E-22
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M18467	eicosapent	c	g	0.0353	0.0036	3.71E-22
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M18467	eicosapent	t	c	0.0343	0.0036	2.55E-21
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M18467	eicosapent	t	c	-0.0389	0.0054	4.32E-13
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M18467	eicosapent	a	g	0.038	0.0054	1.46E-12
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M18467	eicosapent	t	c	0.0356	0.0037	1.97E-22
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M18467	eicosapent	a	c	-0.0341	0.0036	4.34E-21
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M18467	eicosapent	a	t	0.038	0.0054	1.42E-12
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M18467	eicosapent	a	c	-0.0331	0.0036	5.32E-20
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M18467	eicosapent	a	c	0.0343	0.0036	2.55E-21
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M18467	eicosapent	a	c	-0.0323	0.0036	3.74E-19
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M18467	eicosapent	c	g	0.0342	0.0036	3.02E-21
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M18467	eicosapent	c	g	0.0216	0.0037	7.87E-09
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M18467	eicosapent	a	g	-0.0356	0.0037	2.02E-22
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M32504	docosapen	a	c	-0.0248	0.0035	1.35E-12
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M32504	docosapen	t	c	-0.0247	0.0041	1.24E-09
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M32504	docosapen	a	g	-0.0264	0.0035	8.90E-14
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M32504	docosapen	a	c	-0.0234	0.0035	1.85E-11
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M32504	docosapen	a	c	0.0252	0.0035	5.07E-13
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M32504	docosapen	c	g	0.0256	0.0041	2.94E-10
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M32504	docosapen	t	c	-0.0258	0.0041	2.66E-10
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M32504	docosapen	t	g	-0.0252	0.0035	5.07E-13
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M32504	docosapen	c	g	0.0252	0.0035	4.87E-13
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M32504	docosapen	a	t	-0.0241	0.0035	5.34E-12
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M32504	docosapen	t	c	0.0252	0.0035	5.06E-13
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M32504	docosapen	t	c	0.0258	0.0041	2.66E-10
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M32504	docosapen	a	g	-0.0256	0.0041	3.45E-10
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M32504	docosapen	a	c	-0.0245	0.0035	2.54E-12
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M32635	1-linoleoyl	c	g	-0.0314	0.0036	5.63E-18
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M32635	1-linoleoyl	a	c	0.0413	0.0035	3.47E-32
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M32635	1-linoleoyl	a	g	0.0424	0.0035	5.75E-33
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M32635	1-linoleoyl	t	c	-0.0423	0.0035	6.39E-33
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M32635	1-linoleoyl	a	t	0.0407	0.0035	2.44E-31
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M32635	1-linoleoyl	a	g	-0.0236	0.0035	1.90E-11
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M32635	1-linoleoyl	t	c	-0.044	0.0035	2.82E-36

rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M32635	1-linoleoyl(	a	c	-0.044	0.0035	2.82E-36
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M32635	1-linoleoyl(	a	g	-0.0223	0.0036	3.90E-10
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M32635	1-linoleoyl(	c	g	-0.0439	0.0035	3.03E-36
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M32635	1-linoleoyl(	a	c	0.0432	0.0035	5.58E-35
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M32635	1-linoleoyl(	t	c	0.0395	0.0035	5.36E-29
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M32635	1-linoleoyl(	a	c	0.0415	0.0035	1.73E-32
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M32635	1-linoleoyl(	a	t	-0.0432	0.0052	9.70E-17
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M32635	1-linoleoyl(	c	g	-0.0431	0.0035	3.16E-34
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M32635	1-linoleoyl(	t	g	0.044	0.0035	2.82E-36
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M32635	1-linoleoyl(	a	t	-0.044	0.0052	2.60E-17
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M32635	1-linoleoyl(	t	c	0.0423	0.0035	6.37E-33
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M32635	1-linoleoyl(	a	g	0.0421	0.0035	1.46E-32
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M32635	1-linoleoyl(	t	c	0.0441	0.0052	2.57E-17
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M32635	1-linoleoyl(	a	g	-0.0433	0.0052	8.92E-17
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M32980	adrenate (2	t	c	-0.0321	0.0035	4.08E-20
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M32980	adrenate (2	a	g	-0.0319	0.0035	6.19E-20
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M32980	adrenate (2	a	c	-0.0335	0.0035	3.19E-22
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M32980	adrenate (2	t	c	0.0341	0.0035	5.17E-23
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M32980	adrenate (2	a	g	-0.0328	0.0035	5.60E-21
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M32980	adrenate (2	a	c	0.0341	0.0035	5.18E-23
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M32980	adrenate (2	a	t	-0.0331	0.0034	8.12E-22
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M32980	adrenate (2	t	c	-0.0299	0.0051	5.41E-09
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M32980	adrenate (2	c	g	0.0302	0.0036	3.03E-17
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M32980	adrenate (2	t	g	-0.0341	0.0035	5.19E-23
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M32980	adrenate (2	t	c	-0.0339	0.0035	2.53E-22
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M32980	adrenate (2	a	t	0.0299	0.0051	5.53E-09
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M32980	adrenate (2	t	c	0.0321	0.0035	4.08E-20
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M32980	adrenate (2	a	g	0.0268	0.0045	2.75E-09
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M32980	adrenate (2	c	g	0.0341	0.0034	4.83E-23
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M32980	adrenate (2	c	g	0.0318	0.0035	6.81E-20
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M32980	adrenate (2	a	c	-0.0331	0.0034	7.72E-22
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M32980	adrenate (2	a	c	-0.034	0.0034	6.07E-23
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M33228	1-arachido	a	g	0.0336	0.0027	7.70E-35
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M33228	1-arachido	t	c	0.0561	0.0027	1.86E-94
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M33228	1-arachido	a	c	-0.055	0.0027	7.46E-91
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M33228	1-arachido	c	g	0.0526	0.0027	3.08E-82
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M33228	1-arachido	t	g	-0.0553	0.0027	9.18E-92
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M33228	1-arachido	a	g	0.0309	0.0028	2.71E-29
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M33228	1-arachido	a	g	0.0513	0.0044	4.54E-31
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M33228	1-arachido	a	g	-0.0518	0.0027	9.83E-80
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M33228	1-arachido	c	g	0.056	0.0027	3.72E-94
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M33228	1-arachido	t	c	-0.0548	0.0034	1.53E-57
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M33228	1-arachido	a	c	0.0553	0.0027	9.18E-92
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M33228	1-arachido	t	c	-0.0528	0.0027	9.51E-83
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M33228	1-arachido	a	g	-0.0528	0.0027	9.36E-83
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M33228	1-arachido	t	c	-0.0546	0.0044	6.79E-35
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M33228	1-arachido	a	t	0.0546	0.0044	7.02E-35
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M33228	1-arachido	a	c	-0.0551	0.0027	4.61E-91
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M33228	1-arachido	t	c	0.0528	0.0027	9.53E-83
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M33228	1-arachido	c	g	0.0455	0.0035	3.04E-38
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M33228	1-arachido	a	t	-0.0541	0.0027	3.38E-88
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M33228	1-arachido	a	c	-0.0552	0.0027	1.97E-91
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M33228	1-arachido	a	t	0.0536	0.0044	7.99E-34
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M33821	1-eicosatri	t	c	-0.0271	0.0035	1.74E-14
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M33821	1-eicosatri	t	c	-0.0204	0.0035	5.80E-09
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M33821	1-eicosatri	a	g	0.0217	0.0035	9.13E-10
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M33821	1-eicosatri	a	c	-0.0204	0.0035	5.80E-09
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M33821	1-eicosatri	a	c	0.0204	0.0035	5.50E-09
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M33821	1-eicosatri	t	c	0.0271	0.0035	1.74E-14
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M33821	1-eicosatri	a	t	0.0211	0.0035	1.71E-09
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M33821	1-eicosatri	a	g	-0.0196	0.0036	3.71E-08
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M33821	1-eicosatri	a	g	0.0271	0.0035	1.82E-14
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M33821	1-eicosatri	c	g	-0.0207	0.0035	3.83E-09

rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M33821	1-eicosatri	t	c	0.0214	0.0035	1.37E-09
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M33821	1-eicosatri	a	g	-0.0203	0.0035	7.30E-09
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M33821	1-eicosatri	a	c	0.0205	0.0035	5.31E-09
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M33821	1-eicosatri	t	g	0.0204	0.0035	5.79E-09
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M33821	1-eicosatri	a	c	0.0201	0.0035	1.01E-08
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M33821	1-eicosatri	c	g	-0.0272	0.0035	1.30E-14
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M33821	1-eicosatri	c	g	-0.0237	0.0036	5.41E-11
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M33871	1-eicosadie	a	c	-0.0194	0.0035	2.91E-08
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M33871	1-eicosadie	t	g	0.0194	0.0035	2.91E-08
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M33871	1-eicosadie	t	c	-0.0194	0.0035	2.92E-08
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M33871	1-eicosadie	c	g	-0.0195	0.0035	2.44E-08
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M33969	stearidona	t	c	-0.0336	0.0042	7.93E-16
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M33969	stearidona	a	g	-0.0305	0.0042	3.30E-13
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M33969	stearidona	a	t	0.0398	0.0059	1.11E-11
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M33969	stearidona	a	c	-0.0331	0.0041	1.11E-15
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M33969	stearidona	a	c	-0.0329	0.0041	1.67E-15
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M33969	stearidona	t	c	-0.0398	0.0059	1.08E-11
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M33969	stearidona	a	t	0.0372	0.0059	1.96E-10
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M33969	stearidona	a	g	-0.0312	0.0042	8.04E-14
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M33969	stearidona	t	c	-0.0312	0.0042	9.13E-14
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M33969	stearidona	t	c	0.0331	0.0041	1.07E-15
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M33969	stearidona	t	g	-0.0331	0.0041	1.07E-15
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M33969	stearidona	a	c	0.0331	0.0041	1.07E-15
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M33969	stearidona	c	g	0.0239	0.0043	2.40E-08
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M33969	stearidona	t	c	0.0312	0.0042	9.13E-14
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M33969	stearidona	a	c	-0.0313	0.0041	3.24E-14
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M33969	stearidona	a	t	-0.032	0.0041	9.59E-15
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M33969	stearidona	a	g	0.0375	0.0059	1.46E-10
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M33969	stearidona	c	g	0.0307	0.0042	1.97E-13
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M33969	stearidona	c	g	0.033	0.0041	1.33E-15
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M34214	1-arachido	t	c	-0.0263	0.0026	2.63E-23
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M34214	1-arachido	a	c	0.0257	0.0026	1.04E-22
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M34214	1-arachido	a	t	0.0282	0.0042	2.17E-11
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M34214	1-arachido	t	g	-0.0257	0.0026	1.04E-22
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M34214	1-arachido	c	g	0.0258	0.0026	6.60E-23
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M34214	1-arachido	a	g	0.0176	0.0027	2.95E-11
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M34214	1-arachido	a	g	-0.0249	0.0026	4.59E-21
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M34214	1-arachido	t	c	-0.0252	0.0032	7.89E-15
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M34214	1-arachido	a	g	-0.0264	0.0026	1.98E-23
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M34214	1-arachido	t	c	-0.0294	0.0042	3.15E-12
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M34214	1-arachido	a	c	-0.0259	0.0026	5.52E-23
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M34214	1-arachido	a	g	0.0195	0.0026	1.10E-13
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M34214	1-arachido	t	c	0.0263	0.0026	2.64E-23
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M34214	1-arachido	c	g	0.0186	0.0033	2.68E-08
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M34214	1-arachido	c	g	0.0262	0.0026	3.19E-23
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M34214	1-arachido	a	t	-0.0266	0.0026	3.02E-24
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M34214	1-arachido	a	c	-0.0259	0.0026	5.44E-23
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M34214	1-arachido	t	c	0.0257	0.0026	1.04E-22
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M34214	1-arachido	a	c	-0.0263	0.0026	1.11E-23
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M34214	1-arachido	a	t	0.0294	0.0042	3.15E-12
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M34214	1-arachido	a	g	0.0272	0.0042	1.07E-10
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M34674	X-12990	a	t	0.0551	0.0083	2.74E-11
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M34674	X-12990	a	t	0.0475	0.0081	3.89E-09
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M34674	X-12990	a	g	0.0482	0.008	2.12E-09
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M34674	X-12990	t	c	-0.0551	0.0083	2.76E-11
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M35186	1-arachido	t	c	-0.0364	0.0032	2.13E-29
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M35186	1-arachido	a	g	-0.0336	0.0026	2.57E-37
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M35186	1-arachido	a	g	0.0254	0.0026	2.27E-22
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M35186	1-arachido	a	c	-0.0354	0.0026	7.35E-42
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M35186	1-arachido	a	c	-0.035	0.0026	7.49E-41
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M35186	1-arachido	a	g	0.0241	0.0026	9.20E-20
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M35186	1-arachido	c	g	0.0349	0.0026	1.25E-40
rs2072114	miR-1908-5	cis	1.34E-05	Metabolon	M35186	1-arachido	a	g	0.0298	0.0042	1.43E-12

rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M35186	1-arachido	a	c	-0.0354	0.0026	8.89E-42
rs2524299	miR-1908-5	cis	4.82E-05	Metabolon	M35186	1-arachido	a	t	0.0311	0.0042	1.35E-13
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M35186	1-arachido	t	c	0.0341	0.0026	9.87E-39
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M35186	1-arachido	a	t	-0.0354	0.0026	6.12E-42
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M35186	1-arachido	a	c	0.0341	0.0026	9.85E-39
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M35186	1-arachido	c	g	0.0305	0.0027	8.92E-30
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M35186	1-arachido	t	c	0.0337	0.0026	1.92E-37
rs2727271	miR-1908-5	cis	4.23E-05	Metabolon	M35186	1-arachido	a	t	0.0332	0.0042	2.69E-15
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M35186	1-arachido	c	g	0.0337	0.0026	1.30E-37
rs2727270	miR-1908-5	cis	4.45E-05	Metabolon	M35186	1-arachido	t	c	-0.0332	0.0042	2.73E-15
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M35186	1-arachido	t	g	-0.0341	0.0026	9.84E-39
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M35186	1-arachido	a	g	-0.0325	0.0026	7.71E-35
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M35186	1-arachido	t	c	-0.0337	0.0026	1.92E-37
rs174578	miR-1908-5	cis	2.55E-08	Metabolon	M35718	dihomo-lin	a	t	0.0193	0.0026	1.02E-13
rs174575	miR-1908-5	cis	5.45E-05	Metabolon	M35718	dihomo-lin	c	g	-0.0219	0.0027	2.36E-16
rs174601	miR-1908-5	cis	5.98E-09	Metabolon	M35718	dihomo-lin	t	c	0.0186	0.0026	1.33E-12
rs174574	miR-1908-5	cis	8.50E-09	Metabolon	M35718	dihomo-lin	a	c	0.0192	0.0026	1.68E-13
rs174537	miR-1908-5	cis	9.41E-09	Metabolon	M35718	dihomo-lin	t	g	0.0191	0.0026	2.32E-13
rs174576	miR-1908-5	cis	3.13E-08	Metabolon	M35718	dihomo-lin	a	c	0.0186	0.0026	7.92E-13
rs174549	miR-1908-5	cis	4.04E-08	Metabolon	M35718	dihomo-lin	a	g	0.0224	0.0026	1.33E-17
rs174449	miR-1908-5	cis	2.49E-05	Metabolon	M35718	dihomo-lin	a	g	-0.0168	0.0026	1.57E-10
rs174545	miR-1908-5	cis	2.29E-08	Metabolon	M35718	dihomo-lin	c	g	-0.0191	0.0026	2.04E-13
rs174555	miR-1908-5	cis	7.43E-08	Metabolon	M35718	dihomo-lin	t	c	-0.0224	0.0026	1.23E-17
rs174448	miR-1908-5	cis	1.95E-05	Metabolon	M35718	dihomo-lin	a	g	-0.0178	0.0026	6.36E-12
rs174577	miR-1908-5	cis	1.89E-08	Metabolon	M35718	dihomo-lin	a	c	0.019	0.0026	2.81E-13
rs174535	miR-1908-5	cis	6.98E-09	Metabolon	M35718	dihomo-lin	t	c	-0.0191	0.0026	2.32E-13
rs174548	miR-1908-5	cis	3.01E-08	Metabolon	M35718	dihomo-lin	c	g	-0.0222	0.0026	2.19E-17
rs174538	miR-1908-5	cis	1.35E-07	Metabolon	M35718	dihomo-lin	a	g	0.0193	0.0026	1.74E-13
rs174536	miR-1908-5	cis	1.31E-08	Metabolon	M35718	dihomo-lin	a	c	-0.0191	0.0026	2.32E-13
rs174556	miR-1908-5	cis	7.67E-08	Metabolon	M35718	dihomo-lin	t	c	0.0216	0.0026	1.47E-16
rs495828	miR-10b-5p	trans	2.56E-34	Metabolon	M32740	X-11423	t	g	-0.0136	0.0024	1.46E-08
rs649129	let-7a-5p	trans	1.48E-12	Metabolon	M32740	X-11423	t	c	-0.0142	0.0024	3.02E-09
rs649129	miR-139-5p	trans	1.34E-34	Metabolon	M32740	X-11423	t	c	-0.0142	0.0024	3.02E-09
rs495828	miR-126-3p	trans	2.00E-37	Metabolon	M32740	X-11423	t	g	-0.0136	0.0024	1.46E-08
rs649129	miR-10b-5p	trans	2.54E-34	Metabolon	M32740	X-11423	t	c	-0.0142	0.0024	3.02E-09
rs495828	miR-139-5p	trans	1.46E-34	Metabolon	M32740	X-11423	t	g	-0.0136	0.0024	1.46E-08
rs649129	miR-126-3p	trans	1.95E-37	Metabolon	M32740	X-11423	t	c	-0.0142	0.0024	3.02E-09
rs495828	let-7a-5p	trans	1.53E-12	Metabolon	M32740	X-11423	t	g	-0.0136	0.0024	1.46E-08
rs529565	let-7c-5p	trans	3.42E-24	Metabolon	M33801	ADpSGEGD	t	c	-0.0435	0.006	5.41E-13
rs612169	miR-139-5p	trans	7.83E-42	Metabolon	M33801	ADpSGEGD	a	g	-0.0452	0.0061	9.66E-14
rs529565	miR-195-5p	trans	3.57E-18	Metabolon	M33801	ADpSGEGD	t	c	-0.0435	0.006	5.41E-13
rs529565	let-7b-5p	trans	4.77E-28	Metabolon	M33801	ADpSGEGD	t	c	-0.0435	0.006	5.41E-13
rs545971	miR-10b-5p	trans	3.43E-35	Metabolon	M33801	ADpSGEGD	t	c	0.0439	0.006	3.33E-13
rs495828	let-7a-5p	trans	1.53E-12	Metabolon	M33801	ADpSGEGD	t	g	0.0603	0.0069	2.72E-18
rs495828	miR-10b-5p	trans	2.56E-34	Metabolon	M33801	ADpSGEGD	t	g	0.0603	0.0069	2.72E-18
rs643434	let-7c-5p	trans	3.20E-23	Metabolon	M33801	ADpSGEGD	a	g	0.044	0.0059	1.45E-13
rs612169	miR-195-5p	trans	2.56E-17	Metabolon	M33801	ADpSGEGD	a	g	-0.0452	0.0061	9.66E-14
rs529565	miR-10b-5p	trans	4.06E-36	Metabolon	M33801	ADpSGEGD	t	c	-0.0435	0.006	5.41E-13
rs495828	miR-126-3p	trans	2.00E-37	Metabolon	M33801	ADpSGEGD	t	g	0.0603	0.0069	2.72E-18
rs612169	miR-10b-5p	trans	3.54E-35	Metabolon	M33801	ADpSGEGD	a	g	-0.0452	0.0061	9.66E-14
rs612169	miR-126-3p	trans	2.89E-39	Metabolon	M33801	ADpSGEGD	a	g	-0.0452	0.0061	9.66E-14
rs529565	miR-139-5p	trans	2.82E-43	Metabolon	M33801	ADpSGEGD	t	c	-0.0435	0.006	5.41E-13
rs495828	miR-139-5p	trans	1.46E-34	Metabolon	M33801	ADpSGEGD	t	g	0.0603	0.0069	2.72E-18
rs545971	let-7b-5p	trans	1.11E-26	Metabolon	M33801	ADpSGEGD	t	c	0.0439	0.006	3.33E-13
rs643434	miR-139-5p	trans	1.31E-40	Metabolon	M33801	ADpSGEGD	a	g	0.044	0.0059	1.45E-13
rs545971	miR-195-5p	trans	2.54E-17	Metabolon	M33801	ADpSGEGD	t	c	0.0439	0.006	3.33E-13
rs545971	miR-126-3p	trans	2.76E-39	Metabolon	M33801	ADpSGEGD	t	c	0.0439	0.006	3.33E-13
rs545971	miR-139-5p	trans	8.40E-42	Metabolon	M33801	ADpSGEGD	t	c	0.0439	0.006	3.33E-13
rs674302	let-7c-5p	trans	2.28E-23	Metabolon	M33801	ADpSGEGD	a	t	0.0439	0.006	3.56E-13
rs643434	let-7a-5p	trans	9.18E-13	Metabolon	M33801	ADpSGEGD	a	g	0.044	0.0059	1.45E-13
rs612169	let-7b-5p	trans	1.17E-26	Metabolon	M33801	ADpSGEGD	a	g	-0.0452	0.0061	9.66E-14
rs529565	miR-126-3p	trans	8.91E-41	Metabolon	M33801	ADpSGEGD	t	c	-0.0435	0.006	5.41E-13
rs644234	miR-139-5p	trans	1.17E-40	Metabolon	M33801	ADpSGEGD	t	g	-0.044	0.0059	1.43E-13

rs644234	miR-10b-5p	trans	1.46E-34	Metabolon	M33801	ADpSGEGD	t	g	-0.044	0.0059	1.43E-13
rs630014	miR-126-3p	trans	3.15E-19	Metabolon	M33801	ADpSGEGD	a	g	-0.0349	0.0059	3.53E-09
rs545971	let-7c-5p	trans	2.87E-23	Metabolon	M33801	ADpSGEGD	t	c	0.0439	0.006	3.33E-13
rs630014	miR-10b-5p	trans	2.46E-16	Metabolon	M33801	ADpSGEGD	a	g	-0.0349	0.0059	3.53E-09
rs687289	let-7b-5p	trans	8.61E-28	Metabolon	M33801	ADpSGEGD	a	g	0.0443	0.006	2.30E-13
rs643434	miR-126-3p	trans	1.18E-37	Metabolon	M33801	ADpSGEGD	a	g	0.044	0.0059	1.45E-13
rs643434	miR-10b-5p	trans	1.64E-34	Metabolon	M33801	ADpSGEGD	a	g	0.044	0.0059	1.45E-13
rs643434	let-7b-5p	trans	1.70E-26	Metabolon	M33801	ADpSGEGD	a	g	0.044	0.0059	1.45E-13
rs687289	miR-195-5p	trans	1.08E-17	Metabolon	M33801	ADpSGEGD	a	g	0.0443	0.006	2.30E-13
rs674302	miR-195-5p	trans	1.85E-17	Metabolon	M33801	ADpSGEGD	a	t	0.0439	0.006	3.56E-13
rs644234	miR-126-3p	trans	1.03E-37	Metabolon	M33801	ADpSGEGD	t	g	-0.044	0.0059	1.43E-13
rs612169	let-7c-5p	trans	2.76E-23	Metabolon	M33801	ADpSGEGD	a	g	-0.0452	0.0061	9.66E-14
rs687289	let-7c-5p	trans	5.91E-24	Metabolon	M33801	ADpSGEGD	a	g	0.0443	0.006	2.30E-13
rs687289	miR-10b-5p	trans	5.80E-37	Metabolon	M33801	ADpSGEGD	a	g	0.0443	0.006	2.30E-13
rs644234	let-7c-5p	trans	2.80E-23	Metabolon	M33801	ADpSGEGD	t	g	-0.044	0.0059	1.43E-13
rs630014	let-7b-5p	trans	4.92E-16	Metabolon	M33801	ADpSGEGD	a	g	-0.0349	0.0059	3.53E-09
rs674302	miR-126-3p	trans	2.03E-39	Metabolon	M33801	ADpSGEGD	a	t	0.0439	0.006	3.56E-13
rs674302	let-7b-5p	trans	7.63E-27	Metabolon	M33801	ADpSGEGD	a	t	0.0439	0.006	3.56E-13
rs649129	miR-126-3p	trans	1.95E-37	Metabolon	M33801	ADpSGEGD	t	c	0.0623	0.0069	2.09E-19
rs649129	miR-139-5p	trans	1.34E-34	Metabolon	M33801	ADpSGEGD	t	c	0.0623	0.0069	2.09E-19
rs644234	let-7b-5p	trans	1.49E-26	Metabolon	M33801	ADpSGEGD	t	g	-0.044	0.0059	1.43E-13
rs687289	miR-139-5p	trans	2.87E-43	Metabolon	M33801	ADpSGEGD	a	g	0.0443	0.006	2.30E-13
rs649129	let-7a-5p	trans	1.48E-12	Metabolon	M33801	ADpSGEGD	t	c	0.0623	0.0069	2.09E-19
rs644234	let-7a-5p	trans	8.38E-13	Metabolon	M33801	ADpSGEGD	t	g	-0.044	0.0059	1.43E-13
rs649129	miR-10b-5p	trans	2.54E-34	Metabolon	M33801	ADpSGEGD	t	c	0.0623	0.0069	2.09E-19
rs674302	miR-10b-5p	trans	2.75E-35	Metabolon	M33801	ADpSGEGD	a	t	0.0439	0.006	3.56E-13
rs674302	miR-139-5p	trans	6.05E-42	Metabolon	M33801	ADpSGEGD	a	t	0.0439	0.006	3.56E-13
rs687289	miR-126-3p	trans	3.06E-41	Metabolon	M33801	ADpSGEGD	a	g	0.0443	0.006	2.30E-13
rs649129	miR-10b-5p	trans	2.54E-34	Metabolon	M36115	X-14189	t	c	-0.0437	0.0074	4.32E-09
rs649129	miR-139-5p	trans	1.34E-34	Metabolon	M36115	X-14189	t	c	-0.0437	0.0074	4.32E-09
rs649129	miR-126-3p	trans	1.95E-37	Metabolon	M36115	X-14189	t	c	-0.0437	0.0074	4.32E-09
rs649129	let-7a-5p	trans	1.48E-12	Metabolon	M36115	X-14189	t	c	-0.0437	0.0074	4.32E-09
rs495828	miR-126-3p	trans	2.00E-37	Metabolon	M36115	X-14189	t	g	-0.0435	0.0073	2.26E-09
rs495828	miR-139-5p	trans	1.46E-34	Metabolon	M36115	X-14189	t	g	-0.0435	0.0073	2.26E-09
rs495828	miR-10b-5p	trans	2.56E-34	Metabolon	M36115	X-14189	t	g	-0.0435	0.0073	2.26E-09
rs495828	let-7a-5p	trans	1.53E-12	Metabolon	M36115	X-14189	t	g	-0.0435	0.0073	2.26E-09
rs495828	miR-10b-5p	trans	2.56E-34	Metabolon	M36230	X-14304	t	g	-0.0431	0.0077	1.98E-08
rs649129	miR-139-5p	trans	1.34E-34	Metabolon	M36230	X-14304	t	c	-0.0437	0.0077	1.26E-08
rs495828	miR-126-3p	trans	2.00E-37	Metabolon	M36230	X-14304	t	g	-0.0431	0.0077	1.98E-08
rs649129	let-7a-5p	trans	1.48E-12	Metabolon	M36230	X-14304	t	c	-0.0437	0.0077	1.26E-08
rs495828	miR-139-5p	trans	1.46E-34	Metabolon	M36230	X-14304	t	g	-0.0431	0.0077	1.98E-08
rs649129	miR-10b-5p	trans	2.54E-34	Metabolon	M36230	X-14304	t	c	-0.0437	0.0077	1.26E-08
rs495828	let-7a-5p	trans	1.53E-12	Metabolon	M36230	X-14304	t	g	-0.0431	0.0077	1.98E-08
rs649129	miR-126-3p	trans	1.95E-37	Metabolon	M36230	X-14304	t	c	-0.0437	0.0077	1.26E-08
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L.HDL.P	Concentrat	C	A	0.087189	0.010488	2.27E-16
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08061	0.010672	8.92E-14
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L.HDL.P	Concentrat	G	C	-0.08288	0.01056	9.34E-15
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L.HDL.P	Concentrat	A	T	-0.08914	0.010489	4.89E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L.HDL.P	Concentrat	T	C	-0.08852	0.011895	2.05E-13
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L.HDL.P	Concentrat	A	G	-0.0866	0.01047	3.20E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L.HDL.P	Concentrat	G	A	-0.09036	0.011889	6.26E-14
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.P	Concentrat	C	T	-0.0874	0.010461	1.62E-16
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L.HDL.P	Concentrat	A	C	-0.08317	0.010619	1.07E-14
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L.HDL.P	Concentrat	C	A	-0.08727	0.010465	1.84E-16
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L.HDL.P	Concentrat	A	G	-0.08904	0.010506	5.92E-17
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.0855	0.010473	7.72E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L.HDL.P	Concentrat	A	G	0.076576	0.010717	1.74E-12
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L.HDL.P	Concentrat	A	C	-0.08854	0.010489	7.90E-17
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L.HDL.P	Concentrat	A	G	-0.08793	0.010622	3.04E-16
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08789	0.0105	1.43E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L.HDL.P	Concentrat	T	A	-0.08891	0.011883	1.51E-13
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08593	0.010534	8.06E-16
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L.HDL.P	Concentrat	C	T	-0.08171	0.010569	2.31E-14

rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.P	Concentrat	T	G	-0.08676	0.010476	2.95E-16
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L.HDL.P	Concentrat	T	C	-0.08617	0.01052	6.19E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L.HDL.P	Concentrat	G	A	-0.08639	0.010527	5.47E-16
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08742	0.010501	2.07E-16
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08597	0.010476	5.47E-16
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08905	0.010505	5.86E-17
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L.HDL.P	Concentrat	T	C	-0.08565	0.010487	7.48E-16
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L.HDL.P	Concentrat	A	G	-0.08225	0.010563	1.51E-14
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L.HDL.P	Concentrat	A	G	0.071026	0.010681	5.23E-11
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L.HDL.P	Concentrat	T	C	-0.08682	0.010584	5.62E-16
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L.HDL.P	Concentrat	T	C	-0.0808	0.010577	4.67E-14
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L.HDL.P	Concentrat	T	A	-0.09001	0.011866	7.00E-14
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L.HDL.P	Concentrat	C	T	-0.08099	0.010567	3.84E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08546	0.010487	8.67E-16
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L.HDL.P	Concentrat	G	A	-0.08653	0.010465	3.29E-16
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L.HDL.P	Concentrat	A	G	-0.07227	0.01094	6.99E-11
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L.HDL.P	Concentrat	G	C	-0.08717	0.010465	1.99E-16
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L.HDL.P	Concentrat	A	C	-0.0875	0.010494	1.86E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L.HDL.P	Concentrat	T	C	-0.08933	0.011895	1.23E-13
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L.HDL.P	Concentrat	C	T	-0.08704	0.010474	2.33E-16
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L.HDL.P	Concentrat	C	T	-0.08071	0.010573	4.86E-14
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L.HDL.P	Concentrat	A	G	-0.07256	0.010861	4.26E-11
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL.HDL.P	Concentrat	T	C	-0.08034	0.010587	5.47E-14
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.08182	0.010492	1.09E-14
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL.HDL.P	Concentrat	G	C	-0.0809	0.010575	3.42E-14
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL.HDL.P	Concentrat	C	T	-0.07999	0.010587	7.02E-14
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL.HDL.P	Concentrat	T	A	-0.08982	0.011893	7.23E-14
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL.HDL.P	Concentrat	T	C	-0.0834	0.010535	4.33E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.P	Concentrat	T	G	-0.08289	0.010487	4.76E-15
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.08345	0.010488	3.14E-15
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL.HDL.P	Concentrat	A	G	-0.07218	0.010953	6.54E-11
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL.HDL.P	Concentrat	A	G	-0.08238	0.010522	8.57E-15
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL.HDL.P	Concentrat	C	T	-0.07955	0.010581	9.32E-14
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL.HDL.P	Concentrat	T	C	-0.08239	0.010501	7.52E-15
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL.HDL.P	Concentrat	A	G	-0.08091	0.010639	4.81E-14
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL.HDL.P	Concentrat	A	G	-0.07208	0.010869	4.97E-11
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL.HDL.P	Concentrat	A	C	-0.08238	0.010633	1.62E-14
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL.HDL.P	Concentrat	C	T	-0.08348	0.010483	2.97E-15
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL.HDL.P	Concentrat	A	G	-0.08294	0.010484	4.53E-15
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL.HDL.P	Concentrat	A	T	-0.08263	0.010505	6.46E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL.HDL.P	Concentrat	C	A	-0.0837	0.01048	2.48E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL.HDL.P	Concentrat	A	G	0.062762	0.010728	6.73E-09
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL.HDL.P	Concentrat	G	A	-0.09193	0.011896	1.88E-14
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.08496	0.010516	1.18E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL.HDL.P	Concentrat	T	C	-0.09053	0.011905	4.87E-14
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL.HDL.P	Concentrat	G	A	-0.08183	0.010542	1.44E-14
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.08458	0.010479	1.27E-15
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL.HDL.P	Concentrat	G	C	-0.0847	0.010479	1.15E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL.HDL.P	Concentrat	T	C	-0.08976	0.011899	7.73E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.0824	0.010522	8.46E-15
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL.HDL.P	Concentrat	C	A	0.082345	0.010504	7.91E-15
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.P	Concentrat	C	T	-0.08356	0.010476	2.69E-15
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.0821	0.010502	9.36E-15
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.07909	0.010686	2.23E-13
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL.HDL.P	Concentrat	T	A	-0.08927	0.011878	9.46E-14
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL.HDL.P	Concentrat	A	C	-0.08227	0.010508	8.60E-15
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL.HDL.P	Concentrat	T	C	-0.08241	0.010598	1.30E-14
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL.HDL.P	Concentrat	A	G	-0.08136	0.010577	2.48E-14
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.08347	0.010516	3.65E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL.HDL.P	Concentrat	G	A	-0.0847	0.010547	1.74E-15
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL.HDL.P	Concentrat	A	C	-0.08219	0.010499	8.65E-15
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL.HDL.P	Concentrat	C	T	-0.08103	0.010583	3.27E-14
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.FC	Free chole	C	T	-0.08053	0.010094	2.85E-15

rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L.HDL.FC	Free choles	A	G	-0.07536	0.010225	2.98E-13
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.08058	0.010107	2.98E-15
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L.HDL.FC	Free choles	A	G	-0.06913	0.010608	1.12E-10
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.07463	0.010321	8.22E-13
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L.HDL.FC	Free choles	C	T	-0.07972	0.010084	5.06E-15
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L.HDL.FC	Free choles	A	G	0.065316	0.010202	2.34E-10
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L.HDL.FC	Free choles	C	T	-0.07477	0.010237	4.85E-13
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.FC	Free choles	T	G	-0.07954	0.010088	5.97E-15
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L.HDL.FC	Free choles	A	G	-0.06905	0.01047	6.64E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L.HDL.FC	Free choles	T	A	-0.082	0.011579	2.39E-12
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L.HDL.FC	Free choles	G	C	-0.08065	0.010105	2.78E-15
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L.HDL.FC	Free choles	T	C	-0.07481	0.010242	4.84E-13
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L.HDL.FC	Free choles	A	C	-0.08125	0.010036	1.11E-15
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L.HDL.FC	Free choles	T	C	-0.0797	0.01007	4.71E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L.HDL.FC	Free choles	A	G	0.071092	0.010322	9.27E-12
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.08112	0.010142	2.43E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L.HDL.FC	Free choles	G	A	-0.08301	0.01158	1.29E-12
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L.HDL.FC	Free choles	T	C	-0.08	0.010121	5.14E-15
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.07981	0.010058	4.03E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L.HDL.FC	Free choles	T	C	-0.08188	0.011588	2.67E-12
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L.HDL.FC	Free choles	A	T	-0.08168	0.010039	8.02E-16
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L.HDL.FC	Free choles	T	C	-0.08182	0.01025	2.76E-15
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L.HDL.FC	Free choles	C	A	0.080463	0.01007	2.58E-15
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.08053	0.010097	2.91E-15
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.07949	0.010069	5.50E-15
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L.HDL.FC	Free choles	C	T	-0.07457	0.010222	5.17E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L.HDL.FC	Free choles	A	C	-0.08048	0.010036	2.07E-15
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L.HDL.FC	Free choles	A	G	-0.0815	0.010057	1.04E-15
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.0815	0.010056	1.03E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L.HDL.FC	Free choles	C	A	-0.07995	0.010076	4.00E-15
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L.HDL.FC	Free choles	A	C	-0.0764	0.01028	1.90E-13
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.07995	0.010112	5.04E-15
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L.HDL.FC	Free choles	A	G	-0.07939	0.010078	6.33E-15
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L.HDL.FC	Free choles	G	A	-0.08109	0.010173	3.03E-15
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L.HDL.FC	Free choles	C	T	-0.07543	0.010233	2.96E-13
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L.HDL.FC	Free choles	A	G	-0.08173	0.01021	2.31E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L.HDL.FC	Free choles	G	A	-0.08058	0.010162	4.19E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L.HDL.FC	Free choles	T	A	-0.0822	0.011559	1.93E-12
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L.HDL.FC	Free choles	G	C	-0.07562	0.01022	2.40E-13
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L.HDL.FC	Free choles	T	C	-0.08242	0.011587	1.91E-12
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL.HDL.FC	Free choles	C	T	-0.08585	0.010093	2.12E-17
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL.HDL.FC	Free choles	G	C	-0.08125	0.010233	2.33E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL.HDL.FC	Free choles	A	G	0.062573	0.010332	1.52E-09
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL.HDL.FC	Free choles	A	T	-0.08771	0.010055	3.21E-18
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL.HDL.FC	Free choles	G	C	-0.08732	0.010118	7.19E-18
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL.HDL.FC	Free choles	A	G	-0.0771	0.010476	2.09E-13
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08501	0.010082	3.98E-17
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL.HDL.FC	Free choles	T	A	-0.08578	0.011596	1.57E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL.HDL.FC	Free choles	A	C	-0.08684	0.010044	6.26E-18
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL.HDL.FC	Free choles	C	T	-0.08129	0.01025	2.50E-15
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08672	0.010123	1.26E-17
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08752	0.010118	6.11E-18
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL.HDL.FC	Free choles	A	C	-0.08747	0.010046	3.70E-18
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08092	0.010334	5.55E-15
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL.HDL.FC	Free choles	A	G	-0.08585	0.010093	2.13E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08695	0.011585	6.93E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL.HDL.FC	Free choles	A	G	-0.08809	0.010224	8.13E-18
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08723	0.010173	1.18E-17
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08736	0.010154	9.12E-18
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.0851	0.010071	3.43E-17
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL.HDL.FC	Free choles	T	C	-0.08152	0.010245	2.03E-15
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL.HDL.FC	Free choles	G	A	-0.08696	0.010113	9.52E-18
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL.HDL.FC	Free choles	A	G	0.056974	0.010205	2.54E-08

rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL.HDL.FC	Free chole:	T	C	-0.08691	0.010134	1.16E-17
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.FC	Free chole:	T	G	-0.0854	0.010093	3.12E-17
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL.HDL.FC	Free chole:	G	A	-0.08692	0.010185	1.66E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL.HDL.FC	Free chole:	A	C	-0.08304	0.010294	8.37E-16
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL.HDL.FC	Free chole:	T	C	-0.08698	0.010261	2.71E-17
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL.HDL.FC	Free chole:	C	T	-0.08053	0.010235	4.16E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL.HDL.FC	Free chole:	T	A	-0.08539	0.011576	1.84E-13
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL.HDL.FC	Free chole:	C	A	0.085951	0.010083	1.81E-17
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL.HDL.FC	Free chole:	A	G	-0.08168	0.010239	1.73E-15
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL.HDL.FC	Free chole:	C	T	-0.08203	0.010246	1.37E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL.HDL.FC	Free chole:	T	C	-0.08568	0.011598	1.69E-13
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL.HDL.FC	Free chole:	T	C	-0.08669	0.011604	9.05E-14
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL.HDL.FC	Free chole:	C	A	-0.08608	0.010091	1.71E-17
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.FC	Free chole:	C	T	-0.08659	0.010107	1.25E-17
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL.HDL.FC	Free chole:	G	A	-0.0875	0.010072	4.39E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL.HDL.FC	Free chole:	A	G	-0.07479	0.01062	2.11E-12
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL.HDL.FC	Free chole:	A	G	-0.0875	0.010073	4.43E-18
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL.HDL.FC	Free chole:	T	C	-0.08582	0.010083	2.00E-17
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	FAw3	Omega-3 fa	A	G	-0.10577	0.014827	1.40E-12
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	FAw3	Omega-3 fa	A	G	-0.10577	0.014827	1.40E-12
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	FAw3	Omega-3 fa	A	C	-0.1515	0.012457	1.34E-33
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	FAw3	Omega-3 fa	A	C	-0.1515	0.012457	1.34E-33
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	FAw3	Omega-3 fa	C	A	-0.1529	0.012432	2.55E-34
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	FAw3	Omega-3 fa	C	A	-0.1529	0.012432	2.55E-34
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15173	0.012639	8.87E-33
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15173	0.012639	8.87E-33
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15261	0.012432	3.39E-34
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15261	0.012432	3.39E-34
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.1514	0.012503	2.56E-33
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.1514	0.012503	2.56E-33
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	FAw3	Omega-3 fa	T	C	-0.12704	0.014097	3.57E-19
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	FAw3	Omega-3 fa	T	C	-0.12704	0.014097	3.57E-19
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15297	0.012479	4.18E-34
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15297	0.012479	4.18E-34
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	FAw3	Omega-3 fa	A	G	0.117587	0.012808	7.70E-20
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	FAw3	Omega-3 fa	A	G	0.117587	0.012808	7.70E-20
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	FAw3	Omega-3 fa	G	A	-0.12815	0.014077	1.56E-19
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	FAw3	Omega-3 fa	G	A	-0.12815	0.014077	1.56E-19
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	FAw3	Omega-3 fa	A	C	-0.15212	0.012455	7.25E-34
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	FAw3	Omega-3 fa	A	C	-0.15212	0.012455	7.25E-34
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	FAw3	Omega-3 fa	T	A	-0.12748	0.014098	2.69E-19
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	FAw3	Omega-3 fa	T	A	-0.12748	0.014098	2.69E-19
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15297	0.012478	4.17E-34
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15297	0.012478	4.17E-34
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	FAw3	Omega-3 fa	A	T	-0.15261	0.012458	4.66E-34
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	FAw3	Omega-3 fa	A	T	-0.15261	0.012458	4.66E-34
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	FAw3	Omega-3 fa	G	C	-0.1527	0.012538	1.09E-33
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	FAw3	Omega-3 fa	G	C	-0.1527	0.012538	1.09E-33
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	FAw3	Omega-3 fa	A	G	-0.14358	0.012992	4.95E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	FAw3	Omega-3 fa	A	G	-0.14358	0.012992	4.95E-28
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15045	0.012454	3.60E-33
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15045	0.012454	3.60E-33
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15011	0.012671	5.83E-32
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15011	0.012671	5.83E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	FAw3	Omega-3 fa	A	C	-0.15301	0.012611	1.91E-33
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	FAw3	Omega-3 fa	A	C	-0.15301	0.012611	1.91E-33
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	FAw3	Omega-3 fa	C	T	-0.1519	0.012552	2.79E-33
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	FAw3	Omega-3 fa	C	T	-0.1519	0.012552	2.79E-33
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	FAw3	Omega-3 fa	T	C	-0.14971	0.012496	1.19E-32
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	FAw3	Omega-3 fa	T	C	-0.14971	0.012496	1.19E-32
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.14879	0.012484	2.50E-32
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.14879	0.012484	2.50E-32
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15077	0.012437	2.18E-33

rs174562	miR-1908-5	cis	4.92E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15077	0.012437	2.18E-33
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	FAw3	Omega-3 fa	T	C	-0.12645	0.01411	5.56E-19
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	FAw3	Omega-3 fa	T	C	-0.12645	0.01411	5.56E-19
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	FAw3	Omega-3 fa	T	C	-0.1492	0.012463	1.31E-32
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	FAw3	Omega-3 fa	T	C	-0.1492	0.012463	1.31E-32
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	FAw3	Omega-3 fa	G	A	-0.15043	0.012554	1.16E-32
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	FAw3	Omega-3 fa	G	A	-0.15043	0.012554	1.16E-32
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15254	0.012436	3.81E-34
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15254	0.012436	3.81E-34
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15057	0.01244	2.74E-33
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15057	0.01244	2.74E-33
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15265	0.012543	1.22E-33
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	FAw3	Omega-3 fa	A	G	-0.15265	0.012543	1.22E-33
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	FAw3	Omega-3 fa	C	T	-0.15052	0.012544	9.48E-33
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	FAw3	Omega-3 fa	C	T	-0.15052	0.012544	9.48E-33
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	FAw3	Omega-3 fa	C	T	-0.15012	0.012554	1.57E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	FAw3	Omega-3 fa	C	T	-0.15012	0.012554	1.57E-32
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	FAw3	Omega-3 fa	T	A	-0.12688	0.014061	3.21E-19
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	FAw3	Omega-3 fa	T	A	-0.12688	0.014061	3.21E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	FAw3	Omega-3 fa	G	C	-0.10579	0.014804	1.28E-12
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	FAw3	Omega-3 fa	G	C	-0.10579	0.014804	1.28E-12
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	FAw3	Omega-3 fa	T	C	-0.1508	0.012611	1.55E-32
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	FAw3	Omega-3 fa	T	C	-0.1508	0.012611	1.55E-32
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	FAw3	Omega-3 fa	C	T	-0.15282	0.012428	2.64E-34
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	FAw3	Omega-3 fa	C	T	-0.15282	0.012428	2.64E-34
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	FAw3	Omega-3 fa	C	A	0.152226	0.01246	6.93E-34
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	FAw3	Omega-3 fa	C	A	0.152226	0.01246	6.93E-34
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	FAw3	Omega-3 fa	T	C	-0.15013	0.012563	1.71E-32
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	FAw3	Omega-3 fa	T	C	-0.15013	0.012563	1.71E-32
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	FAw3	Omega-3 fa	G	C	-0.15329	0.012432	1.75E-34
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	FAw3	Omega-3 fa	G	C	-0.15329	0.012432	1.75E-34
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	FAw3	Omega-3 fa	T	C	-0.1054	0.014809	1.57E-12
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	FAw3	Omega-3 fa	T	C	-0.1054	0.014809	1.57E-12
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	FAw3	Omega-3 fa	A	G	-0.13735	0.0129	3.91E-26
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	FAw3	Omega-3 fa	A	G	-0.13735	0.0129	3.91E-26
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15301	0.012473	3.75E-34
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	FAw3	Omega-3 fa	G	A	-0.15301	0.012473	3.75E-34
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	FAw3	Omega-3 fa	A	G	0.113224	0.012723	9.79E-19
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	FAw3	Omega-3 fa	A	G	0.113224	0.012723	9.79E-19
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	FAw3	Omega-3 fa	C	T	-0.15324	0.012435	1.89E-34
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	FAw3	Omega-3 fa	C	T	-0.15324	0.012435	1.89E-34
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	FAw3	Omega-3 fa	T	G	-0.15178	0.012446	9.02E-34
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	FAw3	Omega-3 fa	T	G	-0.15178	0.012446	9.02E-34
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L.HDL.PL	Phospholip	A	G	0.070027	0.010678	9.97E-11
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.PL	Phospholip	T	G	-0.08365	0.010473	3.37E-15
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L.HDL.PL	Phospholip	A	G	-0.0707	0.010856	1.34E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08742	0.011886	4.06E-13
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L.HDL.PL	Phospholip	A	G	0.075367	0.010712	3.97E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L.HDL.PL	Phospholip	C	T	-0.0777	0.010569	4.15E-13
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L.HDL.PL	Phospholip	T	C	-0.08313	0.010516	6.40E-15
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L.HDL.PL	Phospholip	T	C	-0.07775	0.010574	4.12E-13
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08236	0.010483	9.31E-15
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L.HDL.PL	Phospholip	T	C	-0.08259	0.010483	7.85E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08263	0.01053	1.00E-14
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08295	0.010472	5.65E-15
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L.HDL.PL	Phospholip	A	G	-0.08348	0.010466	3.64E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L.HDL.PL	Phospholip	T	C	-0.0856	0.01189	1.25E-12
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08621	0.010501	5.67E-16
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L.HDL.PL	Phospholip	C	A	-0.08413	0.010461	2.17E-15
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L.HDL.PL	Phospholip	T	C	-0.08405	0.01058	4.71E-15
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L.HDL.PL	Phospholip	T	A	-0.08605	0.011877	9.00E-13
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08412	0.010497	2.72E-15
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L.HDL.PL	Phospholip	C	T	-0.07804	0.010562	3.18E-13

rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08474	0.010496	1.69E-15
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L.HDL.PL	Phospholip	A	C	-0.0856	0.010486	8.22E-16
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L.HDL.PL	Phospholip	G	C	-0.07995	0.010555	8.03E-14
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L.HDL.PL	Phospholip	G	C	-0.0839	0.010461	2.59E-15
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.07758	0.010668	7.43E-13
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L.HDL.PL	Phospholip	C	A	0.084287	0.010484	2.21E-15
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L.HDL.PL	Phospholip	A	T	-0.08625	0.010485	4.95E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08349	0.010523	5.09E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L.HDL.PL	Phospholip	T	A	-0.08739	0.011861	3.70E-13
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L.HDL.PL	Phospholip	C	T	-0.0787	0.010564	2.03E-13
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08323	0.010461	4.29E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L.HDL.PL	Phospholip	T	C	-0.0864	0.011889	7.71E-13
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.PL	Phospholip	C	T	-0.08428	0.010458	1.90E-15
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L.HDL.PL	Phospholip	A	G	-0.08532	0.010618	2.28E-15
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L.HDL.PL	Phospholip	A	C	-0.08014	0.010615	9.66E-14
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L.HDL.PL	Phospholip	A	G	-0.0862	0.010502	5.71E-16
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L.HDL.PL	Phospholip	A	C	-0.08458	0.01049	1.84E-15
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L.HDL.PL	Phospholip	A	G	-0.07023	0.010935	2.39E-10
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L.HDL.PL	Phospholip	C	T	-0.08386	0.01047	2.83E-15
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L.HDL.PL	Phospholip	G	A	-0.08221	0.010469	9.66E-15
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L.HDL.PL	Phospholip	A	G	-0.07926	0.010558	1.33E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.0931	0.0105	1.39E-18
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL.HDL.PL	Phospholip	A	G	-0.08682	0.010564	3.49E-16
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.08449	0.010674	4.00E-15
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.09202	0.010506	3.58E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL.HDL.PL	Phospholip	A	G	-0.07851	0.01094	1.07E-12
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL.HDL.PL	Phospholip	T	C	-0.09024	0.010486	1.35E-17
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.09072	0.010527	1.22E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL.HDL.PL	Phospholip	T	C	-0.09052	0.011894	4.31E-14
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL.HDL.PL	Phospholip	T	A	-0.09031	0.011873	4.42E-14
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL.HDL.PL	Phospholip	C	T	-0.08558	0.010574	9.65E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.09206	0.011897	1.61E-14
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL.HDL.PL	Phospholip	G	C	-0.08664	0.010561	3.94E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL.HDL.PL	Phospholip	T	C	-0.09123	0.011901	2.82E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL.HDL.PL	Phospholip	A	G	-0.09114	0.010622	1.67E-17
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.09118	0.010473	5.62E-18
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.08976	0.010487	2.00E-17
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.09212	0.010465	2.42E-18
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL.HDL.PL	Phospholip	C	T	-0.09248	0.010467	1.82E-18
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.08995	0.010477	1.60E-17
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.PL	Phospholip	C	T	-0.09254	0.010461	1.67E-18
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.09168	0.010533	5.77E-18
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL.HDL.PL	Phospholip	A	G	0.06373	0.010679	3.18E-09
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL.HDL.PL	Phospholip	G	C	-0.09264	0.010464	1.56E-18
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL.HDL.PL	Phospholip	A	T	-0.09226	0.010489	2.58E-18
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL.HDL.PL	Phospholip	A	C	-0.09178	0.010483	3.68E-18
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL.HDL.PL	Phospholip	C	A	-0.09261	0.010465	1.61E-18
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL.HDL.PL	Phospholip	A	C	-0.09097	0.010491	7.66E-18
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL.HDL.PL	Phospholip	C	A	0.090636	0.010489	9.89E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL.HDL.PL	Phospholip	T	C	-0.09138	0.010584	1.06E-17
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL.HDL.PL	Phospholip	G	A	-0.0926	0.010501	2.12E-18
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL.HDL.PL	Phospholip	T	C	-0.09077	0.01052	1.11E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL.HDL.PL	Phospholip	A	C	-0.08816	0.010621	1.77E-16
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.PL	Phospholip	T	G	-0.09197	0.010476	3.00E-18
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL.HDL.PL	Phospholip	A	G	-0.092	0.010506	3.63E-18
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL.HDL.PL	Phospholip	A	G	0.070307	0.010714	7.43E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL.HDL.PL	Phospholip	T	A	-0.09051	0.011889	4.23E-14
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL.HDL.PL	Phospholip	A	G	-0.08253	0.010852	4.48E-14
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL.HDL.PL	Phospholip	T	C	-0.08587	0.010579	7.95E-16
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL.HDL.PL	Phospholip	A	G	-0.09198	0.010469	2.83E-18
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL.HDL.PL	Phospholip	C	T	-0.08643	0.01057	4.88E-16
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL.HDL.PL	Phospholip	C	T	-0.08508	0.010568	1.36E-15
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L.HDL.L	Total lipids	A	G	0.069487	0.010683	1.33E-10

rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L.HDL.L	Total lipids	A	G	-0.07097	0.010861	1.10E-10
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L.HDL.L	Total lipids	A	G	-0.07098	0.010941	1.49E-10
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L.HDL.L	Total lipids	C	T	-0.07956	0.010574	1.09E-13
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L.HDL.L	Total lipids	A	C	-0.08724	0.01049	2.16E-16
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08473	0.010478	1.40E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.L	Total lipids	T	G	-0.08557	0.010477	7.30E-16
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L.HDL.L	Total lipids	G	C	-0.08603	0.010466	4.75E-16
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L.HDL.L	Total lipids	G	C	-0.08165	0.010561	2.28E-14
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L.HDL.L	Total lipids	G	A	-0.08919	0.011891	1.30E-13
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L.HDL.L	Total lipids	A	G	-0.08103	0.010564	3.61E-14
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L.HDL.L	Total lipids	T	C	-0.0855	0.010586	1.51E-15
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08628	0.010502	4.97E-16
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L.HDL.L	Total lipids	C	T	-0.08621	0.010463	4.06E-16
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08441	0.010474	1.75E-15
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08689	0.010501	3.05E-16
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L.HDL.L	Total lipids	A	T	-0.08783	0.01049	1.36E-16
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L.HDL.L	Total lipids	A	G	-0.08772	0.010507	1.67E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L.HDL.L	Total lipids	G	A	-0.08509	0.010529	1.45E-15
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L.HDL.L	Total lipids	T	C	-0.08491	0.010521	1.60E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L.HDL.L	Total lipids	T	C	-0.08813	0.011896	2.56E-13
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L.HDL.L	Total lipids	T	C	-0.07964	0.010579	1.06E-13
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L.HDL.L	Total lipids	T	C	-0.08731	0.011896	4.24E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L.HDL.L	Total lipids	A	C	-0.08616	0.010497	5.23E-16
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L.HDL.L	Total lipids	C	T	-0.08592	0.010474	5.48E-16
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L.HDL.L	Total lipids	C	A	0.085863	0.010489	6.28E-16
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L.HDL.L	Total lipids	A	G	-0.08673	0.010623	7.50E-16
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L.HDL.L	Total lipids	C	T	-0.0798	0.010568	8.87E-14
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L.HDL.L	Total lipids	A	C	-0.082	0.01062	2.45E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08423	0.010488	2.18E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L.HDL.L	Total lipids	A	G	0.074987	0.010718	4.88E-12
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L.HDL.L	Total lipids	T	A	-0.08863	0.011867	1.64E-13
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08542	0.010466	7.66E-16
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L.HDL.L	Total lipids	A	G	-0.08549	0.010471	7.46E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L.HDL.L	Total lipids	T	A	-0.08765	0.011884	3.26E-13
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08486	0.010535	1.80E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L.HDL.L	Total lipids	C	A	-0.08611	0.010466	4.48E-16
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.0795	0.010674	1.90E-13
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L.HDL.L	Total lipids	C	T	-0.08052	0.01057	5.36E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L.HDL.L	Total lipids	G	A	-0.08772	0.010506	1.65E-16
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L.HDL.L	Total lipids	T	C	-0.08447	0.010488	1.81E-15
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL.HDL.L	Total lipids	C	T	-0.08456	0.010561	1.59E-15
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL.HDL.L	Total lipids	C	T	-0.09188	0.010457	2.20E-18
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL.HDL.L	Total lipids	A	G	-0.08197	0.010843	5.28E-14
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL.HDL.L	Total lipids	T	C	-0.08967	0.011884	5.88E-14
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL.HDL.L	Total lipids	A	G	0.060122	0.010659	1.97E-08
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL.HDL.L	Total lipids	G	C	-0.08616	0.010554	4.41E-16
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL.HDL.L	Total lipids	A	G	-0.09106	0.010499	5.92E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL.HDL.L	Total lipids	A	G	-0.07862	0.010932	8.18E-13
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.08443	0.010666	3.28E-15
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09199	0.010457	2.00E-18
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL.HDL.L	Total lipids	T	C	-0.08573	0.010562	6.49E-16
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.08872	0.01048	3.53E-17
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL.HDL.L	Total lipids	C	A	0.089468	0.010481	1.94E-17
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.08891	0.010469	2.81E-17
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL.HDL.L	Total lipids	C	A	-0.09201	0.010457	1.98E-18
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL.HDL.L	Total lipids	A	T	-0.0913	0.010482	4.29E-18
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL.HDL.L	Total lipids	A	C	-0.09006	0.010482	1.20E-17
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL.HDL.L	Total lipids	A	G	-0.09174	0.010461	2.55E-18
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL.HDL.L	Total lipids	C	T	-0.08643	0.010563	3.78E-16
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09084	0.010465	5.56E-18
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.L	Total lipids	T	G	-0.09114	0.01046	4.18E-18
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL.HDL.L	Total lipids	T	C	-0.09093	0.010512	7.23E-18
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09094	0.010525	7.92E-18

rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.L	Total lipids	C	T	-0.09196	0.010453	2.00E-18
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL.HDL.L	Total lipids	A	G	0.066085	0.010704	7.98E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL.HDL.L	Total lipids	T	A	-0.08887	0.011865	8.90E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL.HDL.L	Total lipids	A	G	-0.09064	0.010614	1.89E-17
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL.HDL.L	Total lipids	A	C	-0.09105	0.010473	4.94E-18
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09283	0.010492	1.29E-18
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL.HDL.L	Total lipids	T	C	-0.0895	0.010479	1.86E-17
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL.HDL.L	Total lipids	C	T	-0.08543	0.010567	8.44E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09106	0.011878	2.32E-14
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL.HDL.L	Total lipids	G	A	-0.08979	0.010519	1.95E-17
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09232	0.010493	1.98E-18
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL.HDL.L	Total lipids	T	C	-0.09061	0.011893	3.34E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL.HDL.L	Total lipids	G	A	-0.09107	0.010498	5.85E-18
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL.HDL.L	Total lipids	A	C	-0.08817	0.010613	1.34E-16
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL.HDL.L	Total lipids	A	G	-0.08675	0.010557	2.84E-16
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL.HDL.L	Total lipids	G	C	-0.09242	0.010457	1.39E-18
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL.HDL.L	Total lipids	T	A	-0.08976	0.011881	5.45E-14
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL.HDL.L	Total lipids	T	C	-0.09026	0.010577	1.98E-17
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL.HDL.TG	Triglyceride	G	C	-0.07943	0.01011	8.13E-15
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL.HDL.TG	Triglyceride	C	T	-0.07126	0.010241	6.08E-12
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL.HDL.TG	Triglyceride	A	C	-0.07244	0.010287	3.40E-12
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07874	0.010114	1.42E-14
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL.HDL.TG	Triglyceride	T	C	-0.0699	0.011594	2.54E-09
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.08092	0.010178	3.91E-15
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL.HDL.TG	Triglyceride	C	A	0.079607	0.010074	5.68E-15
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07405	0.010116	4.65E-13
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL.HDL.TG	Triglyceride	C	T	-0.06991	0.010227	1.41E-11
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07029	0.010325	1.71E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL.HDL.TG	Triglyceride	T	C	-0.08037	0.010124	4.28E-15
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL.HDL.TG	Triglyceride	T	C	-0.08171	0.01025	3.28E-15
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL.HDL.TG	Triglyceride	C	T	-0.07232	0.010237	2.91E-12
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL.HDL.TG	Triglyceride	A	G	-0.07944	0.010071	6.37E-15
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.TG	Triglyceride	C	T	-0.07843	0.010103	1.68E-14
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL.HDL.TG	Triglyceride	C	T	-0.07716	0.010096	4.24E-14
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL.HDL.TG	Triglyceride	T	A	-0.06965	0.011564	2.63E-09
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL.HDL.TG	Triglyceride	G	C	-0.07055	0.010225	9.13E-12
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL.HDL.TG	Triglyceride	A	G	-0.07271	0.010477	6.91E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL.HDL.TG	Triglyceride	A	G	0.05764	0.010213	2.43E-08
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL.HDL.TG	Triglyceride	C	A	-0.07722	0.01009	3.92E-14
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL.HDL.TG	Triglyceride	A	G	-0.06718	0.010611	3.92E-10
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL.HDL.TG	Triglyceride	A	G	-0.07651	0.010093	6.75E-14
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL.HDL.TG	Triglyceride	A	G	-0.07206	0.010231	3.38E-12
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL.HDL.TG	Triglyceride	A	C	-0.07928	0.01004	5.97E-15
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07818	0.010072	1.69E-14
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07963	0.010146	8.65E-15
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL.HDL.TG	Triglyceride	T	C	-0.07799	0.010074	1.99E-14
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL.HDL.TG	Triglyceride	A	G	0.064465	0.010329	6.90E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL.HDL.TG	Triglyceride	T	A	-0.07071	0.011585	1.61E-09
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07982	0.01011	6.02E-15
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07945	0.01007	6.29E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07069	0.011584	1.62E-09
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL.HDL.TG	Triglyceride	A	G	-0.0786	0.01022	2.91E-14
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL.HDL.TG	Triglyceride	T	C	-0.07148	0.010243	5.32E-12
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL.HDL.TG	Triglyceride	T	C	-0.06985	0.011592	2.59E-09
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL.HDL.TG	Triglyceride	A	T	-0.0794	0.010053	5.90E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07864	0.010164	2.06E-14
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL.HDL.TG	Triglyceride	A	C	-0.07934	0.010048	5.98E-15
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL.HDL.TG	Triglyceride	G	A	-0.07821	0.010062	1.55E-14
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL.HDL.TG	Triglyceride	T	G	-0.07698	0.010099	4.92E-14
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL.P	Concentrat	T	C	0.068167	0.011288	2.74E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL.P	Concentrat	C	T	0.077109	0.012319	7.10E-10

rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL.P	Concentrat	T	C	0.068167	0.011288	2.74E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL.P	Concentrat	C	T	0.077109	0.012319	7.10E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL.P	Concentrat	A	G	0.083816	0.01282	1.21E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL.P	Concentrat	T	G	0.077045	0.012167	4.50E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL.P	Concentrat	T	C	0.068167	0.011288	2.74E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL.P	Concentrat	T	C	0.068167	0.011288	2.74E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL.P	Concentrat	T	C	0.077615	0.012322	5.54E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL.P	Concentrat	T	G	0.077045	0.012167	4.50E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL.P	Concentrat	A	G	0.083816	0.01282	1.21E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL.P	Concentrat	T	G	0.077045	0.012167	4.50E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL.P	Concentrat	A	G	0.083816	0.01282	1.21E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL.P	Concentrat	T	C	0.077615	0.012322	5.54E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL.P	Concentrat	T	C	0.077615	0.012322	5.54E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL.P	Concentrat	C	T	0.077109	0.012319	7.10E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL.P	Concentrat	A	G	0.083816	0.01282	1.21E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL.P	Concentrat	C	T	0.077109	0.012319	7.10E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL.P	Concentrat	T	C	0.077615	0.012322	5.54E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL.P	Concentrat	A	G	0.083816	0.01282	1.21E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL.P	Concentrat	T	C	0.082512	0.012886	2.87E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL.P	Concentrat	A	G	0.083816	0.01282	1.21E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL.P	Concentrat	T	G	0.077045	0.012167	4.50E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL.P	Concentrat	C	T	0.077109	0.012319	7.10E-10
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L.LDL.P	Concentrat	T	C	0.062556	0.01128	4.88E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L.LDL.P	Concentrat	T	C	0.071735	0.012314	9.99E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L.LDL.P	Concentrat	T	G	0.071954	0.012162	5.88E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L.LDL.P	Concentrat	T	G	0.071954	0.012162	5.88E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L.LDL.P	Concentrat	T	C	0.062556	0.01128	4.88E-08
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L.LDL.P	Concentrat	A	G	0.076685	0.012812	3.91E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L.LDL.P	Concentrat	C	T	0.071302	0.012311	1.22E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L.LDL.P	Concentrat	A	G	0.076685	0.012812	3.91E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L.LDL.P	Concentrat	C	T	0.071302	0.012311	1.22E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.P	Concentrat	C	T	0.071302	0.012311	1.22E-08
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L.LDL.P	Concentrat	T	C	0.062556	0.01128	4.88E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L.LDL.P	Concentrat	T	C	0.071735	0.012314	9.99E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L.LDL.P	Concentrat	T	C	0.071735	0.012314	9.99E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.P	Concentrat	T	C	0.071735	0.012314	9.99E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L.LDL.P	Concentrat	C	T	0.071302	0.012311	1.22E-08
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L.LDL.P	Concentrat	A	G	0.076685	0.012812	3.91E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L.LDL.P	Concentrat	A	G	0.076685	0.012812	3.91E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L.LDL.P	Concentrat	T	G	0.071954	0.012162	5.88E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L.LDL.P	Concentrat	T	C	0.062556	0.01128	4.88E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L.LDL.P	Concentrat	A	G	0.076685	0.012812	3.91E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L.LDL.P	Concentrat	C	T	0.071302	0.012311	1.22E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L.LDL.P	Concentrat	T	G	0.071954	0.012162	5.88E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L.LDL.P	Concentrat	A	G	0.076685	0.012812	3.91E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L.LDL.P	Concentrat	T	C	0.076205	0.012878	5.84E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS.VLDL.P	Concentrat	T	C	0.065357	0.011295	1.22E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS.VLDL.P	Concentrat	T	G	0.06784	0.012176	4.11E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS.VLDL.P	Concentrat	T	C	0.065357	0.011295	1.22E-08
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS.VLDL.P	Concentrat	A	G	0.076221	0.012829	4.92E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS.VLDL.P	Concentrat	C	T	0.068852	0.012329	3.82E-08
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS.VLDL.P	Concentrat	C	T	0.068852	0.012329	3.82E-08

rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS.VLDL.P	Concentrat	C	T	0.068852	0.012329	3.82E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS.VLDL.P	Concentrat	T	G	0.06784	0.012176	4.11E-08
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS.VLDL.P	Concentrat	A	G	0.076221	0.012829	4.92E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS.VLDL.P	Concentrat	T	C	0.069004	0.012332	3.59E-08
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS.VLDL.P	Concentrat	A	G	0.076221	0.012829	4.92E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS.VLDL.P	Concentrat	C	T	0.068852	0.012329	3.82E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS.VLDL.P	Concentrat	T	G	0.06784	0.012176	4.11E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS.VLDL.P	Concentrat	T	C	0.069004	0.012332	3.59E-08
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS.VLDL.P	Concentrat	A	G	0.076221	0.012829	4.92E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS.VLDL.P	Concentrat	T	C	0.065357	0.011295	1.22E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS.VLDL.P	Concentrat	T	C	0.069004	0.012332	3.59E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS.VLDL.P	Concentrat	T	C	0.069004	0.012332	3.59E-08
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS.VLDL.P	Concentrat	T	C	0.065357	0.011295	1.22E-08
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS.VLDL.P	Concentrat	A	G	0.076221	0.012829	4.92E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS.VLDL.P	Concentrat	A	G	0.076221	0.012829	4.92E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS.VLDL.P	Concentrat	T	G	0.06784	0.012176	4.11E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS.VLDL.P	Concentrat	T	C	0.074723	0.012894	1.16E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS.VLDL.P	Concentrat	C	T	0.068852	0.012329	3.82E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL.FC	Free cholesi	T	C	0.070778	0.011901	4.36E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL.FC	Free cholesi	A	G	0.076427	0.012349	1.01E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL.FC	Free cholesi	C	T	0.070293	0.011892	5.42E-09
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL.FC	Free cholesi	T	C	0.070778	0.011901	4.36E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL.FC	Free cholesi	C	T	0.070293	0.011892	5.42E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL.FC	Free cholesi	C	T	0.070293	0.011892	5.42E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL.FC	Free cholesi	C	T	0.070293	0.011892	5.42E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL.FC	Free cholesi	T	G	0.070792	0.011761	2.84E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL.FC	Free cholesi	A	G	0.076427	0.012349	1.01E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL.FC	Free cholesi	T	C	0.070778	0.011901	4.36E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL.FC	Free cholesi	A	G	0.076427	0.012349	1.01E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL.FC	Free cholesi	T	G	0.070792	0.011761	2.84E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL.FC	Free cholesi	A	G	0.076427	0.012349	1.01E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL.FC	Free cholesi	A	G	0.076427	0.012349	1.01E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL.FC	Free cholesi	C	T	0.070293	0.011892	5.42E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL.FC	Free cholesi	T	G	0.070792	0.011761	2.84E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL.FC	Free cholesi	A	G	0.076427	0.012349	1.01E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL.FC	Free cholesi	T	C	0.074858	0.012388	2.47E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL.FC	Free cholesi	T	G	0.070792	0.011761	2.84E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL.FC	Free cholesi	T	C	0.070778	0.011901	4.36E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L.LDL.FC	Free cholesi	T	C	0.075458	0.012377	1.91E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L.LDL.FC	Free cholesi	A	G	0.076272	0.012338	1.14E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L.LDL.FC	Free cholesi	T	C	0.073994	0.01189	8.80E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L.LDL.FC	Free cholesi	A	G	0.076272	0.012338	1.14E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L.LDL.FC	Free cholesi	A	G	0.076272	0.012338	1.14E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L.LDL.FC	Free cholesi	C	T	0.073478	0.011881	1.12E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L.LDL.FC	Free cholesi	T	G	0.074325	0.011751	4.67E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L.LDL.FC	Free cholesi	A	G	0.076272	0.012338	1.14E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L.LDL.FC	Free cholesi	C	T	0.073478	0.011881	1.12E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.FC	Free cholesi	C	T	0.073478	0.011881	1.12E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L.LDL.FC	Free cholesi	T	C	0.06219	0.010884	1.82E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L.LDL.FC	Free cholesi	T	C	0.075458	0.012377	1.91E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L.LDL.FC	Free cholesi	T	C	0.075458	0.012377	1.91E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L.LDL.FC	Free cholesi	T	G	0.074325	0.011751	4.67E-10

rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L.LDL.FC	Free choles	A	G	0.076272	0.012338	1.14E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L.LDL.FC	Free choles	T	G	0.074325	0.011751	4.67E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L.LDL.FC	Free choles	C	T	0.073478	0.011881	1.12E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L.LDL.FC	Free choles	T	G	0.074325	0.011751	4.67E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L.LDL.FC	Free choles	T	C	0.073994	0.01189	8.80E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L.LDL.FC	Free choles	T	C	0.075458	0.012377	1.91E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L.LDL.FC	Free choles	T	C	0.06219	0.010884	1.82E-08
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L.LDL.FC	Free choles	C	T	0.073478	0.011881	1.12E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.FC	Free choles	T	C	0.073994	0.01189	8.80E-10
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L.LDL.FC	Free choles	T	C	0.06219	0.010884	1.82E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L.LDL.FC	Free choles	T	C	0.075458	0.012377	1.91E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L.LDL.FC	Free choles	A	G	0.076272	0.012338	1.14E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L.LDL.FC	Free choles	T	C	0.075458	0.012377	1.91E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L.LDL.FC	Free choles	T	C	0.06219	0.010884	1.82E-08
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L.LDL.FC	Free choles	T	C	0.075458	0.012377	1.91E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L.LDL.FC	Free choles	T	C	0.073994	0.01189	8.80E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL.PL	Phospholip	T	C	0.061516	0.010897	2.51E-08
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL.PL	Phospholip	A	G	0.076039	0.012352	1.23E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL.PL	Phospholip	C	T	0.068903	0.011895	1.08E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL.PL	Phospholip	T	G	0.069638	0.011765	5.14E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL.PL	Phospholip	A	G	0.076039	0.012352	1.23E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL.PL	Phospholip	T	G	0.069638	0.011765	5.14E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL.PL	Phospholip	T	C	0.069591	0.011904	7.90E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL.PL	Phospholip	C	T	0.068903	0.011895	1.08E-08
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL.PL	Phospholip	A	G	0.076039	0.012352	1.23E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL.PL	Phospholip	C	T	0.068903	0.011895	1.08E-08
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL.PL	Phospholip	T	G	0.069638	0.011765	5.14E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL.PL	Phospholip	A	G	0.076039	0.012352	1.23E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL.PL	Phospholip	T	C	0.061516	0.010897	2.51E-08
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL.PL	Phospholip	C	T	0.068903	0.011895	1.08E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL.PL	Phospholip	C	T	0.068903	0.011895	1.08E-08
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL.PL	Phospholip	T	C	0.061516	0.010897	2.51E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL.PL	Phospholip	T	C	0.069591	0.011904	7.90E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL.PL	Phospholip	A	G	0.076039	0.012352	1.23E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL.PL	Phospholip	T	C	0.061516	0.010897	2.51E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL.PL	Phospholip	T	G	0.069638	0.011765	5.14E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL.PL	Phospholip	A	G	0.076039	0.012352	1.23E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL.PL	Phospholip	T	C	0.074614	0.012391	2.78E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL.PL	Phospholip	T	C	0.069591	0.011904	7.90E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL.PL	Phospholip	T	C	0.069591	0.011904	7.90E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L.LDL.PL	Phospholip	T	C	0.073743	0.011896	9.88E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L.LDL.PL	Phospholip	T	G	0.073952	0.011759	5.63E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.PL	Phospholip	C	T	0.07316	0.011888	1.30E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L.LDL.PL	Phospholip	C	T	0.07316	0.011888	1.30E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L.LDL.PL	Phospholip	C	T	0.07316	0.011888	1.30E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L.LDL.PL	Phospholip	A	G	0.077502	0.012344	6.03E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L.LDL.PL	Phospholip	C	T	0.07316	0.011888	1.30E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L.LDL.PL	Phospholip	T	C	0.064195	0.010889	6.16E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L.LDL.PL	Phospholip	T	C	0.073743	0.011896	9.88E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L.LDL.PL	Phospholip	T	C	0.064195	0.010889	6.16E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L.LDL.PL	Phospholip	T	C	0.064195	0.010889	6.16E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L.LDL.PL	Phospholip	A	G	0.077502	0.012344	6.03E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L.LDL.PL	Phospholip	A	G	0.077502	0.012344	6.03E-10

rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L.LDL.PL	Phospholip	A	G	0.077502	0.012344	6.03E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L.LDL.PL	Phospholip	T	G	0.073952	0.011759	5.63E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L.LDL.PL	Phospholip	T	C	0.073743	0.011896	9.88E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L.LDL.PL	Phospholip	A	G	0.077502	0.012344	6.03E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.PL	Phospholip	T	C	0.073743	0.011896	9.88E-10
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L.LDL.PL	Phospholip	T	C	0.064195	0.010889	6.16E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L.LDL.PL	Phospholip	T	G	0.073952	0.011759	5.63E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L.LDL.PL	Phospholip	T	G	0.073952	0.011759	5.63E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L.LDL.PL	Phospholip	A	G	0.077502	0.012344	6.03E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L.LDL.PL	Phospholip	C	T	0.07316	0.011888	1.30E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L.LDL.PL	Phospholip	T	C	0.076902	0.012383	9.21E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS.VLDL.PL	Phospholip	A	G	0.082256	0.012829	2.59E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.074089	0.012331	3.14E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS.VLDL.PL	Phospholip	C	T	0.073833	0.012329	3.53E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.066376	0.011296	6.89E-09
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.074089	0.012331	3.14E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS.VLDL.PL	Phospholip	T	G	0.073247	0.012179	3.03E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS.VLDL.PL	Phospholip	A	G	0.082256	0.012829	2.59E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS.VLDL.PL	Phospholip	T	G	0.073247	0.012179	3.03E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS.VLDL.PL	Phospholip	A	G	0.082256	0.012829	2.59E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS.VLDL.PL	Phospholip	T	G	0.073247	0.012179	3.03E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS.VLDL.PL	Phospholip	C	T	0.073833	0.012329	3.53E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.066376	0.011296	6.89E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS.VLDL.PL	Phospholip	A	G	0.082256	0.012829	2.59E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS.VLDL.PL	Phospholip	C	T	0.073833	0.012329	3.53E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.074089	0.012331	3.14E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS.VLDL.PL	Phospholip	A	G	0.082256	0.012829	2.59E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.066376	0.011296	6.89E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.074089	0.012331	3.14E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS.VLDL.PL	Phospholip	A	G	0.082256	0.012829	2.59E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS.VLDL.PL	Phospholip	C	T	0.073833	0.012329	3.53E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.066376	0.011296	6.89E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS.VLDL.PL	Phospholip	C	T	0.073833	0.012329	3.53E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS.VLDL.PL	Phospholip	T	G	0.073247	0.012179	3.03E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS.VLDL.PL	Phospholip	T	C	0.080266	0.012895	8.39E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL.L	Total lipids	A	G	0.084425	0.01282	8.77E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL.L	Total lipids	T	G	0.078164	0.01217	2.51E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL.L	Total lipids	T	C	0.083299	0.012885	1.92E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL.L	Total lipids	T	C	0.083299	0.012885	1.92E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL.L	Total lipids	T	C	0.083299	0.012885	1.92E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL.L	Total lipids	T	C	0.083299	0.012885	1.92E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL.L	Total lipids	A	G	0.084425	0.01282	8.77E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL.L	Total lipids	T	C	0.078692	0.012321	3.15E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL.L	Total lipids	C	T	0.078247	0.012318	3.93E-10
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL.L	Total lipids	T	C	0.068346	0.011288	2.46E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL.L	Total lipids	T	C	0.068346	0.011288	2.46E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL.L	Total lipids	T	C	0.068346	0.011288	2.46E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL.L	Total lipids	A	G	0.084425	0.01282	8.77E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL.L	Total lipids	T	C	0.068346	0.011288	2.46E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL.L	Total lipids	T	G	0.078164	0.01217	2.51E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL.L	Total lipids	A	G	0.084425	0.01282	8.77E-11
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL.L	Total lipids	T	C	0.083299	0.012885	1.92E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL.L	Total lipids	T	G	0.078164	0.01217	2.51E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL.L	Total lipids	T	C	0.083299	0.012885	1.92E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL.L	Total lipids	A	G	0.084425	0.01282	8.77E-11

rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL.L	Total lipids T	G	0.078164	0.01217	2.51E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL.L	Total lipids C	T	0.078247	0.012318	3.93E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL.L	Total lipids T	C	0.078692	0.012321	3.15E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL.L	Total lipids C	T	0.078247	0.012318	3.93E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL.L	Total lipids C	T	0.078247	0.012318	3.93E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL.L	Total lipids T	C	0.078692	0.012321	3.15E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL.L	Total lipids A	G	0.084425	0.01282	8.77E-11
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL.L	Total lipids T	C	0.083299	0.012885	1.92E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL.L	Total lipids T	C	0.078692	0.012321	3.15E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL.L	Total lipids C	T	0.078247	0.012318	3.93E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L.LDL.L	Total lipids A	G	0.07602	0.012812	5.39E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L.LDL.L	Total lipids C	T	0.07085	0.01231	1.52E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.L	Total lipids C	T	0.07085	0.01231	1.52E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L.LDL.L	Total lipids C	T	0.07085	0.01231	1.52E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L.LDL.L	Total lipids T	G	0.071589	0.012161	7.09E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L.LDL.L	Total lipids C	T	0.07085	0.01231	1.52E-08
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L.LDL.L	Total lipids A	G	0.07602	0.012812	5.39E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L.LDL.L	Total lipids A	G	0.07602	0.012812	5.39E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L.LDL.L	Total lipids T	C	0.071226	0.012313	1.28E-08
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L.LDL.L	Total lipids T	G	0.071589	0.012161	7.09E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L.LDL.L	Total lipids T	C	0.071226	0.012313	1.28E-08
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L.LDL.L	Total lipids T	G	0.071589	0.012161	7.09E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L.LDL.L	Total lipids T	C	0.071226	0.012313	1.28E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L.LDL.L	Total lipids T	G	0.071589	0.012161	7.09E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L.LDL.L	Total lipids A	G	0.07602	0.012812	5.39E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L.LDL.L	Total lipids C	T	0.07085	0.01231	1.52E-08
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L.LDL.L	Total lipids A	G	0.07602	0.012812	5.39E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L.LDL.L	Total lipids A	G	0.07602	0.012812	5.39E-09
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L.LDL.L	Total lipids T	C	0.071226	0.012313	1.28E-08
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L.LDL.L	Total lipids T	C	0.075633	0.012877	7.67E-09
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS.VLDL.L	Total lipids T	C	0.073514	0.012332	4.24E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS.VLDL.L	Total lipids A	G	0.080264	0.01283	7.07E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS.VLDL.L	Total lipids T	C	0.078795	0.012895	1.73E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS.VLDL.L	Total lipids T	C	0.078795	0.012895	1.73E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS.VLDL.L	Total lipids T	C	0.078795	0.012895	1.73E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS.VLDL.L	Total lipids C	T	0.073399	0.012329	4.45E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS.VLDL.L	Total lipids T	C	0.067994	0.011296	3.00E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS.VLDL.L	Total lipids T	C	0.078795	0.012895	1.73E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS.VLDL.L	Total lipids A	G	0.080264	0.01283	7.07E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS.VLDL.L	Total lipids T	C	0.078795	0.012895	1.73E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS.VLDL.L	Total lipids C	T	0.073399	0.012329	4.45E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS.VLDL.L	Total lipids T	C	0.073514	0.012332	4.24E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS.VLDL.L	Total lipids C	T	0.073399	0.012329	4.45E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS.VLDL.L	Total lipids T	G	0.072199	0.012178	5.15E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS.VLDL.L	Total lipids T	G	0.072199	0.012178	5.15E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS.VLDL.L	Total lipids A	G	0.080264	0.01283	7.07E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS.VLDL.L	Total lipids T	C	0.067994	0.011296	3.00E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS.VLDL.L	Total lipids C	T	0.073399	0.012329	4.45E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS.VLDL.L	Total lipids T	C	0.073514	0.012332	4.24E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS.VLDL.L	Total lipids A	G	0.080264	0.01283	7.07E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS.VLDL.L	Total lipids T	G	0.072199	0.012178	5.15E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS.VLDL.L	Total lipids T	G	0.072199	0.012178	5.15E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS.VLDL.L	Total lipids T	C	0.073514	0.012332	4.24E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS.VLDL.L	Total lipids T	C	0.067994	0.011296	3.00E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS.VLDL.L	Total lipids T	C	0.067994	0.011296	3.00E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS.VLDL.L	Total lipids C	T	0.073399	0.012329	4.45E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS.VLDL.L	Total lipids A	G	0.080264	0.01283	7.07E-10

rs532436	miR-126-3	trans	2.49E-40	Nightingale	XS.VLDL.L	Total lipids	A	G	0.080264	0.01283	7.07E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS.VLDL.L	Total lipids	T	C	0.078795	0.012895	1.73E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS.VLDL.L	Total lipids	T	C	0.078795	0.012895	1.73E-09
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LA	NA	C	T	0.082086	0.004257	4.30E-83
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_TG	NA	C	T	0.049596	0.004287	1.00E-31
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_PL	NA	C	T	0.045772	0.004338	4.20E-27
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_FC	NA	C	T	-0.06509	0.004294	1.10E-54
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_TG	NA	C	T	0.029086	0.004293	2.60E-11
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_PL	NA	C	T	0.087012	0.004213	3.00E-98
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_T	NA	C	T	0.056434	0.004152	9.80E-44
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_L	NA	C	T	0.0509	0.004177	1.80E-35
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_FA	NA	C	T	-0.02458	0.004306	3.50E-09
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_PL	NA	C	T	-0.07884	0.004153	3.80E-84
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_TG	NA	C	T	0.066073	0.004162	2.10E-59
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_C	NA	C	T	0.02821	0.004245	1.40E-11
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_F	NA	C	T	0.042737	0.004204	4.10E-25
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_P	NA	C	T	-0.03339	0.004345	3.10E-15
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	VLDL_size	NA	C	T	0.072288	0.004046	1.70E-75
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_F	NA	C	T	-0.05736	0.004265	5.30E-44
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_CE	NA	C	T	-0.07353	0.00419	5.70E-73
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_P	NA	C	T	-0.04492	0.004283	1.20E-27
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_size	NA	C	T	-0.07292	0.003846	1.10E-86
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_PL_	NA	C	T	-0.06143	0.004332	9.90E-48
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_L	NA	C	T	-0.05506	0.004298	1.10E-39
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_TG_	NA	C	T	0.077854	0.004256	2.90E-76
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_FC	NA	C	T	-0.02921	0.004342	5.40E-12
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_CE	NA	C	T	-0.05936	0.004154	4.10E-49
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_P	NA	C	T	-0.03568	0.00428	2.20E-18
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_TG	NA	C	T	0.036878	0.004177	2.30E-19
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_FC_	NA	C	T	-0.11319	0.004032	1.60E-188
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Unsaturatio	NA	C	T	-0.33829	0.004111	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	C	T	0.029603	0.004272	2.00E-12
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	MUFA_pct	NA	C	T	0.196989	0.004154	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_TG_pct	NA	C	T	0.088485	0.004193	1.70E-102
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_FC_pct	NA	C	T	-0.10349	0.004306	5.00E-129
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_TG	NA	C	T	0.036088	0.004277	3.60E-17
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	C	T	-0.0763	0.004075	2.60E-81
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_CE_	NA	C	T	0.056462	0.004333	1.30E-40
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_CE	NA	C	T	-0.02561	0.004338	8.80E-09
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.044457	0.004364	2.80E-25
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	SFA	NA	C	T	-0.03223	0.004302	2.60E-14
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	non_HDL_(	NA	C	T	-0.04886	0.004317	3.70E-31
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Phosphogl	NA	C	T	-0.0419	0.004112	3.50E-26
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	SFA_pct	NA	C	T	-0.04289	0.004282	1.30E-23
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_CE	NA	C	T	-0.06799	0.004187	1.50E-62
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_TG	NA	C	T	0.049764	0.004234	2.30E-32
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Remnant_(	NA	C	T	-0.04536	0.004313	2.60E-27
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	DHA	NA	C	T	-0.28748	0.004183	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_C_pct	NA	C	T	-0.07528	0.004238	3.60E-72
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	-0.02632	0.004319	2.10E-10
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_PL	NA	C	T	-0.0522	0.00433	2.30E-35
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_C	NA	C	T	-0.03473	0.004349	3.50E-16
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_P	NA	C	T	-0.0358	0.004076	1.20E-19
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_L	NA	C	T	-0.04629	0.004326	4.40E-28
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	C	T	-0.06394	0.00416	1.10E-54
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.067188	0.004182	8.10E-61
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_T	NA	C	T	0.097894	0.004123	2.40E-130
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_P	NA	C	T	0.041355	0.004191	7.90E-24
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_TG	NA	C	T	0.068426	0.004209	3.70E-62
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_P	NA	C	T	-0.03452	0.003999	2.80E-19
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_CE	NA	C	T	-0.02702	0.004347	2.20E-10
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_C_	NA	C	T	-0.06533	0.004132	3.20E-59
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_PL	NA	C	T	-0.08959	0.003902	8.49E-127

rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	C	T	-0.04502	0.004329	2.40E-26
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_L	NA	C	T	-0.02887	0.004347	1.20E-11
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Tyr	NA	C	T	0.033379	0.004335	1.40E-14
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.065823	0.004181	2.90E-58
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_C	NA	C	T	-0.04088	0.003994	4.10E-26
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_P	NA	C	T	-0.0902	0.003906	8.20E-129
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_P	NA	C	T	-0.04647	0.004295	9.90E-29
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Clinical_LD	NA	C	T	-0.05606	0.004316	2.20E-40
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.09268	0.004092	1.40E-118
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_CE	NA	C	T	-0.04626	0.004209	6.90E-29
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_TG	NA	C	T	0.087129	0.004089	1.90E-106
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_C_	NA	C	T	-0.05695	0.004223	1.60E-42
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_CE	NA	C	T	-0.03787	0.004009	1.90E-22
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_FC	NA	C	T	-0.05302	0.004336	3.60E-36
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	ApoA1	NA	C	T	-0.04152	0.003972	1.70E-27
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_PL	NA	C	T	0.058061	0.004117	5.30E-47
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_PL	NA	C	T	-0.07635	0.00382	2.00E-96
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Citrate	NA	C	T	-0.03313	0.004313	1.40E-15
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_C	NA	C	T	-0.06623	0.004202	5.50E-59
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.09853	0.004113	2.70E-132
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	C	T	-0.06081	0.004162	1.10E-49
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Cholines	NA	C	T	-0.03806	0.004082	1.80E-22
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_FC_	NA	C	T	-0.0715	0.004158	1.20E-68
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_T	NA	C	T	0.030961	0.004274	1.60E-12
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.071327	0.004166	1.20E-68
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_FC	NA	C	T	-0.06922	0.004262	1.10E-62
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_PL	NA	C	T	-0.05587	0.004308	3.10E-40
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LA_pct	NA	C	T	0.183862	0.004242	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_PL	NA	C	T	-0.06758	0.003988	1.80E-69
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	TG_by_PG	NA	C	T	0.068508	0.004028	5.10E-68
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_P	NA	C	T	-0.04116	0.004338	2.10E-22
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Omega_6_	NA	C	T	0.023859	0.004225	8.10E-09
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_FC	NA	C	T	0.028298	0.0043	2.40E-11
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_P	NA	C	T	-0.06323	0.004165	1.90E-55
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_FC	NA	C	T	-0.06337	0.004334	3.10E-51
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_C	NA	C	T	-0.0805	0.003822	7.80E-107
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_TG_	NA	C	T	0.085997	0.004206	6.80E-96
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_F	NA	C	T	-0.0687	0.004206	9.80E-63
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_TG_	NA	C	T	0.068624	0.004128	7.80E-65
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_CE	NA	C	T	-0.09754	0.003887	1.20E-150
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_C_	NA	C	T	-0.03873	0.00424	4.20E-21
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	VLDL_TG	NA	C	T	0.047165	0.004177	1.50E-30
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_FC	NA	C	T	-0.06051	0.00424	8.10E-49
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_T	NA	C	T	0.059613	0.004205	4.90E-47
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	MUFA	NA	C	T	0.063137	0.004296	6.90E-50
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_FC	NA	C	T	-0.10364	0.003846	7.10E-174
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_T	NA	C	T	0.030937	0.004217	9.40E-14
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_FC	NA	C	T	-0.0908	0.004201	3.70E-109
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	DHA_pct	NA	C	T	-0.27234	0.004214	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_CE	NA	C	T	-0.06163	0.003895	1.20E-60
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_L	NA	C	T	0.037681	0.004195	5.30E-20
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_FC	NA	C	T	-0.05179	0.00395	5.70E-42
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_FC	NA	C	T	-0.07438	0.003845	5.70E-90
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_FC	NA	C	T	0.061555	0.003848	1.30E-63
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_PL	NA	C	T	-0.07409	0.004188	6.50E-75
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_C_	NA	C	T	0.024556	0.004147	1.30E-10
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_C_p	NA	C	T	-0.07728	0.004229	8.00E-77
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_TG	NA	C	T	0.046168	0.004202	5.00E-29
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_C	NA	C	T	-0.05866	0.004292	6.60E-45
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_PL	NA	C	T	-0.05217	0.004133	8.80E-39
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_FC	NA	C	T	-0.08498	0.003804	6.50E-120
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_PL	NA	C	T	-0.04885	0.003924	4.60E-38
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_FC	NA	C	T	0.039588	0.004199	5.90E-22

rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_L	NA	C	T	-0.0429	0.004267	8.80E-26
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_L	NA	C	T	-0.09355	0.003901	4.00E-138
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_TG	NA	C	T	0.064833	0.0042	2.40E-55
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_FC_	NA	C	T	-0.08314	0.004137	7.50E-93
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_CE_pct	NA	C	T	-0.0389	0.004259	7.70E-20
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_C_p	NA	C	T	-0.0416	0.00429	4.90E-22
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_FI	NA	C	T	-0.09179	0.004127	3.70E-115
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_CE	NA	C	T	-0.05413	0.004302	2.50E-38
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_C	NA	C	T	-0.03296	0.004345	6.80E-15
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_PL	NA	C	T	0.048178	0.004188	6.10E-32
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Omega_3	NA	C	T	-0.33468	0.004254	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_PL	NA	C	T	-0.02421	0.004347	1.20E-08
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_PL	NA	C	T	-0.02178	0.004059	2.40E-08
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Omega_3_	NA	C	T	-0.38811	0.004241	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_L	NA	C	T	-0.02791	0.00403	6.20E-13
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_C	NA	C	T	-0.05057	0.004322	3.20E-33
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_L	NA	C	T	-0.03324	0.00434	3.30E-15
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_FC_	NA	C	T	-0.07935	0.004206	4.20E-82
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.060478	0.004189	2.70E-49
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_CE	NA	C	T	-0.04439	0.00433	7.00E-26
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	VLDL_L	NA	C	T	0.026578	0.004256	2.50E-10
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_L	NA	C	T	-0.07748	0.003809	5.30E-100
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_FC_	NA	C	T	-0.10306	0.004117	2.50E-153
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_TG_	NA	C	T	0.078286	0.004096	1.80E-86
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_P	NA	C	T	-0.03835	0.004326	5.60E-20
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	PUFA_by_M	NA	C	T	-0.1702	0.004158	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	PUFA	NA	C	T	-0.09727	0.004233	7.29E-124
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_P	NA	C	T	-0.07815	0.003802	4.80E-102
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_P	NA	C	T	0.052306	0.004172	2.00E-37
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_L	NA	C	T	-0.03845	0.00427	1.30E-20
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	LDL_PL	NA	C	T	-0.04701	0.004331	1.10E-28
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Total_P	NA	C	T	-0.0407	0.004085	5.30E-25
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	ApoB	NA	C	T	-0.03949	0.004335	7.70E-21
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Sphingomy	NA	C	T	-0.11576	0.004056	3.40E-188
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_C	NA	C	T	-0.0785	0.004191	8.30E-83
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_FI	NA	C	T	-0.03039	0.00434	7.40E-13
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_C_p	NA	C	T	-0.06819	0.004091	6.60E-67
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	Omega_6_	NA	C	T	0.368122	0.004278	0
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_C	NA	C	T	-0.0997	0.003914	4.70E-155
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_TG	NA	C	T	0.038447	0.004212	2.00E-20
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_P	NA	C	T	0.047566	0.004189	5.40E-31
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	C	T	0.036736	0.004239	1.10E-18
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_CE	NA	C	T	-0.07888	0.003833	5.60E-102
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.070897	0.004183	5.70E-67
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.06958	0.004213	4.70E-65
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_L	NA	C	T	-0.05373	0.003898	2.50E-46
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.072839	0.004192	5.60E-70
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	C	T	-0.05367	0.004301	2.30E-37
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	PUFA_pct	NA	C	T	-0.121	0.004175	4.90E-186
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_FC	NA	C	T	-0.08329	0.004145	1.10E-93
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_TG	NA	C	T	0.045479	0.00428	7.90E-27
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_CE_	NA	C	T	-0.04965	0.004153	4.20E-35
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_CE	NA	C	T	-0.02928	0.004282	4.70E-12
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_P	NA	C	T	-0.0474	0.004353	1.90E-28
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_TG	NA	C	T	0.075932	0.004286	1.50E-71
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_TI	NA	C	T	0.078428	0.0041	2.50E-85
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_C_I	NA	C	T	-0.10058	0.004344	6.10E-119
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_P	NA	C	T	0.0581	0.004235	1.60E-43
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.07337	0.004188	6.70E-73
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	C	T	0.06536	0.004175	8.60E-58
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_F	NA	C	T	-0.11296	0.004308	1.30E-154
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	C	T	-0.08107	0.004086	3.30E-91
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	HDL_C	NA	C	T	-0.06498	0.003876	4.50E-68

rs102274	miR-1908-5	cis	9.41E-09	Nightingale	IDL_L	NA	C	T	-0.07367	0.004196	1.90E-73
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_FC	NA	C	T	-0.10335	0.004044	3.00E-155
rs102274	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_PL_	NA	C	T	0.043326	0.004201	1.40E-26
rs1022968	miR-339-5p	cis	9.53E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02205	0.00418	2.70E-08
rs1022968	miR-339-5p	cis	9.53E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02238	0.004094	2.20E-08
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.0258	0.004128	3.40E-11
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02201	0.004053	2.70E-08
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02464	0.004098	1.10E-09
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_FI	NA	C	T	-0.02334	0.00402	2.10E-09
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02174	0.003969	2.10E-08
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02574	0.004044	3.90E-11
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	VLDL_size	NA	C	T	0.023023	0.003941	1.40E-08
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_TI	NA	C	T	0.02314	0.003993	2.10E-09
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02454	0.004056	2.70E-10
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02239	0.00398	7.20E-09
rs1025400	miR-339-5p	cis	6.21E-05	Nightingale	XL_VLDL_T	NA	C	T	0.023816	0.004097	1.20E-09
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	L_HDL_CE	NA	C	T	-0.02119	0.003813	5.00E-08
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	L_HDL_PL	NA	C	T	-0.02175	0.0038	1.90E-08
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	L_HDL_C	NA	C	T	-0.02154	0.003803	2.70E-08
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	XL_HDL_FC	NA	C	T	0.021578	0.003827	1.20E-08
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	L_HDL_L	NA	C	T	-0.02206	0.003789	9.60E-09
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	L_HDL_FC	NA	C	T	-0.02225	0.003784	6.90E-09
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	HDL_size	NA	C	T	-0.02226	0.003826	1.20E-08
rs1027620	miR-339-5p	cis	1.28E-06	Nightingale	L_HDL_P	NA	C	T	-0.02224	0.003782	6.90E-09
rs1028096	miR-339-5p	cis	2.99E-07	Nightingale	L_VLDL_C_	NA	C	T	-0.02322	0.004035	4.60E-09
rs1028096	miR-339-5p	cis	2.99E-07	Nightingale	L_VLDL_CE	NA	C	T	-0.02247	0.003953	1.30E-08
rs1028096	miR-339-5p	cis	2.99E-07	Nightingale	XL_VLDL_T	NA	C	T	0.021895	0.004004	3.30E-08
rs1043502	miR-339-5p	cis	4.70E-07	Nightingale	L_HDL_FC	NA	G	A	-0.02053	0.003679	4.70E-08
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	L_VLDL_CE	NA	T	C	-0.02489	0.003983	3.90E-10
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	L_HDL_FC	NA	T	C	-0.0202	0.00365	3.30E-08
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.02195	0.003991	3.80E-08
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	L_VLDL_C_	NA	T	C	-0.0251	0.004066	2.90E-10
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	M_VLDL_P	NA	T	C	-0.02408	0.003995	2.10E-09
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	XL_VLDL_F	NA	T	C	-0.02292	0.004035	1.40E-08
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	M_VLDL_FI	NA	T	C	-0.02359	0.003959	4.20E-09
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	M_VLDL_TI	NA	T	C	0.022801	0.003932	1.00E-08
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	M_VLDL_C	NA	T	C	-0.02204	0.003919	2.60E-08
rs1043514	miR-339-5p	cis	1.74E-08	Nightingale	XL_VLDL_T	NA	T	C	0.023573	0.004034	3.10E-09
rs1095159	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_TI	NA	G	C	0.021754	0.003927	3.80E-08
rs1095159	miR-339-5p	cis	1.20E-08	Nightingale	L_VLDL_C_	NA	G	C	-0.02417	0.00406	9.00E-10
rs1095159	miR-339-5p	cis	1.20E-08	Nightingale	L_VLDL_CE	NA	G	C	-0.02386	0.003978	1.60E-09
rs1095159	miR-339-5p	cis	1.20E-08	Nightingale	XL_VLDL_T	NA	G	C	0.022434	0.004029	1.40E-08
rs1095159	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_FI	NA	G	C	-0.02235	0.003954	2.20E-08
rs1095159	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_P	NA	G	C	-0.02306	0.003989	8.10E-09
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_L	NA	G	C	-0.02113	0.003737	2.20E-08
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02387	0.004157	2.00E-09
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_CE	NA	G	C	-0.02131	0.003761	2.50E-08
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	HDL_size	NA	G	C	-0.02165	0.003774	1.80E-08
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_FC	NA	G	C	-0.02152	0.003733	1.20E-08
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	M_VLDL_P	NA	G	C	-0.0222	0.004085	3.00E-08
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.0245	0.004073	7.60E-10
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	VLDL_size	NA	G	C	0.023904	0.003969	7.10E-09
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_P	NA	G	C	-0.02139	0.003731	1.30E-08
rs1133043	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_C	NA	G	C	-0.02144	0.003751	1.80E-08
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	M_VLDL_TI	NA	T	C	0.022079	0.003977	1.00E-08
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	M_VLDL_FI	NA	T	C	-0.02233	0.004004	9.30E-09
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02371	0.00404	9.10E-10
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02128	0.003964	3.50E-08
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	XL_VLDL_T	NA	T	C	0.02262	0.004081	6.90E-09
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02444	0.004028	3.20E-10
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02309	0.004082	9.30E-09
rs1176706	miR-339-5p	cis	8.96E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02481	0.004112	1.70E-10
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	M_VLDL_FI	NA	C	A	-0.02415	0.004025	6.40E-10

rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	VLDL_size	NA	C	A	0.023549	0.003945	7.60E-09
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	L_VLDL_C_	NA	C	A	-0.02666	0.004133	8.60E-12
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	XL_VLDL_F	NA	C	A	-0.02548	0.004102	3.10E-10
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	M_VLDL_T	NA	C	A	0.023852	0.003997	7.70E-10
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	M_VLDL_C	NA	C	A	-0.02239	0.003974	9.20E-09
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	L_VLDL_CE	NA	C	A	-0.02653	0.004048	1.10E-11
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	XL_VLDL_C	NA	C	A	-0.02268	0.004057	1.10E-08
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	L_VLDL_TG	NA	C	A	0.020897	0.004212	4.40E-08
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	M_VLDL_C_	NA	C	A	-0.02308	0.003984	2.80E-09
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	M_VLDL_P	NA	C	A	-0.02527	0.004061	8.80E-11
rs1205605	miR-339-5p	cis	2.69E-05	Nightingale	XL_VLDL_T	NA	C	A	0.024621	0.004102	3.70E-10
rs1233429	miR-339-5p	cis	0.000104	Nightingale	XS_VLDL_C	NA	C	T	-0.02338	0.004331	3.90E-08
rs1233429	miR-339-5p	cis	0.000104	Nightingale	XS_VLDL_C	NA	C	T	-0.02368	0.004306	2.10E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_VLDL_PL	NA	T	C	-0.0288	0.004492	2.20E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_LDL_TG_	NA	T	C	0.029568	0.00455	1.70E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XS_VLDL_T	NA	T	C	0.025105	0.00446	5.60E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_HDL_CE_	NA	T	C	-0.02609	0.004492	2.20E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_HDL_TG	NA	T	C	0.024664	0.004504	1.50E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_VLDL_L	NA	T	C	0.025165	0.004537	1.50E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_HDL_TG_	NA	T	C	0.025088	0.004433	7.60E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_T	NA	T	C	0.025963	0.004547	1.20E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_L	NA	T	C	0.026084	0.004517	2.80E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_VLDL_C_	NA	T	C	-0.03102	0.004419	1.00E-13
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_VLDL_T	NA	T	C	0.029961	0.004433	7.80E-13
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_LDL_FC_	NA	T	C	-0.02694	0.004476	7.50E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_HDL_CE	NA	T	C	-0.02593	0.004554	4.10E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.028223	0.00453	6.50E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_LDL_FC_	NA	T	C	-0.03108	0.004551	1.10E-12
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_P	NA	T	C	0.026073	0.004512	2.40E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_VLDL_TG	NA	T	C	0.027269	0.004556	1.00E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	VLDL_TG	NA	T	C	0.02801	0.004518	2.00E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_T	NA	T	C	0.027975	0.00449	1.10E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_HDL_C_p	NA	T	C	-0.02824	0.00464	1.80E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.025373	0.004535	4.80E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.028231	0.004516	8.40E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	HDL_TG	NA	T	C	0.02788	0.00463	6.10E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_F	NA	T	C	0.024246	0.004547	3.70E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_HDL_TG	NA	T	C	0.02633	0.004424	6.20E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_VLDL_PL	NA	T	C	0.024538	0.00453	2.50E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_VLDL_CE	NA	T	C	-0.02301	0.00449	3.30E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.028233	0.004506	6.20E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_C	NA	T	C	-0.02736	0.004498	8.10E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_VLDL_TG	NA	T	C	0.028659	0.004542	6.00E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_VLDL_FC	NA	T	C	-0.02783	0.004483	6.70E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_VLDL_C_	NA	T	C	-0.02801	0.004566	1.90E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_VLDL_C	NA	T	C	-0.0319	0.004407	2.10E-14
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.028636	0.004522	4.00E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_VLDL_FI	NA	T	C	-0.02688	0.004463	1.20E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_VLDL_P	NA	T	C	-0.02372	0.004503	2.30E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	TG_by_PG	NA	T	C	0.025181	0.004357	3.10E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_VLDL_CE	NA	T	C	-0.02531	0.00463	1.90E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.028171	0.004523	8.20E-11
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_HDL_C_	NA	T	C	-0.02427	0.004471	1.30E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_P	NA	T	C	0.024762	0.004531	1.60E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_LDL_FC_	NA	T	C	-0.03018	0.004498	1.70E-12
rs1253258	miR-148a-3	cis	0.000126	Nightingale	Omega_6_	NA	T	C	-0.02754	0.004568	1.40E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_HDL_C_p	NA	T	C	-0.02625	0.004426	7.60E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_VLDL_P	NA	T	C	0.025019	0.004533	1.60E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	S_HDL_TG	NA	T	C	0.026707	0.004554	1.30E-09
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_VLDL_T	NA	T	C	0.025577	0.004561	1.10E-08
rs1253258	miR-148a-3	cis	0.000126	Nightingale	XXL_VLDL_	NA	T	C	0.027097	0.004525	4.40E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	M_HDL_TG	NA	T	C	0.028832	0.004637	1.30E-10
rs1253258	miR-148a-3	cis	0.000126	Nightingale	L_VLDL_TG	NA	T	C	0.026953	0.004516	1.10E-09

rs1253258(	miR-148a-3	cis	0.000126	Nightingale	VLDL_size	NA	T	C	0.026286	0.004376	2.30E-10
rs1253258(	miR-148a-3	cis	0.000126	Nightingale	Total_TG	NA	T	C	0.027746	0.004544	3.60E-10
rs1253258(	miR-148a-3	cis	0.000126	Nightingale	XL_VLDL_C	NA	T	C	-0.02826	0.0045	1.90E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_HDL_TG	NA	C	T	0.024734	0.004504	1.30E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_VLDL_CE	NA	C	T	-0.02314	0.004489	2.80E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	TG_by_PG	NA	C	T	0.025275	0.004356	2.80E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_VLDL_TG	NA	C	T	0.02743	0.004555	8.20E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_T	NA	C	T	0.028105	0.004489	9.40E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XS_VLDL_T	NA	C	T	0.025233	0.004459	4.60E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_C	NA	C	T	-0.02749	0.004497	6.50E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_LDL_FC_	NA	C	T	-0.03117	0.00455	9.10E-13
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_P	NA	C	T	0.026197	0.004512	2.00E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_HDL_C_	NA	C	T	-0.02433	0.00447	1.20E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_VLDL_PL	NA	C	T	-0.02888	0.004492	1.90E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_VLDL_P	NA	C	T	-0.02376	0.004503	2.10E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_T	NA	C	T	0.026061	0.004546	1.00E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_VLDL_C	NA	C	T	-0.03198	0.004406	1.80E-14
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_VLDL_C_	NA	C	T	-0.0311	0.004418	8.70E-14
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_HDL_CE	NA	C	T	-0.026	0.004553	3.70E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_VLDL_C_	NA	C	T	-0.02811	0.004565	1.60E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	VLDL_TG	NA	C	T	0.02815	0.004517	1.70E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_VLDL_L	NA	C	T	0.025278	0.004536	1.30E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.02831	0.004522	6.80E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_VLDL_T	NA	C	T	0.030035	0.004432	6.80E-13
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_VLDL_PL	NA	C	T	0.024655	0.004529	2.20E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_HDL_C_p	NA	C	T	-0.0283	0.004639	1.60E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_LDL_FC_	NA	C	T	-0.02709	0.004475	6.10E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_HDL_TG	NA	C	T	0.028946	0.004636	1.10E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XS_VLDL_C	NA	C	T	-0.02362	0.004448	4.90E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_L	NA	C	T	0.026208	0.004516	2.40E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_VLDL_T	NA	C	T	0.025711	0.00456	9.40E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_HDL_TG	NA	C	T	0.026433	0.004423	5.40E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	VLDL_size	NA	C	T	0.026367	0.004375	2.00E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.025509	0.004534	4.00E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_VLDL_TG	NA	C	T	0.027069	0.004516	9.00E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_VLDL_TG	NA	C	T	0.02876	0.004541	5.10E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.028768	0.004521	3.30E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.028373	0.004505	5.10E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_P	NA	C	T	0.024886	0.00453	1.40E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.027236	0.004524	3.60E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_HDL_TG	NA	C	T	0.02684	0.004553	1.10E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_LDL_TG_	NA	C	T	0.029697	0.004549	1.40E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_VLDL_FC	NA	C	T	-0.02792	0.004482	5.80E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_VLDL_F	NA	C	T	-0.02696	0.004463	1.00E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	S_VLDL_CE	NA	C	T	-0.02542	0.004629	1.60E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.028344	0.004529	5.40E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_HDL_CE_	NA	C	T	-0.02615	0.004491	2.00E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_HDL_C_p	NA	C	T	-0.0263	0.004425	6.80E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_C	NA	C	T	-0.0284	0.0045	1.50E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_VLDL_P	NA	C	T	0.02514	0.004532	1.40E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	Omega_6_	NA	C	T	-0.02765	0.004567	1.20E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	L_HDL_TG_	NA	C	T	0.025129	0.004432	7.20E-09
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	HDL_TG	NA	C	T	0.028004	0.004629	5.10E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	Total_TG	NA	C	T	0.027896	0.004544	2.90E-10
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XL_VLDL_F	NA	C	T	0.024364	0.004546	3.30E-08
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	XXL_VLDL_	NA	C	T	0.028366	0.004515	6.90E-11
rs1253856:	miR-148a-3	cis	0.000125	Nightingale	M_LDL_FC_	NA	C	T	-0.03024	0.004497	1.60E-12
rs1267250!	miR-148a-3	cis	0.000115	Nightingale	M_VLDL_F	NA	C	A	-0.02699	0.004462	9.70E-11
rs1267250!	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.028286	0.004529	5.80E-11
rs1267250!	miR-148a-3	cis	0.000115	Nightingale	M_VLDL_C	NA	C	A	-0.032	0.004406	1.70E-14
rs1267250!	miR-148a-3	cis	0.000115	Nightingale	M_HDL_CE	NA	C	A	-0.02603	0.004553	3.60E-09
rs1267250!	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_L	NA	C	A	0.026154	0.004516	2.50E-09
rs1267250!	miR-148a-3	cis	0.000115	Nightingale	S_VLDL_CE	NA	C	A	-0.02545	0.004628	1.50E-08

rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_VLDL_FC	NA	C	A	-0.02796	0.004482	5.30E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_LDL_FC_	NA	C	A	-0.03028	0.004497	1.50E-12
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_HDL_TG	NA	C	A	0.024751	0.004503	1.30E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	HDL_TG	NA	C	A	0.028015	0.004628	5.00E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_T	NA	C	A	0.028054	0.004489	9.90E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_VLDL_L	NA	C	A	0.025223	0.004536	1.40E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_P	NA	C	A	0.02615	0.004511	2.10E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	Omega_6_	NA	C	A	-0.02764	0.004566	1.20E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_VLDL_P	NA	C	A	-0.02379	0.004502	2.00E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	TG_by_PG	NA	C	A	0.025242	0.004356	2.80E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_LDL_TG_	NA	C	A	0.029722	0.004549	1.30E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_T	NA	C	A	0.026042	0.004546	1.00E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_HDL_C_p	NA	C	A	-0.02841	0.004639	1.40E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_VLDL_PL	NA	C	A	0.02461	0.004529	2.30E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_VLDL_C_	NA	C	A	-0.02815	0.004565	1.50E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.028237	0.004522	7.40E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_VLDL_TG	NA	C	A	0.027401	0.004555	8.20E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_LDL_FC_	NA	C	A	-0.03117	0.00455	9.20E-13
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_VLDL_TG	NA	C	A	0.02701	0.004515	9.50E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_HDL_C_p	NA	C	A	-0.02631	0.004425	6.70E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_VLDL_C	NA	C	A	-0.03113	0.004418	8.10E-14
rs1267250	miR-148a-3	cis	0.000115	Nightingale	Total_TG	NA	C	A	0.027854	0.004543	3.00E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.025454	0.004534	4.20E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_C	NA	C	A	-0.02833	0.004499	1.60E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_HDL_CE_	NA	C	A	-0.02616	0.004491	2.00E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	VLDL_TG	NA	C	A	0.028101	0.004517	1.80E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.028292	0.004505	5.50E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.02829	0.004515	7.50E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XS_VLDL_T	NA	C	A	0.025267	0.004459	4.30E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_VLDL_T	NA	C	A	0.025653	0.00456	1.00E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_HDL_TG	NA	C	A	0.028957	0.004636	1.10E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_VLDL_PL	NA	C	A	-0.02892	0.004491	1.80E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_F	NA	C	A	0.024299	0.004546	3.50E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	VLDL_size	NA	C	A	0.02631	0.004375	2.10E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_VLDL_CE	NA	C	A	-0.02313	0.004489	2.80E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_VLDL_P	NA	C	A	0.025091	0.004532	1.50E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_HDL_TG_	NA	C	A	0.025106	0.004432	7.40E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XS_VLDL_C	NA	C	A	-0.02366	0.004448	4.50E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_VLDL_TG	NA	C	A	0.028796	0.00454	4.60E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_C	NA	C	A	-0.02744	0.004497	6.90E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.028688	0.004521	3.60E-11
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_HDL_C_	NA	C	A	-0.02435	0.00447	1.10E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XXL_VLDL_	NA	C	A	0.027178	0.004524	3.80E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_VLDL_P	NA	C	A	0.024824	0.00453	1.50E-08
rs1267250	miR-148a-3	cis	0.000115	Nightingale	M_VLDL_T	NA	C	A	0.030059	0.004432	6.30E-13
rs1267250	miR-148a-3	cis	0.000115	Nightingale	XL_HDL_TG	NA	C	A	0.026416	0.004423	5.40E-10
rs1267250	miR-148a-3	cis	0.000115	Nightingale	S_HDL_TG	NA	C	A	0.026836	0.004553	1.00E-09
rs1267250	miR-148a-3	cis	0.000115	Nightingale	L_LDL_FC_	NA	C	A	-0.0271	0.004475	5.90E-10
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	XS_VLDL_C	NA	G	A	-0.02541	0.004269	1.70E-09
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	XS_VLDL_L	NA	G	A	-0.02421	0.004324	1.10E-08
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02356	0.00422	4.30E-08
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	XS_VLDL_C	NA	G	A	-0.02568	0.004244	8.70E-10
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	XS_VLDL_P	NA	G	A	-0.02444	0.00434	9.70E-09
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	XS_VLDL_F	NA	G	A	-0.02379	0.004322	2.20E-08
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	IDL_PL	NA	G	A	-0.02409	0.004244	8.20E-09
rs1270145	miR-339-5p	cis	4.70E-05	Nightingale	IDL_L	NA	G	A	-0.02385	0.004253	1.60E-08
rs1270185	miR-339-5p	cis	9.06E-07	Nightingale	L_VLDL_C_	NA	T	C	-0.02179	0.004086	5.00E-08
rs1270185	miR-339-5p	cis	9.06E-07	Nightingale	L_VLDL_CE	NA	T	C	-0.02217	0.004002	3.40E-08
rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	L_HDL_FC	NA	G	A	-0.02175	0.003799	1.90E-08
rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02289	0.004145	1.30E-08
rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.0222	0.004231	2.60E-08
rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	HDL_size	NA	G	A	-0.02181	0.003841	3.20E-08
rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	L_HDL_L	NA	G	A	-0.02133	0.003804	3.70E-08

rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	S_HDL_FC_	NA	G	A	-0.02231	0.004112	4.80E-08
rs1270196	miR-339-5p	cis	3.47E-05	Nightingale	L_HDL_P	NA	G	A	-0.02155	0.003797	2.40E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	XL_HDL_CE	NA	C	T	-0.02211	0.003845	4.80E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_HDL_FC	NA	C	T	-0.0224	0.003762	5.00E-09
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02456	0.004105	1.00E-09
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_HDL_P	NA	C	T	-0.022	0.00376	8.50E-09
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02396	0.00419	2.10E-09
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02314	0.004117	1.10E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_HDL_CE	NA	C	T	-0.02156	0.003791	3.20E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_HDL_L	NA	C	T	-0.02174	0.003766	1.40E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	VLDL_size	NA	C	T	0.023243	0.004	3.60E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	XL_HDL_P	NA	C	T	-0.02219	0.003863	2.50E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	L_HDL_C	NA	C	T	-0.02185	0.00378	1.80E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	XL_HDL_L	NA	C	T	-0.02239	0.003858	3.70E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	S_HDL_FC_	NA	C	T	-0.02332	0.004072	1.30E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	HDL_size	NA	C	T	-0.02245	0.003803	8.80E-09
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	M_VLDL_F	NA	C	T	-0.02242	0.00408	3.50E-08
rs1270197	miR-339-5p	cis	4.78E-05	Nightingale	XL_HDL_PL	NA	C	T	-0.02244	0.003859	4.30E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_HDL_FC	NA	T	C	-0.02158	0.003736	1.30E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_HDL_P	NA	T	C	-0.02138	0.003734	1.70E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_HDL_C	NA	T	C	-0.02143	0.003754	2.40E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02404	0.004076	1.40E-09
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	VLDL_size	NA	T	C	0.024058	0.003973	6.90E-09
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_HDL_L	NA	T	C	-0.0211	0.003741	2.80E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	M_VLDL_T	NA	T	C	0.021747	0.004025	4.80E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_HDL_CE	NA	T	C	-0.02127	0.003765	3.40E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	HDL_size	NA	T	C	-0.02167	0.003777	2.20E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02193	0.004052	4.40E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02242	0.004089	2.00E-08
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02332	0.004161	3.90E-09
rs1270201	miR-339-5p	cis	4.43E-05	Nightingale	S_HDL_FC_	NA	T	C	-0.02239	0.004044	4.80E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_FC	NA	T	C	-0.02168	0.003737	1.20E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02419	0.004077	1.10E-09
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_C	NA	T	C	-0.02152	0.003755	2.10E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_P	NA	T	C	-0.02148	0.003734	1.40E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02253	0.004089	1.80E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	M_VLDL_T	NA	T	C	0.021837	0.004025	4.30E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	VLDL_size	NA	T	C	0.024084	0.003973	6.90E-09
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02346	0.004162	3.20E-09
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02202	0.004053	3.90E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_CE	NA	T	C	-0.02136	0.003765	3.00E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	L_HDL_L	NA	T	C	-0.0212	0.003741	2.50E-08
rs1270201	miR-339-5p	cis	5.21E-05	Nightingale	HDL_size	NA	T	C	-0.02178	0.003777	1.90E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02294	0.004066	6.80E-09
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_HDL_L	NA	C	T	-0.02105	0.003731	2.90E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	VLDL_size	NA	C	T	0.023462	0.003962	1.50E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_HDL_FC	NA	C	T	-0.02141	0.003727	1.60E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02238	0.00415	1.40E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_HDL_CE	NA	C	T	-0.02115	0.003755	4.10E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	HDL_size	NA	C	T	-0.02157	0.003767	2.50E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_HDL_P	NA	C	T	-0.02128	0.003724	1.90E-08
rs1270208	miR-339-5p	cis	5.30E-05	Nightingale	L_HDL_C	NA	C	T	-0.02129	0.003745	2.90E-08
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02409	0.004041	5.30E-10
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02521	0.004113	9.10E-11
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	XL_VLDL_T	NA	C	T	0.022962	0.004082	4.40E-09
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	M_VLDL_F	NA	C	T	-0.0227	0.004006	5.70E-09
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02335	0.004083	6.50E-09
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02163	0.003965	2.30E-08
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02482	0.004029	1.80E-10
rs1270243	miR-339-5p	cis	6.97E-05	Nightingale	M_VLDL_T	NA	C	T	0.022435	0.003978	6.40E-09
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_F	NA	A	T	-0.02476	0.004098	9.00E-10
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_T	NA	A	T	0.024015	0.004097	9.10E-10
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	L_VLDL_C_	NA	A	T	-0.02596	0.004128	2.50E-11

rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_P	NA	A	T	-0.02455	0.004056	2.60E-10
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02188	0.00397	1.80E-08
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	L_VLDL_CE	NA	A	T	-0.02592	0.004044	2.90E-11
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_F	NA	A	T	-0.02343	0.00402	1.80E-09
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	VLDL_size	NA	A	T	0.023367	0.003941	9.10E-09
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02223	0.004053	2.00E-08
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_T	NA	A	T	0.023246	0.003993	1.80E-09
rs1270243	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02252	0.00398	6.10E-09
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	VLDL_size	NA	A	G	0.023369	0.003941	9.10E-09
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02596	0.004128	2.60E-11
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	M_VLDL_T	NA	A	G	0.023243	0.003993	1.90E-09
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02223	0.004053	2.00E-08
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02455	0.004056	2.60E-10
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02251	0.00398	6.20E-09
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	M_VLDL_F	NA	A	G	-0.02342	0.00402	1.90E-09
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02188	0.003969	1.80E-08
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02476	0.004098	9.00E-10
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02592	0.004044	2.90E-11
rs1270243	miR-339-5p	cis	5.56E-05	Nightingale	XL_VLDL_T	NA	A	G	0.024015	0.004097	9.10E-10
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02458	0.004057	2.60E-10
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02199	0.003971	1.60E-08
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	VLDL_size	NA	T	C	0.023401	0.003942	8.40E-09
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	M_VLDL_F	NA	T	C	-0.0235	0.004021	1.70E-09
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	M_VLDL_T	NA	T	C	0.023336	0.003994	1.70E-09
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02225	0.004054	1.90E-08
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02485	0.004099	8.00E-10
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02262	0.003981	5.40E-09
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	XL_VLDL_T	NA	T	C	0.024035	0.004098	9.10E-10
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02589	0.004045	3.10E-11
rs1270243	miR-339-5p	cis	5.59E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.0259	0.004129	3.00E-11
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_T	NA	A	G	0.023113	0.003992	2.20E-09
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02447	0.004056	3.00E-10
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_F	NA	A	G	-0.02329	0.004019	2.20E-09
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02202	0.004052	2.60E-08
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02174	0.003969	2.10E-08
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02238	0.003979	7.20E-09
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02457	0.004097	1.20E-09
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_T	NA	A	G	0.023767	0.004096	1.30E-09
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	VLDL_size	NA	A	G	0.023113	0.00394	1.30E-08
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02571	0.004043	4.10E-11
rs1270244	miR-339-5p	cis	5.85E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02575	0.004128	3.70E-11
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	XL_VLDL_C	NA	A	C	-0.02199	0.004052	2.70E-08
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	XL_VLDL_F	NA	A	C	-0.02452	0.004097	1.30E-09
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	M_VLDL_F	NA	A	C	-0.02325	0.00402	2.30E-09
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	VLDL_size	NA	A	C	0.023089	0.003941	1.30E-08
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	L_VLDL_C_	NA	A	C	-0.02574	0.004128	3.70E-11
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	L_VLDL_CE	NA	A	C	-0.02569	0.004044	4.20E-11
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	XL_VLDL_T	NA	A	C	0.023741	0.004097	1.30E-09
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	M_VLDL_P	NA	A	C	-0.02444	0.004056	3.10E-10
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02235	0.003979	7.40E-09
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02171	0.003969	2.20E-08
rs1270244	miR-339-5p	cis	5.96E-05	Nightingale	M_VLDL_T	NA	A	C	0.023083	0.003993	2.30E-09
rs1322141	miR-339-5p	cis	0.000117	Nightingale	XS_VLDL_C	NA	G	A	-0.02394	0.004305	1.50E-08
rs1322141	miR-339-5p	cis	0.000117	Nightingale	XS_VLDL_C	NA	G	A	-0.02365	0.00433	2.80E-08
rs1323240	miR-339-5p	cis	0.000104	Nightingale	XS_VLDL_C	NA	A	G	-0.02406	0.004306	1.30E-08
rs1323240	miR-339-5p	cis	0.000104	Nightingale	XS_VLDL_C	NA	A	G	-0.02378	0.004332	2.30E-08
rs1323250	miR-339-5p	cis	0.000111	Nightingale	XS_VLDL_C	NA	C	G	-0.02377	0.004327	2.40E-08
rs1323250	miR-339-5p	cis	0.000111	Nightingale	XS_VLDL_C	NA	C	G	-0.0241	0.004302	1.30E-08
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_HDL_C	NA	C	T	-0.02158	0.003749	1.70E-08
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02311	0.004155	4.70E-09
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	VLDL_size	NA	C	T	0.023954	0.003967	7.10E-09
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02387	0.004071	1.50E-09
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_HDL_FC	NA	C	T	-0.02169	0.003731	1.00E-08

rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_HDL_L	NA	C	T	-0.02126	0.003735	2.00E-08
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02217	0.004083	2.50E-08
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_HDL_P	NA	C	T	-0.02155	0.003729	1.20E-08
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	L_HDL_CE	NA	C	T	-0.02144	0.003759	2.40E-08
rs1323574	miR-339-5p	cis	4.16E-05	Nightingale	HDL_size	NA	C	T	-0.02181	0.003772	1.60E-08
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	L_VLDL_CE	NA	A	C	-0.02593	0.004044	2.90E-11
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	XL_VLDL_C	NA	A	C	-0.02221	0.004053	2.10E-08
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	M_VLDL_P	NA	A	C	-0.02458	0.004056	2.60E-10
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	M_VLDL_FC	NA	A	C	-0.02342	0.00402	1.90E-09
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	M_VLDL_TG	NA	A	C	0.023247	0.003993	1.90E-09
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	XL_VLDL_T	NA	A	C	0.023993	0.004097	9.80E-10
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	XL_VLDL_F	NA	A	C	-0.02468	0.004098	1.00E-09
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02251	0.00398	6.40E-09
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02188	0.00397	1.90E-08
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	VLDL_size	NA	A	C	0.023346	0.003941	9.80E-09
rs1330773	miR-339-5p	cis	5.42E-05	Nightingale	L_VLDL_C_	NA	A	C	-0.026	0.004128	2.50E-11
rs1330893	miR-339-5p	cis	0.000135	Nightingale	L_VLDL_C_	NA	C	G	-0.02447	0.00411	2.80E-10
rs1330893	miR-339-5p	cis	0.000135	Nightingale	L_VLDL_CE	NA	C	G	-0.02419	0.004026	4.50E-10
rs1330893	miR-339-5p	cis	0.000135	Nightingale	XL_VLDL_T	NA	C	G	0.022345	0.004079	1.00E-08
rs1330893	miR-339-5p	cis	0.000135	Nightingale	M_VLDL_P	NA	C	G	-0.02332	0.004038	1.60E-09
rs1330893	miR-339-5p	cis	0.000135	Nightingale	M_VLDL_C	NA	C	G	-0.02107	0.003962	4.80E-08
rs1330893	miR-339-5p	cis	0.000135	Nightingale	M_VLDL_FC	NA	C	G	-0.02198	0.004002	1.50E-08
rs1330893	miR-339-5p	cis	0.000135	Nightingale	XL_VLDL_F	NA	C	G	-0.02266	0.00408	1.70E-08
rs1330893	miR-339-5p	cis	0.000135	Nightingale	M_VLDL_TG	NA	C	G	0.021821	0.003975	1.50E-08
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.0222	0.004053	2.10E-08
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02587	0.004044	3.20E-11
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	M_VLDL_FC	NA	A	G	-0.02339	0.00402	2.00E-09
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	M_VLDL_TG	NA	A	G	0.023213	0.003993	2.00E-09
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02453	0.004056	2.80E-10
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02592	0.004128	2.80E-11
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	VLDL_size	NA	A	G	0.023328	0.003941	9.80E-09
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02185	0.003969	1.90E-08
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.0247	0.004098	9.80E-10
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02248	0.00398	6.50E-09
rs1330894	miR-339-5p	cis	4.97E-05	Nightingale	XL_VLDL_T	NA	A	G	0.023973	0.004097	9.90E-10
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	L_VLDL_CE	NA	A	C	-0.02571	0.004044	4.10E-11
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_P	NA	A	C	-0.02444	0.004056	3.00E-10
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_F	NA	A	C	-0.02454	0.004097	1.20E-09
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02235	0.003979	7.50E-09
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_T	NA	A	C	0.02376	0.004097	1.30E-09
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_FC	NA	A	C	-0.02326	0.00402	2.30E-09
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	L_VLDL_C_	NA	A	C	-0.02576	0.004128	3.60E-11
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_C	NA	A	C	-0.02201	0.004052	2.60E-08
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	VLDL_size	NA	A	C	0.023103	0.003941	1.30E-08
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02171	0.003969	2.20E-08
rs1331153	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_TG	NA	A	C	0.023082	0.003992	2.30E-09
rs1574108	miR-339-5p	cis	8.99E-07	Nightingale	L_VLDL_C_	NA	C	T	-0.02256	0.004087	1.80E-08
rs1574108	miR-339-5p	cis	8.99E-07	Nightingale	L_VLDL_CE	NA	C	T	-0.02295	0.004004	1.20E-08
rs1574108	miR-339-5p	cis	8.99E-07	Nightingale	L_HDL_FC	NA	C	T	-0.02052	0.00367	4.50E-08
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_C_	NA	A	G	0.041705	0.004113	5.90E-26
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_size	NA	A	G	0.048895	0.003828	4.40E-41
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04128	0.004161	2.30E-24
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_L	NA	A	G	0.028128	0.004251	2.80E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_C	NA	A	G	0.046889	0.004183	9.70E-30
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_TG	NA	A	G	-0.02323	0.004257	3.40E-08
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_FC_pct	NA	A	G	0.072558	0.004286	1.20E-65
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_PL	NA	A	G	0.037482	0.00431	3.60E-18
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_C_	NA	A	G	0.028566	0.004221	3.10E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	ApoA1	NA	A	G	0.025691	0.003954	7.00E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LDL_FC	NA	A	G	0.046719	0.004275	8.10E-28
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_CE	NA	A	G	0.022431	0.00399	3.20E-09
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	VLDL_TG	NA	A	G	-0.02944	0.004158	3.60E-13
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_P	NA	A	G	0.03303	0.004263	2.20E-15

rs174448	miR-1908-5	cis	1.95E-05	Nightingale	ApoB	NA	A	G	0.030147	0.004315	3.00E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_C	NA	A	G	0.052788	0.004056	8.10E-40
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_L	NA	A	G	-0.02242	0.004175	2.10E-08
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_PL	NA	A	G	0.036143	0.004114	2.80E-19
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LDL_P	NA	A	G	0.031185	0.004318	5.90E-13
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Remnant_C	NA	A	G	0.034197	0.004293	9.70E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	DHA_pct	NA	A	G	0.179296	0.004194	0
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_L	NA	A	G	0.051379	0.003791	1.70E-46
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	MUFA_pct	NA	A	G	-0.13005	0.004134	2.80E-224
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_C	NA	A	G	0.025591	0.004325	6.60E-09
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	PUFA_by_M	NA	A	G	0.111832	0.004138	1.90E-164
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_FC	NA	A	G	0.049461	0.004243	7.30E-32
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_HDL_C_p	NA	A	G	0.028178	0.004271	6.80E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_PL	NA	A	G	-0.05588	0.004193	2.40E-42
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_P	NA	A	G	0.034744	0.004275	4.50E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_VLDL_FC	NA	A	G	0.057021	0.004126	8.30E-45
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_P	NA	A	G	0.022252	0.004057	1.00E-08
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_F	NA	A	G	0.063454	0.004108	3.80E-56
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_CE	NA	A	G	0.041532	0.004135	3.00E-25
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	MUFA	NA	A	G	-0.04069	0.004276	3.50E-22
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_L	NA	A	G	0.025545	0.00432	5.80E-09
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_C	NA	A	G	0.053637	0.003805	4.90E-50
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_FC	NA	A	G	0.032399	0.003932	5.10E-18
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	SFA_pct	NA	A	G	0.030173	0.004262	1.50E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_PL_	NA	A	G	-0.03252	0.004182	4.00E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_VLDL_TG	NA	A	G	-0.04542	0.004181	1.50E-27
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_P	NA	A	G	-0.03245	0.004153	7.10E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_P	NA	A	G	0.05221	0.003784	4.10E-48
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	VLDL_size	NA	A	G	-0.04556	0.004027	6.10E-32
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_TG	NA	A	G	-0.04162	0.004143	2.60E-25
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_FC	NA	A	G	0.071173	0.004025	4.30E-75
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_C	NA	A	G	0.040842	0.004142	1.90E-23
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_C_pct	NA	A	G	0.051872	0.004218	3.60E-35
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Omega_3_	NA	A	G	0.257166	0.004221	0
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LDL_PL	NA	A	G	0.034755	0.004311	1.70E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_P	NA	A	G	0.020639	0.00398	3.90E-08
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_TG_	NA	A	G	-0.05428	0.004237	6.80E-38
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04562	0.004146	1.80E-29
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_P	NA	A	G	0.035535	0.004333	3.50E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_FC	NA	A	G	0.064167	0.004182	9.20E-55
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LDL_CE	NA	A	G	0.032938	0.00431	4.10E-14
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_F	NA	A	G	0.045906	0.004187	2.10E-29
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_C	NA	A	G	0.039453	0.004282	3.10E-20
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_T	NA	A	G	-0.05451	0.004081	3.00E-42
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_FC	NA	A	G	0.057071	0.003787	1.40E-56
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_HDL_TG_	NA	A	G	-0.04394	0.004109	2.00E-28
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Sphingomy	NA	A	G	0.079051	0.004037	3.20E-89
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_L	NA	A	G	0.052372	0.004177	3.10E-37
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_FC_	NA	A	G	0.05346	0.004187	1.90E-38
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	PUFA	NA	A	G	0.065808	0.004213	9.70E-57
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_FC	NA	A	G	0.04339	0.004221	4.10E-25
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_PL	NA	A	G	0.061516	0.003884	1.40E-61
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_FC	NA	A	G	-0.02344	0.004179	4.00E-09
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_P	NA	A	G	0.062641	0.003888	8.40E-64
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_FC_	NA	A	G	0.079402	0.004014	8.90E-93
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_TG	NA	A	G	-0.02937	0.00426	2.40E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Omega_3	NA	A	G	0.222553	0.004235	0
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_PL_	NA	A	G	0.037399	0.004312	4.60E-19
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_CE_pct	NA	A	G	0.026902	0.00424	3.50E-10
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_FC	NA	A	G	0.03872	0.004316	5.90E-19
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_C_p	NA	A	G	0.046763	0.004073	5.10E-33
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_L	NA	A	G	0.064346	0.003883	3.40E-67
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_F	NA	A	G	0.024097	0.00432	2.70E-08

rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_PL	NA	A	G	0.045149	0.003969	2.10E-32
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Omega_6_	NA	A	G	-0.24423	0.004258	0
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_TG	NA	A	G	-0.02221	0.004157	2.40E-08
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_PL_	NA	A	G	-0.03166	0.004318	1.90E-14
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_C	NA	A	G	0.052382	0.004169	1.30E-37
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_FC	NA	A	G	0.068258	0.003829	4.20E-78
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_CE	NA	A	G	0.047915	0.004168	2.40E-31
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_VLDL_C_	NA	A	G	0.040489	0.004204	7.60E-22
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_PL	NA	A	G	0.050089	0.003803	6.10E-44
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_TG_	NA	A	G	-0.05844	0.004187	3.50E-45
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.03797	0.004169	9.40E-21
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_TG_pct	NA	A	G	-0.06137	0.004174	3.40E-50
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_C	NA	A	G	0.026522	0.004329	2.00E-09
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_CE	NA	A	G	0.052392	0.003815	1.20E-47
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_L	NA	A	G	0.040006	0.004279	8.30E-21
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_HDL_FC_	NA	A	G	0.0698	0.004098	1.30E-71
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004186	1.10E-23
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_P	NA	A	G	0.044608	0.004146	1.30E-28
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_CE_	NA	A	G	0.033335	0.004134	2.80E-17
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LA_pct	NA	A	G	-0.12302	0.004222	3.40E-188
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_CE	NA	A	G	0.066394	0.003869	4.10E-72
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_C	NA	A	G	0.024553	0.003975	8.50E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_CE	NA	A	G	0.039348	0.004282	4.30E-20
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_F	NA	A	G	0.077604	0.004288	5.90E-74
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_P	NA	A	G	-0.04166	0.004216	2.60E-23
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_TG	NA	A	G	-0.03236	0.004267	1.10E-14
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_L	NA	A	G	0.031145	0.004247	4.20E-14
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_CE	NA	A	G	0.028923	0.00419	1.20E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_CE	NA	A	G	0.052094	0.004171	1.20E-36
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_PL	NA	A	G	0.030429	0.003906	2.30E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_VLDL_PL	NA	A	G	0.05395	0.004134	3.60E-40
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_HDL_TG	NA	A	G	-0.04471	0.00419	5.00E-28
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_FC_	NA	A	G	0.047779	0.004139	7.00E-32
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_P	NA	A	G	-0.02888	0.00417	7.50E-13
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_L	NA	A	G	-0.03129	0.004157	8.10E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LDL_C	NA	A	G	0.037122	0.004302	1.10E-17
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_P	NA	A	G	0.026313	0.004066	1.70E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Phosphogly	NA	A	G	0.028174	0.004092	1.00E-12
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_C	NA	A	G	0.064378	0.004073	3.20E-58
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_TG	NA	A	G	-0.05788	0.00407	2.40E-48
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_VLDL_TG	NA	A	G	-0.02445	0.004193	2.50E-09
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_PL	NA	A	G	0.052733	0.004169	3.90E-38
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_C_p	NA	A	G	0.053741	0.00421	8.70E-38
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	TG_by_PG	NA	A	G	-0.04423	0.004009	2.80E-30
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_FC	NA	A	G	-0.04124	0.003831	1.00E-30
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_C_I	NA	A	G	0.069409	0.004324	1.20E-57
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_HDL_TG_	NA	A	G	-0.05084	0.004077	2.40E-38
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_P	NA	A	G	0.028928	0.004306	1.90E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Unsaturatio	NA	A	G	0.223545	0.004092	0
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_P	NA	A	G	0.025975	0.00426	3.30E-10
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_P	NA	A	G	-0.02472	0.004172	6.90E-10
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Clinical_LD	NA	A	G	0.040945	0.004296	2.70E-21
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_CE	NA	A	G	0.038948	0.003878	2.70E-26
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_FC	NA	A	G	0.045091	0.004314	2.00E-25
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_LDL_TG	NA	A	G	-0.05299	0.004266	1.90E-35
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_PL	NA	A	G	0.040759	0.004288	3.40E-21
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_L	NA	A	G	0.033868	0.00388	4.50E-20
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_C	NA	A	G	0.03395	0.004309	4.50E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.02913	0.004347	2.60E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_HDL_PL	NA	A	G	-0.03816	0.004098	6.70E-22
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_C	NA	A	G	0.042424	0.004272	2.80E-23
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	non_HDL_(	NA	A	G	0.03628	0.004297	3.80E-17
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_F	NA	A	G	0.040921	0.004245	4.90E-23

rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04271	0.004162	7.70E-26
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_HDL_C	NA	A	G	0.068133	0.003896	1.60E-74
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_FC	NA	A	G	0.048517	0.003828	1.90E-40
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02542	0.004185	2.70E-10
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04488	0.004173	3.20E-28
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	M_VLDL_C	NA	A	G	0.056168	0.004067	1.10E-44
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04451	0.004164	6.70E-28
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	IDL_C	NA	A	G	0.055559	0.004172	1.50E-41
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_TG	NA	A	G	-0.03163	0.004215	2.70E-14
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04146	0.004156	9.90E-25
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_P	NA	A	G	0.026732	0.004325	6.80E-10
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_LDL_FC_	NA	A	G	0.056734	0.004118	8.90E-45
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	DHA	NA	A	G	0.190196	0.004163	0
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Cholines	NA	A	G	0.025873	0.004063	3.10E-11
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	PUFA_pct	NA	A	G	0.078813	0.004156	2.80E-81
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	HDL_C	NA	A	G	0.04138	0.003858	1.00E-29
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LDL_L	NA	A	G	0.034184	0.004307	3.40E-15
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_C	NA	A	G	0.068296	0.004094	1.60E-64
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	LA	NA	A	G	-0.0532	0.004237	2.50E-37
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_C	NA	A	G	0.049679	0.004193	1.10E-33
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	L_VLDL_PL	NA	A	G	-0.02967	0.004169	1.40E-13
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XS_VLDL_T	NA	A	G	-0.06779	0.004104	3.50E-63
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	S_LDL_CE_	NA	A	G	-0.03436	0.004313	2.90E-16
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_T	NA	A	G	-0.03554	0.004133	9.80E-19
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	Total_TG	NA	A	G	-0.02901	0.004182	9.80E-13
rs174448	miR-1908-5	cis	1.95E-05	Nightingale	XL_VLDL_C	NA	A	G	0.042912	0.00414	1.10E-25
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	ApoA1	NA	A	G	0.025671	0.003961	7.50E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_CE	NA	A	G	0.022236	0.003997	4.50E-09
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LDL_PL	NA	A	G	0.035799	0.004319	4.50E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	VLDL_TG	NA	A	G	-0.02795	0.004165	6.20E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_PL	NA	A	G	0.036833	0.004122	8.10E-20
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_PL	NA	A	G	0.038288	0.004318	1.40E-18
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_VLDL_PL	NA	A	G	-0.05413	0.004201	8.70E-40
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	SFA_pct	NA	A	G	0.029909	0.00427	2.50E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_PL	NA	A	G	0.049036	0.003809	4.70E-42
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	VLDL_size	NA	A	G	-0.04408	0.004035	8.80E-30
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_C_	NA	A	G	0.040699	0.00412	1.30E-24
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_C_	NA	A	G	0.069779	0.004332	6.70E-58
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_L	NA	A	G	0.050262	0.003798	1.90E-44
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	MUFA_pct	NA	A	G	-0.12794	0.004142	3.30E-216
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_PL	NA	A	G	0.041698	0.004296	8.80E-22
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_F	NA	A	G	0.062998	0.004116	7.20E-55
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_size	NA	A	G	0.047667	0.003835	4.70E-39
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	ApoB	NA	A	G	0.03121	0.004323	8.70E-13
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_CE	NA	A	G	0.052628	0.004178	6.50E-37
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_T	NA	A	G	-0.05377	0.004088	9.70E-41
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_P	NA	A	G	0.022569	0.004064	7.10E-09
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_F	NA	A	G	0.025259	0.004328	8.10E-09
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_VLDL_TG	NA	A	G	-0.0448	0.004188	1.70E-26
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Sphingomy	NA	A	G	0.079348	0.004044	3.90E-89
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_L	NA	A	G	0.033551	0.003887	1.10E-19
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_C	NA	A	G	0.047574	0.00419	3.30E-30
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_FC_	NA	A	G	0.077986	0.004021	1.30E-89
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_P	NA	A	G	0.051118	0.003791	4.30E-46
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.03981	0.004169	1.50E-22
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_VLDL_FC	NA	A	G	0.05614	0.004133	5.00E-43
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_FC	NA	A	G	0.032215	0.003939	8.20E-18
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_C	NA	A	G	0.05019	0.004201	8.80E-34
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_P	NA	A	G	0.026763	0.004073	8.30E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Unsaturati	NA	A	G	0.222522	0.004099	0
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_P	NA	A	G	0.036824	0.004341	5.00E-17
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_VLDL_PL	NA	A	G	0.053036	0.004142	1.90E-38
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_P	NA	A	G	-0.03085	0.00416	2.00E-14

rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_C	NA	A	G	0.05241	0.003812	1.00E-47
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_TG	NA	A	G	-0.04033	0.004151	9.80E-24
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	DHA_pct	NA	A	G	0.178093	0.004201	0
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_C	NA	A	G	0.026793	0.004333	1.90E-09
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_F	NA	A	G	0.045426	0.004194	1.40E-28
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_C	NA	A	G	0.024363	0.003983	1.20E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_C	NA	A	G	0.066604	0.003903	3.60E-71
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_PL	NA	A	G	0.043647	0.003976	1.80E-30
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_FC	NA	A	G	0.067635	0.003836	3.20E-76
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Remnant_C	NA	A	G	0.035195	0.004301	2.90E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_TG_	NA	A	G	-0.05408	0.004244	3.30E-37
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_C_pct	NA	A	G	0.05139	0.004226	3.20E-34
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_TG_	NA	A	G	-0.04929	0.004084	6.90E-36
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_P	NA	A	G	0.061319	0.003895	4.00E-61
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_FC	NA	A	G	0.06455	0.004189	7.80E-55
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LDL_P	NA	A	G	0.032249	0.004325	1.70E-13
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	PUFA_by_M	NA	A	G	0.110027	0.004146	1.70E-158
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_P	NA	A	G	0.033929	0.004271	7.80E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_L	NA	A	G	0.052952	0.004184	1.60E-37
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_CE_pct	NA	A	G	0.026698	0.004247	6.70E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LDL_L	NA	A	G	0.035257	0.004314	8.70E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_HDL_TG	NA	A	G	-0.04298	0.004197	6.30E-26
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_C_p	NA	A	G	0.045541	0.00408	3.00E-31
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_P	NA	A	G	0.020602	0.003988	3.90E-08
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_FC_	NA	A	G	0.052	0.004195	6.00E-36
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	TG_by_PG	NA	A	G	-0.04297	0.004017	1.90E-28
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_C_p	NA	A	G	0.053393	0.004217	6.70E-37
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_P	NA	A	G	0.044492	0.004153	3.90E-28
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_C	NA	A	G	0.040114	0.004289	1.40E-20
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_L	NA	A	G	0.029165	0.004258	7.40E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	SFA	NA	A	G	0.024216	0.004289	1.50E-08
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_FC	NA	A	G	0.045696	0.004321	1.10E-25
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Clinical_LD	NA	A	G	0.041845	0.004304	7.50E-22
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_P	NA	A	G	0.029848	0.004314	7.70E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_P	NA	A	G	-0.04122	0.004223	1.10E-22
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_TG	NA	A	G	-0.05585	0.004077	6.90E-45
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_CE	NA	A	G	0.027941	0.004197	8.20E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_C	NA	A	G	0.039494	0.00415	1.20E-21
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_VLDL_C_	NA	A	G	0.028408	0.004228	6.20E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_FC	NA	A	G	0.05585	0.003793	3.80E-54
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_HDL_TG_	NA	A	G	-0.0426	0.004117	1.10E-26
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Omega_3_	NA	A	G	0.256793	0.004229	0
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_P	NA	A	G	0.035441	0.004283	2.30E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_FC	NA	A	G	0.039642	0.004324	1.70E-19
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_TG_	NA	A	G	-0.05756	0.004194	2.50E-43
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	DHA	NA	A	G	0.189859	0.004171	0
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_C	NA	A	G	0.040862	0.003865	7.00E-29
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_TG_pct	NA	A	G	-0.06088	0.004182	5.80E-49
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LA_pct	NA	A	G	-0.12338	0.00423	5.40E-189
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_CE_	NA	A	G	-0.03249	0.00432	1.30E-14
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_PL_	NA	A	G	0.035736	0.00432	2.10E-17
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_C	NA	A	G	0.027839	0.004337	4.70E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_FC	NA	A	G	0.069626	0.004032	9.70E-72
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_FC	NA	A	G	0.047985	0.003834	1.90E-39
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_FC_pct	NA	A	G	0.071649	0.004294	1.20E-63
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Omega_6_	NA	A	G	-0.24416	0.004265	0
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_HDL_C_p	NA	A	G	0.027701	0.004278	2.40E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LDL_CE	NA	A	G	0.034082	0.004317	9.50E-15
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_P	NA	A	G	0.027843	0.004333	2.00E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Omega_3	NA	A	G	0.222919	0.004242	0
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_VLDL_FC	NA	A	G	-0.02183	0.004187	4.00E-08
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	non_HDL_C	NA	A	G	0.037301	0.004305	9.90E-18
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_C	NA	A	G	0.05606	0.00418	8.80E-42

rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Phosphogl	NA	A	G	0.028927	0.0041	3.10E-13
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.044	0.004154	2.80E-27
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_FC	NA	A	G	-0.04001	0.003838	4.80E-29
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_PL	NA	A	G	0.059931	0.003891	1.80E-58
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	IDL_PL	NA	A	G	0.053315	0.004176	2.00E-38
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_FC	NA	A	G	0.050122	0.00425	3.10E-32
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_VLDL_P	NA	A	G	-0.02321	0.004179	7.30E-09
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.03988	0.004163	8.50E-23
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_C	NA	A	G	0.051765	0.004063	5.90E-38
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_PL_	NA	A	G	-0.03243	0.004326	4.50E-15
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_CE	NA	A	G	0.038435	0.003884	1.50E-25
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_VLDL_TG	NA	A	G	-0.02291	0.0042	2.60E-08
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_T	NA	A	G	-0.03408	0.00414	3.10E-17
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_L	NA	A	G	0.062813	0.00389	5.20E-64
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_T	NA	A	G	-0.0406	0.004193	1.90E-22
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_L	NA	A	G	0.040929	0.004286	2.30E-21
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	PUFA	NA	A	G	0.06687	0.004221	4.10E-58
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_FC_	NA	A	G	0.055693	0.004126	8.70E-43
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LDL_FC	NA	A	G	0.04745	0.004282	3.00E-28
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_CE	NA	A	G	0.040297	0.00429	1.20E-20
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_VLDL_C_	NA	A	G	0.040018	0.004211	4.40E-21
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_L	NA	A	G	-0.02973	0.004165	1.90E-13
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04108	0.00417	8.60E-24
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_C	NA	A	G	0.052821	0.004177	1.10E-37
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_VLDL_CE	NA	A	G	0.04089	0.004142	2.70E-24
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.028	0.004354	1.40E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Cholines	NA	A	G	0.026504	0.004071	1.30E-11
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LA	NA	A	G	-0.05196	0.004244	9.50E-36
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_F	NA	A	G	0.076773	0.004296	6.30E-72
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_L	NA	A	G	0.03205	0.004255	1.50E-14
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_TG	NA	A	G	-0.02785	0.004268	3.40E-11
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_TG	NA	A	G	-0.05288	0.004274	5.50E-35
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	HDL_PL	NA	A	G	0.030157	0.003913	3.80E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_CE	NA	A	G	0.048548	0.004175	9.00E-32
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_T	NA	A	G	-0.0669	0.004111	4.00E-61
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_PL_	NA	A	G	-0.03193	0.004189	1.10E-14
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	LDL_C	NA	A	G	0.038156	0.00431	2.60E-18
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_LDL_FC_	NA	A	G	0.046254	0.004147	1.40E-29
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_CE_	NA	A	G	0.032333	0.004141	3.20E-16
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_VLDL_PL	NA	A	G	-0.02814	0.004176	2.30E-12
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_C	NA	A	G	0.067415	0.004101	1.90E-62
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_P	NA	A	G	0.026936	0.004268	1.20E-10
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_PL_	NA	A	G	-0.03762	0.004106	4.50E-21
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_HDL_CE	NA	A	G	0.064899	0.003876	7.40E-69
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_HDL_FC_	NA	A	G	0.069154	0.004106	7.70E-70
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_LDL_C	NA	A	G	0.043294	0.00428	8.30E-24
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	PUFA_pct	NA	A	G	0.077412	0.004163	5.40E-78
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_P	NA	A	G	-0.02732	0.004177	1.30E-11
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	MUFA	NA	A	G	-0.03877	0.004284	3.20E-20
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_L	NA	A	G	0.026699	0.004328	1.80E-09
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_C	NA	A	G	0.03482	0.004317	1.70E-15
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.03642	0.004177	5.20E-19
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04329	0.00418	3.70E-26
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	L_HDL_CE	NA	A	G	0.051167	0.003822	2.10E-45
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XXL_VLDL_	NA	A	G	-0.04288	0.004171	8.50E-26
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_TG	NA	A	G	-0.02748	0.00419	1.70E-11
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_C	NA	A	G	0.063497	0.00408	3.30E-56
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	S_LDL_TG	NA	A	G	-0.0301	0.004222	4.90E-13
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	Total_FC	NA	A	G	0.044201	0.004229	1.30E-25
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_VLDL_C	NA	A	G	0.055278	0.004074	6.40E-43
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_C	NA	A	G	0.0417	0.004148	5.10E-24
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XS_VLDL_F	NA	A	G	0.041632	0.004253	2.30E-23
rs174449	miR-1908-5	cis	2.49E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02384	0.004192	3.20E-09

rs174449	miR-1908-5	cis	2.49E-05	Nightingale	M_HDL_TG	NA	A	G	-0.03084	0.004275	2.30E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	VLDL_size	NA	G	A	0.066325	0.003981	1.60E-65
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_FC	NA	G	A	0.036071	0.004132	7.30E-19
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02735	0.004214	6.70E-11
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.0235	0.004251	1.00E-08
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_TG	NA	G	A	0.078592	0.004024	1.40E-89
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_TG	NA	G	A	0.045752	0.004219	1.50E-27
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_TG_	NA	G	A	0.070034	0.004188	1.40E-63
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_PL	NA	G	A	-0.04299	0.004262	4.50E-25
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_P	NA	G	A	-0.08161	0.003844	1.00E-110
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	PUFA_pct	NA	G	A	-0.10927	0.004108	4.10E-157
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_T	NA	G	A	0.027598	0.004206	3.00E-10
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_C	NA	G	A	0.033444	0.004172	4.70E-16
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	MUFA	NA	G	A	0.057052	0.004228	3.40E-42
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.10343	0.004239	5.30E-134
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_TG	NA	G	A	0.044968	0.004167	2.30E-27
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_PL	NA	G	A	0.052838	0.004052	2.80E-40
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_PL	NA	G	A	0.040645	0.004269	1.30E-22
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_C_	NA	G	A	-0.05934	0.004066	3.30E-50
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.0956	0.004237	1.30E-113
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Omega_3_	NA	G	A	-0.35679	0.004173	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	TG_by_PG	NA	G	A	0.062415	0.003964	3.20E-58
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_C	NA	G	A	-0.04607	0.004253	8.20E-29
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.059711	0.004114	1.70E-49
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04084	0.00426	8.60E-23
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	PUFA	NA	G	A	-0.08837	0.004165	1.60E-106
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_C	NA	G	A	-0.06008	0.004135	1.00E-50
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_C	NA	G	A	-0.07144	0.004124	2.30E-71
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_PL	NA	G	A	-0.06768	0.004121	3.10E-65
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_P	NA	G	A	0.051598	0.004168	6.90E-36
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	SFA	NA	G	A	-0.02997	0.004233	5.30E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08076	0.003839	2.60E-108
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	DHA_pct	NA	G	A	-0.24962	0.004146	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_TG	NA	G	A	0.041761	0.004212	4.50E-23
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_PL	NA	G	A	0.077293	0.004145	6.00E-80
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_FC	NA	G	A	-0.05943	0.004226	1.90E-47
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Omega_3	NA	G	A	-0.30784	0.004186	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07157	0.004087	2.00E-71
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_TG	NA	G	A	0.034156	0.00411	4.30E-17
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05218	0.004156	5.90E-37
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_FC	NA	G	A	0.02368	0.004231	7.50E-09
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_C_	NA	G	A	0.02244	0.00408	1.20E-09
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_C	NA	G	A	0.0258	0.004178	4.50E-10
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04882	0.004233	2.80E-32
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_HDL_TG_	NA	G	A	0.061852	0.004062	3.40E-54
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04167	0.004214	3.00E-25
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Tyr	NA	G	A	0.03099	0.004266	3.70E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.07258	0.004139	1.10E-70
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_TG_	NA	G	A	0.071031	0.004031	1.50E-73
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_CE_	NA	G	A	0.052748	0.004263	1.90E-36
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_FC	NA	G	A	-0.04616	0.003887	4.70E-35
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_L	NA	G	A	-0.04228	0.004257	1.60E-24
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	PUFA_by_M	NA	G	A	-0.15418	0.004091	6.3973497
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_C	NA	G	A	-0.05345	0.004223	6.60E-39
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_T	NA	G	A	0.051465	0.004085	1.80E-37
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06687	0.004121	1.60E-63
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.04515	0.004087	5.80E-30
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_P	NA	G	A	-0.03744	0.004268	1.60E-19
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_L	NA	G	A	-0.02642	0.004278	2.20E-10
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05408	0.004087	2.20E-42
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_L	NA	G	A	0.046352	0.00411	2.40E-30
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02669	0.004272	1.10E-10
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_L	NA	G	A	-0.08445	0.003838	3.60E-118

rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_CE	NA	G	A	-0.0404	0.00426	1.70E-22
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.059364	0.004108	3.50E-49
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Sphingomy	NA	G	A	-0.10589	0.003991	1.10E-163
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_P	NA	G	A	-0.03068	0.004275	1.30E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	DHA	NA	G	A	-0.26367	0.004116	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.09492	0.004051	3.90E-136
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.07569	0.004079	1.10E-79
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06242	0.004139	1.00E-53
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_L	NA	G	A	-0.06991	0.003748	1.90E-85
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_FC	NA	G	A	-0.07674	0.003743	1.50E-102
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_T	NA	G	A	0.071684	0.004034	1.60E-73
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_L	NA	G	A	-0.05028	0.00423	1.50E-34
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Omega_6_	NA	G	A	0.024082	0.004157	3.30E-09
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LA	NA	G	A	0.07731	0.004189	8.40E-76
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Citrate	NA	G	A	-0.02965	0.004244	5.60E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_P	NA	G	A	-0.04332	0.004284	6.10E-25
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_C	NA	G	A	0.026918	0.004204	1.10E-10
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	VLDL_TG	NA	G	A	0.043146	0.00411	2.40E-26
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.1037	0.003968	3.10E-165
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_CE	NA	G	A	-0.06173	0.00412	7.60E-54
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_FC	NA	G	A	-0.06701	0.003784	1.70E-76
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_L	NA	G	A	-0.06721	0.004129	1.30E-63
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061027	0.004115	9.40E-52
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05099	0.004239	5.70E-35
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_CE	NA	G	A	-0.0493	0.004233	2.90E-33
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.03584	0.004172	8.30E-19
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_P	NA	G	A	0.037801	0.004124	1.50E-20
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Unsaturati	NA	G	A	-0.30927	0.004045	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Phosphogl	NA	G	A	-0.03766	0.004046	2.00E-22
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06353	0.004146	5.20E-57
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Remnant_C	NA	G	A	-0.04128	0.004244	8.10E-24
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_L	NA	G	A	-0.03469	0.004202	8.00E-18
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.05801	0.004093	2.60E-46
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Cholines	NA	G	A	-0.03396	0.004017	4.50E-19
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066049	0.004125	2.80E-59
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	ApoB	NA	G	A	-0.03607	0.004266	2.60E-18
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_C_	NA	G	A	-0.08981	0.004275	1.40E-98
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03309	0.004211	5.30E-17
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	SFA_pct	NA	G	A	-0.04024	0.004214	1.30E-21
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.08794	0.003825	2.00E-128
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Omega_6_	NA	G	A	0.339063	0.004209	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_P	NA	G	A	0.047691	0.004105	4.40E-32
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_P	NA	G	A	0.043321	0.004122	1.40E-26
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_PL	NA	G	A	-0.06884	0.003759	2.60E-82
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_FC	NA	G	A	-0.09392	0.003785	7.69E-149
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.06556	0.004092	2.60E-59
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04208	0.004142	1.30E-24
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.07526	0.004071	2.10E-78
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.03954	0.004198	2.20E-23
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_C	NA	G	A	-0.03613	0.00393	2.00E-21
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_CE	NA	G	A	-0.0245	0.004278	3.70E-09
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_TG	NA	G	A	0.032043	0.004208	4.10E-14
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	MUFA_pct	NA	G	A	0.178799	0.004087	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02754	0.004271	2.70E-11
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_TG	NA	G	A	0.068366	0.004217	8.80E-60
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_T	NA	G	A	0.054236	0.004138	3.20E-40
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LDL_TG	NA	G	A	0.025567	0.004224	4.10E-09
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.054933	0.004122	6.10E-42
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.05534	0.004095	2.60E-42
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_PL	NA	G	A	-0.04803	0.004261	4.80E-31
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_F	NA	G	A	-0.08405	0.004061	7.00E-100
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_C_pct	NA	G	A	-0.06741	0.00417	7.10E-60
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.06472	0.004099	2.80E-58

rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05265	0.004197	3.40E-39
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_PL_	NA	G	A	0.039804	0.004134	2.00E-23
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_FC	NA	G	A	0.055249	0.003787	2.80E-54
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07415	0.00402	1.40E-78
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_T	NA	G	A	0.02863	0.00415	4.10E-12
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_FA	NA	G	A	-0.02274	0.004237	2.30E-08
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_TG	NA	G	A	0.042223	0.004135	4.80E-25
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_C	NA	G	A	-0.03162	0.00428	3.50E-14
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_PL	NA	G	A	-0.04339	0.003861	1.30E-31
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_FC	NA	G	A	-0.08307	0.004134	6.30E-95
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_LDL_FC	NA	G	A	-0.04857	0.004266	1.10E-31
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.05665	0.004263	9.40E-42
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_TG	NA	G	A	0.034894	0.004145	2.20E-17
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03338	0.003945	2.30E-18
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.08908	0.004047	4.90E-112
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	non_HDL_(	NA	G	A	-0.04445	0.004248	4.80E-27
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_CE	NA	G	A	-0.05516	0.003833	1.20E-50
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.03885	0.004222	8.80E-20
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.09383	0.003979	6.30E-134
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.0694	0.004162	1.80E-64
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_P	NA	G	A	-0.04283	0.004227	1.80E-25
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_L	NA	G	A	-0.02428	0.003965	1.50E-10
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	LA_pct	NA	G	A	0.172207	0.004174	0
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_L	NA	G	A	0.034639	0.004128	2.10E-17
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_TG	NA	G	A	0.059986	0.004096	3.70E-50
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_HDL_P	NA	G	A	-0.03037	0.003935	7.30E-16
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_L	NA	G	A	-0.04791	0.003836	1.10E-38
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_C	NA	G	A	-0.05825	0.003814	4.10E-57
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.03364	0.004191	1.70E-15
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_HDL_TG	NA	G	A	0.062032	0.004142	1.00E-52
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_VLDL_F	NA	G	A	0.038941	0.004137	1.40E-21
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_FC	NA	G	A	-0.05475	0.004173	8.40E-42
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07111	0.003772	8.60E-87
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.038961	0.004296	1.30E-20
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06218	0.004026	1.50E-57
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_VLDL_TG	NA	G	A	0.059206	0.004133	1.10E-47
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_P	NA	G	A	-0.05774	0.004099	3.40E-48
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_P	NA	G	A	-0.03637	0.00402	5.70E-21
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_TG_	NA	G	A	0.078216	0.004139	9.40E-82
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_VLDL_PL	NA	G	A	0.043976	0.004121	1.80E-27
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_T	NA	G	A	0.088837	0.004057	4.00E-111
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_P	NA	G	A	-0.07048	0.003741	4.50E-87
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.08362	0.004026	4.30E-100
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06309	0.004194	2.80E-54
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Clinical_LD	NA	G	A	-0.05111	0.004247	5.00E-35
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_HDL_C	NA	G	A	-0.07261	0.003761	4.70E-91
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.06076	0.003924	2.20E-59
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XXL_VLDL_	NA	G	A	0.064342	0.004116	7.20E-57
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_CE	NA	G	A	-0.06676	0.004123	1.20E-62
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	L_LDL_P	NA	G	A	-0.03472	0.004257	2.80E-17
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	ApoA1	NA	G	A	-0.03682	0.003909	7.50E-23
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_C	NA	G	A	-0.03008	0.004276	4.40E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	VLDL_L	NA	G	A	0.024226	0.004188	6.50E-09
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_FC	NA	G	A	-0.05809	0.004264	7.60E-45
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	S_LDL_L	NA	G	A	-0.03051	0.004271	1.80E-13
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	M_VLDL_C	NA	G	A	-0.06978	0.00401	5.80E-70
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	XL_HDL_C	NA	G	A	-0.09003	0.003851	1.50E-132
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	Total_PL	NA	G	A	-0.04708	0.004067	3.20E-33
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_size	NA	G	A	-0.06583	0.003785	1.50E-74
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	IDL_TG_pct	NA	G	A	0.079886	0.004126	3.60E-86
rs174530	miR-1908-5	cis	1.12E-08	Nightingale	HDL_P	NA	G	A	-0.03177	0.004011	2.40E-16
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_CE	NA	A	G	-0.06709	0.004187	6.90E-61
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_PL	NA	A	G	-0.04631	0.004331	8.60E-28

rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_CE	NA	A	G	-0.04637	0.004209	5.80E-29
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_TG	NA	A	G	0.050058	0.004234	1.10E-32
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_P	NA	A	G	-0.03262	0.004345	1.40E-14
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_T	NA	A	G	0.056709	0.004152	4.30E-44
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_PL	NA	A	G	0.057862	0.004117	1.00E-46
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06382	0.004159	2.30E-54
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_PL	NA	A	G	-0.05124	0.004133	1.40E-37
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Citrate	NA	A	G	-0.03295	0.004313	1.60E-15
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_C_	NA	A	G	-0.06526	0.004132	4.50E-59
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_FC	NA	A	G	-0.06282	0.004333	3.20E-50
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_P	NA	A	G	0.047968	0.004189	1.80E-31
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06076	0.004161	1.80E-49
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.02587	0.004338	6.80E-09
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_CE_	NA	A	G	0.057274	0.004332	1.10E-41
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_CE	NA	A	G	-0.07822	0.003833	1.20E-100
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_PL	NA	A	G	-0.07832	0.004153	7.20E-83
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_TG	NA	A	G	0.037168	0.004176	1.20E-19
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	MUFA	NA	A	G	0.063693	0.004296	1.20E-50
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	-0.02672	0.004319	1.30E-10
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_CE	NA	A	G	-0.05339	0.004302	2.80E-37
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_P	NA	A	G	-0.04664	0.004353	1.50E-27
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_FC	NA	A	G	-0.05119	0.00395	2.90E-41
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_TG	NA	A	G	0.029201	0.004292	2.20E-11
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.11258	0.004308	3.00E-153
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_C_I	NA	A	G	-0.09951	0.004344	2.00E-116
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_FC_	NA	A	G	-0.07941	0.004206	5.20E-82
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.066399	0.00418	3.60E-59
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.04424	0.004283	7.20E-27
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	non_HDL_(	NA	A	G	-0.04801	0.004317	4.40E-30
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_C	NA	A	G	-0.04419	0.004329	2.10E-25
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_CE	NA	A	G	-0.07259	0.00419	4.60E-71
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_T	NA	A	G	0.059387	0.004205	1.60E-46
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_L	NA	A	G	-0.02741	0.004029	1.20E-12
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_PL	NA	A	G	0.045099	0.004338	1.90E-26
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_TG	NA	A	G	0.04991	0.004287	5.40E-32
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_FC	NA	A	G	-0.06438	0.004294	2.20E-53
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.03507	0.00428	7.90E-18
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	DHA_pct	NA	A	G	-0.27299	0.004213	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_FA	NA	A	G	-0.02381	0.004306	9.60E-09
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_CE	NA	A	G	-0.03743	0.004008	3.80E-22
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_C	NA	A	G	-0.03408	0.004349	1.30E-15
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_FC	NA	A	G	-0.10291	0.003846	1.00E-171
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	SFA_pct	NA	A	G	-0.04238	0.004282	4.30E-23
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_FC	NA	A	G	0.028226	0.004299	2.30E-11
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_L	NA	A	G	0.051251	0.004176	6.90E-36
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_L	NA	A	G	-0.02825	0.004347	3.50E-11
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	SFA	NA	A	G	-0.03143	0.004301	9.50E-14
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.02859	0.004341	1.50E-11
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_CE	NA	A	G	-0.061	0.003895	1.10E-59
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_P	NA	A	G	-0.04561	0.004295	1.10E-27
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Remnant_(	NA	A	G	-0.04445	0.004312	2.80E-26
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_TG	NA	A	G	0.036201	0.004277	2.90E-17
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_CE	NA	A	G	-0.04366	0.004329	4.80E-25
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_FC	NA	A	G	-0.05956	0.00424	2.50E-47
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Clinical_LD	NA	A	G	-0.05528	0.004316	3.30E-39
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_P	NA	A	G	0.05744	0.004235	1.10E-42
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_T	NA	A	G	0.09716	0.004123	3.60E-128
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Tyr	NA	A	G	0.03318	0.004335	1.90E-14
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_TG	NA	A	G	0.075281	0.004286	3.40E-70
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_FC	NA	A	G	0.060883	0.003848	1.70E-62
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_C_p	NA	A	G	-0.07661	0.004229	1.90E-75
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_FC	NA	A	G	-0.10254	0.004043	8.59E-153
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_FC	NA	A	G	0.03991	0.004198	2.60E-22

rs174533	miR-1908-5	cis	1.26E-08	Nightingale	TG_by_PG	NA	A	G	0.068452	0.004028	6.30E-68
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_T	NA	A	G	0.077865	0.004099	5.50E-84
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_HDL_C_p	NA	A	G	-0.04186	0.00429	3.80E-22
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_TG_	NA	A	G	0.07711	0.004256	1.10E-74
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_TG	NA	A	G	0.086765	0.004089	1.50E-105
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09187	0.004091	2.00E-116
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.05665	0.004265	6.10E-43
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.067729	0.004182	1.20E-61
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.043751	0.004364	1.30E-24
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_C	NA	A	G	-0.07757	0.004191	8.20E-81
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_L	NA	A	G	-0.04558	0.004326	3.20E-27
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_L	NA	A	G	-0.09272	0.0039	7.91E-136
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_C	NA	A	G	0.028598	0.004245	6.70E-12
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_C	NA	A	G	-0.06431	0.003876	5.40E-67
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	PUFA	NA	A	G	-0.09646	0.004233	6.90E-122
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_L	NA	A	G	-0.0422	0.004266	5.10E-25
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_P	NA	A	G	-0.08932	0.003906	1.90E-126
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_CE	NA	A	G	-0.05911	0.004154	1.30E-48
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_L	NA	A	G	-0.05432	0.004298	1.40E-38
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	PUFA_by_M	NA	A	G	-0.17028	0.004157	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LA	NA	A	G	0.083038	0.004256	5.50E-85
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_C	NA	A	G	-0.05791	0.004292	9.80E-44
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_F	NA	A	G	-0.02966	0.00434	2.60E-12
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_P	NA	A	G	-0.07741	0.003801	1.60E-100
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.08878	0.003902	1.00E-124
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	MUFA_pct	NA	A	G	0.196942	0.004154	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.09675	0.003887	2.10E-148
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_TG	NA	A	G	0.066093	0.004162	2.20E-59
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_P	NA	A	G	-0.04042	0.004337	1.30E-21
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_C	NA	A	G	-0.03226	0.004345	2.70E-14
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_PL	NA	A	G	0.087068	0.004213	2.30E-98
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_C_	NA	A	G	-0.05651	0.004223	1.10E-41
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	VLDL_size	NA	A	G	0.072538	0.004046	6.00E-76
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_P	NA	A	G	-0.04011	0.004085	1.90E-24
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_C	NA	A	G	-0.04041	0.003994	1.00E-25
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_C	NA	A	G	-0.06531	0.004202	2.30E-57
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_P	NA	A	G	-0.03529	0.004076	3.00E-19
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_P	NA	A	G	0.052622	0.004172	8.00E-38
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	ApoB	NA	A	G	-0.03873	0.004335	4.60E-20
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_CE	NA	A	G	-0.02637	0.004347	6.10E-10
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_C	NA	A	G	-0.0989	0.003914	1.10E-152
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_L	NA	A	G	-0.07677	0.003808	1.50E-98
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_PL	NA	A	G	-0.05509	0.004308	4.60E-39
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_TG	NA	A	G	0.045774	0.00428	4.50E-27
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_F	NA	A	G	-0.06833	0.004206	4.80E-62
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_L	NA	A	G	-0.03754	0.00427	9.60E-20
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_PL	NA	A	G	-0.02365	0.004347	2.70E-08
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Total_TG	NA	A	G	0.046498	0.004201	2.40E-29
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_C_pct	NA	A	G	-0.07461	0.004237	8.40E-71
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Cholines	NA	A	G	-0.03722	0.004082	1.10E-21
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_HDL_TG	NA	A	G	0.06844	0.004209	4.30E-62
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Omega_6_	NA	A	G	0.023864	0.004224	7.70E-09
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_PL	NA	A	G	-0.04816	0.003924	3.00E-37
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_T	NA	A	G	0.031054	0.004274	1.60E-12
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LA_pct	NA	A	G	0.184284	0.004242	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09776	0.004113	4.20E-130
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_TG_	NA	A	G	0.078011	0.004096	6.60E-86
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_P	NA	A	G	0.04165	0.004191	3.80E-24
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Phosphogly	NA	A	G	-0.04109	0.004111	2.30E-25
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.08275	0.004145	2.90E-92
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_FC_	NA	A	G	-0.11226	0.004032	2.10E-185
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	DHA	NA	A	G	-0.28773	0.004183	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_size	NA	A	G	-0.07222	0.003846	2.40E-85

rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_FC	NA	A	G	-0.07361	0.003845	2.00E-88
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.071435	0.004183	7.40E-68
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_L	NA	A	G	-0.07276	0.004196	1.30E-71
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_FC	NA	A	G	-0.05241	0.004335	2.80E-35
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_FC	NA	A	G	-0.06845	0.004262	3.00E-61
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	VLDL_L	NA	A	G	0.027095	0.004256	1.10E-10
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_PL	NA	A	G	0.048468	0.004188	2.60E-32
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_F	NA	A	G	0.043197	0.004204	1.20E-25
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_T	NA	A	G	0.031224	0.004217	5.80E-14
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_C	NA	A	G	-0.0798	0.003822	2.30E-105
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_CE_pct	NA	A	G	-0.03817	0.004259	4.30E-19
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	HDL_L	NA	A	G	-0.05302	0.003898	2.20E-45
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_L	NA	A	G	-0.03259	0.00434	1.20E-14
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_P	NA	A	G	-0.03397	0.003999	7.00E-19
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_C_p	NA	A	G	-0.06774	0.004091	4.50E-66
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	PUFA_pct	NA	A	G	-0.12123	0.004175	1.10E-186
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.0724	0.004188	5.10E-71
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Omega_3_	NA	A	G	-0.38858	0.004241	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.065837	0.004175	1.60E-58
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_HDL_PL	NA	A	G	-0.02128	0.004059	3.90E-08
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_CE_	NA	A	G	-0.04935	0.004153	1.00E-34
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_C_	NA	A	G	0.023983	0.004146	2.70E-10
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_PL_	NA	A	G	0.042694	0.004201	8.90E-26
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_PL	NA	A	G	-0.05169	0.00433	1.30E-34
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_HDL_TG_	NA	A	G	0.068512	0.004128	1.40E-64
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_C	NA	A	G	-0.07583	0.004075	3.40E-80
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_PL	NA	A	G	-0.07568	0.00382	4.50E-95
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.071701	0.004165	3.20E-69
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_HDL_FC	NA	A	G	-0.08419	0.003804	4.60E-118
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Omega_6_	NA	A	G	0.368576	0.004278	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_C_	NA	A	G	-0.03859	0.00424	7.20E-21
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_HDL_FC_	NA	A	G	-0.10275	0.004117	2.40E-152
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	VLDL_TG	NA	A	G	0.047489	0.004177	7.00E-31
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_TG_	NA	A	G	0.085808	0.004206	3.70E-95
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.061051	0.004188	4.20E-50
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_C	NA	A	G	0.037208	0.004239	3.70E-19
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.06696	0.003987	2.10E-68
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_P	NA	A	G	-0.06252	0.004165	3.80E-54
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_TG	NA	A	G	0.038551	0.004212	1.80E-20
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.06867	0.004213	2.10E-63
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_VLDL_L	NA	A	G	0.038003	0.004195	2.50E-20
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_TG_pct	NA	A	G	0.087724	0.004193	1.50E-100
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Unsaturatio	NA	A	G	-0.33836	0.004111	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_C_	NA	A	G	-0.08056	0.004085	6.00E-90
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_FC	NA	A	G	-0.09119	0.004127	1.50E-113
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_TG	NA	A	G	0.064364	0.0042	2.20E-54
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XL_VLDL_C	NA	A	G	0.030078	0.004272	8.10E-13
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Sphingomy	NA	A	G	-0.115	0.004056	1.00E-185
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	XXL_VLDL_	NA	A	G	0.073344	0.004192	8.00E-71
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_LDL_FC_	NA	A	G	-0.07149	0.004158	1.90E-68
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	Omega_3	NA	A	G	-0.33473	0.004254	0
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_LDL_PL_	NA	A	G	-0.06215	0.004332	9.10E-49
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	S_VLDL_CE	NA	A	G	-0.02898	0.004282	1.00E-11
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	LDL_C	NA	A	G	-0.04984	0.004322	3.10E-32
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	M_VLDL_C	NA	A	G	-0.05283	0.004301	3.70E-36
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_P	NA	A	G	-0.03766	0.004326	2.70E-19
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_PL	NA	A	G	-0.07315	0.004188	5.20E-73
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_FC	NA	A	G	-0.08995	0.004201	5.00E-107
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	IDL_FC_pct	NA	A	G	-0.10339	0.004306	1.10E-128
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	L_LDL_FC_	NA	A	G	-0.08273	0.004137	1.10E-91
rs174533	miR-1908-5	cis	1.26E-08	Nightingale	ApoA1	NA	A	G	-0.0409	0.003972	6.70E-27
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_P	NA	C	T	-0.0464	0.004341	1.20E-27
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_PL	NA	C	T	0.056818	0.004106	3.20E-45

rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_TG	NA	C	T	0.048949	0.004275	3.70E-31
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_P	NA	C	T	0.047139	0.004177	1.40E-30
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_CE_	NA	C	T	0.05601	0.00432	4.10E-40
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_CE	NA	C	T	-0.04541	0.004197	5.70E-28
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_P	NA	C	T	-0.03513	0.004268	5.40E-18
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	DHA_pct	NA	C	T	-0.26894	0.004201	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_C	NA	C	T	-0.0336	0.004337	1.90E-15
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_FC	NA	C	T	0.026826	0.004287	1.90E-10
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_FC	NA	C	T	-0.05898	0.004228	5.90E-47
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_TG_	NA	C	T	0.07721	0.004084	1.60E-84
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_F	NA	C	T	-0.06812	0.004194	4.70E-62
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Phosphogly	NA	C	T	-0.04097	0.0041	2.60E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_PL	NA	C	T	0.084977	0.004201	4.10E-94
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	SFA_pct	NA	C	T	-0.0428	0.00427	1.20E-23
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_L	NA	C	T	0.050465	0.004165	5.50E-35
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_F	NA	C	T	-0.11137	0.004296	3.10E-151
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_C	NA	C	T	-0.05963	0.00415	3.50E-48
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	MUFA	NA	C	T	0.062248	0.004284	9.00E-49
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_C	NA	C	T	-0.06282	0.004148	3.30E-53
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LA	NA	C	T	0.082304	0.004244	5.60E-84
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_FC	NA	C	T	0.060654	0.003837	5.20E-62
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_FC	NA	C	T	-0.0284	0.004329	1.40E-11
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_T	NA	C	T	0.055933	0.00414	3.60E-43
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_FC	NA	C	T	-0.06769	0.00425	1.30E-60
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Remnant_C	NA	C	T	-0.04419	0.0043	2.60E-26
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Tyr	NA	C	T	0.033724	0.004323	6.10E-15
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	VLDL_size	NA	C	T	0.071593	0.004035	2.30E-74
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_CE	NA	C	T	-0.07764	0.003822	5.50E-99
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_P	NA	C	T	-0.03489	0.004064	6.30E-19
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_PL	NA	C	T	-0.07728	0.004142	1.90E-81
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_C	NA	C	T	-0.06373	0.003865	1.00E-65
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_CE	NA	C	T	-0.02466	0.004326	2.40E-08
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_C_	NA	C	T	-0.05594	0.004211	2.20E-41
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_CE	NA	C	T	-0.06643	0.004175	2.40E-60
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	non_HDL_C	NA	C	T	-0.04756	0.004305	6.60E-30
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	TG_by_PG	NA	C	T	0.067713	0.004017	8.20E-67
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_C	NA	C	T	-0.06467	0.00419	7.40E-57
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_FC	NA	C	T	-0.06188	0.004321	1.80E-49
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_L	NA	C	T	-0.09207	0.003889	4.00E-134
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_C	NA	C	T	0.028107	0.004233	1.70E-11
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_C_	NA	C	T	-0.06419	0.00412	2.80E-57
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_FA	NA	C	T	-0.02397	0.004294	7.10E-09
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_P	NA	C	T	-0.0326	0.004332	9.00E-15
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_CE	NA	C	T	-0.0959	0.003876	4.10E-146
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	-0.0262	0.004307	2.40E-10
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_TG	NA	C	T	0.086058	0.004077	3.20E-104
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_C	NA	C	T	-0.0524	0.004289	5.90E-36
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_TG	NA	C	T	0.028598	0.00428	4.90E-11
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_P	NA	C	T	-0.07687	0.003791	5.90E-99
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_C	NA	C	T	-0.04005	0.003982	2.80E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_TG	NA	C	T	0.035612	0.004265	7.60E-17
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_CE	NA	C	T	-0.05272	0.00429	7.80E-37
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Clinical_LD	NA	C	T	-0.05468	0.004304	7.40E-39
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_CE	NA	C	T	-0.0371	0.003997	9.80E-22
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_PL_	NA	C	T	-0.06084	0.00432	5.10E-47
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_TG	NA	C	T	0.036905	0.004165	1.90E-19
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_P	NA	C	T	0.041084	0.004179	1.40E-23
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Omega_3_	NA	C	T	-0.38338	0.004229	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_FC	NA	C	T	-0.10185	0.003835	2.00E-168
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_C	NA	C	T	-0.04921	0.00431	7.10E-32
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	DHA	NA	C	T	-0.28376	0.004171	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_L	NA	C	T	-0.07628	0.003798	3.70E-97
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_PL	NA	C	T	-0.07522	0.003809	8.50E-94

rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_L	NA	C	T	-0.04499	0.004314	6.50E-27
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_L	NA	C	T	-0.05368	0.004286	3.60E-38
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_TG	NA	C	T	0.063644	0.004188	8.80E-54
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_CE	NA	C	T	-0.07187	0.004178	2.20E-70
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	PUFA	NA	C	T	-0.09528	0.004221	9.71E-120
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_TG	NA	C	T	0.074065	0.004274	9.40E-69
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_TG	NA	C	T	0.04928	0.004222	6.20E-32
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_FC_	NA	C	T	-0.078	0.004194	7.50E-80
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_FC_pct	NA	C	T	-0.10265	0.004294	9.40E-128
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_C	NA	C	T	-0.07922	0.003811	1.10E-103
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_P	NA	C	T	-0.03967	0.004073	4.20E-24
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_FC	NA	C	T	-0.0636	0.004282	9.00E-53
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.059834	0.004177	1.90E-48
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.09102	0.00408	3.40E-115
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_C	NA	C	T	-0.07492	0.004063	6.50E-79
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_CE	NA	C	T	-0.06044	0.003884	1.50E-58
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_CE	NA	C	T	-0.026	0.004335	7.20E-10
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_TG	NA	C	T	0.065075	0.004151	8.90E-58
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_P	NA	C	T	-0.08859	0.003895	1.30E-124
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_PL	NA	C	T	0.045336	0.004326	1.10E-26
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_P	NA	C	T	-0.03997	0.004325	1.80E-21
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_L	NA	C	T	-0.02781	0.004335	4.50E-11
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_C	NA	C	T	-0.04384	0.004316	2.30E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	VLDL_L	NA	C	T	0.026561	0.004244	2.70E-10
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_TG	NA	C	T	0.045817	0.00419	1.00E-28
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_C	NA	C	T	0.029587	0.00426	2.10E-12
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_P	NA	C	T	-0.04422	0.004271	4.80E-27
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Omega_3	NA	C	T	-0.33048	0.004242	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_L	NA	C	T	-0.05265	0.003887	9.80E-45
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_F	NA	C	T	-0.05649	0.004253	5.20E-43
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_P	NA	C	T	0.056813	0.004223	4.00E-42
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_C_I	NA	C	T	-0.0984	0.004332	6.61E-115
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_T	NA	C	T	0.077104	0.004088	5.30E-83
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_C_p	NA	C	T	-0.06686	0.00408	1.20E-64
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_F	NA	C	T	-0.09051	0.004115	1.20E-112
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LA_pct	NA	C	T	0.183225	0.00423	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_TG	NA	C	T	0.04493	0.004268	1.90E-26
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_PL	NA	C	T	-0.07265	0.004176	1.60E-72
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_TG	NA	C	T	0.03804	0.0042	4.30E-20
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_PL	NA	C	T	-0.02318	0.004335	3.60E-08
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_P	NA	C	T	0.051843	0.00416	7.00E-37
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_T	NA	C	T	0.030978	0.004205	8.10E-14
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_CE_	NA	C	T	-0.04849	0.004141	1.10E-33
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_HDL_C_p	NA	C	T	-0.04087	0.004278	1.70E-21
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	ApoB	NA	C	T	-0.03839	0.004323	5.30E-20
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.064954	0.004169	5.20E-57
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_L	NA	C	T	-0.02729	0.004018	1.50E-12
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_L	NA	C	T	-0.07215	0.004184	5.30E-71
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_TG_	NA	C	T	0.075803	0.004244	5.10E-73
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_FC	NA	C	T	-0.05168	0.004323	8.20E-35
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_CE	NA	C	T	-0.0431	0.004317	8.70E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.066362	0.00417	1.40E-59
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_PL	NA	C	T	-0.0545	0.004296	9.90E-39
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.09683	0.004101	1.00E-128
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_C	NA	C	T	-0.03179	0.004333	3.90E-14
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Cholines	NA	C	T	-0.03711	0.004071	1.20E-21
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_FC	NA	C	T	0.03928	0.004187	1.10E-21
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.064516	0.004163	1.40E-56
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_FC	NA	C	T	-0.05077	0.003939	1.30E-40
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_CE_pct	NA	C	T	-0.03716	0.004247	2.50E-18
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Citrate	NA	C	T	-0.03273	0.004301	2.60E-15
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_C_	NA	C	T	-0.03877	0.004228	3.40E-21
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_PL	NA	C	T	-0.05075	0.004318	6.30E-34

rs174535	miR-1908-5	cis	6.98E-09	Nightingale	ApoA1	NA	C	T	-0.04058	0.003961	1.70E-26
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_FC_	NA	C	T	-0.08159	0.004125	7.80E-90
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_size	NA	C	T	-0.07186	0.003835	2.30E-84
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_FC	NA	C	T	-0.08364	0.003793	1.90E-116
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_C	NA	C	T	-0.09804	0.003903	2.00E-150
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.070431	0.004154	3.00E-67
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_TG_	NA	C	T	0.084449	0.004194	4.00E-93
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Unsaturati	NA	C	T	-0.33356	0.004099	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_L	NA	C	T	-0.0422	0.004254	3.50E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_CE	NA	C	T	-0.05877	0.004142	1.90E-48
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_HDL_TG_	NA	C	T	0.067452	0.004117	6.90E-63
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_HDL_FC_	NA	C	T	-0.10125	0.004105	1.40E-148
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.043222	0.004352	3.60E-24
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_P	NA	C	T	-0.03704	0.004314	5.70E-19
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_PL	NA	C	T	0.047818	0.004176	1.50E-31
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Sphingomy	NA	C	T	-0.11402	0.004045	6.61E-184
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_P	NA	C	T	-0.04542	0.004283	1.00E-27
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_C_pct	NA	C	T	-0.0735	0.004225	2.20E-69
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_PL	NA	C	T	-0.0213	0.004047	4.00E-08
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_T	NA	C	T	0.058669	0.004193	7.60E-46
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_LDL_L	NA	C	T	-0.03205	0.004328	1.90E-14
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_PL	NA	C	T	-0.0479	0.003913	7.80E-37
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_C_p	NA	C	T	-0.07512	0.004217	2.10E-73
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_TG_pct	NA	C	T	0.086519	0.004181	9.30E-99
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_PL	NA	C	T	-0.08826	0.003891	2.30E-123
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	MUFA_pct	NA	C	T	0.193683	0.004142	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_CE	NA	C	T	-0.02885	0.00427	7.80E-12
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_VLDL_L	NA	C	T	0.037569	0.004183	6.20E-20
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_C_	NA	C	T	0.024645	0.004135	1.30E-10
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_LDL_FC_	NA	C	T	-0.07022	0.004146	1.40E-66
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_HDL_P	NA	C	T	-0.03378	0.003987	1.20E-18
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	HDL_FC	NA	C	T	-0.07298	0.003834	5.80E-87
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_VLDL_FC	NA	C	T	-0.08171	0.004133	8.50E-91
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_C	NA	C	T	0.036546	0.004227	1.60E-18
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	S_HDL_TG	NA	C	T	0.067449	0.004197	1.30E-60
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_C	NA	C	T	-0.0797	0.004074	9.70E-89
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	SFA	NA	C	T	-0.03169	0.004289	5.00E-14
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_LDL_C	NA	C	T	-0.05721	0.00428	3.20E-43
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	VLDL_TG	NA	C	T	0.04683	0.004165	2.90E-30
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_T	NA	C	T	0.030357	0.004262	4.00E-12
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_P	NA	C	T	-0.06223	0.004153	5.00E-54
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_L	NA	C	T	-0.03725	0.004258	1.10E-19
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_C	NA	C	T	-0.07686	0.004179	4.20E-80
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Omega_6_	NA	C	T	0.024449	0.004213	3.20E-09
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_PL	NA	C	T	-0.06691	0.003976	3.30E-68
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	PUFA_by_M	NA	C	T	-0.16722	0.004146	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	M_VLDL_FC	NA	C	T	-0.02947	0.004328	2.40E-12
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	IDL_FC	NA	C	T	-0.08926	0.004189	2.50E-106
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_T	NA	C	T	0.09618	0.004111	1.30E-126
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_PL_	NA	C	T	0.042021	0.004189	3.80E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_VLDL_F	NA	C	T	0.042348	0.004192	9.50E-25
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.07219	0.004176	5.10E-71
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Total_PL	NA	C	T	-0.05091	0.004121	2.40E-37
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	PUFA_pct	NA	C	T	-0.11862	0.004163	7.80E-180
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XL_HDL_FC	NA	C	T	-0.10173	0.004032	7.69E-151
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XS_VLDL_C	NA	C	T	-0.06847	0.004201	2.20E-63
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	LDL_PL	NA	C	T	-0.0457	0.004319	1.80E-27
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	Omega_6_	NA	C	T	0.363838	0.004266	0
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.071872	0.00418	2.40E-68
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	XXL_VLDL_	NA	C	T	0.069988	0.004171	1.70E-65
rs174535	miR-1908-5	cis	6.98E-09	Nightingale	L_HDL_FC_	NA	C	T	-0.11153	0.004021	1.20E-183
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_CE	NA	C	A	-0.04569	0.004202	3.10E-28
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_C	NA	C	A	-0.05971	0.004154	4.40E-48

rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LA	NA	C	A	0.082331	0.004249	5.60E-84
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_L	NA	C	A	-0.04552	0.004318	2.60E-27
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_C	NA	C	A	-0.0628	0.004152	5.90E-53
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_C	NA	C	A	-0.0341	0.004341	1.00E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_P	NA	C	A	-0.04675	0.004345	7.70E-28
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Remnant_C	NA	C	A	-0.04458	0.004305	1.60E-26
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_P	NA	C	A	-0.08899	0.003899	6.30E-126
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_FC	NA	C	A	0.060834	0.003841	2.00E-62
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_CE	NA	C	A	-0.05329	0.004294	2.40E-37
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_T	NA	C	A	0.055786	0.004144	7.40E-43
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	TG_by_PG	NA	C	A	0.067755	0.004021	8.90E-67
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	MUFA	NA	C	A	0.062474	0.004288	5.30E-49
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_C	NA	C	A	0.029406	0.004264	2.80E-12
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Citrate	NA	C	A	-0.03304	0.004305	1.40E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_FA	NA	C	A	-0.02441	0.004298	4.00E-09
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_CE	NA	C	A	-0.07228	0.004182	8.80E-71
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_TG	NA	C	A	0.036519	0.004169	4.90E-19
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_C	NA	C	A	-0.09119	0.004084	3.60E-115
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Clinical_LD	NA	C	A	-0.05514	0.004308	3.10E-39
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	SFA	NA	C	A	-0.03202	0.004294	3.00E-14
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_PL	NA	C	A	-0.06681	0.00398	3.70E-68
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_CE_pct	NA	C	A	-0.03754	0.004251	1.50E-18
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_TG	NA	C	A	0.049154	0.004279	2.50E-31
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_FC	NA	C	A	0.027716	0.004292	5.00E-11
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_FC	NA	C	A	-0.06239	0.004326	6.00E-50
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	non_HDL_C	NA	C	A	-0.04804	0.004309	2.90E-30
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_CE	NA	C	A	-0.06067	0.003888	5.50E-59
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_PL	NA	C	A	-0.05141	0.004126	7.20E-38
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_C_	NA	C	A	0.024411	0.004139	1.50E-10
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_PL	NA	C	A	0.057172	0.00411	1.20E-45
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_TG	NA	C	A	0.063618	0.004192	1.60E-53
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_FC	NA	C	A	-0.0641	0.004287	2.90E-53
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	SFA_pct	NA	C	A	-0.04263	0.004274	2.00E-23
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_C_	NA	C	A	-0.06452	0.004124	7.80E-58
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_PL	NA	C	A	-0.07744	0.004146	1.70E-81
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_FC	NA	C	A	-0.05954	0.004233	1.70E-47
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_P	NA	C	A	-0.0329	0.004337	6.80E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_CE_	NA	C	A	0.056256	0.004325	1.80E-40
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	DHA_pct	NA	C	A	-0.27069	0.004206	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_F	NA	C	A	-0.05674	0.004257	3.40E-43
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_TG	NA	C	A	0.028605	0.004285	5.10E-11
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Cholines	NA	C	A	-0.03745	0.004075	6.30E-22
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_FC	NA	C	A	-0.10234	0.003839	5.30E-170
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Omega_3_	NA	C	A	-0.38615	0.004233	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_C	NA	C	A	-0.09702	0.004105	1.00E-128
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_PL_	NA	C	A	-0.06104	0.004324	2.40E-47
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_TG	NA	C	A	0.065362	0.004155	3.20E-58
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_P	NA	C	A	0.057182	0.004227	2.10E-42
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.065047	0.004173	4.80E-57
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_TG_	NA	C	A	0.076412	0.004248	8.20E-74
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_PL	NA	C	A	0.085731	0.004205	1.30E-95
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_TG	NA	C	A	0.035564	0.004269	9.30E-17
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_P	NA	C	A	0.040891	0.004183	2.30E-23
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_C	NA	C	A	0.036411	0.004232	2.20E-18
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_FC	NA	C	A	-0.06816	0.004254	4.50E-61
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_T	NA	C	A	0.058465	0.004198	2.30E-45
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_C_p	NA	C	A	-0.0671	0.004084	4.50E-65
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_FC	NA	C	A	-0.05104	0.003943	5.30E-41
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_P	NA	C	A	-0.03531	0.004272	4.40E-18
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_F	NA	C	A	-0.0677	0.004198	4.10E-61
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_FC	NA	C	A	-0.10201	0.004036	1.00E-151
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_L	NA	C	A	-0.05421	0.004291	1.30E-38
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_CE	NA	C	A	-0.06695	0.004179	6.10E-61

rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_T	NA	C	A	0.096366	0.004115	1.10E-126
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	MUFA_pct	NA	C	A	0.194977	0.004146	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Omega_6_	NA	C	A	0.024475	0.004217	3.10E-09
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	PUFA_pct	NA	C	A	-0.11968	0.004167	1.60E-182
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_P	NA	C	A	-0.04559	0.004287	9.80E-28
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_P	NA	C	A	-0.04443	0.004275	3.80E-27
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Tyr	NA	C	A	0.033752	0.004327	6.20E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_CE	NA	C	A	-0.03726	0.004001	7.20E-22
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_CE	NA	C	A	-0.07772	0.003826	2.30E-99
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_FC	NA	C	A	-0.02878	0.004334	9.80E-12
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	VLDL_size	NA	C	A	0.071664	0.004039	2.00E-74
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_L	NA	C	A	0.050332	0.004169	9.20E-35
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_C	NA	C	A	0.027896	0.004238	2.30E-11
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_PL	NA	C	A	-0.05496	0.0043	4.20E-39
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Phosphogly	NA	C	A	-0.04135	0.004104	1.10E-25
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_C	NA	C	A	-0.04423	0.004321	1.50E-25
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_PL_	NA	C	A	0.045362	0.00433	1.00E-26
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_T	NA	C	A	0.030591	0.004209	1.70E-13
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.059767	0.004181	3.20E-48
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Unsaturati	NA	C	A	-0.33597	0.004103	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.064657	0.004167	1.00E-56
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_L	NA	C	A	-0.09234	0.003893	4.50E-135
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_C	NA	C	A	-0.07505	0.004067	7.30E-79
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_C	NA	C	A	-0.06399	0.003869	2.90E-66
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_CE	NA	C	A	-0.04365	0.004322	3.50E-25
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_L	NA	C	A	-0.07256	0.004189	1.90E-71
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_TG	NA	C	A	0.049228	0.004227	9.10E-32
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.066492	0.004174	1.00E-59
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_FC	NA	C	A	-0.08965	0.004194	9.40E-107
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_TG	NA	C	A	0.045692	0.004194	1.70E-28
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_C	NA	C	A	-0.09837	0.003906	1.60E-151
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_P	NA	C	A	-0.03395	0.003991	8.90E-19
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_C_	NA	C	A	-0.05584	0.004215	4.20E-41
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_C	NA	C	A	-0.06521	0.004194	1.90E-57
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_TG_pct	NA	C	A	0.08697	0.004186	2.30E-99
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_CE_	NA	C	A	-0.04864	0.004145	7.10E-34
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_CE	NA	C	A	-0.05842	0.004146	8.80E-48
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_L	NA	C	A	-0.02744	0.004022	1.30E-12
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_FC_	NA	C	A	-0.07839	0.004199	2.00E-80
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_CE	NA	C	A	-0.02647	0.004339	4.50E-10
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_P	NA	C	A	-0.04046	0.00433	8.90E-22
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_P	NA	C	A	0.047076	0.004181	1.90E-30
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_C	NA	C	A	-0.05776	0.004284	9.70E-44
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_PL	NA	C	A	-0.02368	0.004339	2.30E-08
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_P	NA	C	A	-0.07701	0.003795	1.80E-99
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_HDL_TG	NA	C	A	0.067545	0.004201	1.00E-60
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_C	NA	C	A	-0.07727	0.004184	1.60E-80
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_L	NA	C	A	-0.04242	0.004259	2.70E-25
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_P	NA	C	A	0.051749	0.004164	1.00E-36
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_L	NA	C	A	-0.05288	0.003891	4.30E-45
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	ApoB	NA	C	A	-0.03881	0.004327	3.10E-20
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_T	NA	C	A	0.030331	0.004266	4.30E-12
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	-0.02559	0.004311	6.30E-10
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_C_p	NA	C	A	-0.07603	0.004221	8.40E-75
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.043838	0.004356	1.00E-24
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_F	NA	C	A	-0.11175	0.0043	8.49E-152
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_TG	NA	C	A	0.086099	0.004082	3.10E-104
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	PUFA	NA	C	A	-0.09634	0.004225	7.29E-122
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Omega_3	NA	C	A	-0.333	0.004246	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_CE	NA	C	A	-0.09622	0.00388	3.30E-147
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	DHA	NA	C	A	-0.28576	0.004175	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_CE	NA	C	A	-0.02505	0.00433	1.70E-08
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_C	NA	C	A	-0.07241	0.004181	3.60E-71

rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_L	NA	C	A	-0.02831	0.004339	2.60E-11
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_F	NA	C	A	-0.09053	0.00412	2.60E-112
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_HDL_PL	NA	C	A	-0.08844	0.003895	4.70E-124
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Sphingomy	NA	C	A	-0.11457	0.004049	5.40E-185
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_PL	NA	C	A	-0.04808	0.003917	4.40E-37
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_PL	NA	C	A	0.04768	0.00418	2.30E-31
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_CE	NA	C	A	-0.02849	0.004275	1.50E-11
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_size	NA	C	A	-0.07182	0.003839	1.70E-84
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.07052	0.004158	2.70E-67
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_P	NA	C	A	-0.04009	0.004077	1.90E-24
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.072063	0.004184	1.40E-68
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_HDL_C_p	NA	C	A	-0.04126	0.004282	8.60E-22
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_PL	NA	C	A	-0.07304	0.00418	5.40E-73
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_FC_	NA	C	A	-0.11187	0.004025	1.10E-184
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_C	NA	C	A	-0.04024	0.003986	1.90E-25
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_FC	NA	C	A	0.039129	0.004191	1.60E-21
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XS_VLDL_C	NA	C	A	-0.0687	0.004205	1.40E-63
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_C	NA	C	A	-0.07932	0.003815	4.00E-104
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XL_VLDL_F	NA	C	A	0.042284	0.004197	1.20E-24
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_FC	NA	C	A	-0.08379	0.003797	4.70E-117
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_PL_	NA	C	A	0.042296	0.004193	1.90E-25
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_L	NA	C	A	-0.03259	0.004332	9.70E-15
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_FC_	NA	C	A	-0.08199	0.00413	2.30E-90
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_FC_pct	NA	C	A	-0.10289	0.004298	6.00E-128
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_C	NA	C	A	-0.05273	0.004293	3.50E-36
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_C_	NA	C	A	-0.09895	0.004336	1.40E-115
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	XXL_VLDL_	NA	C	A	0.070151	0.004175	1.00E-65
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	ApoA1	NA	C	A	-0.04083	0.003965	9.50E-27
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_FC	NA	C	A	-0.08192	0.004137	6.30E-91
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_FC_	NA	C	A	-0.07072	0.004151	2.40E-67
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	IDL_C_pct	NA	C	A	-0.07387	0.00423	1.10E-69
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_TG_	NA	C	A	0.077274	0.004088	1.50E-84
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_TG	NA	C	A	0.074524	0.004278	2.90E-69
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Omega_6_	NA	C	A	0.366468	0.00427	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	PUFA_by_M	NA	C	A	-0.16846	0.00415	0
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	Total_L	NA	C	A	-0.03779	0.004262	4.60E-20
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_PL	NA	C	A	-0.0462	0.004323	7.60E-28
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_LDL_FC	NA	C	A	-0.05221	0.004328	2.90E-35
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_C_	NA	C	A	-0.03814	0.004232	1.60E-20
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_TG_	NA	C	A	0.08477	0.004198	1.60E-93
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_TG	NA	C	A	0.045049	0.004272	1.70E-26
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_LDL_P	NA	C	A	-0.03761	0.004318	2.50E-19
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_C	NA	C	A	-0.0798	0.004078	1.30E-88
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_HDL_FC_	NA	C	A	-0.10206	0.00411	9.91E-151
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_P	NA	C	A	-0.03525	0.004068	3.40E-19
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_HDL_TG_	NA	C	A	0.067742	0.004121	2.60E-63
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_F	NA	C	A	-0.02989	0.004332	1.50E-12
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	VLDL_TG	NA	C	A	0.046647	0.004169	5.70E-30
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_P	NA	C	A	-0.06203	0.004157	1.60E-53
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_VLDL_L	NA	C	A	0.037293	0.004187	1.20E-19
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_HDL_PL	NA	C	A	-0.0214	0.004052	3.60E-08
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	HDL_FC	NA	C	A	-0.07333	0.003838	8.60E-88
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_L	NA	C	A	-0.07636	0.003802	1.70E-97
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	VLDL_L	NA	C	A	0.026348	0.004248	3.60E-10
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_C	NA	C	A	-0.03228	0.004337	2.20E-14
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_LDL_PL	NA	C	A	-0.0514	0.004322	1.80E-34
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	M_VLDL_T	NA	C	A	0.077138	0.004092	9.20E-83
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	L_HDL_PL	NA	C	A	-0.0753	0.003813	4.00E-94
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	S_VLDL_TG	NA	C	A	0.037772	0.004204	8.00E-20
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LDL_C	NA	C	A	-0.04975	0.004314	2.60E-32
rs174536	miR-1908-5	cis	1.31E-08	Nightingale	LA_pct	NA	C	A	0.184014	0.004234	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_CE	NA	T	G	-0.054	0.004302	4.50E-38
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	SFA_pct	NA	T	G	-0.04249	0.004282	3.30E-23

rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_TG	NA	T	G	0.03642	0.004277	2.00E-17
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	DHA	NA	T	G	-0.2883	0.004183	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_C	NA	T	G	-0.06596	0.004202	2.10E-58
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_PL	NA	T	G	-0.07616	0.00382	6.00E-96
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	T	G	-0.09276	0.004092	1.30E-118
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Phosphogly	NA	T	G	-0.04151	0.004112	9.50E-26
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	MUFA_pct	NA	T	G	0.197467	0.004154	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	SFA	NA	T	G	-0.03178	0.004302	5.40E-14
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_TG	NA	T	G	0.029451	0.004293	1.50E-11
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	T	G	0.029907	0.004272	1.20E-12
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_C	NA	T	G	-0.04081	0.003994	4.70E-26
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	TG_by_PG	NA	T	G	0.06879	0.004028	1.90E-68
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_FC	NA	T	G	-0.10357	0.003846	1.00E-173
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	T	G	-0.06446	0.00416	1.80E-55
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_FC	NA	T	G	-0.02904	0.004342	7.50E-12
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_PL_	NA	T	G	0.043288	0.004201	1.60E-26
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_TG	NA	T	G	0.065088	0.0042	1.10E-55
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Unsaturatio	NA	T	G	-0.33922	0.004111	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_F	NA	T	G	-0.05701	0.004265	2.10E-43
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Clinical_LD	NA	T	G	-0.05594	0.004316	4.20E-40
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_P	NA	T	G	-0.03525	0.00428	5.80E-18
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	MUFA	NA	T	G	0.063644	0.004296	1.40E-50
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_P	NA	T	G	-0.04454	0.004283	3.70E-27
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_CE_	NA	T	G	0.056991	0.004333	2.70E-41
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_P	NA	T	G	-0.07795	0.003802	1.20E-101
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_C	NA	T	G	-0.03464	0.004349	4.60E-16
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_FC	NA	T	G	0.061289	0.003849	4.20E-63
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_T	NA	T	G	0.098015	0.004123	1.90E-130
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_C_	NA	T	G	-0.0658	0.004132	5.80E-60
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_L	NA	T	G	-0.02771	0.00403	8.20E-13
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Remnant_C	NA	T	G	-0.04501	0.004313	7.40E-27
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_FC	NA	T	G	-0.06913	0.004262	2.10E-62
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_CE	NA	T	G	-0.02616	0.004338	4.50E-09
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_FC	NA	T	G	-0.06344	0.004334	3.10E-51
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_C	NA	T	G	0.028487	0.004246	9.40E-12
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_PL	NA	T	G	0.058412	0.004117	1.60E-47
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_TG	NA	T	G	0.076315	0.004286	3.60E-72
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_C_	NA	T	G	-0.03921	0.00424	1.50E-21
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	T	G	-0.07296	0.004188	5.40E-72
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_FC	NA	T	G	-0.06505	0.004295	1.80E-54
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	T	G	-0.09866	0.004113	1.70E-132
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_P	NA	T	G	-0.04099	0.004338	3.40E-22
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_FC_pct	NA	T	G	-0.10416	0.004306	1.10E-130
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_L	NA	T	G	-0.04615	0.004326	7.50E-28
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_P	NA	T	G	0.041652	0.004191	4.40E-24
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	non_HDL_C	NA	T	G	-0.04861	0.004317	8.80E-31
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_F	NA	T	G	-0.0691	0.004206	2.10E-63
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_P	NA	T	G	-0.03317	0.004345	4.90E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_P	NA	T	G	-0.0357	0.004076	1.40E-19
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_TG	NA	T	G	0.046606	0.004202	1.80E-29
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	T	G	0.03707	0.00424	6.00E-19
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_C_p	NA	T	G	-0.06839	0.004091	2.70E-67
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_FA	NA	T	G	-0.02416	0.004306	6.10E-09
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.067715	0.004182	1.30E-61
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_F	NA	T	G	0.0431	0.004204	1.90E-25
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_FC_	NA	T	G	-0.11276	0.004033	5.11E-187
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_TG	NA	T	G	0.031213	0.004217	6.30E-14
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_FC	NA	T	G	0.039859	0.004199	3.60E-22
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_P	NA	T	G	-0.04611	0.004295	3.30E-28
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_C	NA	T	G	-0.06486	0.003876	6.80E-68
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_CE_pct	NA	T	G	-0.03872	0.004259	1.30E-19
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_PL	NA	T	G	-0.0791	0.004153	1.50E-84
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_C	NA	T	G	-0.08034	0.003822	1.80E-106

rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_PL	NA	T	G	-0.06719	0.003988	1.10E-68
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_TG	NA	T	G	0.087267	0.004089	1.20E-106
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_FC_	NA	T	G	-0.08335	0.004137	3.90E-93
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_PL_	NA	T	G	0.045569	0.004338	5.80E-27
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	DHA_pct	NA	T	G	-0.2734	0.004214	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_P	NA	T	G	-0.04729	0.004353	2.80E-28
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_C	NA	T	G	-0.05046	0.004322	5.50E-33
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_L	NA	T	G	-0.04248	0.004267	2.90E-25
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_FC	NA	T	G	-0.09065	0.004201	1.30E-108
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_CE	NA	T	G	-0.06154	0.003896	1.60E-60
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_L	NA	T	G	-0.09326	0.003901	3.20E-137
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	T	G	-0.07651	0.004075	1.20E-81
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LA	NA	T	G	0.082806	0.004257	1.30E-84
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_FC	NA	T	G	0.027965	0.0043	4.00E-11
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.071761	0.004166	2.50E-69
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Omega_6_	NA	T	G	0.369165	0.004278	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_P	NA	T	G	-0.03434	0.003999	3.90E-19
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Cholines	NA	T	G	-0.03768	0.004082	4.60E-22
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_PL	NA	T	G	-0.08929	0.003902	6.40E-126
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_L	NA	T	G	-0.03311	0.00434	4.40E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Omega_6_	NA	T	G	0.023759	0.004225	8.70E-09
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_PL_	NA	T	G	-0.06187	0.004332	2.40E-48
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Omega_3_	NA	T	G	-0.38924	0.004241	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_TG_pct	NA	T	G	0.088709	0.004193	7.80E-103
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_CE	NA	T	G	-0.07321	0.00419	3.30E-72
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_FC	NA	T	G	-0.06019	0.004241	3.20E-48
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_C	NA	T	G	-0.06918	0.004213	3.20E-64
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_PL	NA	T	G	-0.05173	0.004133	3.90E-38
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_P	NA	T	G	-0.08987	0.003906	6.50E-128
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_CE	NA	T	G	-0.07875	0.003833	1.00E-101
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.071417	0.004183	8.60E-68
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_C	NA	T	G	-0.05855	0.004292	1.30E-44
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_PL	NA	T	G	-0.02413	0.004347	1.40E-08
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_C	NA	T	G	-0.06134	0.004162	1.80E-50
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_C	NA	T	G	-0.07822	0.004191	4.50E-82
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Omega_3	NA	T	G	-0.33541	0.004254	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_C_	NA	T	G	-0.05719	0.004223	8.70E-43
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	ApoB	NA	T	G	-0.03926	0.004335	1.40E-20
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_CE	NA	T	G	-0.04682	0.004209	1.70E-29
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_L	NA	T	G	-0.05492	0.004299	2.20E-39
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_PL	NA	T	G	0.087451	0.004213	4.60E-99
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_PL	NA	T	G	0.048515	0.004188	2.80E-32
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	T	G	-0.0448	0.004329	4.90E-26
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_L	NA	T	G	-0.02876	0.004347	1.50E-11
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_P	NA	T	G	0.047931	0.004189	2.30E-31
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_T	NA	T	G	0.056841	0.004152	3.10E-44
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_L	NA	T	G	-0.05349	0.003898	5.40E-46
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_FC	NA	T	G	-0.03016	0.00434	1.10E-12
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_L	NA	T	G	-0.07335	0.004196	1.10E-72
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Tyr	NA	T	G	0.03371	0.004335	7.50E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_TG	NA	T	G	0.066571	0.004162	4.00E-60
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_FC	NA	T	G	-0.07413	0.003845	1.80E-89
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_CE	NA	T	G	-0.04425	0.00433	1.20E-25
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_C_	NA	T	G	-0.10073	0.004344	3.20E-119
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_FC	NA	T	G	-0.10305	0.004044	2.90E-154
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_TG	NA	T	G	0.038743	0.004212	1.20E-20
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_P	NA	T	G	-0.03817	0.004326	9.20E-20
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_size	NA	T	G	-0.07269	0.003846	3.80E-86
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_C	NA	T	G	-0.09946	0.003914	2.90E-154
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.061009	0.004189	5.10E-50
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.073314	0.004192	1.00E-70
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_C_	NA	T	G	0.024068	0.004147	2.70E-10
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_FC_	NA	T	G	-0.07186	0.004158	3.50E-69

rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_CE	NA	T	G	-0.06774	0.004187	5.70E-62
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_CE	NA	T	G	-0.03782	0.004009	2.00E-22
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_TG	NA	T	G	0.050212	0.004287	2.00E-32
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_PL	NA	T	G	-0.05572	0.004308	6.50E-40
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_L	NA	T	G	0.051267	0.004177	7.50E-36
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LDL_PL	NA	T	G	-0.04689	0.004331	1.90E-28
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	T	G	-0.08129	0.004086	1.40E-91
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_T	NA	T	G	0.060136	0.004205	9.50E-48
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_TG_	NA	T	G	0.078598	0.004096	5.00E-87
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_HDL_CE	NA	T	G	-0.09732	0.003887	5.40E-150
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	LA_pct	NA	T	G	0.184364	0.004242	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_TG	NA	T	G	0.068817	0.004209	1.10E-62
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_CE_	NA	T	G	-0.04996	0.004153	1.60E-35
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_FC	NA	T	G	-0.05161	0.00395	9.60E-42
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_TG_	NA	T	G	0.086488	0.004206	8.90E-97
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_CE	NA	T	G	-0.0269	0.004347	2.80E-10
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	PUFA	NA	T	G	-0.09704	0.004233	3.40E-123
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_C_p	NA	T	G	-0.07752	0.004229	3.30E-77
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_TG	NA	T	G	0.050199	0.004234	8.30E-33
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_C	NA	T	G	-0.03282	0.004345	9.60E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_CE	NA	T	G	-0.05976	0.004154	1.10E-49
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_FC_	NA	T	G	-0.07995	0.004206	3.40E-83
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	VLDL_L	NA	T	G	0.026948	0.004256	1.50E-10
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XL_VLDL_P	NA	T	G	0.05266	0.004172	8.10E-38
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.065856	0.004175	1.60E-58
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_HDL_PL	NA	T	G	-0.02152	0.004059	3.20E-08
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	PUFA_pct	NA	T	G	-0.12156	0.004175	1.40E-187
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_L	NA	T	G	-0.03802	0.00427	3.60E-20
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_TG	NA	T	G	0.046075	0.00428	1.90E-27
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_FC_	NA	T	G	-0.10306	0.004117	3.10E-153
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Citrate	NA	T	G	-0.03304	0.004313	1.50E-15
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.044374	0.004364	3.30E-25
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	PUFA_by_M	NA	T	G	-0.17072	0.004158	0
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Sphingomy	NA	T	G	-0.11565	0.004056	1.40E-187
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_PL	NA	T	G	-0.07376	0.004188	4.00E-74
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	IDL_C_pct	NA	T	G	-0.07541	0.004238	2.80E-72
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_LDL_TG_	NA	T	G	0.078174	0.004256	8.50E-77
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_L	NA	T	G	-0.07728	0.003809	1.50E-99
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_F	NA	T	G	-0.11341	0.004308	1.20E-155
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	-0.02683	0.004319	1.00E-10
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_C_p	NA	T	G	-0.04236	0.00429	9.70E-23
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_T	NA	T	G	0.078609	0.0041	1.30E-85
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	VLDL_TG	NA	T	G	0.047554	0.004177	6.00E-31
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_HDL_TG_	NA	T	G	0.069012	0.004128	2.10E-65
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_TG	NA	T	G	0.037178	0.004177	1.30E-19
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	Total_P	NA	T	G	-0.04056	0.004085	7.20E-25
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XXL_VLDL_	NA	T	G	0.066394	0.004181	4.00E-59
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_LDL_FC	NA	T	G	-0.05304	0.004336	4.20E-36
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_HDL_FC	NA	T	G	-0.08474	0.003804	2.80E-119
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	HDL_PL	NA	T	G	-0.04856	0.003924	1.10E-37
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	ApoA1	NA	T	G	-0.04131	0.003972	2.80E-27
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_P	NA	T	G	-0.06325	0.004165	2.10E-55
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_FC	NA	T	G	-0.08351	0.004145	5.10E-94
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	L_VLDL_L	NA	T	G	0.03798	0.004195	3.00E-20
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_VLDL_CE	NA	T	G	-0.02948	0.004282	3.60E-12
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_T	NA	T	G	0.031382	0.004274	8.70E-13
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	XS_VLDL_P	NA	T	G	0.058226	0.004235	1.10E-43
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	S_LDL_PL	NA	T	G	-0.05216	0.00433	2.80E-35
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	VLDL_size	NA	T	G	0.072479	0.004046	9.20E-76
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_FC	NA	T	G	-0.09201	0.004127	1.40E-115
rs174537	miR-1908-5	cis	9.41E-09	Nightingale	M_VLDL_C	NA	T	G	-0.05347	0.004301	5.40E-37
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_T	NA	A	G	0.053899	0.004243	1.40E-38
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_FC	NA	A	G	0.024998	0.004394	4.90E-09

rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_CE_	NA	A	G	0.05396	0.004428	3.40E-36
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	PUFA	NA	A	G	-0.08911	0.004327	1.10E-99
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_C	NA	A	G	-0.05855	0.004254	6.20E-44
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.062822	0.004273	3.20E-51
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_P	NA	A	G	-0.08436	0.003992	1.10E-108
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_L	NA	A	G	-0.02457	0.004119	4.20E-10
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.04063	0.00446	1.90E-20
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_T	NA	A	G	0.029746	0.004368	4.40E-11
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_F	NA	A	G	-0.10732	0.004403	2.50E-133
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_C	NA	A	G	-0.05952	0.003961	2.90E-55
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	ApoA1	NA	A	G	-0.03732	0.00406	9.70E-22
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_TG	NA	A	G	0.0356	0.004269	1.40E-17
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_L	NA	A	G	-0.04882	0.003984	3.70E-37
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_PL	NA	A	G	0.053761	0.004208	1.40E-38
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_CE	NA	A	G	-0.04052	0.004425	1.20E-20
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_CE	NA	A	G	-0.04323	0.004302	2.70E-24
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_TG	NA	A	G	0.0284	0.004387	2.80E-10
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_HDL_FC_	NA	A	G	-0.09674	0.004208	1.30E-130
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	DHA_pct	NA	A	G	-0.25738	0.004307	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_P	NA	A	G	-0.03076	0.004087	3.90E-15
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.057876	0.004281	1.50E-43
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Citrate	NA	A	G	-0.03132	0.004408	1.40E-13
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_F	NA	A	G	-0.06561	0.004299	8.20E-55
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_C_	NA	A	G	-0.09501	0.00444	6.81E-101
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Omega_3_	NA	A	G	-0.36539	0.004335	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_C	NA	A	G	-0.04998	0.004396	5.60E-31
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_FC_	NA	A	G	-0.07872	0.004228	2.30E-79
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_CE	NA	A	G	-0.05826	0.004245	4.60E-45
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_P	NA	A	G	0.045208	0.004281	3.20E-27
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_FC	NA	A	G	-0.06844	0.00393	1.10E-73
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_CE	NA	A	G	-0.06848	0.004283	2.30E-60
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_C	NA	A	G	0.026933	0.004339	2.10E-10
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_CE_pct	NA	A	G	-0.03618	0.004353	2.30E-16
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_CE	NA	A	G	-0.07333	0.003917	4.10E-85
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_FC	NA	A	G	-0.04706	0.004037	9.90E-34
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_PL_	NA	A	G	0.040806	0.004294	9.60E-23
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_TG	NA	A	G	0.047681	0.004328	1.70E-28
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_TG	NA	A	G	0.04352	0.004375	1.10E-23
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_C	NA	A	G	-0.03148	0.004445	9.00E-13
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_P	NA	A	G	-0.06122	0.004257	1.20E-49
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Cholines	NA	A	G	-0.03397	0.004172	1.60E-17
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_FC	NA	A	G	-0.04864	0.004431	5.40E-29
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_PL	NA	A	G	-0.07078	0.003904	3.10E-80
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_CE	NA	A	G	-0.03405	0.004097	7.30E-18
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_P	NA	A	G	-0.04215	0.004377	1.70E-23
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	MUFA	NA	A	G	0.060356	0.004391	3.60E-44
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LA	NA	A	G	0.080096	0.004351	2.70E-76
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	DHA	NA	A	G	-0.2709	0.004275	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_L	NA	A	G	-0.03013	0.004436	4.00E-12
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	VLDL_L	NA	A	G	0.025527	0.00435	2.40E-09
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_PL	NA	A	G	-0.0748	0.004245	2.60E-72
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_C	NA	A	G	0.034966	0.004333	1.50E-16
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_C_	NA	A	G	-0.06081	0.004223	3.20E-49
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_C	NA	A	G	-0.07315	0.004284	1.50E-68
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_TG_	NA	A	G	0.081466	0.004299	4.30E-82
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_TG	NA	A	G	0.06164	0.004254	8.40E-50
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	SFA_pct	NA	A	G	-0.04072	0.004377	1.30E-20
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	VLDL_size	NA	A	G	0.068488	0.004135	2.30E-65
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_L	NA	A	G	-0.06861	0.004289	7.50E-61
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_PL_	NA	A	G	-0.05908	0.004427	5.00E-43
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_FC	NA	A	G	-0.05571	0.004334	1.20E-39
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_T	NA	A	G	0.075198	0.00419	6.20E-75
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_CE	NA	A	G	-0.06253	0.004279	1.60E-50

rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_C	NA	A	G	-0.09346	0.004	4.70E-131
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_HDL_TG	NA	A	G	0.064959	0.004302	6.80E-54
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_P	NA	A	G	-0.04367	0.004449	4.10E-23
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_TG	NA	A	G	0.047421	0.004382	4.80E-28
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_PL	NA	A	G	-0.04423	0.004011	2.00E-30
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_TG_	NA	A	G	0.072909	0.004186	4.00E-72
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_TG_pc	NA	A	G	0.083361	0.004286	1.90E-86
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_PL	NA	A	G	-0.0637	0.004075	1.60E-59
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_PL	NA	A	G	-0.0474	0.004224	7.10E-31
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_FC_	NA	A	G	-0.06715	0.00425	7.00E-58
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Omega_6_	NA	A	G	0.34687	0.004372	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_C	NA	A	G	-0.05404	0.004387	2.60E-36
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	PUFA_pct	NA	A	G	-0.11289	0.004267	3.90E-155
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_C_p	NA	A	G	-0.06386	0.004182	2.90E-56
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_PL	NA	A	G	-0.0482	0.004426	6.60E-29
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_C	NA	A	G	-0.04638	0.004418	1.20E-26
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	ApoB	NA	A	G	-0.03644	0.004431	4.50E-17
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_PL	NA	A	G	-0.08419	0.003988	6.61E-108
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_TG	NA	A	G	0.06224	0.004293	1.40E-48
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Phosphogl	NA	A	G	-0.03762	0.004202	1.40E-20
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	-0.02476	0.004414	4.50E-09
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_PL_	NA	A	G	0.043824	0.004434	5.30E-24
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_PL	NA	A	G	-0.05153	0.004403	1.30E-32
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_L	NA	A	G	-0.02591	0.004443	4.10E-09
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_L	NA	A	G	0.048477	0.004269	3.50E-31
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_PL	NA	A	G	0.04577	0.00428	5.50E-28
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	PUFA_by_M	NA	A	G	-0.15922	0.004249	1.9010782
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.0692	0.004281	6.80E-62
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_CE	NA	A	G	-0.0243	0.004443	3.40E-08
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_C_	NA	A	G	-0.05505	0.004316	8.20E-38
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_L	NA	A	G	-0.03454	0.004365	3.10E-16
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.062112	0.004267	2.20E-50
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Remnant_C	NA	A	G	-0.042	0.004408	1.80E-22
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.067899	0.004258	5.40E-60
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_P	NA	A	G	0.039566	0.004284	3.30E-21
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_HDL_C_p	NA	A	G	-0.0393	0.004385	6.40E-19
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_P	NA	A	G	0.049689	0.004264	9.50E-33
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_C	NA	A	G	-0.07287	0.004165	7.00E-71
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_CE_	NA	A	G	-0.04629	0.004245	3.70E-29
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Omega_6_	NA	A	G	0.023191	0.004318	3.20E-08
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_HDL_TG_	NA	A	G	0.064255	0.004219	1.20E-54
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_C_	NA	A	G	-0.03875	0.004334	5.70E-20
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.06563	0.004306	2.00E-55
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_C_	NA	A	G	-0.07753	0.004176	9.50E-80
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_TG	NA	A	G	0.035045	0.004371	1.90E-15
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_C	NA	A	G	0.028263	0.004367	3.70E-11
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_FC	NA	A	G	-0.08788	0.004218	8.39E-101
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_C	NA	A	G	-0.04184	0.004424	1.00E-21
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_C_p	NA	A	G	-0.07217	0.004322	1.50E-63
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Tyr	NA	A	G	0.033362	0.004431	5.10E-14
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_FC	NA	A	G	-0.08474	0.004294	1.20E-90
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_C_pct	NA	A	G	-0.07034	0.004331	5.50E-60
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_TG	NA	A	G	0.037096	0.004305	2.10E-18
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_P	NA	A	G	-0.07255	0.003886	4.50E-85
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_P	NA	A	G	-0.038	0.004433	2.30E-18
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_LDL_TG	NA	A	G	0.071789	0.004381	1.40E-60
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_PL	NA	A	G	-0.04312	0.004426	4.50E-23
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_C_	NA	A	G	0.023009	0.004238	3.20E-09
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_FC	NA	A	G	0.037727	0.004291	2.00E-19
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_FC_	NA	A	G	-0.07477	0.004299	6.10E-70
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LA_pct	NA	A	G	0.174397	0.004336	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_TG	NA	A	G	0.081771	0.004179	3.00E-90
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_CE	NA	A	G	-0.09128	0.003973	5.50E-127

rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_size	NA	A	G	-0.0678	0.003931	1.50E-72
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_P	NA	A	G	-0.03551	0.004421	1.70E-16
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_FC	NA	A	G	-0.06023	0.004389	1.60E-44
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_PL	NA	A	G	-0.0692	0.00428	1.50E-62
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Clinical_LD	NA	A	G	-0.0517	0.004411	9.70E-33
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_CE	NA	A	G	-0.05638	0.003981	3.30E-49
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_CE	NA	A	G	-0.02946	0.004377	1.70E-11
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.064019	0.004274	2.40E-53
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	HDL_P	NA	A	G	-0.0318	0.004166	3.00E-15
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_L	NA	A	G	0.036087	0.004287	7.00E-18
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_TG_	NA	A	G	0.073401	0.00435	3.20E-64
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	SFA	NA	A	G	-0.02887	0.004396	2.60E-11
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.09333	0.004204	5.30E-113
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_L	NA	A	G	-0.0404	0.004361	4.10E-22
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_CE	NA	A	G	-0.0497	0.004397	7.30E-31
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	MUFA_pct	NA	A	G	0.184639	0.004246	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_TG	NA	A	G	0.044148	0.004294	1.00E-25
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_FC	NA	A	G	-0.05861	0.004429	9.00E-42
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.06914	0.004284	7.60E-61
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_C	NA	A	G	-0.07486	0.003907	3.20E-89
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_P	NA	A	G	-0.0337	0.004374	6.10E-16
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_FC_	NA	A	G	-0.10645	0.004121	1.90E-160
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_P	NA	A	G	-0.04301	0.00439	1.30E-23
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	IDL_FC_pct	NA	A	G	-0.09729	0.004401	2.80E-109
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_C	NA	A	G	-0.06145	0.004251	3.70E-48
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_FC	NA	A	G	-0.07914	0.003888	2.20E-100
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_P	NA	A	G	-0.03044	0.004441	2.70E-12
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_VLDL_PL	NA	A	G	0.08155	0.004306	7.50E-83
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_T	NA	A	G	0.093089	0.004214	3.20E-112
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_T	NA	A	G	0.030107	0.00431	1.00E-12
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_FC	NA	A	G	-0.09743	0.004133	1.30E-132
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_F	NA	A	G	0.040607	0.004297	4.50E-22
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_C	NA	A	G	-0.03685	0.004082	8.80E-21
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.08775	0.004182	4.00E-101
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_L	NA	A	G	-0.08776	0.003987	5.00E-117
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_HDL_FC	NA	A	G	-0.096	0.003931	1.70E-143
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_FC	NA	A	G	-0.06422	0.004356	2.60E-51
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_LDL_L	NA	A	G	-0.05065	0.004393	4.70E-32
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_VLDL_T	NA	A	G	0.057682	0.004298	5.70E-42
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	TG_by_PG	NA	A	G	0.064335	0.004117	9.70E-58
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	non_HDL_(	NA	A	G	-0.045	0.004413	2.90E-25
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XL_HDL_FC	NA	A	G	0.05703	0.003933	4.50E-53
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_LDL_C	NA	A	G	-0.02978	0.004441	9.20E-12
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_F	NA	A	G	-0.05413	0.004359	1.10E-37
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	M_VLDL_F	NA	A	G	-0.02804	0.004436	1.20E-10
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Omega_3	NA	A	G	-0.31438	0.004348	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_FC	NA	A	G	-0.02691	0.004437	6.70E-10
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XXL_VLDL_	NA	A	G	0.067401	0.004275	1.90E-58
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Sphingomy	NA	A	G	-0.10796	0.004146	1.80E-156
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	LDL_L	NA	A	G	-0.04234	0.004422	1.70E-22
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Unsaturati	NA	A	G	-0.31741	0.004202	0
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_C	NA	A	G	-0.06092	0.004295	1.10E-47
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	L_HDL_L	NA	A	G	-0.07186	0.003893	2.80E-83
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	Total_P	NA	A	G	-0.03639	0.004175	1.80E-19
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	VLDL_TG	NA	A	G	0.045154	0.004269	3.80E-27
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	S_VLDL_FC	NA	A	G	-0.07906	0.004236	1.30E-80
rs174538	miR-1908-5	cis	1.35E-07	Nightingale	XS_VLDL_P	NA	A	G	0.053641	0.004329	3.20E-35
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.072279	0.004308	4.60E-66
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_FC	NA	A	C	-0.08186	0.004269	2.30E-85
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_TG	NA	A	C	0.0395	0.004338	1.00E-20
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_PL	NA	A	C	-0.06975	0.004313	6.00E-63
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_PL_	NA	A	C	-0.06149	0.004462	3.80E-45
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_C_	NA	A	C	-0.05601	0.00435	5.10E-39

rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_P	NA	A	C	-0.03895	0.004207	1.10E-21
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_L	NA	A	C	-0.03829	0.004394	7.20E-20
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.06855	0.004314	1.60E-60
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_P	NA	A	C	-0.03445	0.004198	2.70E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_T	NA	A	C	0.033228	0.004402	9.80E-14
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_P	NA	A	C	0.042991	0.004317	2.00E-24
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_CE	NA	A	C	-0.03712	0.004129	2.10E-20
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_FC	NA	A	C	-0.08204	0.003918	1.10E-105
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_CE	NA	A	C	-0.06468	0.004312	1.80E-53
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_FC	NA	A	C	-0.04949	0.004068	1.90E-36
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	VLDL_TG	NA	A	C	0.049003	0.004302	2.20E-31
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_FC	NA	A	C	-0.05146	0.004465	4.30E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Sphingomy	NA	A	C	-0.1121	0.004178	4.60E-166
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_C	NA	A	C	-0.07825	0.003937	2.20E-95
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_C_p	NA	A	C	-0.07629	0.004356	2.70E-70
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_TG_	NA	A	C	0.078507	0.004219	7.10E-82
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_P	NA	A	C	-0.04053	0.004411	1.20E-21
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_C	NA	A	C	-0.06476	0.004284	4.90E-53
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_C	NA	A	C	0.031461	0.0044	3.40E-13
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_P	NA	A	C	-0.06091	0.00429	7.40E-49
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_C	NA	A	C	-0.06327	0.003992	5.20E-61
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_TG_pct	NA	A	C	0.087356	0.004319	2.60E-94
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_C	NA	A	C	-0.03094	0.004475	1.70E-12
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_P	NA	A	C	-0.0386	0.004468	1.00E-18
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.067198	0.0043	6.00E-58
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_TG	NA	A	C	0.05172	0.004361	2.10E-33
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_L	NA	A	C	-0.05136	0.004014	2.90E-40
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_C	NA	A	C	-0.05102	0.00443	5.80E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_HDL_FC_	NA	A	C	-0.10003	0.00424	6.61E-136
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_FC	NA	A	C	-0.06169	0.004463	1.10E-45
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_HDL_TG_	NA	A	C	0.069217	0.004252	2.40E-62
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_P	NA	A	C	0.049552	0.004314	7.10E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_C	NA	A	C	0.038742	0.004366	1.30E-19
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_CE	NA	A	C	-0.02838	0.004468	9.20E-10
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_PL	NA	A	C	0.059912	0.004241	7.90E-47
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_C	NA	A	C	-0.09664	0.004031	1.60E-137
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_P	NA	A	C	0.058185	0.004362	2.70E-41
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_CE_pct	NA	A	C	-0.03761	0.004387	1.80E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_TG	NA	A	C	0.076026	0.004414	1.00E-67
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_CE	NA	A	C	-0.07684	0.003947	2.50E-91
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_F	NA	A	C	-0.02738	0.00447	3.80E-10
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_PL	NA	A	C	-0.08626	0.004019	1.70E-111
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_CE	NA	A	C	-0.02884	0.004411	2.30E-11
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_TG	NA	A	C	0.048398	0.004327	2.20E-30
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_T	NA	A	C	0.076974	0.004222	1.70E-77
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_HDL_C_p	NA	A	C	-0.04502	0.004419	8.00E-24
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_CE_	NA	A	C	-0.05139	0.004277	3.00E-35
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_L	NA	A	C	-0.06946	0.004322	5.90E-62
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_FC_	NA	A	C	-0.08097	0.004332	1.00E-80
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_FC	NA	A	C	-0.06657	0.00439	1.10E-54
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_T	NA	A	C	0.05811	0.004276	5.50E-44
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_L	NA	A	C	0.052683	0.004301	5.00E-36
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	SFA_pct	NA	A	C	-0.03913	0.004411	7.30E-19
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_FC_pct	NA	A	C	-0.10428	0.004435	1.90E-123
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_C	NA	A	C	-0.07546	0.004197	6.20E-75
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_P	NA	A	C	-0.03287	0.004118	9.30E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_TG	NA	A	C	0.067505	0.004287	2.60E-58
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.042944	0.004493	2.90E-22
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_TG	NA	A	C	0.04792	0.004408	6.30E-28
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_C	NA	A	C	-0.05604	0.00442	1.10E-38
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_L	NA	A	C	-0.03447	0.004398	5.40E-16
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_L	NA	A	C	-0.02621	0.00415	4.70E-11
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_FC	NA	A	C	-0.06281	0.004423	6.00E-48

rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_PL	NA	A	C	-0.04798	0.004257	2.40E-31
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	ApoB	NA	A	C	-0.03652	0.004465	5.00E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LA	NA	A	C	0.083574	0.004384	2.80E-81
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_PL	NA	A	C	-0.04469	0.004461	1.60E-24
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	VLDL_L	NA	A	C	0.029114	0.004383	1.30E-11
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.072907	0.00429	4.80E-68
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_HDL_TG	NA	A	C	0.069078	0.004335	3.00E-60
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_C_	NA	A	C	-0.03907	0.004367	1.80E-20
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_P	NA	A	C	0.053915	0.004297	9.90E-38
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_FC	NA	A	C	0.027353	0.004428	6.20E-10
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_PL	NA	A	C	-0.04617	0.004042	1.80E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_TG_	NA	A	C	0.086475	0.004332	1.20E-91
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	DHA	NA	A	C	-0.28195	0.004308	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_L	NA	A	C	-0.07492	0.003923	1.40E-88
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_PL	NA	A	C	0.087611	0.004339	7.90E-94
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_C	NA	A	C	0.030071	0.004373	2.20E-12
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Omega_6_	NA	A	C	0.361721	0.004406	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_CE	NA	A	C	-0.04195	0.004459	6.30E-22
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_C_p	NA	A	C	-0.06852	0.004214	1.80E-63
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_P	NA	A	C	-0.0425	0.004424	4.80E-23
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_size	NA	A	C	-0.07024	0.003961	2.40E-76
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Phosphogly	NA	A	C	-0.03807	0.004235	8.40E-21
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	ApoA1	NA	A	C	-0.03951	0.004091	8.60E-24
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_TG	NA	A	C	0.031647	0.004421	9.70E-13
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_P	NA	A	C	-0.08686	0.004023	8.00E-113
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	non_HDL_(	NA	A	C	-0.04566	0.004447	6.20E-26
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_C_pct	NA	A	C	-0.07446	0.004364	1.00E-66
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_FC	NA	A	C	-0.08692	0.004327	1.40E-94
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_T	NA	A	C	0.095587	0.004246	5.11E-118
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_L	NA	A	C	-0.03106	0.00447	1.20E-12
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_C_	NA	A	C	-0.06695	0.004256	1.60E-58
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_CE	NA	A	C	-0.04938	0.004335	8.30E-31
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_C	NA	A	C	-0.06201	0.004286	9.80E-49
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_FC	NA	A	C	-0.07132	0.00396	2.70E-78
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	DHA_pct	NA	A	C	-0.26891	0.00434	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_L	NA	A	C	-0.04383	0.004456	7.50E-24
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	PUFA_by_M	NA	A	C	-0.16798	0.004282	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.062494	0.004314	8.70E-50
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LDL_C	NA	A	C	-0.04817	0.004452	1.70E-28
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Citrate	NA	A	C	-0.03381	0.004442	2.80E-15
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_FC_	NA	A	C	-0.08282	0.004261	4.50E-87
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_C	NA	A	C	-0.04214	0.004458	5.10E-22
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_PL	NA	A	C	-0.07785	0.004278	2.80E-77
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_PL_	NA	A	C	0.043686	0.004327	2.70E-25
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_FC	NA	A	C	-0.05683	0.004367	5.60E-41
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	LA_pct	NA	A	C	0.180125	0.004369	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_P	NA	A	C	-0.04484	0.004484	3.80E-24
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_P	NA	A	C	-0.03603	0.004455	8.50E-17
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	PUFA	NA	A	C	-0.09242	0.00436	8.49E-106
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	PUFA_pct	NA	A	C	-0.12052	0.0043	3.70E-174
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Omega_3_	NA	A	C	-0.38182	0.004368	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_C	NA	A	C	-0.07449	0.004317	1.40E-70
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_FC_	NA	A	C	-0.07263	0.004283	5.90E-67
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	VLDL_size	NA	A	C	0.072456	0.004167	7.60E-72
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_TG	NA	A	C	0.063861	0.004326	1.10E-50
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Total_C	NA	A	C	-0.06279	0.004328	3.40E-50
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_C	NA	A	C	-0.03981	0.004113	1.80E-23
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	MUFA_pct	NA	A	C	0.193755	0.004278	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_PL	NA	A	C	-0.05326	0.004437	1.30E-34
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Tyr	NA	A	C	0.032729	0.004465	2.30E-13
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_FC	NA	A	C	0.041208	0.004324	1.60E-22
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_CE	NA	A	C	-0.02506	0.004477	1.40E-08
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.067636	0.004306	2.40E-58

rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_PL	NA	A	C	0.049711	0.004313	3.40E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_TG	NA	A	C	0.038632	0.004302	3.80E-20
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	IDL_CE	NA	A	C	-0.06952	0.004315	9.00E-62
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_FC_	NA	A	C	-0.10815	0.004153	1.00E-161
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.068838	0.004307	1.60E-60
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Remnant_C	NA	A	C	-0.04147	0.004442	6.40E-22
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_TG_	NA	A	C	0.07763	0.004384	1.40E-71
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_VLDL_FC	NA	A	C	-0.02666	0.004472	1.00E-09
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Clinical_LD	NA	A	C	-0.0535	0.004445	9.20E-35
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_C_	NA	A	C	-0.07987	0.004208	1.80E-83
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_C	NA	A	C	-0.03284	0.004479	9.50E-14
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_PL	NA	A	C	-0.07365	0.003935	4.00E-85
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	HDL_CE	NA	A	C	-0.06032	0.004012	6.20E-55
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_P	NA	A	C	-0.03111	0.004408	9.50E-14
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	0.0739	0.004317	2.30E-68
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_T	NA	A	C	0.032543	0.004343	1.90E-14
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_L	NA	A	C	-0.09027	0.004017	1.40E-121
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_CE	NA	A	C	-0.05914	0.004278	4.10E-46
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_FC	NA	A	C	-0.09929	0.004165	4.80E-135
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_TG	NA	A	C	0.038192	0.004405	2.20E-18
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_TG	NA	A	C	0.051991	0.004415	1.30E-32
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_FC	NA	A	C	0.06016	0.003964	1.30E-57
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_L	NA	A	C	-0.02701	0.004477	9.70E-10
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Cholines	NA	A	C	-0.03462	0.004205	6.50E-18
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_F	NA	A	C	-0.1106	0.004437	6.70E-140
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.06474	0.004339	1.20E-53
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_CE	NA	A	C	-0.05153	0.004431	7.70E-33
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_HDL_FC	NA	A	C	-0.10005	0.003961	1.00E-152
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_CE	NA	A	C	-0.09477	0.004003	4.00E-134
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_F	NA	A	C	-0.06836	0.004332	1.50E-58
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_PL	NA	A	C	-0.0498	0.00446	2.30E-30
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	TG_by_PG	NA	A	C	0.069046	0.004149	1.60E-65
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XXL_VLDL_	NA	A	C	-0.02921	0.004446	8.00E-12
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.0966	0.004236	1.60E-120
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.09089	0.004214	3.80E-108
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_C_I	NA	A	C	-0.09863	0.004474	7.19E-108
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_CE_	NA	A	C	0.057424	0.004462	1.70E-39
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_HDL_P	NA	A	C	-0.0757	0.003915	1.40E-90
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_LDL_L	NA	A	C	-0.05236	0.004427	6.30E-34
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_C_	NA	A	C	0.021559	0.004271	2.20E-08
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_TG	NA	A	C	0.086677	0.004211	7.60E-100
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_HDL_PL	NA	A	C	-0.06436	0.004107	3.40E-60
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	S_LDL_P	NA	A	C	-0.03036	0.004475	4.10E-12
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_LDL_PL_	NA	A	C	0.042685	0.004468	8.80E-23
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XS_VLDL_F	NA	A	C	-0.05262	0.004393	2.30E-35
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	MUFA	NA	A	C	0.06466	0.004425	8.00E-50
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_F	NA	A	C	0.044915	0.00433	2.80E-26
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	L_VLDL_L	NA	A	C	0.039417	0.00432	1.00E-20
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Omega_3	NA	A	C	-0.32784	0.004382	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	Unsaturati	NA	A	C	-0.33274	0.004234	0
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	M_VLDL_F	NA	A	C	-0.08965	0.004251	1.20E-103
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	SFA	NA	A	C	-0.02782	0.00443	2.30E-10
rs174544	miR-1908-5	cis	2.30E-08	Nightingale	XL_VLDL_T	NA	A	C	0.060239	0.004331	1.80E-45
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_HDL_C_p	NA	G	C	-0.04254	0.004291	5.20E-23
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_L	NA	G	C	-0.07261	0.004197	1.80E-71
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_P	NA	G	C	-0.0438	0.004283	2.10E-26
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_CE_	NA	G	C	-0.05032	0.004154	4.10E-36
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_L	NA	G	C	-0.03253	0.004341	1.10E-14
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	SFA_pct	NA	G	C	-0.04238	0.004283	4.40E-23
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_C	NA	G	C	-0.06433	0.00416	2.30E-55
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_CE	NA	G	C	-0.03774	0.004009	1.90E-22
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	PUFA_pct	NA	G	C	-0.12181	0.004176	1.30E-188
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_C	NA	G	C	-0.05793	0.004293	7.40E-44

rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_size	NA	G	C	-0.07278	0.003847	1.50E-86
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_C	NA	G	C	-0.09955	0.003914	8.30E-155
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_P	NA	G	C	0.042177	0.004192	9.90E-25
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_T	NA	G	C	0.057209	0.004152	6.40E-45
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_CE	NA	G	C	-0.02901	0.004283	7.10E-12
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_PL	NA	G	C	-0.05171	0.004331	9.10E-35
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	VLDL_size	NA	G	C	0.072814	0.004047	1.10E-76
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_C_p	NA	G	C	-0.07724	0.00423	7.50E-77
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_L	NA	G	C	-0.04176	0.004267	1.50E-24
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_C_	NA	G	C	-0.06611	0.004133	1.00E-60
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_T	NA	G	C	0.031731	0.004275	3.90E-13
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_TG	NA	G	C	0.050634	0.004235	1.70E-33
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_P	NA	G	C	-0.04518	0.004296	2.90E-27
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_C	NA	G	C	-0.08099	0.004086	3.90E-91
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_P	NA	G	C	-0.03413	0.003999	5.40E-19
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.068316	0.004182	7.50E-63
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_FC	NA	G	C	-0.063	0.004334	1.10E-50
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_C_	NA	G	C	-0.03879	0.004241	3.80E-21
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_C	NA	G	C	-0.0407	0.003994	4.80E-26
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_CE	NA	G	C	-0.0263	0.004339	3.10E-09
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.044099	0.004364	5.70E-25
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_L	NA	G	C	-0.09334	0.003901	1.20E-137
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_F	NA	G	C	-0.11317	0.004309	2.60E-155
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_HDL_FC_	NA	G	C	-0.10302	0.004118	2.90E-153
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_TG	NA	G	C	0.050759	0.004288	3.40E-33
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_FC	NA	G	C	0.028536	0.0043	1.60E-11
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_TG	NA	G	C	0.037587	0.004177	4.70E-20
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_C	NA	G	C	0.030529	0.004273	4.30E-13
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_FC	NA	G	C	-0.0514	0.003951	1.50E-41
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_C	NA	G	C	-0.07625	0.004076	2.50E-81
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Omega_6_	NA	G	C	0.369846	0.004278	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_TG	NA	G	C	0.029823	0.004293	7.40E-12
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_C_	NA	G	C	0.024089	0.004147	2.90E-10
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_C	NA	G	C	-0.03404	0.00435	1.20E-15
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Sphingomy	NA	G	C	-0.11547	0.004057	3.10E-187
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.066956	0.004181	3.10E-60
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	DHA	NA	G	C	-0.28865	0.004184	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_PL	NA	G	C	-0.07621	0.003821	2.40E-96
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_PL	NA	G	C	-0.0894	0.003902	2.40E-126
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_TG_	NA	G	C	0.086527	0.004207	3.50E-97
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	ApoA1	NA	G	C	-0.04108	0.003973	4.60E-27
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.072368	0.004166	1.10E-70
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Phosphogly	NA	G	C	-0.04092	0.004112	4.20E-25
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_CE	NA	G	C	-0.06713	0.004187	4.60E-61
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_CE	NA	G	C	-0.02629	0.004348	6.20E-10
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_TG_pct	NA	G	C	0.088349	0.004194	2.40E-102
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_P	NA	G	C	-0.03756	0.004327	3.00E-19
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Tyr	NA	G	C	0.033816	0.004336	6.20E-15
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_PL	NA	G	C	0.049032	0.004189	5.10E-33
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Remnant_C	NA	G	C	-0.04417	0.004313	4.70E-26
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_FA	NA	G	C	-0.02363	0.004307	1.20E-08
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_PL	NA	G	C	-0.04837	0.003925	1.70E-37
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_FC	NA	G	C	-0.08998	0.004202	2.60E-107
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.061548	0.004189	5.80E-51
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	PUFA_by_M	NA	G	C	-0.171	0.004158	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_HDL_TG	NA	G	C	0.069248	0.00421	1.20E-63
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	ApoB	NA	G	C	-0.03856	0.004336	5.70E-20
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.09824	0.004113	8.39E-132
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	MUFA_pct	NA	G	C	0.197718	0.004154	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Omega_3	NA	G	C	-0.33578	0.004255	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_CE	NA	G	C	-0.0615	0.003896	1.20E-60
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_FC	NA	G	C	0.061385	0.003849	2.00E-63
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	TG_by_PG	NA	G	C	0.068976	0.004029	4.60E-69

rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_P	NA	G	C	-0.04038	0.004338	1.20E-21
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_TC	NA	G	C	0.087632	0.00409	9.51E-108
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_CE	NA	G	C	-0.04725	0.00421	4.20E-30
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_FC_	NA	G	C	-0.11275	0.004033	3.50E-187
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_C	NA	G	C	-0.07748	0.004192	8.40E-81
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_P	NA	G	C	-0.08983	0.003907	5.11E-128
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_P	NA	G	C	-0.07799	0.003802	5.60E-102
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_CE	NA	G	C	-0.07246	0.004191	5.70E-71
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_P	NA	G	C	-0.04676	0.004354	9.50E-28
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_L	NA	G	C	0.051764	0.004177	1.30E-36
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_PL	NA	G	C	-0.07308	0.004189	5.60E-73
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_L	NA	G	C	-0.07734	0.003809	6.00E-100
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	VLDL_TG	NA	G	C	0.047977	0.004178	1.40E-31
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_PL	NA	G	C	-0.05506	0.004309	3.90E-39
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	DHA_pct	NA	G	C	-0.27405	0.004214	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_L	NA	G	C	-0.0373	0.004271	1.50E-19
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.07218	0.004189	1.10E-70
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Cholines	NA	G	C	-0.03708	0.004083	1.80E-21
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_FC	NA	G	C	-0.07395	0.003846	3.40E-89
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.073931	0.004192	4.40E-72
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_PL_	NA	G	C	-0.06255	0.004332	1.90E-49
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_P	NA	G	C	0.053174	0.004173	1.20E-38
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_P	NA	G	C	0.048543	0.004189	3.20E-32
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Unsaturatio	NA	G	C	-0.33982	0.004111	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_CE	NA	G	C	-0.04363	0.00433	4.40E-25
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_TG	NA	G	C	0.04706	0.004202	4.10E-30
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_PL	NA	G	C	-0.04626	0.004332	7.50E-28
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.06841	0.004214	5.10E-63
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Clinical_LD	NA	G	C	-0.05529	0.004316	2.30E-39
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_T	NA	G	C	0.031664	0.004218	2.50E-14
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_CE_	NA	G	C	0.057686	0.004333	2.60E-42
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Omega_6_	NA	G	C	0.023821	0.004225	9.30E-09
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.09231	0.004092	6.40E-118
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_FC	NA	G	C	-0.06447	0.004295	1.10E-53
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_CE	NA	G	C	-0.05339	0.004303	2.30E-37
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_C_pct	NA	G	C	-0.07492	0.004238	1.30E-71
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_C_	NA	G	C	-0.05676	0.004224	2.70E-42
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_T	NA	G	C	0.097663	0.004124	5.90E-130
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_P	NA	G	C	-0.03254	0.004345	1.40E-14
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_L	NA	G	C	-0.04552	0.004327	3.10E-27
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_L	NA	G	C	-0.02816	0.004348	3.60E-11
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_PL	NA	G	C	0.058621	0.004118	6.00E-48
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_PL	NA	G	C	-0.07882	0.004154	3.30E-84
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_F	NA	G	C	-0.02945	0.004341	3.40E-12
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	MUFA	NA	G	C	0.06412	0.004297	2.20E-51
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_FC	NA	G	C	0.040416	0.004199	8.30E-23
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_TG	NA	G	C	0.046586	0.004281	3.90E-28
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_C	NA	G	C	-0.05289	0.004302	2.50E-36
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_FC	NA	G	C	-0.0525	0.004336	1.60E-35
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	non_HDL_(	NA	G	C	-0.04787	0.004318	5.30E-30
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_PL	NA	G	C	-0.06735	0.003988	4.90E-69
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_FC	NA	G	C	-0.0832	0.004145	1.30E-93
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_P	NA	G	C	0.057714	0.004236	4.60E-43
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	VLDL_L	NA	G	C	0.027585	0.004257	5.30E-11
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_L	NA	G	C	-0.05331	0.003898	7.70E-46
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_FC	NA	G	C	-0.08477	0.003805	1.30E-119
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_TG	NA	G	C	0.076048	0.004287	6.10E-72
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.066453	0.004176	1.00E-59
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_C	NA	G	C	-0.06136	0.004162	1.30E-50
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_FC_	NA	G	C	-0.0801	0.004207	7.90E-84
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_FC_	NA	G	C	-0.08303	0.004138	8.80E-93
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_C	NA	G	C	-0.08044	0.003823	5.30E-107
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_HDL_TG_	NA	G	C	0.069249	0.004129	4.10E-66

rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LA	NA	G	C	0.083779	0.004257	2.00E-86
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_C	NA	G	C	-0.06532	0.004203	1.70E-57
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_TG	NA	G	C	0.066942	0.004163	5.30E-61
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_PL_	NA	G	C	0.043397	0.004202	9.90E-27
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_CE_pct	NA	G	C	-0.03814	0.00426	3.80E-19
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_C_I	NA	G	C	-0.10042	0.004345	8.49E-119
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	PUFA	NA	G	C	-0.09652	0.004234	4.60E-122
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_CE	NA	G	C	-0.05941	0.004154	3.50E-49
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_FC	NA	G	C	-0.0595	0.004241	2.40E-47
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_PL	NA	G	C	-0.02352	0.004348	2.80E-08
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_F	NA	G	C	-0.09158	0.004128	9.20E-115
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_PL	NA	G	C	0.087889	0.004213	2.40E-100
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	IDL_FC_pct	NA	G	C	-0.1042	0.004306	5.90E-131
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_P	NA	G	C	-0.03542	0.004076	2.50E-19
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_TG	NA	G	C	0.064704	0.004201	3.50E-55
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	0.072034	0.004184	4.00E-69
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_L	NA	G	C	-0.05429	0.004299	1.20E-38
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_F	NA	G	C	-0.06841	0.004206	3.30E-62
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_C	NA	G	C	-0.04413	0.004329	2.10E-25
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_FC	NA	G	C	-0.06851	0.004263	1.70E-61
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_PL	NA	G	C	-0.02126	0.00406	4.30E-08
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_CE	NA	G	C	-0.09742	0.003888	1.40E-150
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Citrate	NA	G	C	-0.03355	0.004314	6.80E-16
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_C_p	NA	G	C	-0.06868	0.004092	5.20E-68
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_TG	NA	G	C	0.03904	0.004213	4.80E-21
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_C	NA	G	C	0.0377	0.00424	1.40E-19
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_FC_	NA	G	C	-0.07195	0.004159	1.30E-69
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_LDL_C	NA	G	C	-0.03223	0.004346	2.50E-14
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_P	NA	G	C	-0.06269	0.004166	1.40E-54
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_P	NA	G	C	-0.03461	0.00428	2.00E-17
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_C	NA	G	C	0.029091	0.004246	3.30E-12
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_VLDL_L	NA	G	C	0.038481	0.004195	8.50E-21
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	HDL_C	NA	G	C	-0.06478	0.003876	6.20E-68
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_TG	NA	G	C	0.036768	0.004277	8.30E-18
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LA_pct	NA	G	C	0.185202	0.004243	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_L	NA	G	C	-0.02749	0.00403	1.10E-12
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_T	NA	G	C	0.059718	0.004206	3.70E-47
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_VLDL_F	NA	G	C	0.043746	0.004205	3.10E-26
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_TG_	NA	G	C	0.079045	0.004097	3.10E-88
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	S_VLDL_FC	NA	G	C	-0.02837	0.004342	2.00E-11
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_VLDL_T	NA	G	C	0.078248	0.0041	5.20E-85
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_LDL_PL_	NA	G	C	0.045461	0.004339	8.80E-27
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	LDL_C	NA	G	C	-0.04984	0.004323	2.50E-32
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XXL_VLDL_	NA	G	C	-0.02712	0.004319	7.00E-11
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XL_HDL_FC	NA	G	C	-0.10313	0.004044	1.10E-154
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	XS_VLDL_F	NA	G	C	-0.05629	0.004266	1.80E-42
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_P	NA	G	C	-0.04019	0.004086	1.80E-24
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_LDL_TG_	NA	G	C	0.077841	0.004257	2.00E-76
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	SFA	NA	G	C	-0.03129	0.004302	1.30E-13
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Omega_3_	NA	G	C	-0.38997	0.004242	0
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	L_HDL_CE	NA	G	C	-0.07888	0.003833	2.90E-102
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	M_HDL_FC	NA	G	C	-0.10339	0.003847	2.40E-173
rs174545	miR-1908-5	cis	2.29E-08	Nightingale	Total_PL	NA	G	C	-0.05111	0.004134	2.30E-37
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_C_pct	NA	G	C	-0.07409	0.004338	2.00E-67
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_P	NA	G	C	-0.0304	0.004448	2.80E-12
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_PL	NA	G	C	-0.05311	0.004411	5.70E-35
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_F	NA	G	C	-0.05259	0.004366	1.30E-35
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_P	NA	G	C	-0.07493	0.003892	2.00E-89
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_CE	NA	G	C	-0.05993	0.003988	1.20E-54
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_PL	NA	G	C	0.087231	0.004313	2.50E-94
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_T	NA	G	C	0.094882	0.004221	5.00E-118
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.0683	0.004288	8.10E-61
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_size	NA	G	C	-0.06952	0.003938	3.40E-75

rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LA	NA	G	C	0.084052	0.004358	2.60E-83
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_PL	NA	G	C	-0.06935	0.004288	5.20E-63
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_PL	NA	G	C	-0.08512	0.003995	3.20E-109
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Clinical_LD	NA	G	C	-0.05333	0.004418	4.10E-35
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_C_	NA	G	C	-0.06635	0.00423	2.90E-58
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_C	NA	G	C	-0.03979	0.004089	1.20E-23
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.09599	0.004211	8.00E-121
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_CE_	NA	G	C	0.056734	0.004436	3.10E-39
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_L	NA	G	C	0.051979	0.004276	1.20E-35
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	SFA	NA	G	C	-0.02846	0.004404	7.90E-11
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_FC	NA	G	C	-0.02672	0.004445	7.70E-10
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_C	NA	G	C	-0.04799	0.004425	1.00E-28
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_FC	NA	G	C	-0.07086	0.003937	7.80E-78
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_CE	NA	G	C	-0.05881	0.004253	3.50E-46
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_TG	NA	G	C	0.051458	0.004389	1.40E-32
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	VLDL_size	NA	G	C	0.071598	0.004142	4.80E-71
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_P	NA	G	C	-0.03558	0.004429	1.20E-16
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Omega_3	NA	G	C	-0.3287	0.004356	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.073204	0.004291	3.20E-68
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Unsaturati	NA	G	C	-0.33312	0.004209	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_FC	NA	G	C	0.040617	0.004298	3.00E-22
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.06455	0.004313	6.20E-54
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_FC_	NA	G	C	-0.08175	0.004236	2.20E-86
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_FC	NA	G	C	-0.08664	0.004301	2.40E-95
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_L	NA	G	C	-0.04368	0.004429	4.80E-24
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_FC	NA	G	C	-0.09791	0.00414	2.20E-132
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_FC_	NA	G	C	-0.07167	0.004257	1.50E-66
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Phosphogly	NA	G	C	-0.03813	0.004209	6.80E-21
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_L	NA	G	C	-0.05209	0.004401	4.40E-34
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_CE	NA	G	C	-0.04874	0.004309	1.50E-30
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LA_pct	NA	G	C	0.181625	0.004343	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.0665	0.004274	1.30E-57
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_FC	NA	G	C	-0.02745	0.004443	2.70E-10
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_C_	NA	G	C	-0.05573	0.004324	3.00E-39
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_CE	NA	G	C	-0.05125	0.004404	5.90E-33
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_TG	NA	G	C	0.047803	0.004302	3.60E-30
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_CE	NA	G	C	-0.06917	0.00429	3.90E-62
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	SFA_pct	NA	G	C	-0.04002	0.004384	7.00E-20
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_C	NA	G	C	-0.05076	0.004404	4.30E-32
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Remnant_C	NA	G	C	-0.04146	0.004415	3.50E-22
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_C_	NA	G	C	-0.07928	0.004183	1.60E-83
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	PUFA_pct	NA	G	C	-0.12012	0.004274	1.90E-175
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_C	NA	G	C	-0.0625	0.004302	2.40E-50
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_P	NA	G	C	0.048935	0.004288	1.30E-31
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	VLDL_L	NA	G	C	0.028572	0.004357	1.90E-11
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_FC	NA	G	C	-0.06157	0.004437	2.80E-46
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Omega_6_	NA	G	C	0.362759	0.004379	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_P	NA	G	C	-0.04254	0.004397	1.80E-23
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	-0.02906	0.00442	7.90E-12
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_P	NA	G	C	-0.08556	0.003999	2.60E-110
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_FC	NA	G	C	-0.05133	0.004439	1.90E-32
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_CE	NA	G	C	-0.02834	0.004441	5.30E-10
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_TG	NA	G	C	0.032026	0.004317	3.00E-14
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	MUFA	NA	G	C	0.064351	0.004399	3.90E-50
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	ApoA1	NA	G	C	-0.03944	0.004067	8.10E-24
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_PL	NA	G	C	0.049132	0.004288	6.00E-32
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	DHA_pct	NA	G	C	-0.26936	0.004314	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_TG	NA	G	C	0.051258	0.004335	1.80E-33
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_TG_	NA	G	C	0.085888	0.004306	4.20E-92
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_CE	NA	G	C	-0.09361	0.003979	6.00E-132
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_C	NA	G	C	-0.06419	0.004258	6.60E-53
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Tyr	NA	G	C	0.031897	0.004438	6.60E-13
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_C	NA	G	C	-0.07416	0.004291	4.70E-71

rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_FC	NA	G	C	-0.04943	0.004044	1.40E-36
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_HDL_FC_	NA	G	C	-0.09878	0.004215	1.30E-133
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_TG	NA	G	C	0.038059	0.004276	7.50E-20
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.04272	0.004467	2.10E-22
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_P	NA	G	C	0.042382	0.004291	3.90E-24
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_FC	NA	G	C	-0.06249	0.004397	3.20E-48
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_C	NA	G	C	-0.06287	0.003968	1.10E-60
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_PL	NA	G	C	-0.04608	0.004017	1.70E-32
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_C	NA	G	C	-0.0614	0.00426	1.50E-48
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_CE	NA	G	C	-0.06438	0.004286	1.20E-53
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_TG	NA	G	C	0.047543	0.004382	4.80E-28
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.061975	0.004288	1.10E-49
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	non_HDL_(	NA	G	C	-0.04555	0.00442	3.50E-26
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_C_I	NA	G	C	-0.09865	0.004447	9.91E-110
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_FC	NA	G	C	-0.05659	0.004341	4.10E-41
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_PL	NA	G	C	-0.07752	0.004252	7.40E-78
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_CE	NA	G	C	-0.02874	0.004384	1.70E-11
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_FC	NA	G	C	-0.08136	0.004243	1.20E-85
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_C	NA	G	C	-0.0309	0.004449	1.10E-12
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.068116	0.004281	3.20E-60
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_PL_	NA	G	C	-0.06054	0.004435	1.70E-44
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.072318	0.004265	5.60E-68
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_P	NA	G	C	-0.03294	0.004094	6.70E-17
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_T	NA	G	C	0.060033	0.004305	7.90E-46
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_P	NA	G	C	-0.03458	0.004173	1.50E-17
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_C	NA	G	C	-0.05571	0.004394	7.90E-39
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_L	NA	G	C	0.03883	0.004295	1.90E-20
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_PL	NA	G	C	-0.04949	0.004433	1.60E-30
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_T	NA	G	C	0.032782	0.004376	1.00E-13
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_T	NA	G	C	0.05736	0.00425	1.90E-43
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_PL	NA	G	C	0.059061	0.004215	3.50E-46
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_FC	NA	G	C	0.027025	0.004402	9.70E-10
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	HDL_L	NA	G	C	-0.05114	0.00399	3.90E-40
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_C	NA	G	C	0.030951	0.004374	4.90E-13
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.071566	0.004283	7.90E-66
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_P	NA	G	C	-0.04512	0.004457	9.60E-25
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_PL_	NA	G	C	0.043635	0.004441	9.10E-24
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_TG_	NA	G	C	0.07695	0.004357	1.30E-71
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_TG	NA	G	C	0.063558	0.0043	4.90E-51
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_PL	NA	G	C	-0.04455	0.004434	8.80E-25
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_C_p	NA	G	C	-0.07538	0.00433	9.00E-70
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_TG	NA	G	C	0.075585	0.004388	3.20E-68
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_FC	NA	G	C	-0.08123	0.003894	1.70E-104
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_L	NA	G	C	-0.03445	0.004372	4.10E-16
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_F	NA	G	C	0.044244	0.004304	5.50E-26
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_PL	NA	G	C	-0.07309	0.003911	2.10E-84
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	VLDL_TG	NA	G	C	0.048387	0.004276	4.00E-31
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_P	NA	G	C	-0.03841	0.004441	8.40E-19
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_P	NA	G	C	-0.04052	0.004385	8.60E-22
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	PUFA	NA	G	C	-0.09262	0.004334	3.20E-107
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_TG	NA	G	C	0.085883	0.004186	2.90E-99
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_C	NA	G	C	-0.07744	0.003913	3.70E-94
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_P	NA	G	C	-0.03105	0.004382	1.10E-13
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_CE	NA	G	C	-0.04183	0.004433	4.00E-22
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	DHA	NA	G	C	-0.28258	0.004282	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_T	NA	G	C	0.076426	0.004197	1.50E-77
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_CE	NA	G	C	-0.07602	0.003924	4.10E-90
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Sphingomy	NA	G	C	-0.11192	0.004153	1.10E-167
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_L	NA	G	C	-0.02638	0.004125	3.20E-11
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_C_	NA	G	C	-0.03912	0.004341	8.30E-21
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_C	NA	G	C	-0.03297	0.004453	4.70E-14
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_LDL_FC	NA	G	C	-0.06615	0.004363	7.80E-55
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_C	NA	G	C	-0.09027	0.004189	2.40E-108

rs174548	miR-1908-5	cis	3.01E-08	Nightingale	LDL_TG	NA	G	C	0.031248	0.004395	9.80E-13
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_HDL_C_p	NA	G	C	-0.04451	0.004392	7.80E-24
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Cholines	NA	G	C	-0.03452	0.004179	7.20E-18
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_P	NA	G	C	-0.03903	0.004182	6.40E-22
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_PL_	NA	G	C	0.042111	0.004301	1.10E-23
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Total_PL	NA	G	C	-0.04789	0.004232	2.00E-31
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_VLDL_TG	NA	G	C	0.0391	0.004312	1.00E-20
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_CE_	NA	G	C	-0.05028	0.004252	4.10E-34
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_L	NA	G	C	-0.08906	0.003993	3.40E-119
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XXL_VLDL_	NA	G	C	0.066931	0.00428	5.50E-58
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_C_p	NA	G	C	-0.0674	0.004189	4.70E-62
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_FC_pct	NA	G	C	-0.10417	0.004408	8.00E-125
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Omega_3_	NA	G	C	-0.38268	0.004342	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	Citrate	NA	G	C	-0.03355	0.004416	3.70E-15
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_FC	NA	G	C	-0.09957	0.003938	7.19E-153
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_C	NA	G	C	-0.07487	0.004172	5.80E-75
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_P	NA	G	C	0.053221	0.004271	2.30E-37
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_TG_pct	NA	G	C	0.086656	0.004293	1.70E-94
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_CE_pct	NA	G	C	-0.03719	0.004361	1.30E-17
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_C	NA	G	C	-0.09543	0.004007	3.30E-135
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_HDL_TG	NA	G	C	0.068446	0.004309	6.10E-60
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_L	NA	G	C	-0.07425	0.003899	1.20E-87
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	MUFA_pct	NA	G	C	0.193804	0.004253	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_F	NA	G	C	-0.11022	0.004411	8.71E-141
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_VLDL_C	NA	G	C	0.029596	0.004346	3.00E-12
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_CE	NA	G	C	-0.02529	0.00445	8.00E-09
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_F	NA	G	C	-0.06791	0.004306	1.50E-58
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_L	NA	G	C	-0.03095	0.004443	9.00E-13
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_VLDL_C	NA	G	C	0.038178	0.00434	2.00E-19
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	PUFA_by_M	NA	G	C	-0.1678	0.004256	0
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	ApoB	NA	G	C	-0.03643	0.004438	3.50E-17
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_HDL_TG_	NA	G	C	0.068847	0.004226	1.10E-62
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_TG_	NA	G	C	0.078121	0.004193	4.60E-82
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_P	NA	G	C	0.058312	0.004336	2.70E-42
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	IDL_L	NA	G	C	-0.06914	0.004296	2.90E-62
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_FC	NA	G	C	-0.08914	0.004225	6.70E-104
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_P	NA	G	C	-0.06056	0.004264	6.00E-49
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_CE	NA	G	C	-0.03711	0.004104	1.40E-20
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_PL	NA	G	C	-0.06346	0.004082	9.60E-59
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_HDL_TG	NA	G	C	0.067099	0.004261	1.80E-58
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	S_LDL_FC_	NA	G	C	-0.08058	0.004306	1.70E-81
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_L	NA	G	C	-0.02712	0.004451	6.00E-10
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XL_HDL_FC	NA	G	C	0.059042	0.00394	1.20E-55
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	TG_by_PG	NA	G	C	0.068463	0.004124	1.80E-65
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_LDL_TG	NA	G	C	0.037781	0.004378	2.20E-18
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	XS_VLDL_L	NA	G	C	-0.03826	0.004368	6.10E-20
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	L_HDL_FC_	NA	G	C	-0.1072	0.004128	4.90E-160
rs174548	miR-1908-5	cis	3.01E-08	Nightingale	M_VLDL_C	NA	G	C	-0.04203	0.004432	3.20E-22
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Sphingomy	NA	A	G	-0.11204	0.004173	2.80E-166
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_C_	NA	A	G	-0.05578	0.004345	7.00E-39
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_P	NA	A	G	-0.03576	0.004451	1.40E-16
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_F	NA	A	G	-0.06809	0.004327	3.20E-58
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_C	NA	A	G	0.038632	0.004362	1.20E-19
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	DHA	NA	A	G	-0.28236	0.004304	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_FC	NA	A	G	0.02734	0.004424	6.00E-10
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_C	NA	A	G	-0.03073	0.004471	2.30E-12
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_P	NA	A	G	-0.03889	0.004203	1.20E-21
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_FC	NA	A	G	-0.02725	0.004465	4.90E-10
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_CE	NA	A	G	-0.06444	0.004308	3.20E-53
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.042873	0.004488	2.70E-22
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_PL	NA	A	G	-0.06954	0.004309	1.10E-62
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_TG	NA	A	G	0.086347	0.004207	1.80E-99
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_T	NA	A	G	0.032883	0.004397	1.50E-13

rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_PL	NA	A	G	-0.04794	0.004253	2.40E-31
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_L	NA	A	G	-0.07464	0.003919	4.20E-88
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_PL	NA	A	G	-0.04961	0.004455	3.40E-30
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_L	NA	A	G	0.039287	0.004316	9.80E-21
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.07209	0.004304	5.90E-66
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_FC_pct	NA	A	G	-0.10399	0.00443	4.50E-123
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_CE_pct	NA	A	G	-0.03708	0.004382	4.00E-17
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	MUFA	NA	A	G	0.064463	0.00442	1.00E-49
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_TG	NA	A	G	0.051741	0.004411	1.80E-32
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_TG	NA	A	G	0.047713	0.004404	7.70E-28
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	VLDL_L	NA	A	G	0.028974	0.004379	1.30E-11
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_C_	NA	A	G	0.021554	0.004266	2.40E-08
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_TG	NA	A	G	0.075569	0.00441	3.20E-67
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_P	NA	A	G	-0.08643	0.004019	7.69E-112
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_L	NA	A	G	-0.06923	0.004317	1.10E-61
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_FC	NA	A	G	-0.05118	0.004461	7.30E-32
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_TG	NA	A	G	0.051479	0.004357	2.90E-33
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_L	NA	A	G	-0.05128	0.00401	3.50E-40
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.0684	0.004309	2.60E-60
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.03123	0.004403	9.10E-14
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.05264	0.004388	2.40E-35
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_PL	NA	A	G	0.049558	0.004309	3.40E-32
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_HDL_FC_	NA	A	G	-0.09968	0.004236	3.90E-135
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_FC	NA	A	G	-0.08172	0.003914	3.90E-105
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_TG	NA	A	G	0.031368	0.004416	1.30E-12
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_C_p	NA	A	G	-0.068	0.004209	8.50E-63
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_P	NA	A	G	-0.04481	0.004479	4.00E-24
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_PL	NA	A	G	0.042919	0.004463	5.40E-23
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_CE	NA	A	G	-0.06922	0.004311	1.90E-61
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_L	NA	A	G	-0.03835	0.00439	7.30E-20
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_PL_	NA	A	G	-0.0615	0.004457	2.60E-45
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_F	NA	A	G	-0.08942	0.004246	2.00E-103
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_L	NA	A	G	-0.02626	0.004146	4.10E-11
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09035	0.00421	2.20E-107
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.02805	0.004463	1.20E-09
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_L	NA	A	G	-0.03439	0.004394	6.00E-16
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	VLDL_TG	NA	A	G	0.0488	0.004298	2.70E-31
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_TG	NA	A	G	0.039305	0.004334	1.20E-20
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.067409	0.004301	3.80E-58
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_C	NA	A	G	-0.09622	0.004027	1.30E-136
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_size	NA	A	G	-0.06993	0.003957	7.80E-76
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06172	0.004282	1.90E-48
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_CE_	NA	A	G	0.057421	0.004458	1.20E-39
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.06423	0.004102	4.80E-60
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_PL	NA	A	G	-0.04446	0.004456	2.40E-24
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.1104	0.004432	8.89E-140
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.08153	0.004264	4.60E-85
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_TG_	NA	A	G	0.086059	0.004327	3.60E-91
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	PUFA_by_M	NA	A	G	-0.16777	0.004278	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_C	NA	A	G	-0.06307	0.003988	9.30E-61
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_PL	NA	A	G	0.059427	0.004236	2.60E-46
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_FC_	NA	A	G	-0.08217	0.004257	3.50E-86
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_L	NA	A	G	-0.02688	0.004473	1.20E-09
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_C	NA	A	G	-0.03269	0.004475	1.20E-13
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_TG	NA	A	G	0.037939	0.0044	2.90E-18
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_P	NA	A	G	-0.03841	0.004463	1.50E-18
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_C	NA	A	G	-0.07789	0.003933	9.80E-95
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_P	NA	A	G	-0.03442	0.004193	2.70E-17
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_CE	NA	A	G	-0.04175	0.004455	9.00E-22
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_C_	NA	A	G	-0.03895	0.004363	2.30E-20
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_FC	NA	A	G	-0.04946	0.004064	1.80E-36
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	ApoA1	NA	A	G	-0.03947	0.004087	8.90E-24
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_CE_	NA	A	G	-0.05083	0.004273	1.10E-34

rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Remnant_C	NA	A	G	-0.0413	0.004437	9.50E-22
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_T	NA	A	G	0.057863	0.004272	8.00E-44
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_FC_	NA	A	G	-0.07212	0.004278	2.40E-66
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_TG	NA	A	G	0.0385	0.004297	4.00E-20
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.066979	0.004295	8.90E-58
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_C	NA	A	G	-0.04793	0.004447	2.60E-28
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Citrate	NA	A	G	-0.03418	0.004438	1.20E-15
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_HDL_C_p	NA	A	G	-0.04462	0.004414	1.60E-23
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_T	NA	A	G	0.059995	0.004327	3.10E-45
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_FC	NA	A	G	-0.05662	0.004363	9.40E-41
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_C	NA	A	G	0.029991	0.004368	2.00E-12
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_P	NA	A	G	-0.04226	0.004419	8.00E-23
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.07269	0.004286	7.30E-68
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_CE	NA	A	G	-0.02496	0.004473	1.60E-08
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.06463	0.004334	1.70E-53
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_P	NA	A	G	0.049368	0.00431	8.10E-32
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.073759	0.004313	2.20E-68
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	VLDL_size	NA	A	G	0.072305	0.004163	7.70E-72
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_CE	NA	A	G	-0.0287	0.004406	2.60E-11
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	PUFA	NA	A	G	-0.09246	0.004355	4.60E-106
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LA_pct	NA	A	G	0.181254	0.004364	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_TG	NA	A	G	0.063611	0.004321	1.50E-50
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_TG_pct	NA	A	G	0.08678	0.004314	1.70E-93
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	ApoB	NA	A	G	-0.03635	0.00446	7.00E-17
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_T	NA	A	G	0.0767	0.004218	3.10E-77
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_FC	NA	A	G	-0.07115	0.003956	5.10E-78
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_P	NA	A	G	-0.03287	0.004114	8.60E-17
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_FC	NA	A	G	0.041079	0.00432	1.60E-22
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Cholines	NA	A	G	-0.03454	0.0042	7.50E-18
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.09435	0.003999	3.30E-133
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_L	NA	A	G	-0.0899	0.004013	8.89E-121
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_CE	NA	A	G	-0.04904	0.004331	1.40E-30
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_LDL_C_p	NA	A	G	-0.09829	0.004469	1.60E-107
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_T	NA	A	G	0.095148	0.004242	1.80E-117
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_P	NA	A	G	0.057636	0.004357	9.70E-41
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_TG_	NA	A	G	0.078256	0.004214	1.00E-81
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_CE	NA	A	G	-0.05891	0.004274	7.40E-46
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_TG	NA	A	G	0.067269	0.004283	3.50E-58
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_FC	NA	A	G	-0.09891	0.00416	2.70E-134
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_C	NA	A	G	0.031397	0.004396	3.00E-13
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Tyr	NA	A	G	0.03287	0.00446	1.70E-13
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_PL	NA	A	G	-0.07757	0.004273	4.10E-77
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_C_	NA	A	G	-0.0666	0.004251	3.30E-58
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	-0.0291	0.004442	9.30E-12
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_P	NA	A	G	-0.03023	0.00447	5.20E-12
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_FC_	NA	A	G	-0.10793	0.004149	2.40E-161
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	non_HDL_C	NA	A	G	-0.04545	0.004442	9.70E-26
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	DHA_pct	NA	A	G	-0.2692	0.004335	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_HDL_TG_	NA	A	G	0.068966	0.004247	3.40E-62
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_PL	NA	A	G	-0.05301	0.004432	2.20E-34
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_FC	NA	A	G	-0.08666	0.004323	2.70E-94
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_PL_	NA	A	G	0.042956	0.004322	1.40E-24
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_C	NA	A	G	-0.05073	0.004425	1.10E-31
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_C	NA	A	G	-0.07516	0.004193	1.10E-74
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_P	NA	A	G	0.042841	0.004312	2.10E-24
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Clinical_LD	NA	A	G	-0.05322	0.00444	1.60E-34
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_C	NA	A	G	-0.04192	0.004454	8.50E-22
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	TG_by_PG	NA	A	G	0.068794	0.004144	2.30E-65
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09608	0.004232	8.61E-120
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_L	NA	A	G	0.052474	0.004297	6.10E-36
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_FC	NA	A	G	-0.06622	0.004385	2.60E-54
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_FC_	NA	A	G	-0.08056	0.004328	3.00E-80
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_L	NA	A	G	-0.04363	0.004451	1.10E-23

rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Omega_6_	NA	A	G	0.362558	0.004401	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_CE	NA	A	G	-0.03707	0.004124	2.00E-20
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_P	NA	A	G	0.05373	0.004292	1.10E-37
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_HDL_TG	NA	A	G	0.068781	0.00433	5.50E-60
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_CE	NA	A	G	-0.07646	0.003943	1.10E-90
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_C	NA	A	G	-0.05576	0.004416	1.90E-38
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_PL	NA	A	G	-0.07344	0.00393	8.30E-85
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_C	NA	A	G	-0.0742	0.004312	2.90E-70
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	MUFA_pct	NA	A	G	0.193652	0.004274	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LA	NA	A	G	0.084007	0.004379	2.50E-82
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_F	NA	A	G	0.044756	0.004326	2.90E-26
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_TG_	NA	A	G	0.07705	0.004379	8.40E-71
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	SFA	NA	A	G	-0.02811	0.004426	1.50E-10
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Unsaturatio	NA	A	G	-0.33309	0.00423	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_C	NA	A	G	-0.03976	0.004109	1.70E-23
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_L	NA	A	G	-0.03088	0.004465	1.60E-12
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	PUFA_pct	NA	A	G	-0.12023	0.004296	7.80E-174
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_HDL_FC	NA	A	G	-0.09983	0.003957	2.80E-152
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	IDL_C_pct	NA	A	G	-0.07392	0.00436	4.60E-66
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Phosphogly	NA	A	G	-0.03808	0.00423	8.10E-21
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.068629	0.004302	2.30E-60
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	LDL_FC	NA	A	G	-0.06248	0.004418	1.30E-47
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_TG	NA	A	G	0.048165	0.004323	3.00E-30
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Omega_3	NA	A	G	-0.32854	0.004377	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.08594	0.004014	7.50E-111
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XXL_VLDL_	NA	A	G	0.062276	0.004309	1.40E-49
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_CE	NA	A	G	-0.05129	0.004426	1.20E-32
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_P	NA	A	G	-0.06069	0.004285	1.20E-48
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_C_p	NA	A	G	-0.07573	0.004351	1.40E-69
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.04057	0.004406	1.20E-21
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_HDL_P	NA	A	G	-0.07536	0.003911	6.10E-90
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_C	NA	A	G	-0.07958	0.004204	3.10E-83
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	M_VLDL_T	NA	A	G	0.032416	0.004339	1.90E-14
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_VLDL_PL	NA	A	G	0.087356	0.004334	1.00E-93
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_LDL_FC	NA	A	G	-0.06138	0.004459	2.20E-45
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_CE	NA	A	G	-0.06011	0.004008	1.10E-54
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	L_LDL_L	NA	A	G	-0.05212	0.004422	1.00E-33
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Omega_3_	NA	A	G	-0.38255	0.004364	0
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.02658	0.004467	1.30E-09
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_HDL_FC	NA	A	G	0.059815	0.003959	5.00E-57
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06444	0.004279	1.10E-52
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	Total_C	NA	A	G	-0.06256	0.004323	5.80E-50
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	SFA_pct	NA	A	G	-0.0396	0.004406	2.50E-19
rs174549	miR-1908-5	cis	4.04E-08	Nightingale	HDL_PL	NA	A	G	-0.04617	0.004037	1.70E-32
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.044137	0.004365	5.10E-25
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05676	0.004224	2.90E-42
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05245	0.004337	2.00E-35
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066528	0.004176	7.70E-60
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.10304	0.004118	3.30E-153
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.10316	0.004044	1.00E-154
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06834	0.004214	7.70E-63
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.08307	0.004138	7.50E-93
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_C	NA	G	A	-0.06483	0.003877	5.00E-68
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06141	0.004162	1.20E-50
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_C	NA	G	A	-0.05789	0.004293	9.00E-44
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_C_	NA	G	A	-0.10027	0.004345	2.00E-118
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.072092	0.004184	3.20E-69
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Omega_6_	NA	G	A	0.369862	0.004279	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Omega_6_	NA	G	A	0.023774	0.004226	1.00E-08
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02934	0.004341	4.10E-12
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_L	NA	G	A	0.05186	0.004177	9.40E-37
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_P	NA	G	A	-0.04663	0.004354	1.40E-27
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_PL	NA	G	A	0.058675	0.004118	4.90E-48

rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.08101	0.004087	3.90E-91
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04169	0.004267	1.90E-24
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061613	0.00419	4.80E-51
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_PL	NA	G	A	-0.0213	0.00406	4.00E-08
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_PL	NA	G	A	-0.055	0.004309	5.00E-39
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11311	0.004309	4.30E-155
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.068388	0.004183	5.80E-63
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.0832	0.004146	1.40E-93
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_FC	NA	G	A	0.040514	0.0042	6.40E-23
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Unsaturati	NA	G	A	-0.33987	0.004112	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_F	NA	G	A	-0.09158	0.004128	1.00E-114
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07894	0.003834	2.00E-102
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_PL	NA	G	A	-0.0484	0.003925	1.50E-37
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_CE	NA	G	A	-0.06709	0.004188	5.70E-61
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_L	NA	G	A	-0.02753	0.004031	1.00E-12
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	VLDL_L	NA	G	A	0.027686	0.004257	4.50E-11
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02629	0.004339	3.10E-09
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_C	NA	G	A	-0.04075	0.003995	4.10E-26
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Cholines	NA	G	A	-0.03707	0.004083	1.90E-21
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_TG	NA	G	A	0.046634	0.004281	3.30E-28
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Clinical_LD	NA	G	A	-0.05523	0.004317	3.00E-39
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_TG	NA	G	A	0.037691	0.004177	3.70E-20
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_TG	NA	G	A	0.050802	0.004288	2.90E-33
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_T	NA	G	A	0.0318	0.004275	3.40E-13
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_TG	NA	G	A	0.076016	0.004287	7.10E-72
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_PL	NA	G	A	-0.02346	0.004348	3.20E-08
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_L	NA	G	A	-0.03724	0.004271	1.70E-19
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_FC	NA	G	A	-0.05943	0.004241	3.20E-47
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_CE_	NA	G	A	0.057783	0.004334	2.00E-42
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_P	NA	G	A	-0.04021	0.004086	1.70E-24
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_L	NA	G	A	-0.07741	0.003809	4.40E-100
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06264	0.004333	1.50E-49
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08945	0.003903	1.80E-126
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Phosphogly	NA	G	A	-0.04091	0.004112	4.30E-25
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_CE	NA	G	A	-0.04357	0.004331	5.40E-25
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_TG_	NA	G	A	0.086547	0.004207	3.30E-97
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_T	NA	G	A	0.097667	0.004124	6.30E-130
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07489	0.004238	1.50E-71
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Omega_3	NA	G	A	-0.33578	0.004255	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07882	0.004154	3.50E-84
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09339	0.003901	9.71E-138
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_CE	NA	G	A	-0.0724	0.004191	8.00E-71
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073979	0.004193	3.70E-72
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_P	NA	G	A	-0.07805	0.003803	4.10E-102
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	PUFA_pct	NA	G	A	-0.12185	0.004176	9.59E-189
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_C	NA	G	A	-0.0996	0.003915	6.50E-155
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_L	NA	G	A	-0.03246	0.004341	1.30E-14
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06437	0.00416	2.10E-55
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07728	0.00423	6.20E-77
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.02714	0.004319	6.90E-11
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06268	0.004166	1.60E-54
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Remnant_C	NA	G	A	-0.04408	0.004314	6.30E-26
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	PUFA	NA	G	A	-0.09648	0.004234	6.30E-122
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_P	NA	G	A	-0.08988	0.003907	4.20E-128
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.0504	0.004154	3.10E-36
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Sphingomy	NA	G	A	-0.11544	0.004057	4.50E-187
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LA	NA	G	A	0.083839	0.004258	1.50E-86
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_C	NA	G	A	-0.03215	0.004346	3.00E-14
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_P	NA	G	A	-0.04511	0.004296	3.70E-27
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06294	0.004335	1.40E-50
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06617	0.004133	7.50E-61
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04732	0.00421	3.20E-30
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_PL	NA	G	A	-0.0462	0.004332	9.40E-28

rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_T	NA	G	A	0.078259	0.0041	5.40E-85
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_P	NA	G	A	0.053267	0.004173	9.20E-39
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05144	0.003951	1.30E-41
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_PL_	NA	G	A	0.043403	0.004202	9.90E-27
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_L	NA	G	A	-0.04546	0.004327	3.70E-27
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	MUFA_pct	NA	G	A	0.197756	0.004155	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_P	NA	G	A	-0.03751	0.004327	3.40E-19
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.067018	0.004182	2.50E-60
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_C	NA	G	A	-0.07743	0.004192	1.20E-80
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_FC	NA	G	A	-0.07398	0.003846	2.90E-89
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.072438	0.004167	8.60E-71
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	PUFA_by_M	NA	G	A	-0.17104	0.004159	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_P	NA	G	A	0.042273	0.004192	7.70E-25
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02828	0.004343	2.40E-11
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09823	0.004114	9.40E-132
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_L	NA	G	A	-0.05424	0.004299	1.50E-38
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_TG	NA	G	A	0.050705	0.004235	1.40E-33
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_P	NA	G	A	0.048644	0.00419	2.40E-32
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07212	0.004189	1.60E-70
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	SFA	NA	G	A	-0.03124	0.004302	1.40E-13
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03454	0.004281	2.50E-17
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05944	0.004155	3.50E-49
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	SFA_pct	NA	G	A	-0.04235	0.004283	4.70E-23
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030632	0.004273	3.60E-13
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_CE	NA	G	A	-0.06155	0.003896	9.60E-61
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.08014	0.004207	6.90E-84
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_P	NA	G	A	0.057685	0.004236	5.10E-43
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_T	NA	G	A	0.059738	0.004206	3.60E-47
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_TG	NA	G	A	0.0877	0.00409	6.50E-108
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_PL	NA	G	A	0.049131	0.004189	3.80E-33
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07628	0.004076	2.40E-81
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	ApoB	NA	G	A	-0.03848	0.004336	7.10E-20
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	ApoA1	NA	G	A	-0.04111	0.003973	4.20E-27
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08483	0.003805	9.51E-120
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_FC	NA	G	A	0.061459	0.003849	1.50E-63
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_T	NA	G	A	0.031761	0.004218	2.00E-14
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06842	0.004207	3.20E-62
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_C	NA	G	A	-0.03396	0.00435	1.50E-15
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_HDL_TG	NA	G	A	0.069309	0.00421	9.40E-64
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_C	NA	G	A	-0.04979	0.004323	3.10E-32
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03779	0.00401	1.60E-22
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_C	NA	G	A	0.029197	0.004246	2.70E-12
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_CE	NA	G	A	-0.0262	0.004348	7.40E-10
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_P	NA	G	A	-0.03244	0.004346	1.80E-14
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_FC	NA	G	A	-0.06443	0.004295	1.40E-53
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05335	0.004303	2.70E-37
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_PL	NA	G	A	-0.05108	0.004134	2.70E-37
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.029	0.004283	7.50E-12
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	MUFA	NA	G	A	0.064176	0.004297	1.80E-51
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_size	NA	G	A	-0.07284	0.003847	1.20E-86
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_PL	NA	G	A	-0.07303	0.004189	7.60E-73
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087945	0.004214	1.70E-100
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	DHA	NA	G	A	-0.28866	0.004184	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_P	NA	G	A	-0.0403	0.004339	1.50E-21
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	DHA_pct	NA	G	A	-0.27409	0.004214	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_PL	NA	G	A	-0.07628	0.003821	1.80E-96
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_TG_	NA	G	A	0.079133	0.004097	2.00E-88
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_TG	NA	G	A	0.039116	0.004213	4.00E-21
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	VLDL_TG	NA	G	A	0.048068	0.004178	1.10E-31
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037803	0.00424	1.10E-19
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06848	0.004263	2.10E-61
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_TG	NA	G	A	0.03683	0.004278	7.20E-18
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_C	NA	G	A	-0.06528	0.004203	2.20E-57

rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.03807	0.00426	4.50E-19
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_L	NA	G	A	-0.07256	0.004197	2.50E-71
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09747	0.003888	1.10E-150
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.10426	0.004307	4.30E-131
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_TG	NA	G	A	0.047145	0.004203	3.20E-30
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_P	NA	G	A	-0.03417	0.004	4.90E-19
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_TG	NA	G	A	0.067013	0.004163	3.80E-61
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07204	0.004159	9.20E-70
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Citrate	NA	G	A	-0.03361	0.004314	6.20E-16
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_T	NA	G	A	0.0573	0.004153	4.80E-45
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	VLDL_size	NA	G	A	0.0729	0.004047	8.10E-77
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05621	0.004266	2.60E-42
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_L	NA	G	A	-0.05335	0.003899	6.80E-46
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04373	0.004284	2.70E-26
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Tyr	NA	G	A	0.033878	0.004336	5.60E-15
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.0528	0.004302	3.40E-36
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LA_pct	NA	G	A	0.185226	0.004243	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_L	NA	G	A	0.038585	0.004196	6.70E-21
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11278	0.004033	3.40E-187
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Total_FA	NA	G	A	-0.02358	0.004307	1.30E-08
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028521	0.004301	1.60E-11
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09232	0.004093	6.81E-118
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_VLDL_TG	NA	G	A	0.0647	0.004201	3.80E-55
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_LDL_PL	NA	G	A	-0.05165	0.004331	1.10E-34
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_HDL_TG_	NA	G	A	0.069311	0.004129	3.00E-66
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	HDL_P	NA	G	A	-0.03544	0.004077	2.30E-19
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04259	0.004291	4.70E-23
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	TG_by_PG	NA	G	A	0.069065	0.004029	3.10E-69
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_HDL_FC	NA	G	A	-0.10341	0.003847	2.30E-173
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_TG_pct	NA	G	A	0.088345	0.004194	2.50E-102
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_L	NA	G	A	-0.02808	0.004348	4.20E-11
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_C_	NA	G	A	0.024137	0.004148	2.70E-10
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	Omega_3_	NA	G	A	-0.39	0.004242	0
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	LDL_TG	NA	G	A	0.029882	0.004293	6.50E-12
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.03881	0.004241	3.80E-21
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	non_HDL_(	NA	G	A	-0.0478	0.004318	6.70E-30
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_LDL_PL_	NA	G	A	0.04534	0.004339	1.20E-26
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06875	0.004092	3.90E-68
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_HDL_C	NA	G	A	-0.08051	0.003823	3.80E-107
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.0674	0.003988	4.20E-69
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	IDL_FC	NA	G	A	-0.08995	0.004202	3.50E-107
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04404	0.00433	2.80E-25
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	XL_VLDL_F	NA	G	A	0.043847	0.004205	2.30E-26
rs174553	miR-1908-5	cis	2.61E-08	Nightingale	L_LDL_TG_	NA	G	A	0.077837	0.004257	2.00E-76
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Omega_3	NA	G	A	-0.33493	0.004258	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06873	0.004265	8.10E-62
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Unsaturati	NA	G	A	-0.33928	0.004114	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07526	0.004241	4.30E-72
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05952	0.004157	2.80E-49
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	MUFA_pct	NA	G	A	0.197653	0.004157	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11296	0.004035	8.71E-188
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_FC	NA	G	A	-0.09016	0.004204	1.30E-107
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.08028	0.00421	5.20E-84
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_TG	NA	G	A	0.039125	0.004215	4.50E-21
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_P	NA	G	A	0.057995	0.004238	2.40E-43
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_FA	NA	G	A	-0.02354	0.00431	1.30E-08
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09774	0.00389	2.10E-151
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Omega_6_	NA	G	A	0.368815	0.004281	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	VLDL_TG	NA	G	A	0.048071	0.00418	1.40E-31
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.0685	0.004209	2.50E-62
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_FC	NA	G	A	-0.02954	0.004343	2.60E-12
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04738	0.004212	3.60E-30
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_PL	NA	G	A	0.058887	0.00412	3.20E-48

rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08502	0.003807	3.50E-120
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Remnant_(	NA	G	A	-0.04431	0.004316	2.90E-26
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_P	NA	G	A	-0.0326	0.004348	1.10E-14
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11323	0.004311	2.80E-155
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_PL	NA	G	A	-0.05118	0.004136	2.00E-37
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	MUFA	NA	G	A	0.064167	0.0043	2.50E-51
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_C	NA	G	A	-0.05309	0.004305	1.30E-36
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_TG_	NA	G	A	0.07916	0.004099	2.70E-88
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_CE	NA	G	A	-0.07267	0.004193	2.60E-71
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Omega_3_	NA	G	A	-0.38901	0.004244	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06624	0.004135	8.50E-61
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_TG	NA	G	A	0.029986	0.004296	6.40E-12
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06147	0.004165	1.10E-50
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_TG	NA	G	A	0.050753	0.004238	1.50E-33
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07893	0.004156	3.40E-84
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08335	0.004148	9.80E-94
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	VLDL_L	NA	G	A	0.027643	0.004259	5.70E-11
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Citrate	NA	G	A	-0.03332	0.004316	1.20E-15
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_T	NA	G	A	0.05977	0.004208	3.40E-47
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_L	NA	G	A	0.038548	0.004198	8.90E-21
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.03881	0.004243	3.80E-21
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_C	NA	G	A	-0.03234	0.004349	1.90E-14
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_P	NA	G	A	0.048633	0.004192	3.20E-32
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_C	NA	G	A	-0.0341	0.004352	1.10E-15
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_T	NA	G	A	0.057327	0.004155	5.70E-45
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_L	NA	G	A	-0.03263	0.004343	8.90E-15
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_TG	NA	G	A	0.037662	0.00418	4.60E-20
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_L	NA	G	A	-0.05338	0.003901	6.50E-46
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_L	NA	G	A	-0.07757	0.003811	1.90E-100
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_TG	NA	G	A	0.050819	0.00429	3.60E-33
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09364	0.003903	1.90E-138
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09857	0.004116	2.30E-132
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05631	0.004268	1.30E-42
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06279	0.004168	1.10E-54
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_PL	NA	G	A	-0.0518	0.004334	6.70E-35
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_P	NA	G	A	-0.09018	0.003909	6.10E-129
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_CE	NA	G	A	-0.04373	0.004333	3.30E-25
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07641	0.004078	2.00E-81
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	PUFA	NA	G	A	-0.09649	0.004236	6.00E-122
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066996	0.004184	3.40E-60
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_C	NA	G	A	-0.04997	0.004325	1.70E-32
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_P	NA	G	A	-0.04022	0.004088	1.70E-24
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.072058	0.004186	5.00E-69
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07233	0.004191	5.60E-71
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.02707	0.004322	7.80E-11
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03458	0.004283	1.80E-17
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_F	NA	G	A	0.043816	0.004207	3.20E-26
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_C	NA	G	A	-0.08071	0.003825	1.40E-107
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_HDL_TG_	NA	G	A	0.069336	0.004131	4.10E-66
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_T	NA	G	A	0.031924	0.004277	3.20E-13
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.10322	0.00412	8.00E-154
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02639	0.004341	3.00E-09
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_L	NA	G	A	-0.02746	0.004033	1.20E-12
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_PL	NA	G	A	0.049101	0.004191	5.50E-33
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_P	NA	G	A	-0.03775	0.004329	1.80E-19
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_C	NA	G	A	-0.06491	0.003879	4.10E-68
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	VLDL_size	NA	G	A	0.072916	0.004049	1.10E-76
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028567	0.004303	1.60E-11
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05521	0.004311	2.40E-39
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	non_HDL_(	NA	G	A	-0.04801	0.004321	3.40E-30
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	SFA	NA	G	A	-0.03112	0.004305	1.60E-13
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_F	NA	G	A	-0.09168	0.00413	7.50E-115
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06903	0.004094	1.60E-68

rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_L	NA	G	A	-0.07278	0.004199	9.30E-72
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05685	0.004226	2.60E-42
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_PL	NA	G	A	-0.07323	0.004191	2.90E-73
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	ApoA1	NA	G	A	-0.04111	0.003975	4.40E-27
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_PL_	NA	G	A	0.043957	0.004204	2.40E-27
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_CE	NA	G	A	-0.02631	0.00435	5.60E-10
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Sphingomy	NA	G	A	-0.11549	0.004059	4.20E-187
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_TG_	NA	G	A	0.078167	0.004259	6.40E-77
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09266	0.004095	1.60E-118
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_L	NA	G	A	-0.02821	0.004351	3.10E-11
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	TG_by_PG	NA	G	A	0.069106	0.004031	3.90E-69
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_P	NA	G	A	-0.03542	0.004079	2.60E-19
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_C_	NA	G	A	0.024214	0.00415	2.30E-10
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05265	0.004339	1.10E-35
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.044175	0.004367	5.40E-25
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.08348	0.00414	1.70E-93
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07915	0.003836	7.50E-103
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_T	NA	G	A	0.07838	0.004103	4.10E-85
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04266	0.004294	4.50E-23
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_PL	NA	G	A	-0.02361	0.004351	2.40E-08
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_FC	NA	G	A	-0.05965	0.004244	1.40E-47
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_C_	NA	G	A	-0.10046	0.004347	1.30E-118
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_PL_	NA	G	A	0.045212	0.004341	1.70E-26
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_T	NA	G	A	0.097958	0.004126	2.00E-130
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LA	NA	G	A	0.083285	0.00426	2.90E-85
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_TG	NA	G	A	0.07627	0.004289	3.40E-72
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_TG	NA	G	A	0.087827	0.004092	5.50E-108
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_PL	NA	G	A	-0.04639	0.004334	5.30E-28
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_P	NA	G	A	-0.04672	0.004357	9.60E-28
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LA_pct	NA	G	A	0.184179	0.004245	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_TG_pct	NA	G	A	0.088705	0.004196	5.90E-103
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.072445	0.004169	1.10E-70
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_C	NA	G	A	-0.09987	0.003917	1.20E-155
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Omega_6_	NA	G	A	0.023273	0.004228	1.90E-08
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_CE_	NA	G	A	0.057593	0.004336	4.00E-42
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.0385	0.004263	1.90E-19
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_FC	NA	G	A	0.061676	0.003851	5.40E-64
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04429	0.004332	1.20E-25
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.068373	0.004185	8.00E-63
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_TG	NA	G	A	0.064798	0.004203	3.60E-55
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_FC	NA	G	A	-0.07407	0.003848	1.90E-89
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04176	0.00427	1.20E-24
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_PL	NA	G	A	-0.02119	0.004062	4.80E-08
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_TG	NA	G	A	0.047168	0.004205	3.80E-30
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_L	NA	G	A	-0.04563	0.00433	2.20E-27
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	ApoB	NA	G	A	-0.03868	0.004338	3.90E-20
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Clinical_LD	NA	G	A	-0.05546	0.004319	1.40E-39
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02843	0.004345	1.60E-11
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_FC	NA	G	A	-0.1035	0.003849	1.50E-173
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_L	NA	G	A	0.05187	0.00418	1.20E-36
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_C	NA	G	A	-0.04071	0.003997	5.20E-26
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087984	0.004216	2.70E-100
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.10434	0.004309	4.00E-131
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.0675	0.003991	2.80E-69
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05141	0.003953	1.60E-41
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_P	NA	G	A	0.05326	0.004175	1.20E-38
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06245	0.004335	3.20E-49
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_P	NA	G	A	-0.03413	0.004002	5.70E-19
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Cholines	NA	G	A	-0.03718	0.004085	1.40E-21
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_size	NA	G	A	-0.07305	0.003849	4.00E-87
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Phosphogly	NA	G	A	-0.04096	0.004115	3.80E-25
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_FC	NA	G	A	0.040474	0.004202	8.90E-23
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_CE	NA	G	A	-0.06729	0.00419	2.70E-61

rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_L	NA	G	A	-0.05442	0.004302	8.20E-39
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_C	NA	G	A	-0.05809	0.004295	4.70E-44
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02906	0.004286	7.20E-12
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07228	0.004161	4.70E-70
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_TG_	NA	G	A	0.086719	0.004209	2.20E-97
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_TG	NA	G	A	0.066994	0.004166	6.00E-61
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_CE	NA	G	A	-0.06162	0.003898	8.10E-61
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05352	0.004305	1.60E-37
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	PUFA_by_M	NA	G	A	-0.17103	0.004161	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	DHA_pct	NA	G	A	-0.27352	0.004217	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Tyr	NA	G	A	0.033498	0.004338	1.20E-14
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_C	NA	G	A	-0.07769	0.004194	3.80E-81
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037732	0.004243	1.60E-19
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_C	NA	G	A	0.02911	0.004249	3.70E-12
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_C_	NA	G	A	-0.08113	0.004089	3.20E-91
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_LDL_TG	NA	G	A	0.036923	0.00428	7.00E-18
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	PUFA_pct	NA	G	A	-0.12191	0.004178	1.20E-188
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_P	NA	G	A	-0.07826	0.003805	1.40E-102
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_VLDL_TG	NA	G	A	0.031735	0.00422	2.50E-14
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.05069	0.004156	1.70E-36
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_VLDL_P	NA	G	A	0.042245	0.004194	1.00E-24
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	IDL_P	NA	G	A	-0.04537	0.004298	1.60E-27
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	SFA_pct	NA	G	A	-0.04203	0.004286	1.00E-22
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06446	0.004162	1.70E-55
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066524	0.004178	9.90E-60
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_P	NA	G	A	-0.0405	0.004341	8.20E-22
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061594	0.004192	5.90E-51
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03775	0.004012	2.00E-22
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_C	NA	G	A	-0.06548	0.004205	1.00E-57
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_PL	NA	G	A	-0.04839	0.003927	1.60E-37
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08968	0.003905	4.60E-127
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06314	0.004337	7.10E-51
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	LDL_FC	NA	G	A	-0.06466	0.004298	6.10E-54
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06852	0.004216	2.90E-63
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	DHA	NA	G	A	-0.28804	0.004186	0
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07751	0.004232	3.00E-77
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.10344	0.004047	1.80E-155
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	Total_L	NA	G	A	-0.03739	0.004274	1.20E-19
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030528	0.004275	5.10E-13
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	L_HDL_PL	NA	G	A	-0.07639	0.003823	1.10E-96
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	S_HDL_TG	NA	G	A	0.069387	0.004212	9.70E-64
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	HDL_TG	NA	G	A	0.046622	0.004283	4.30E-28
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073914	0.004195	7.00E-72
rs174554	miR-1908-5	cis	3.17E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04382	0.004286	1.60E-26
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	MUFA	NA	C	T	0.064427	0.004421	1.20E-49
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_TG	NA	C	T	0.051789	0.004412	1.70E-32
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_P	NA	C	T	-0.03021	0.004471	5.50E-12
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_C	NA	C	T	-0.04188	0.004455	9.80E-22
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	VLDL_size	NA	C	T	0.072294	0.004164	9.80E-72
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Omega_6_	NA	C	T	0.362818	0.004402	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_CE	NA	C	T	-0.02805	0.004464	1.30E-09
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_C_	NA	C	T	-0.05576	0.004346	7.90E-39
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_PL	NA	C	T	0.087444	0.004335	1.10E-93
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_FC	NA	C	T	-0.07129	0.003957	3.30E-78
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_PL_	NA	C	T	0.042739	0.004464	7.50E-23
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_CE_	NA	C	T	-0.0509	0.004274	1.10E-34
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_FC	NA	C	T	-0.09999	0.003958	1.40E-152
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_L	NA	C	T	-0.02687	0.004474	1.20E-09
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_FC_	NA	C	T	-0.10801	0.00415	2.30E-161
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_F	NA	C	T	-0.06817	0.004328	2.40E-58
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_C	NA	C	T	-0.07804	0.003933	6.90E-95
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.09042	0.004211	2.40E-107
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_L	NA	C	T	-0.09002	0.004014	6.40E-121

rs174555	miR-1908-5	cis	7.43E-08	Nightingale	TG_by_PG	NA	C	T	0.068871	0.004145	2.20E-65
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_CE_	NA	C	T	0.057532	0.004459	1.00E-39
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_C	NA	C	T	-0.07963	0.004205	3.40E-83
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_L	NA	C	T	0.052516	0.004298	6.50E-36
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_TG_	NA	C	T	0.077087	0.00438	8.90E-71
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.067482	0.004302	3.40E-58
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_PL_	NA	C	T	0.042938	0.004323	1.60E-24
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_size	NA	C	T	-0.07008	0.003958	5.60E-76
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.09613	0.004233	9.79E-120
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_T	NA	C	T	0.060073	0.004328	2.50E-45
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_FC	NA	C	T	-0.05664	0.004364	1.00E-40
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_P	NA	C	T	-0.03119	0.004404	9.90E-14
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_TG	NA	C	T	0.03852	0.004298	4.20E-20
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_PL	NA	C	T	-0.04447	0.004457	2.60E-24
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_CE	NA	C	T	-0.06927	0.004312	2.00E-61
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_P	NA	C	T	-0.04472	0.00448	5.10E-24
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LA	NA	C	T	0.083959	0.004381	3.10E-82
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_PL	NA	C	T	-0.05301	0.004433	2.50E-34
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.07273	0.004287	7.60E-68
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	-0.02906	0.004443	9.50E-12
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_TG	NA	C	T	0.063616	0.004322	1.70E-50
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_F	NA	C	T	-0.08943	0.004247	2.50E-103
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_PL	NA	C	T	0.059542	0.004237	2.10E-46
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_PL	NA	C	T	-0.07762	0.004274	4.40E-77
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_FC	NA	C	T	-0.06625	0.004386	2.80E-54
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_CE	NA	C	T	-0.05891	0.004275	7.30E-46
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_TG	NA	C	T	0.031334	0.004417	1.40E-12
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Citrate	NA	C	T	-0.03409	0.004439	1.60E-15
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_C_pct	NA	C	T	-0.07401	0.004361	4.30E-66
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_T	NA	C	T	0.032914	0.004398	1.50E-13
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_HDL_TG	NA	C	T	0.068849	0.004331	5.50E-60
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_C	NA	C	T	-0.03073	0.004472	2.40E-12
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_F	NA	C	T	-0.11031	0.004433	1.90E-139
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_TG_pct	NA	C	T	0.086846	0.004315	1.60E-93
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_P	NA	C	T	0.049406	0.004311	8.70E-32
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_FC	NA	C	T	0.027375	0.004425	6.10E-10
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_T	NA	C	T	0.076741	0.004219	3.30E-77
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Remnant_C	NA	C	T	-0.04129	0.004438	1.10E-21
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_CE	NA	C	T	-0.04914	0.004332	1.30E-30
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_F	NA	C	T	0.044795	0.004327	3.20E-26
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_CE	NA	C	T	-0.09447	0.004	2.50E-133
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	VLDL_L	NA	C	T	0.029004	0.00438	1.30E-11
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_PL	NA	C	T	-0.04799	0.004254	2.30E-31
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Omega_3_	NA	C	T	-0.38283	0.004365	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_P	NA	C	T	-0.06073	0.004286	1.30E-48
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_C	NA	C	T	-0.09634	0.004028	1.00E-136
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	PUFA_by_M	NA	C	T	-0.16782	0.004279	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_TG	NA	C	T	0.051454	0.004358	3.50E-33
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_CE	NA	C	T	-0.07661	0.003944	7.80E-91
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_P	NA	C	T	0.053769	0.004293	1.20E-37
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_CE	NA	C	T	-0.04176	0.004456	9.50E-22
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_C_	NA	C	T	-0.06673	0.004252	2.60E-58
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_P	NA	C	T	-0.08655	0.00402	5.00E-112
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_FC	NA	C	T	-0.08667	0.004324	3.60E-94
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_T	NA	C	T	0.032445	0.00434	2.00E-14
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_T	NA	C	T	0.057923	0.004273	7.80E-44
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_C	NA	C	T	-0.06176	0.004283	1.80E-48
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	MUFA_pct	NA	C	T	0.193649	0.004275	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_C_p	NA	C	T	-0.06809	0.00421	7.80E-63
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_FC	NA	C	T	-0.08157	0.004265	5.10E-85
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_FC	NA	C	T	-0.05119	0.004462	8.00E-32
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_CE_pct	NA	C	T	-0.03719	0.004383	3.70E-17
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_TG	NA	C	T	0.067391	0.004284	3.00E-58

rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_F	NA	C	T	-0.02721	0.004466	5.20E-10
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_C	NA	C	T	-0.03267	0.004476	1.30E-13
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Omega_3	NA	C	T	-0.32878	0.004378	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_TG	NA	C	T	0.086398	0.004208	2.00E-99
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_TG	NA	C	T	0.039345	0.004335	1.30E-20
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Clinical_LD	NA	C	T	-0.05323	0.004441	1.80E-34
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_L	NA	C	T	0.039321	0.004317	1.00E-20
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_P	NA	C	T	-0.03452	0.004194	2.40E-17
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_FC_	NA	C	T	-0.08062	0.004329	2.90E-80
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_PL	NA	C	T	-0.04964	0.004456	3.50E-30
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_C	NA	C	T	0.03005	0.004369	2.00E-12
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_FC	NA	C	T	-0.0496	0.004065	1.30E-36
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_L	NA	C	T	-0.03088	0.004466	1.60E-12
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_HDL_C_p	NA	C	T	-0.0447	0.004415	1.40E-23
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_CE	NA	C	T	-0.02493	0.004474	1.70E-08
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_C_p	NA	C	T	-0.09818	0.00447	3.50E-107
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_TG	NA	C	T	0.037897	0.004401	3.20E-18
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_C	NA	C	T	-0.06259	0.004324	6.10E-50
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_PL	NA	C	T	-0.06955	0.00431	1.30E-62
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_FC	NA	C	T	-0.08187	0.003915	2.60E-105
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_PL	NA	C	T	0.049608	0.00431	3.50E-32
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_FC_pct	NA	C	T	-0.10392	0.004431	7.91E-123
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_TG	NA	C	T	0.047743	0.004405	7.80E-28
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_P	NA	C	T	-0.03299	0.004115	7.30E-17
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	ApoB	NA	C	T	-0.03633	0.004461	7.60E-17
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_FC	NA	C	T	-0.0625	0.004419	1.40E-47
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_CE	NA	C	T	-0.0372	0.004125	1.70E-20
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_P	NA	C	T	0.057715	0.004358	9.10E-41
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_L	NA	C	T	-0.02638	0.004147	3.60E-11
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Unsaturati	NA	C	T	-0.33325	0.00423	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_FC_p	NA	C	T	-0.08223	0.004258	3.80E-86
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_C	NA	C	T	-0.07424	0.004313	3.20E-70
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_PL	NA	C	T	-0.06431	0.004103	4.20E-60
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_C_	NA	C	T	-0.03894	0.004364	2.20E-20
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.06837	0.00431	3.40E-60
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Cholines	NA	C	T	-0.03462	0.004201	6.80E-18
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_L	NA	C	T	-0.07479	0.003919	2.80E-88
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_L	NA	C	T	-0.05141	0.004011	2.50E-40
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_PL	NA	C	T	-0.0736	0.003931	5.30E-85
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_P	NA	C	T	-0.04229	0.00442	8.40E-23
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_TG_	NA	C	T	0.086078	0.004328	4.30E-91
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_PL_p	NA	C	T	-0.06158	0.004458	2.40E-45
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_C	NA	C	T	-0.0752	0.004193	1.20E-74
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_L	NA	C	T	-0.03832	0.004391	8.20E-20
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_P	NA	C	T	-0.03578	0.004452	1.40E-16
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.07218	0.004305	5.20E-66
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_TG	NA	C	T	0.075559	0.004411	4.00E-67
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_VLDL_C	NA	C	T	-0.0507	0.004426	1.40E-31
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_FC	NA	C	T	0.041127	0.004321	1.60E-22
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_C	NA	C	T	0.038685	0.004363	1.20E-19
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_C	NA	C	T	-0.06321	0.003989	6.60E-61
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.067025	0.004296	9.00E-58
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_PL	NA	C	T	-0.08606	0.004015	5.60E-111
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_VLDL_P	NA	C	T	0.042882	0.004313	2.20E-24
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_TG_	NA	C	T	0.078354	0.004215	1.00E-81
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_F	NA	C	T	-0.05259	0.004389	3.00E-35
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_T	NA	C	T	0.095168	0.004243	2.30E-117
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_HDL_C	NA	C	T	-0.0399	0.00411	1.40E-23
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_C_	NA	C	T	0.021648	0.004267	2.10E-08
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_HDL_TG_	NA	C	T	0.06906	0.004248	3.20E-62
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_HDL_FC_	NA	C	T	-0.0998	0.004237	2.90E-135
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_L	NA	C	T	-0.05215	0.004424	1.10E-33
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_L	NA	C	T	-0.03442	0.004395	6.10E-16

rs174555	miR-1908-5	cis	7.43E-08	Nightingale	IDL_L	NA	C	T	-0.06926	0.004318	1.20E-61
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LA_pct	NA	C	T	0.181223	0.004365	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_C	NA	C	T	-0.0558	0.004417	2.00E-38
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_CE	NA	C	T	-0.05132	0.004427	1.30E-32
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	ApoA1	NA	C	T	-0.03959	0.004088	7.30E-24
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_P	NA	C	T	-0.03898	0.004204	1.10E-21
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_HDL_P	NA	C	T	-0.0755	0.003912	4.00E-90
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Sphingomy	NA	C	T	-0.11205	0.004174	4.10E-166
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	DHA	NA	C	T	-0.28262	0.004305	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	DHA_pct	NA	C	T	-0.26943	0.004336	0
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_FC	NA	C	T	-0.02653	0.004468	1.30E-09
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	SFA	NA	C	T	-0.0281	0.004427	1.60E-10
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_FC	NA	C	T	-0.099	0.004161	2.30E-134
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_L	NA	C	T	-0.04364	0.004452	1.10E-23
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	M_LDL_FC_	NA	C	T	-0.07219	0.004279	2.30E-66
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_CE	NA	C	T	-0.06025	0.004009	8.10E-55
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_HDL_FC	NA	C	T	0.059926	0.00396	4.00E-57
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.068691	0.004303	2.20E-60
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	HDL_PL	NA	C	T	-0.0463	0.004038	1.30E-32
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_P	NA	C	T	-0.04053	0.004407	1.40E-21
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_C	NA	C	T	0.031467	0.004397	2.90E-13
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_P	NA	C	T	-0.03839	0.004464	1.60E-18
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	VLDL_TG	NA	C	T	0.048835	0.004299	2.80E-31
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.062303	0.00431	1.40E-49
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	PUFA_pct	NA	C	T	-0.12033	0.004297	5.40E-174
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Tyr	NA	C	T	0.03302	0.004461	1.40E-13
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	L_LDL_C_p	NA	C	T	-0.07583	0.004352	1.30E-69
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_CE	NA	C	T	-0.06448	0.004309	3.30E-53
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.042912	0.004489	2.80E-22
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XXL_VLDL_	NA	C	T	0.073857	0.004314	1.90E-68
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_LDL_FC	NA	C	T	-0.06141	0.00446	2.40E-45
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	non_HDL_(	NA	C	T	-0.04545	0.004443	1.10E-25
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	S_VLDL_CE	NA	C	T	-0.02862	0.004407	2.90E-11
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	SFA_pct	NA	C	T	-0.03941	0.004407	3.80E-19
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Phosphogl	NA	C	T	-0.03816	0.004231	7.00E-21
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	LDL_C	NA	C	T	-0.04794	0.004448	2.80E-28
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	PUFA	NA	C	T	-0.09257	0.004356	3.50E-106
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	Total_TG	NA	C	T	0.048195	0.004324	3.20E-30
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.0646	0.004335	2.30E-53
rs174555	miR-1908-5	cis	7.43E-08	Nightingale	XL_VLDL_C	NA	C	T	-0.0645	0.00428	9.90E-53
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_F	NA	T	C	-0.06832	0.004332	1.80E-58
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_TG_	NA	T	C	0.077518	0.004384	2.30E-71
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_L	NA	T	C	-0.09031	0.004017	1.30E-121
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_F	NA	T	C	0.044861	0.00433	3.40E-26
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_CE	NA	T	C	-0.05908	0.004278	5.10E-46
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LA	NA	T	C	0.083492	0.004384	4.10E-81
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.09083	0.004214	5.40E-108
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_L	NA	T	C	-0.02701	0.004478	9.60E-10
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	-0.02908	0.004447	9.70E-12
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_P	NA	T	C	-0.03118	0.004408	8.20E-14
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_PL_	NA	T	C	0.042618	0.004468	1.00E-22
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_C	NA	T	C	-0.04213	0.004459	5.10E-22
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_C	NA	T	C	-0.03985	0.004114	1.70E-23
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_P	NA	T	C	0.058071	0.004362	4.10E-41
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_CE	NA	T	C	-0.06955	0.004316	8.00E-62
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	non_HDL_(	NA	T	C	-0.04567	0.004447	6.00E-26
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_C_	NA	T	C	-0.05595	0.00435	6.20E-39
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_PL	NA	T	C	0.087593	0.004339	1.00E-93
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_T	NA	T	C	0.033135	0.004402	1.20E-13
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_L	NA	T	C	0.039369	0.004321	1.20E-20
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_P	NA	T	C	-0.06089	0.00429	8.20E-49
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.06193	0.004286	1.30E-48
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_FC	NA	T	C	-0.05143	0.004466	4.50E-32

rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_FC	NA	T	C	-0.08693	0.004327	1.40E-94
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_TG	NA	T	C	0.03153	0.004421	1.20E-12
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_P	NA	T	C	0.049496	0.004314	8.90E-32
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.09654	0.004236	2.20E-120
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	TG_by_PG	NA	T	C	0.069003	0.004149	2.00E-65
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_T	NA	T	C	0.058055	0.004276	7.10E-44
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_PL	NA	T	C	-0.0644	0.004107	3.20E-60
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_C_p	NA	T	C	-0.06847	0.004214	2.50E-63
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_TG	NA	T	C	0.038084	0.004405	2.70E-18
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Unsaturati	NA	T	C	-0.33277	0.004234	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Citrate	NA	T	C	-0.03382	0.004442	2.90E-15
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_CE_	NA	T	C	0.057432	0.004463	1.70E-39
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	MUFA_pct	NA	T	C	0.193669	0.004278	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_CE	NA	T	C	-0.02824	0.004468	1.10E-09
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_C_	NA	T	C	0.021667	0.004271	1.90E-08
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_FC	NA	T	C	-0.06656	0.00439	1.10E-54
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_P	NA	T	C	-0.0448	0.004484	4.00E-24
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_FC_pct	NA	T	C	-0.10417	0.004435	3.50E-123
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_C	NA	T	C	-0.07828	0.003937	2.30E-95
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_FC	NA	T	C	0.027396	0.004428	6.10E-10
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_CE	NA	T	C	-0.0493	0.004335	1.10E-30
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_L	NA	T	C	-0.02628	0.00415	4.40E-11
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_C_p	NA	T	C	-0.09845	0.004474	1.80E-107
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_F	NA	T	C	-0.11052	0.004437	9.79E-140
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_PL	NA	T	C	-0.04468	0.004461	1.60E-24
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_C	NA	T	C	-0.03282	0.00448	9.50E-14
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_PL	NA	T	C	-0.05325	0.004437	1.30E-34
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Remnant_C	NA	T	C	-0.0415	0.004442	5.90E-22
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.068785	0.004307	2.10E-60
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_TG	NA	T	C	0.063801	0.004326	1.30E-50
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_L	NA	T	C	-0.05143	0.004015	2.50E-40
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_P	NA	T	C	-0.0869	0.004023	7.80E-113
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_FC	NA	T	C	-0.08961	0.004251	1.50E-103
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_PL_p	NA	T	C	-0.0615	0.004462	3.90E-45
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_TG_	NA	T	C	0.086374	0.004332	1.90E-91
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_FC_	NA	T	C	-0.10822	0.004153	6.70E-162
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_P	NA	T	C	-0.03449	0.004198	2.60E-17
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.06757	0.004306	3.30E-58
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_C	NA	T	C	-0.06281	0.004328	3.20E-50
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_TG	NA	T	C	0.051911	0.004415	1.60E-32
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_C	NA	T	C	-0.05603	0.004421	1.10E-38
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_C_	NA	T	C	-0.0669	0.004256	2.10E-58
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_FC_	NA	T	C	-0.08088	0.004332	1.50E-80
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_PL	NA	T	C	-0.04982	0.00446	2.10E-30
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Omega_3	NA	T	C	-0.32796	0.004382	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_FC	NA	T	C	-0.07138	0.003961	2.30E-78
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_T	NA	T	C	0.060184	0.004331	2.10E-45
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_FC	NA	T	C	-0.10011	0.003962	8.79E-153
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_TG	NA	T	C	0.067463	0.004287	3.40E-58
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_CE	NA	T	C	-0.07686	0.003948	2.70E-91
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_TG	NA	T	C	0.07694	0.004222	2.20E-77
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	MUFA	NA	T	C	0.064531	0.004425	1.30E-49
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	SFA	NA	T	C	-0.02792	0.00443	2.00E-10
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_T	NA	T	C	0.095539	0.004247	6.61E-118
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_C	NA	T	C	0.038698	0.004367	1.50E-19
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_TG	NA	T	C	0.0325	0.004344	2.10E-14
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_PL	NA	T	C	0.049668	0.004314	4.10E-32
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	VLDL_L	NA	T	C	0.029052	0.004384	1.50E-11
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Omega_3_	NA	T	C	-0.38191	0.004368	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_PL	NA	T	C	-0.07781	0.004278	3.50E-77
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_C	NA	T	C	-0.09667	0.004031	1.70E-137
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_L	NA	T	C	0.052626	0.004302	6.30E-36
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_TG_pct	NA	T	C	0.087289	0.004319	3.50E-94

rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_F	NA	T	C	-0.02739	0.00447	3.60E-10
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_PL_	NA	T	C	0.043583	0.004327	3.40E-25
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_TC	NA	T	C	0.086616	0.004212	1.20E-99
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	VLDL_size	NA	T	C	0.07241	0.004167	9.70E-72
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_CE	NA	T	C	-0.09479	0.004003	4.40E-134
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_PL	NA	T	C	0.059851	0.004241	1.00E-46
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_C_	NA	T	C	-0.039	0.004367	2.00E-20
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_L	NA	T	C	-0.03453	0.004398	4.90E-16
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_TG	NA	T	C	0.03858	0.004302	4.50E-20
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_TG	NA	T	C	0.051614	0.004361	3.00E-33
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	ApoB	NA	T	C	-0.03653	0.004465	4.80E-17
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_size	NA	T	C	-0.07031	0.003961	2.10E-76
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_PL	NA	T	C	-0.04806	0.004257	2.00E-31
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_L	NA	T	C	-0.06949	0.004322	5.20E-62
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_CE	NA	T	C	-0.03716	0.004129	2.00E-20
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_C_pct	NA	T	C	-0.07443	0.004365	1.20E-66
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	PUFA_pct	NA	T	C	-0.12047	0.0043	5.40E-174
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_L	NA	T	C	-0.04383	0.004456	7.30E-24
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Sphingomy	NA	T	C	-0.11213	0.004178	4.00E-166
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	ApoA1	NA	T	C	-0.03957	0.004091	7.90E-24
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_TG	NA	T	C	0.039444	0.004338	1.20E-20
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Omega_6_	NA	T	C	0.36182	0.004406	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.06857	0.004314	1.50E-60
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.072851	0.00429	6.60E-68
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_CE_	NA	T	C	-0.0513	0.004278	4.30E-35
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_P	NA	T	C	-0.03293	0.004119	8.60E-17
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_L	NA	T	C	-0.03107	0.00447	1.10E-12
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_P	NA	T	C	-0.04058	0.004411	1.00E-21
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	VLDL_TG	NA	T	C	0.04894	0.004302	2.80E-31
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_P	NA	T	C	-0.03036	0.004475	4.00E-12
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.072239	0.004309	6.10E-66
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_CE	NA	T	C	-0.02505	0.004477	1.40E-08
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_TG	NA	T	C	0.075908	0.004414	1.60E-67
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_L	NA	T	C	-0.07498	0.003923	1.20E-88
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_C	NA	T	C	-0.03094	0.004476	1.60E-12
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_P	NA	T	C	-0.03604	0.004456	8.20E-17
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_FC	NA	T	C	-0.08209	0.003918	9.71E-106
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_C	NA	T	C	0.030036	0.004373	2.40E-12
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_HDL_TG	NA	T	C	0.069024	0.004335	4.20E-60
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_PL	NA	T	C	-0.07372	0.003935	3.30E-85
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_P	NA	T	C	0.04294	0.004317	2.40E-24
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_P	NA	T	C	0.05386	0.004297	1.30E-37
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_C	NA	T	C	-0.06331	0.003992	5.10E-61
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_FC	NA	T	C	-0.05686	0.004368	5.20E-41
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_VLDL_FC	NA	T	C	0.041167	0.004324	1.90E-22
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LA_pct	NA	T	C	0.180196	0.004369	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_C	NA	T	C	-0.07983	0.004208	2.30E-83
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_C	NA	T	C	-0.051	0.00443	5.90E-32
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_P	NA	T	C	-0.03898	0.004207	1.10E-21
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_PL	NA	T	C	-0.06977	0.004314	5.70E-63
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_FC	NA	T	C	-0.08181	0.004269	3.00E-85
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.042989	0.004493	2.70E-22
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_FC	NA	T	C	-0.09933	0.004165	4.20E-135
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	DHA_pct	NA	T	C	-0.26895	0.00434	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_C	NA	T	C	0.031431	0.0044	3.70E-13
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_FC	NA	T	C	0.060176	0.003964	1.40E-57
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_CE	NA	T	C	-0.06035	0.004012	6.30E-55
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_TG_	NA	T	C	0.078471	0.004219	9.70E-82
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Cholines	NA	T	C	-0.03469	0.004205	5.70E-18
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_HDL_C_p	NA	T	C	-0.0449	0.004419	1.00E-23
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_FC_	NA	T	C	-0.08276	0.004261	6.40E-87
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_CE	NA	T	C	-0.04194	0.004459	6.30E-22
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_HDL_FC	NA	T	C	-0.04955	0.004068	1.70E-36

rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.06476	0.004339	1.10E-53
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_CE_pct	NA	T	C	-0.03761	0.004387	1.80E-17
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_HDL_FC_	NA	T	C	-0.10005	0.004241	6.61E-136
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	PUFA	NA	T	C	-0.09253	0.00436	4.90E-106
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_PL	NA	T	C	-0.04625	0.004042	1.50E-32
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.062408	0.004314	1.20E-49
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	PUFA_by_M	NA	T	C	-0.16791	0.004282	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_VLDL_C	NA	T	C	-0.07542	0.004197	7.80E-75
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_L	NA	T	C	-0.03835	0.004394	6.30E-20
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_C	NA	T	C	-0.04815	0.004452	1.70E-28
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_C	NA	T	C	-0.07452	0.004317	1.30E-70
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	DHA	NA	T	C	-0.28204	0.004308	0
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	HDL_TG	NA	T	C	0.047834	0.004408	8.00E-28
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_P	NA	T	C	-0.0386	0.004468	9.90E-19
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_C_p	NA	T	C	-0.07618	0.004356	4.30E-70
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XS_VLDL_F	NA	T	C	-0.05267	0.004393	2.00E-35
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	LDL_FC	NA	T	C	-0.06279	0.004423	6.20E-48
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	M_LDL_FC_	NA	T	C	-0.07256	0.004283	8.30E-67
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_TG	NA	T	C	0.048323	0.004328	2.90E-30
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Clinical_LD	NA	T	C	-0.05349	0.004445	9.20E-35
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	IDL_P	NA	T	C	-0.04253	0.004424	4.50E-23
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_HDL_P	NA	T	C	-0.07574	0.003916	1.30E-90
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_L	NA	T	C	-0.05236	0.004427	6.20E-34
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_HDL_PL	NA	T	C	-0.08631	0.004019	1.50E-111
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	SFA_pct	NA	T	C	-0.03911	0.004411	7.60E-19
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	L_LDL_CE	NA	T	C	-0.05152	0.004431	7.70E-33
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.067135	0.0043	8.20E-58
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_CE	NA	T	C	-0.02876	0.004411	2.60E-11
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Tyr	NA	T	C	0.032685	0.004465	2.50E-13
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Total_CE	NA	T	C	-0.0647	0.004312	1.70E-53
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_LDL_FC	NA	T	C	-0.06166	0.004463	1.20E-45
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_HDL_TG_	NA	T	C	0.069172	0.004252	3.10E-62
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	S_VLDL_FC	NA	T	C	-0.02667	0.004472	1.00E-09
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	Phosphogly	NA	T	C	-0.03816	0.004235	7.00E-21
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.06469	0.004284	6.40E-53
rs174556	miR-1908-5	cis	7.67E-08	Nightingale	XXL_VLDL_	NA	T	C	0.073871	0.004317	2.80E-68
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	PUFA_pct	NA	A	G	-0.11225	0.004422	4.80E-143
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_C	NA	A	G	-0.03607	0.00423	1.20E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_C	NA	A	G	-0.05162	0.004545	6.70E-31
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_C	NA	A	G	-0.0393	0.004584	5.50E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.065504	0.004429	2.10E-52
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	SFA	NA	A	G	-0.02527	0.004556	2.70E-08
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_CE	NA	A	G	-0.05847	0.004399	2.30E-42
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_FC	NA	A	G	0.056185	0.004075	3.50E-48
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_FC_	NA	A	G	-0.06797	0.004404	1.70E-55
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	TG_by_PG	NA	A	G	0.064988	0.004266	2.40E-55
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_FC	NA	A	G	-0.08151	0.004449	2.70E-78
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_P	NA	A	G	-0.03345	0.004581	9.40E-14
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_F	NA	A	G	-0.0657	0.004454	3.70E-51
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_P	NA	A	G	-0.0357	0.004594	3.60E-15
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_CE	NA	A	G	-0.04731	0.004556	4.30E-26
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_L	NA	A	G	-0.04008	0.004582	7.70E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Clinical_LD	NA	A	G	-0.04935	0.004571	8.00E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_PL	NA	A	G	-0.0817	0.004132	3.80E-95
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_TG_	NA	A	G	0.072736	0.004507	8.20E-59
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_T	NA	A	G	0.09106	0.004366	6.30E-101
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_C	NA	A	G	-0.05796	0.00445	2.60E-40
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_T	NA	A	G	0.03175	0.004466	2.50E-13
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_F	NA	A	G	-0.05042	0.004517	1.20E-30
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_PL_	NA	A	G	0.041306	0.004594	2.50E-20
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_CE	NA	A	G	-0.05537	0.004125	2.70E-44
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_P	NA	A	G	-0.03019	0.004532	3.00E-12
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	VLDL_L	NA	A	G	0.027797	0.004507	2.30E-10

rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_C	NA	A	G	-0.06978	0.004439	2.80E-58
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_FC	NA	A	G	-0.05806	0.004548	1.80E-38
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	VLDL_TG	NA	A	G	0.04692	0.004424	1.10E-27
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_P	NA	A	G	-0.07061	0.004026	3.50E-75
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_PL	NA	A	G	-0.06872	0.004046	7.20E-71
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_L	NA	A	G	-0.06988	0.004033	1.20E-73
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Phosphogly	NA	A	G	-0.03448	0.004354	2.00E-16
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Cholines	NA	A	G	-0.03112	0.004323	5.40E-14
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_P	NA	A	G	-0.03968	0.004549	5.50E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_TG_	NA	A	G	0.073041	0.004338	1.90E-67
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_FC_	NA	A	G	-0.07826	0.004381	2.20E-73
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_VLDL_TG	NA	A	G	0.06155	0.004448	2.40E-44
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	DHA_pct	NA	A	G	-0.25499	0.004462	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LA_pct	NA	A	G	0.172119	0.004492	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	ApoA1	NA	A	G	-0.03576	0.004207	7.70E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_L	NA	A	G	-0.0482	0.004552	4.10E-27
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_VLDL_TG	NA	A	G	0.038047	0.004461	1.80E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_TG	NA	A	G	0.046172	0.00445	1.40E-26
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_FC	NA	A	G	-0.06605	0.004072	5.20E-64
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_PL	NA	A	G	-0.04222	0.004156	4.10E-26
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_FC_	NA	A	G	-0.1025	0.00427	8.20E-138
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	-0.02752	0.004572	3.10E-10
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_L	NA	A	G	0.037843	0.004442	1.70E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_TG	NA	A	G	0.036791	0.004529	3.40E-16
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_VLDL_FC	NA	A	G	-0.07781	0.004389	7.60E-73
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_FC	NA	A	G	-0.09419	0.004282	3.10E-115
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_C	NA	A	G	-0.02784	0.004602	1.10E-09
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_PL	NA	A	G	-0.06563	0.004435	1.30E-52
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_C	NA	A	G	-0.07306	0.004048	3.10E-79
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_PL	NA	A	G	-0.04395	0.004377	5.10E-25
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Omega_3_	NA	A	G	-0.36097	0.004492	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_P	NA	A	G	-0.03491	0.004326	9.70E-17
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_C_p	NA	A	G	-0.07078	0.004479	1.00E-56
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	non_HDL_(	NA	A	G	-0.04219	0.004572	7.30E-21
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_F	NA	A	G	0.042632	0.004452	6.80E-23
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Omega_6_	NA	A	G	0.342443	0.00453	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_PL_	NA	A	G	-0.05923	0.004588	2.30E-40
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_T	NA	A	G	0.074297	0.004341	4.00E-68
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_L	NA	A	G	-0.02334	0.004267	9.70E-09
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_TG_pct	NA	A	G	0.082036	0.004441	3.50E-78
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_CE_	NA	A	G	-0.04747	0.004398	2.00E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_FC	NA	A	G	-0.04705	0.004592	3.20E-25
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_PL	NA	A	G	0.047279	0.004435	4.50E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_PL	NA	A	G	-0.04595	0.004586	1.90E-24
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_F	NA	A	G	-0.08638	0.004371	1.00E-90
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.09161	0.004356	4.60E-102
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.059747	0.004436	2.00E-43
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_C_pct	NA	A	G	-0.06939	0.004488	1.50E-54
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_F	NA	A	G	-0.02535	0.004596	2.60E-08
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_C	NA	A	G	0.028721	0.004496	4.40E-11
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_T	NA	A	G	0.05554	0.004397	1.60E-38
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.070124	0.004439	7.80E-59
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_FC	NA	A	G	0.039348	0.004446	7.10E-20
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_C	NA	A	G	-0.07682	0.004327	6.10E-73
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_CE_pct	NA	A	G	-0.03477	0.004511	4.30E-14
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_P	NA	A	G	-0.03068	0.004316	2.50E-13
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_FC	NA	A	G	-0.09298	0.004073	4.80E-125
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_FC	NA	A	G	-0.06177	0.004514	3.50E-44
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Citrate	NA	A	G	-0.03208	0.004568	2.90E-13
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.0862	0.004333	1.60E-91
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_TG	NA	A	G	0.049216	0.00454	5.20E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_P	NA	A	G	0.053626	0.004485	6.40E-33
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_TG	NA	A	G	0.062723	0.004408	4.80E-48

rs174559	miR-1908-5	cis	5.55E-07	Nightingale	SFA_pct	NA	A	G	-0.03807	0.004535	4.70E-17
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_C	NA	A	G	-0.07246	0.004315	2.80E-65
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_P	NA	A	G	-0.02954	0.004235	3.20E-13
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_TG	NA	A	G	0.037469	0.004423	2.70E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_PL_	NA	A	G	0.040678	0.004449	5.90E-21
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_CE	NA	A	G	-0.06508	0.004437	5.90E-51
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_T	NA	A	G	0.05855	0.004454	1.90E-40
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_FC_pct	NA	A	G	-0.09802	0.00456	3.80E-103
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_P	NA	A	G	-0.05965	0.004411	4.00E-44
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.06543	0.004436	8.30E-52
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_TG	NA	A	G	0.071475	0.004539	4.90E-56
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.064428	0.004427	1.50E-50
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_L	NA	A	G	0.050176	0.004423	2.00E-31
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Remnant_C	NA	A	G	-0.03871	0.004567	5.20E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_FC	NA	A	G	-0.0569	0.004589	1.50E-36
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_P	NA	A	G	0.04119	0.004439	1.20E-21
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_C	NA	A	G	-0.06226	0.004405	3.60E-46
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_VLDL_C	NA	A	G	-0.04767	0.004555	2.50E-26
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_C	NA	A	G	-0.05966	0.004407	1.60E-42
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_PL	NA	A	G	-0.06146	0.004223	2.60E-52
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_L	NA	A	G	-0.02806	0.004596	6.90E-10
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_FC	NA	A	G	-0.07686	0.004029	2.30E-88
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_C_	NA	A	G	-0.03949	0.00449	1.70E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_L	NA	A	G	-0.08527	0.004131	4.80E-103
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_P	NA	A	G	-0.0277	0.004601	1.20E-09
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_CE_	NA	A	G	0.054896	0.004588	7.20E-35
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_C	NA	A	G	-0.09109	0.004145	6.40E-116
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_CE	NA	A	G	-0.03354	0.004245	3.40E-16
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	IDL_L	NA	A	G	-0.06513	0.004444	2.50E-51
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_HDL_C_p	NA	A	G	-0.04179	0.004544	1.50E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_P	NA	A	G	0.051252	0.004418	8.70E-33
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_CE	NA	A	G	-0.0457	0.004458	3.30E-25
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	PUFA_by_M	NA	A	G	-0.15718	0.004403	6.10E-285
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_C_p	NA	A	G	-0.06394	0.004333	2.40E-52
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_P	NA	A	G	-0.04135	0.00461	2.20E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.068634	0.00443	6.20E-57
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_T	NA	A	G	0.031331	0.004526	1.10E-11
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.039417	0.00462	6.20E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_TG	NA	A	G	0.030441	0.004546	3.30E-11
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_C	NA	A	G	-0.06185	0.004462	4.00E-46
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_LDL_PL	NA	A	G	-0.04919	0.004562	9.30E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_C_p	NA	A	G	-0.09309	0.0046	3.50E-90
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_HDL_FC_	NA	A	G	-0.09426	0.00436	4.60E-115
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_CE	NA	A	G	-0.05966	0.004434	7.10E-43
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	PUFA	NA	A	G	-0.08496	0.004483	1.20E-84
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_P	NA	A	G	-0.08177	0.004137	4.60E-95
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_HDL_CE	NA	A	G	-0.07167	0.004059	1.00E-75
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_CE	NA	A	G	-0.08915	0.004116	1.20E-112
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_TG_	NA	A	G	0.081647	0.004454	4.20E-77
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_FC_	NA	A	G	-0.07597	0.004455	2.20E-67
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Sphingomy	NA	A	G	-0.10503	0.004296	1.60E-137
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_P	NA	A	G	0.047055	0.004436	9.80E-28
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_C	NA	A	G	-0.04413	0.004577	1.50E-22
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_P	NA	A	G	-0.03876	0.004536	1.00E-18
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Unsaturatio	NA	A	G	-0.31309	0.004354	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LA	NA	A	G	0.081802	0.004508	2.90E-74
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	VLDL_size	NA	A	G	0.069091	0.004285	2.50E-62
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	MUFA_pct	NA	A	G	0.181902	0.004399	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_LDL_TG	NA	A	G	0.049303	0.004484	6.60E-29
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_VLDL_C_	NA	A	G	-0.05444	0.004473	1.10E-34
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_HDL_TG	NA	A	G	0.081516	0.00433	3.80E-84
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_VLDL_PL	NA	A	G	-0.07401	0.004398	6.10E-66
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_CE	NA	A	G	-0.03825	0.004585	3.30E-17

rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_C_	NA	A	G	-0.06199	0.004376	1.20E-47
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_C	NA	A	G	-0.0582	0.004105	2.90E-49
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	LDL_PL	NA	A	G	-0.04098	0.004587	1.90E-19
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_HDL_TG_	NA	A	G	0.064623	0.004372	9.60E-52
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_PL	NA	A	G	0.055094	0.00436	1.60E-37
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_C	NA	A	G	0.030025	0.004524	8.40E-12
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	DHA	NA	A	G	-0.2668	0.00443	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_LDL_C	NA	A	G	-0.02965	0.004606	1.30E-10
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Omega_3	NA	A	G	-0.30942	0.004506	0
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	MUFA	NA	A	G	0.061604	0.00455	1.80E-43
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_HDL_TG	NA	A	G	0.06541	0.004457	1.60E-51
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	L_VLDL_PL	NA	A	G	0.081877	0.004461	6.50E-78
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_F	NA	A	G	-0.10504	0.004562	4.00E-119
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Tyr	NA	A	G	0.032482	0.004591	1.50E-12
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_L	NA	A	G	-0.04703	0.004128	2.50E-32
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_TG	NA	A	G	0.0454	0.004533	6.30E-24
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XS_VLDL_L	NA	A	G	-0.03685	0.004518	2.10E-17
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XL_VLDL_C	NA	A	G	0.036854	0.00449	2.90E-17
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_FC	NA	A	G	-0.05258	0.004491	4.00E-33
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	HDL_size	NA	A	G	-0.06575	0.004073	5.80E-64
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.063763	0.004421	7.50E-50
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	M_HDL_FC	NA	A	G	-0.04529	0.004183	2.60E-29
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	XXL_VLDL_	NA	A	G	0.069377	0.004411	8.70E-59
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	S_VLDL_CE	NA	A	G	-0.02941	0.004535	5.90E-11
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	Total_L	NA	A	G	-0.03112	0.004522	1.40E-12
rs174559	miR-1908-5	cis	5.55E-07	Nightingale	ApoB	NA	A	G	-0.03385	0.004591	7.40E-14
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_P	NA	C	T	-0.08569	0.004	1.70E-110
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_FC	NA	C	T	-0.05141	0.00444	1.80E-32
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_TG	NA	C	T	0.031284	0.004396	9.50E-13
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_PL_	NA	C	T	0.042071	0.004302	1.20E-23
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_TG_	NA	C	T	0.077076	0.004359	1.00E-71
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Unsaturati	NA	C	T	-0.33342	0.00421	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Omega_6_	NA	C	T	0.363131	0.004381	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_TG	NA	C	T	0.051294	0.004337	1.90E-33
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_FC	NA	C	T	-0.06623	0.004365	7.40E-55
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_PL	NA	C	T	-0.07758	0.004254	7.80E-78
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_L	NA	C	T	-0.0266	0.004127	2.40E-11
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_CE	NA	C	T	-0.06923	0.004291	4.10E-62
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_FC_	NA	C	T	-0.10722	0.00413	6.90E-160
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_C	NA	C	T	-0.0558	0.004395	7.20E-39
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_P	NA	C	T	0.053312	0.004273	2.20E-37
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_C_	NA	C	T	-0.05569	0.004325	3.90E-39
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_C	NA	C	T	-0.07491	0.004173	6.60E-75
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_CE_pct	NA	C	T	-0.03734	0.004362	1.20E-17
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_C	NA	C	T	-0.06147	0.004262	1.40E-48
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_L	NA	C	T	-0.08918	0.003995	2.60E-119
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_PL_	NA	C	T	0.043517	0.004443	1.10E-23
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_P	NA	C	T	-0.03559	0.00443	1.30E-16
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LA_pct	NA	C	T	0.181674	0.004344	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_T	NA	C	T	0.076455	0.004198	1.80E-77
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_L	NA	C	T	-0.05216	0.004402	4.30E-34
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	MUFA_pct	NA	C	T	0.19389	0.004254	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_CE	NA	C	T	-0.07622	0.003925	2.40E-90
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_F	NA	C	T	-0.06796	0.004307	1.30E-58
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.09035	0.00419	2.60E-108
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_CE	NA	C	T	-0.04189	0.004434	4.00E-22
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_T	NA	C	T	0.032089	0.004319	2.90E-14
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_C	NA	C	T	-0.04005	0.00409	7.60E-24
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_FC	NA	C	T	-0.08141	0.004245	1.30E-85
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.06823	0.004289	1.20E-60
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_PL	NA	C	T	-0.0446	0.004435	9.20E-25
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_FC	NA	C	T	-0.07107	0.003938	3.80E-78
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_FC	NA	C	T	-0.05663	0.004343	4.30E-41

rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_PL_	NA	C	T	-0.06058	0.004436	1.80E-44
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_TG_	NA	C	T	0.085958	0.004307	4.60E-92
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.09605	0.004212	9.51E-121
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	PUFA_by_M	NA	C	T	-0.16791	0.004258	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_P	NA	C	T	0.049035	0.00429	1.20E-31
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_TG	NA	C	T	0.037798	0.00438	2.20E-18
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_F	NA	C	T	0.044346	0.004306	5.20E-26
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_L	NA	C	T	0.052074	0.004277	1.10E-35
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_C	NA	C	T	-0.06311	0.003969	5.50E-61
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_P	NA	C	T	-0.07512	0.003893	1.10E-89
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Tyr	NA	C	T	0.032081	0.00444	5.00E-13
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.062065	0.00429	9.50E-50
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_TG	NA	C	T	0.067317	0.004263	1.10E-58
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_HDL_FC_	NA	C	T	-0.09886	0.004216	1.20E-133
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_CE	NA	C	T	-0.06017	0.003989	6.10E-55
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_C	NA	C	T	-0.03299	0.004454	4.90E-14
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Remnant_C	NA	C	T	-0.04142	0.004417	4.20E-22
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	PUFA_pct	NA	C	T	-0.12028	0.004276	9.59E-176
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_T	NA	C	T	0.057462	0.004252	1.70E-43
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_TG	NA	C	T	0.039173	0.004314	1.00E-20
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_C	NA	C	T	-0.07763	0.003914	2.20E-94
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_P	NA	C	T	-0.03925	0.004183	4.30E-22
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Sphingomy	NA	C	T	-0.112	0.004154	1.20E-167
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_P	NA	C	T	-0.04039	0.004386	1.20E-21
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	ApoB	NA	C	T	-0.0364	0.00444	4.00E-17
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Omega_3	NA	C	T	-0.32904	0.004357	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_HDL_TG_	NA	C	T	0.069042	0.004228	7.20E-63
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.072399	0.004266	5.40E-68
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_HDL_C_p	NA	C	T	-0.0447	0.004394	5.80E-24
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_CE	NA	C	T	-0.02529	0.004452	8.30E-09
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	MUFA	NA	C	T	0.064347	0.0044	4.30E-50
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_TG_pct	NA	C	T	0.086784	0.004294	1.30E-94
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_CE_	NA	C	T	-0.0504	0.004253	3.40E-34
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_T	NA	C	T	0.032891	0.004377	9.10E-14
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.06446	0.004314	9.60E-54
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_FC	NA	C	T	-0.02665	0.004446	8.70E-10
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	ApoA1	NA	C	T	-0.03967	0.004068	5.20E-24
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_C	NA	C	T	-0.07932	0.004184	1.90E-83
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	SFA_pct	NA	C	T	-0.03986	0.004386	1.00E-19
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_size	NA	C	T	-0.06965	0.003939	2.70E-75
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_C_p	NA	C	T	-0.09865	0.004449	1.30E-109
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.073331	0.004293	2.60E-68
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_CE_	NA	C	T	0.056821	0.004437	2.80E-39
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_FC	NA	C	T	-0.04967	0.004045	7.90E-37
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Phosphogly	NA	C	T	-0.03827	0.004211	5.30E-21
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_C_pct	NA	C	T	-0.07426	0.00434	1.50E-67
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_C_p	NA	C	T	-0.0756	0.004331	5.20E-70
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_T	NA	C	T	0.094896	0.004222	7.19E-118
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_FC	NA	C	T	0.027085	0.004403	9.60E-10
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Clinical_LD	NA	C	T	-0.05338	0.00442	4.30E-35
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	-0.02914	0.004422	6.80E-12
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_FC	NA	C	T	-0.09978	0.003939	2.90E-153
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_C	NA	C	T	-0.07422	0.004292	5.10E-71
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	DHA	NA	C	T	-0.28293	0.004284	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_CE	NA	C	T	-0.04895	0.004311	1.10E-30
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_C_	NA	C	T	-0.06658	0.004232	1.70E-58
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_CE	NA	C	T	-0.02846	0.004443	5.00E-10
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_TG_	NA	C	T	0.078292	0.004195	3.40E-82
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Citrate	NA	C	T	-0.03348	0.004417	4.50E-15
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_P	NA	C	T	-0.03482	0.004174	1.00E-17
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Omega_3_	NA	C	T	-0.38308	0.004344	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_TG	NA	C	T	0.075652	0.004389	3.30E-68
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_C	NA	C	T	-0.03091	0.00445	1.20E-12

rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Cholines	NA	C	T	-0.03466	0.004181	5.90E-18
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_P	NA	C	T	-0.04505	0.004458	1.20E-24
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_C	NA	C	T	-0.06259	0.004303	2.20E-50
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_L	NA	C	T	-0.02714	0.004452	6.20E-10
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	PUFA	NA	C	T	-0.09276	0.004335	2.10E-107
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_CE	NA	C	T	-0.03737	0.004105	9.00E-21
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_P	NA	C	T	-0.03318	0.004095	4.50E-17
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_L	NA	C	T	-0.06918	0.004297	3.20E-62
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_L	NA	C	T	-0.03814	0.004369	8.10E-20
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_TG	NA	C	T	0.047883	0.004303	3.50E-30
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_PL	NA	C	T	-0.08522	0.003996	2.70E-109
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_F	NA	C	T	-0.05246	0.004368	1.90E-35
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.042781	0.004468	2.20E-22
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_PL	NA	C	T	0.04924	0.004289	5.40E-32
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_FC	NA	C	T	-0.08141	0.003896	1.00E-104
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	VLDL_TG	NA	C	T	0.048466	0.004278	3.80E-31
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_FC	NA	C	T	0.040714	0.0043	2.80E-22
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_TG	NA	C	T	0.08597	0.004188	2.90E-99
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_P	NA	C	T	-0.03838	0.004442	9.50E-19
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.068211	0.004283	2.90E-60
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_PL	NA	C	T	0.087443	0.004314	1.60E-94
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_PL	NA	C	T	-0.04629	0.004019	1.00E-32
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_T	NA	C	T	0.060081	0.004307	7.40E-46
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_P	NA	C	T	0.058556	0.004337	1.60E-42
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_PL	NA	C	T	-0.04799	0.004233	1.80E-31
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	VLDL_size	NA	C	T	0.071617	0.004144	5.70E-71
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_FC	NA	C	T	-0.06163	0.004438	2.90E-46
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_C	NA	C	T	-0.06426	0.00426	5.90E-53
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_TG	NA	C	T	0.047615	0.004383	4.70E-28
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_P	NA	C	T	-0.04255	0.004399	2.00E-23
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_P	NA	C	T	-0.06055	0.004266	7.30E-49
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_CE	NA	C	T	-0.02863	0.004386	2.10E-11
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_C	NA	C	T	-0.05071	0.004405	5.50E-32
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_PL	NA	C	T	0.059279	0.004217	2.10E-46
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_FC	NA	C	T	-0.08914	0.004227	8.99E-104
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_CE	NA	C	T	-0.05133	0.004406	5.50E-33
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_FC	NA	C	T	-0.06256	0.004398	3.10E-48
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_P	NA	C	T	0.042472	0.004292	3.70E-24
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.066593	0.004276	1.20E-57
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	VLDL_L	NA	C	T	0.028662	0.004359	1.80E-11
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_CE	NA	C	T	-0.06447	0.004288	1.10E-53
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_FC	NA	C	T	-0.02738	0.004445	3.00E-10
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_L	NA	C	T	-0.07444	0.0039	7.10E-88
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_C	NA	C	T	-0.09556	0.004008	2.50E-135
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_C	NA	C	T	0.029711	0.004348	2.80E-12
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	HDL_L	NA	C	T	-0.05135	0.003992	2.20E-40
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_VLDL_C	NA	C	T	-0.04197	0.004433	3.90E-22
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_L	NA	C	T	-0.03097	0.004445	9.40E-13
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_L	NA	C	T	0.038916	0.004296	1.80E-20
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_C	NA	C	T	0.031077	0.004375	4.30E-13
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_F	NA	C	T	-0.1101	0.004412	2.40E-140
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_LDL_FC	NA	C	T	-0.07182	0.004259	1.20E-66
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	non_HDL_C	NA	C	T	-0.04556	0.004421	3.80E-26
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_PL	NA	C	T	-0.05316	0.004412	6.00E-35
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_CE	NA	C	T	-0.09375	0.003981	4.40E-132
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_TG	NA	C	T	0.038122	0.004277	7.40E-20
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_PL	NA	C	T	-0.06349	0.004084	1.00E-58
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_VLDL_TG	NA	C	T	0.063553	0.004301	6.10E-51
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_PL	NA	C	T	-0.04951	0.004435	1.70E-30
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_FC	NA	C	T	-0.09797	0.004141	2.20E-132
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.067055	0.004282	4.40E-58
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_L	NA	C	T	-0.04373	0.004431	4.80E-24
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_FC	NA	C	T	-0.08669	0.004303	2.60E-95

rs174560	miR-1908-5	cis	4.91E-08	Nightingale	M_HDL_TG	NA	C	T	0.051538	0.00439	1.40E-32
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XXL_VLDL_	NA	C	T	0.071688	0.004284	6.60E-66
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LA	NA	C	T	0.08405	0.004359	2.80E-83
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_FC_pct	NA	C	T	-0.10423	0.00441	7.19E-125
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_C_	NA	C	T	-0.03908	0.004342	8.50E-21
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_HDL_TG	NA	C	T	0.06855	0.004311	5.60E-60
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	IDL_PL	NA	C	T	-0.06936	0.004289	6.20E-63
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_HDL_FC	NA	C	T	0.059198	0.003941	8.30E-56
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	TG_by_PG	NA	C	T	0.068612	0.004125	1.40E-65
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_VLDL_CE	NA	C	T	-0.05879	0.004254	3.70E-46
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_P	NA	C	T	-0.03033	0.00445	3.20E-12
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	S_LDL_FC_	NA	C	T	-0.08071	0.004308	1.50E-81
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	Total_L	NA	C	T	-0.03451	0.004373	4.00E-16
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_LDL_FC_	NA	C	T	-0.08185	0.004237	2.10E-86
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_PL	NA	C	T	-0.07329	0.003912	1.20E-84
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XS_VLDL_P	NA	C	T	-0.03091	0.004383	1.30E-13
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	SFA	NA	C	T	-0.02846	0.004405	7.90E-11
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	DHA_pct	NA	C	T	-0.26967	0.004315	0
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	XL_VLDL_C	NA	C	T	0.038291	0.004342	1.80E-19
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	L_HDL_C_p	NA	C	T	-0.06752	0.00419	4.00E-62
rs174560	miR-1908-5	cis	4.91E-08	Nightingale	LDL_C	NA	C	T	-0.04805	0.004426	9.80E-29
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	PUFA_pct	NA	C	T	-0.1203	0.004297	8.09E-174
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_C_pct	NA	C	T	-0.07397	0.004362	5.50E-66
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	SFA	NA	C	T	-0.02815	0.004428	1.50E-10
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_C	NA	C	T	-0.06261	0.004325	5.80E-50
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	non_HDL_(	NA	C	T	-0.04548	0.004444	1.00E-25
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_C	NA	C	T	-0.05582	0.004418	1.90E-38
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_P	NA	C	T	0.042857	0.004314	2.30E-24
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_TG	NA	C	T	0.037847	0.004402	3.60E-18
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_F	NA	C	T	0.04477	0.004328	3.40E-26
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_CE	NA	C	T	-0.06026	0.00401	8.20E-55
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_P	NA	C	T	-0.04231	0.004421	8.10E-23
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_F	NA	C	T	-0.05265	0.00439	2.50E-35
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_TG	NA	C	T	0.051764	0.004413	1.90E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_FC	NA	C	T	-0.06252	0.00442	1.40E-47
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Unsaturati(	NA	C	T	-0.3333	0.004231	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_P	NA	C	T	-0.06074	0.004287	1.20E-48
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_L	NA	C	T	0.039299	0.004318	1.10E-20
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_L	NA	C	T	-0.04367	0.004453	1.10E-23
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_PL	NA	C	T	-0.08606	0.004016	5.70E-111
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.062295	0.004311	1.50E-49
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_P	NA	C	T	-0.07552	0.003913	3.90E-90
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_FC	NA	C	T	-0.02657	0.004469	1.30E-09
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_L	NA	C	T	-0.09003	0.004015	6.30E-121
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_C	NA	C	T	-0.07426	0.004314	3.20E-70
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.067464	0.004303	3.80E-58
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_C_p	NA	C	T	-0.06808	0.004211	8.70E-63
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_T	NA	C	T	0.060057	0.004328	2.80E-45
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_L	NA	C	T	-0.03446	0.004395	5.80E-16
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_PL	NA	C	T	-0.05304	0.004434	2.40E-34
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_FC_	NA	C	T	-0.07216	0.00428	2.80E-66
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_PL	NA	C	T	-0.07361	0.003932	5.10E-85
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_C	NA	C	T	-0.0327	0.004477	1.20E-13
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_L	NA	C	T	-0.06928	0.004319	1.10E-61
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_TG	NA	C	T	0.048172	0.004325	3.40E-30
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_C	NA	C	T	-0.03991	0.004111	1.40E-23
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_CE	NA	C	T	-0.05891	0.004276	7.50E-46
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Remnant_(	NA	C	T	-0.04132	0.004439	1.00E-21
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_TG_	NA	C	T	0.077041	0.004381	1.20E-70
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_FC	NA	C	T	-0.0867	0.004324	3.30E-94
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_PL	NA	C	T	-0.06429	0.004104	4.40E-60
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_TG	NA	C	T	0.063625	0.004323	1.70E-50
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_T	NA	C	T	0.057896	0.004273	8.80E-44

rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_P	NA	C	T	-0.03301	0.004116	7.10E-17
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_FC	NA	C	T	-0.05121	0.004463	7.80E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_P	NA	C	T	-0.08657	0.004021	4.80E-112
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	DHA_pct	NA	C	T	-0.26949	0.004337	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_C	NA	C	T	0.031447	0.004398	3.00E-13
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_PL	NA	C	T	0.087421	0.004336	1.30E-93
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_CE	NA	C	T	-0.06928	0.004313	2.00E-61
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Citrate	NA	C	T	-0.03405	0.004439	1.70E-15
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_C	NA	C	T	-0.0419	0.004456	9.50E-22
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_HDL_TG_	NA	C	T	0.069036	0.004249	3.70E-62
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_C_	NA	C	T	0.021648	0.004268	2.10E-08
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	DHA	NA	C	T	-0.2827	0.004305	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_C_	NA	C	T	-0.03895	0.004364	2.20E-20
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_FC	NA	C	T	-0.07132	0.003958	3.00E-78
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_C_	NA	C	T	-0.05578	0.004347	7.80E-39
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_P	NA	C	T	-0.03125	0.004405	8.90E-14
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	TG_by_PG	NA	C	T	0.068859	0.004146	2.40E-65
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_CE	NA	C	T	-0.05135	0.004428	1.20E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_F	NA	C	T	-0.11032	0.004434	1.90E-139
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Phosphogly	NA	C	T	-0.03819	0.004232	6.70E-21
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_FC	NA	C	T	-0.06627	0.004387	2.80E-54
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_C	NA	C	T	-0.06175	0.004283	2.00E-48
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_T	NA	C	T	0.095143	0.004244	2.90E-117
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_CE	NA	C	T	-0.02806	0.004465	1.30E-09
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_F	NA	C	T	-0.06818	0.004329	2.50E-58
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LA	NA	C	T	0.083992	0.004381	2.90E-82
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_TG	NA	C	T	0.038503	0.004299	4.40E-20
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_FC	NA	C	T	0.059934	0.003961	4.00E-57
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	MUFA_pct	NA	C	T	0.193668	0.004276	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_PL_	NA	C	T	-0.06158	0.004459	2.40E-45
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_CE_	NA	C	T	-0.05088	0.004275	1.10E-34
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Clinical_LD	NA	C	T	-0.05325	0.004442	1.70E-34
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_C	NA	C	T	-0.09635	0.004028	1.00E-136
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_C	NA	C	T	-0.0752	0.004194	1.20E-74
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_TG	NA	C	T	0.039318	0.004336	1.40E-20
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_L	NA	C	T	-0.05217	0.004424	1.00E-33
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_C	NA	C	T	-0.05071	0.004427	1.40E-31
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_CE	NA	C	T	-0.02865	0.004408	2.70E-11
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	-0.0291	0.004444	9.00E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_CE_	NA	C	T	0.057531	0.00446	1.00E-39
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Omega_3	NA	C	T	-0.32888	0.004379	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_PL	NA	C	T	0.059508	0.004238	2.40E-46
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_FC_pct	NA	C	T	-0.10395	0.004432	7.50E-123
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_C_p	NA	C	T	-0.0758	0.004353	1.50E-69
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_CE_pct	NA	C	T	-0.03712	0.004384	4.30E-17
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.067	0.004297	1.00E-57
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.06464	0.004336	2.00E-53
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_T	NA	C	T	0.032855	0.004399	1.70E-13
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.068664	0.004304	2.50E-60
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_L	NA	C	T	-0.02691	0.004475	1.20E-09
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	VLDL_size	NA	C	T	0.072303	0.004165	9.80E-72
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_PL	NA	C	T	-0.04632	0.004039	1.20E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_C_	NA	C	T	-0.06671	0.004253	3.00E-58
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_L	NA	C	T	0.052488	0.004299	7.20E-36
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_FC_	NA	C	T	-0.10803	0.004151	2.00E-161
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_CE	NA	C	T	-0.03721	0.004126	1.70E-20
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Omega_3_	NA	C	T	-0.38293	0.004366	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.073841	0.004315	2.20E-68
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_PL	NA	C	T	-0.04803	0.004254	2.20E-31
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	PUFA_by_M	NA	C	T	-0.16781	0.004279	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_C	NA	C	T	-0.07963	0.004205	3.70E-83
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_T	NA	C	T	0.076744	0.00422	3.50E-77
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LA_pct	NA	C	T	0.181345	0.004366	0

rs174561	miR-1908-5	cis	7.66E-08	Nightingale	VLDL_TG	NA	C	T	0.048814	0.004299	3.00E-31
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_F	NA	C	T	-0.02724	0.004467	5.10E-10
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_PL	NA	C	T	0.049585	0.004311	3.80E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_PL	NA	C	T	-0.07761	0.004275	4.90E-77
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	SFA_pct	NA	C	T	-0.0395	0.004408	3.20E-19
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_CE	NA	C	T	-0.04911	0.004333	1.40E-30
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_L	NA	C	T	-0.0264	0.004148	3.50E-11
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_C	NA	C	T	0.030026	0.00437	2.00E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_CE	NA	C	T	-0.02497	0.004475	1.70E-08
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_T	NA	C	T	0.032426	0.004341	2.10E-14
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_P	NA	C	T	-0.039	0.004205	1.10E-21
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_C	NA	C	T	-0.07805	0.003934	6.80E-95
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_PL	NA	C	T	-0.0445	0.004458	2.50E-24
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_PL	NA	C	T	-0.06959	0.004311	1.20E-62
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_TG	NA	C	T	0.067381	0.004284	3.30E-58
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_CE	NA	C	T	-0.04179	0.004457	9.10E-22
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_FC_	NA	C	T	-0.0822	0.004258	4.70E-86
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	MUFA	NA	C	T	0.064413	0.004422	1.30E-49
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_CE	NA	C	T	-0.0645	0.004309	3.20E-53
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_size	NA	C	T	-0.07009	0.003959	5.50E-76
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_C	NA	C	T	-0.06449	0.004281	1.10E-52
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_FC	NA	C	T	0.041103	0.004322	1.70E-22
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_HDL_TG	NA	C	T	0.068812	0.004332	6.70E-60
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_L	NA	C	T	-0.05143	0.004012	2.40E-40
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_FC	NA	C	T	-0.04962	0.004066	1.30E-36
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	VLDL_L	NA	C	T	0.028977	0.004381	1.40E-11
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_LDL_P	NA	C	T	-0.03582	0.004453	1.40E-16
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_VLDL_FC	NA	C	T	-0.08156	0.004266	5.60E-85
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_C	NA	C	T	-0.03075	0.004473	2.30E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Tyr	NA	C	T	0.032968	0.004462	1.50E-13
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_HDL_FC_	NA	C	T	-0.09983	0.004238	2.50E-135
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.0961	0.004233	1.30E-119
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_TG	NA	C	T	0.051424	0.004358	3.90E-33
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_PL	NA	C	T	-0.04967	0.004457	3.30E-30
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_P	NA	C	T	0.053742	0.004294	1.40E-37
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_TG	NA	C	T	0.075522	0.004412	5.10E-67
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	PUFA	NA	C	T	-0.09259	0.004357	3.50E-106
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_C_	NA	C	T	-0.09818	0.004471	3.80E-107
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_TG	NA	C	T	0.031276	0.004418	1.50E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_L	NA	C	T	-0.03837	0.004392	7.30E-20
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_L	NA	C	T	-0.0748	0.00392	2.70E-88
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_PL_	NA	C	T	0.042896	0.004324	1.70E-24
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_P	NA	C	T	-0.04475	0.004481	4.80E-24
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_FC_	NA	C	T	-0.08061	0.00433	3.40E-80
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_P	NA	C	T	-0.04058	0.004408	1.20E-21
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.042869	0.00449	3.20E-22
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_TG_	NA	C	T	0.08606	0.004329	5.20E-91
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_P	NA	C	T	-0.03843	0.004465	1.50E-18
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Sphingomy	NA	C	T	-0.11208	0.004175	3.80E-166
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_HDL_FC	NA	C	T	-0.10001	0.003959	1.30E-152
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_C	NA	C	T	0.038661	0.004364	1.30E-19
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_P	NA	C	T	-0.03454	0.004195	2.40E-17
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_TG_	NA	C	T	0.078362	0.004216	1.10E-81
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_LDL_PL_	NA	C	T	0.042803	0.004465	6.60E-23
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	M_VLDL_F	NA	C	T	-0.08944	0.004248	2.50E-103
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.072159	0.004306	6.00E-66
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	IDL_TG_pc	NA	C	T	0.086803	0.004316	2.20E-93
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_FC	NA	C	T	-0.09901	0.004162	2.30E-134
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_VLDL_FC	NA	C	T	0.027337	0.004426	6.50E-10
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XXL_VLDL_	NA	C	T	0.072704	0.004288	8.90E-68
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_FC	NA	C	T	-0.06142	0.004461	2.40E-45
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	ApoB	NA	C	T	-0.03637	0.004462	7.20E-17
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Total_FC	NA	C	T	-0.05666	0.004365	9.80E-41

rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_FC	NA	C	T	-0.08189	0.003915	2.50E-105
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_HDL_C_p	NA	C	T	-0.04468	0.004416	1.50E-23
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_P	NA	C	T	-0.03024	0.004472	5.30E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Omega_6_	NA	C	T	0.362928	0.004403	0
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_P	NA	C	T	0.057686	0.004359	1.00E-40
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.09038	0.004212	3.10E-107
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	L_HDL_CE	NA	C	T	-0.07662	0.003945	7.90E-91
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_VLDL_P	NA	C	T	0.04938	0.004312	9.60E-32
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_TG	NA	C	T	0.086385	0.004209	2.30E-99
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	LDL_C	NA	C	T	-0.04797	0.004449	2.70E-28
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_C	NA	C	T	-0.06322	0.00399	6.50E-61
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	HDL_TG	NA	C	T	0.047718	0.004406	8.60E-28
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	Cholines	NA	C	T	-0.03464	0.004202	6.50E-18
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	S_LDL_L	NA	C	T	-0.03092	0.004467	1.60E-12
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	ApoA1	NA	C	T	-0.0396	0.004089	7.10E-24
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XS_VLDL_C	NA	C	T	-0.06841	0.004311	3.00E-60
rs174561	miR-1908-5	cis	7.66E-08	Nightingale	XL_HDL_CE	NA	C	T	-0.09448	0.004001	2.60E-133
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_L	NA	G	A	0.03847	0.004197	8.70E-21
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_TG	NA	G	A	0.037588	0.004179	4.60E-20
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	VLDL_size	NA	G	A	0.072817	0.004048	1.20E-76
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_FA	NA	G	A	-0.02363	0.004309	1.30E-08
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04717	0.004211	5.40E-30
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06862	0.004093	7.60E-68
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06837	0.004208	3.60E-62
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_L	NA	G	A	-0.05418	0.004301	1.80E-38
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	MUFA	NA	G	A	0.064111	0.004299	2.20E-51
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_L	NA	G	A	-0.02807	0.00435	4.20E-11
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_T	NA	G	A	0.097547	0.004125	1.30E-129
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_TG	NA	G	A	0.050582	0.004237	2.00E-33
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	non_HDL_(	NA	G	A	-0.04777	0.00432	7.30E-30
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05629	0.004267	1.80E-42
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066896	0.004183	4.10E-60
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	MUFA_pct	NA	G	A	0.197678	0.004156	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07873	0.004156	5.40E-84
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.10416	0.004308	8.39E-131
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_FC	NA	G	A	-0.08987	0.004203	5.11E-107
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02615	0.00434	3.90E-09
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_C	NA	G	A	-0.06519	0.004204	3.20E-57
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03466	0.004282	1.90E-17
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Omega_3	NA	G	A	-0.33588	0.004257	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_F	NA	G	A	0.043711	0.004206	3.40E-26
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_P	NA	G	A	-0.03534	0.004078	3.10E-19
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07471	0.00424	3.40E-71
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_PL	NA	G	A	-0.05104	0.004135	3.10E-37
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_PL	NA	G	A	0.0878	0.004215	4.80E-100
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_TG_	NA	G	A	0.077623	0.004258	5.40E-76
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05494	0.00431	5.80E-39
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_TG	NA	G	A	0.036681	0.004279	9.90E-18
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Citrate	NA	G	A	-0.03333	0.004315	1.10E-15
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061495	0.004191	7.30E-51
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05936	0.004156	4.20E-49
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11281	0.004035	3.10E-187
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_CE_	NA	G	A	0.057782	0.004335	1.90E-42
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Omega_3_	NA	G	A	-0.3901	0.004243	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_PL	NA	G	A	-0.05165	0.004333	1.10E-34
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09215	0.004094	1.80E-117
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_FC	NA	G	A	0.061367	0.00385	2.50E-63
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LA	NA	G	A	0.083973	0.004259	8.50E-87
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.02708	0.004321	7.50E-11
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_PL_	NA	G	A	0.045375	0.00434	1.10E-26
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06131	0.004164	1.70E-50
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_F	NA	G	A	-0.09151	0.004129	1.50E-114
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_C	NA	G	A	-0.03393	0.004351	1.60E-15

rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07187	0.00416	2.00E-69
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	TG_by_PG	NA	G	A	0.068921	0.00403	6.10E-69
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_TC	NA	G	A	0.087589	0.004091	1.40E-107
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06263	0.004167	1.80E-54
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_HDL_TG_	NA	G	A	0.069155	0.00413	6.70E-66
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Sphingomy	NA	G	A	-0.11535	0.004058	9.51E-187
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_TG_	NA	G	A	0.086423	0.004208	6.50E-97
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.06734	0.00399	5.50E-69
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_P	NA	G	A	-0.03246	0.004347	1.70E-14
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_C	NA	G	A	-0.08039	0.003824	8.99E-107
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_L	NA	G	A	0.051714	0.004179	1.50E-36
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03768	0.004011	2.30E-22
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.068259	0.004184	9.90E-63
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	SFA	NA	G	A	-0.03133	0.004304	1.20E-13
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073878	0.004194	5.90E-72
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02904	0.004285	6.70E-12
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11312	0.00431	4.40E-155
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_TG	NA	G	A	0.050741	0.004289	3.70E-33
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06836	0.004264	3.20E-61
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_CE	NA	G	A	-0.02619	0.004349	7.30E-10
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_C	NA	G	A	0.029092	0.004248	3.30E-12
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_P	NA	G	A	-0.0401	0.004087	2.40E-24
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02936	0.004342	4.00E-12
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	VLDL_TG	NA	G	A	0.047956	0.004179	1.50E-31
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_P	NA	G	A	-0.0898	0.003908	7.91E-128
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09808	0.004115	2.40E-131
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	DHA_pct	NA	G	A	-0.27409	0.004216	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_C	NA	G	A	-0.05781	0.004294	1.20E-43
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.072297	0.004168	1.60E-70
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_C	NA	G	A	-0.05274	0.004304	4.00E-36
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	PUFA	NA	G	A	-0.09643	0.004235	9.91E-122
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037679	0.004242	1.50E-19
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06261	0.004334	1.60E-49
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_T	NA	G	A	0.057158	0.004154	7.90E-45
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Unsaturati	NA	G	A	-0.33979	0.004113	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_TG	NA	G	A	0.039019	0.004214	5.00E-21
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_C	NA	G	A	-0.03213	0.004348	3.00E-14
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_size	NA	G	A	-0.07279	0.003848	1.70E-86
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05673	0.004225	3.00E-42
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	PUFA_by_M	NA	G	A	-0.17093	0.00416	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07618	0.004077	3.70E-81
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	PUFA_pct	NA	G	A	-0.12169	0.004177	3.50E-188
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.10309	0.004046	1.80E-154
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.03878	0.004242	3.80E-21
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	DHA	NA	G	A	-0.28869	0.004185	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_PL	NA	G	A	-0.07299	0.00419	9.00E-73
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_HDL_TG	NA	G	A	0.06917	0.004211	1.80E-63
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028441	0.004302	1.90E-11
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_T	NA	G	A	0.059683	0.004207	4.10E-47
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_TG_	NA	G	A	0.079066	0.004098	3.20E-88
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_P	NA	G	A	0.042152	0.004193	1.10E-24
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_P	NA	G	A	-0.03408	0.004001	6.20E-19
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.05024	0.004155	5.40E-36
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_C	NA	G	A	-0.07735	0.004194	1.70E-80
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_C_	NA	G	A	0.024211	0.004149	2.40E-10
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_TG	NA	G	A	0.064658	0.004202	4.30E-55
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_L	NA	G	A	-0.07251	0.004198	3.10E-71
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_TG	NA	G	A	0.046575	0.004282	4.10E-28
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_P	NA	G	A	-0.03751	0.004328	3.40E-19
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_L	NA	G	A	-0.03246	0.004342	1.30E-14
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09331	0.003902	1.80E-137
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05237	0.004338	2.40E-35
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_P	NA	G	A	0.0575	0.004237	9.90E-43

rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_L	NA	G	A	-0.05327	0.0039	9.90E-46
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	ApoB	NA	G	A	-0.03849	0.004337	6.80E-20
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Remnant_C	NA	G	A	-0.04408	0.004315	6.10E-26
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04178	0.004269	1.40E-24
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Phosphogly	NA	G	A	-0.04087	0.004114	4.90E-25
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_C	NA	G	A	-0.04064	0.003996	5.90E-26
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_PL	NA	G	A	-0.04834	0.003926	1.90E-37
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_P	NA	G	A	-0.07795	0.003804	8.49E-102
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_L	NA	G	A	-0.03723	0.004273	1.80E-19
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_L	NA	G	A	-0.07732	0.003811	8.50E-100
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.08288	0.004139	1.90E-92
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_PL	NA	G	A	0.058459	0.004119	1.10E-47
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_TG	NA	G	A	0.066904	0.004165	6.90E-61
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_TG	NA	G	A	0.075855	0.004288	1.50E-71
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_CE	NA	G	A	-0.07231	0.004192	1.10E-70
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_C_	NA	G	A	-0.10011	0.004346	5.30E-118
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_P	NA	G	A	0.053124	0.004174	1.50E-38
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_FC	NA	G	A	-0.06432	0.004297	2.00E-53
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_CE	NA	G	A	-0.06141	0.003897	2.00E-60
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_L	NA	G	A	-0.04542	0.004329	4.10E-27
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07702	0.004231	2.20E-76
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_P	NA	G	A	-0.0451	0.004297	3.70E-27
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05328	0.004304	3.30E-37
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_CE	NA	G	A	-0.06699	0.004189	8.80E-61
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_C	NA	G	A	-0.0995	0.003916	1.60E-154
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_PL	NA	G	A	-0.02126	0.004061	4.40E-08
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071977	0.004185	5.30E-69
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08475	0.003806	1.80E-119
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_PL	NA	G	A	-0.04616	0.004333	1.00E-27
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04246	0.004293	6.40E-23
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04401	0.004331	2.80E-25
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_TG	NA	G	A	0.047034	0.004204	4.40E-30
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_PL	NA	G	A	-0.0762	0.003822	3.00E-96
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08937	0.003904	3.30E-126
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.0283	0.004344	2.30E-11
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Clinical_LD	NA	G	A	-0.05516	0.004318	3.60E-39
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06836	0.004215	6.50E-63
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_PL	NA	G	A	0.048997	0.00419	5.70E-33
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_L	NA	G	A	-0.02746	0.004032	1.20E-12
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_T	NA	G	A	0.031679	0.004219	2.40E-14
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.10302	0.004119	3.90E-153
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_CE	NA	G	A	-0.04352	0.004332	5.90E-25
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030529	0.004275	4.30E-13
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LA_pct	NA	G	A	0.185507	0.004244	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Omega_6_	NA	G	A	0.023968	0.004227	7.90E-09
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06288	0.004336	1.80E-50
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07881	0.003835	5.00E-102
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Total_FC	NA	G	A	-0.05938	0.004243	4.00E-47
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06428	0.004162	2.90E-55
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	SFA_pct	NA	G	A	-0.04257	0.004285	2.90E-23
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	VLDL_L	NA	G	A	0.027573	0.004258	5.40E-11
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07212	0.00419	1.60E-70
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_P	NA	G	A	-0.0403	0.00434	1.40E-21
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09736	0.003889	2.80E-150
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Tyr	NA	G	A	0.033726	0.004337	7.50E-15
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Cholines	NA	G	A	-0.037	0.004084	2.20E-21
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_C	NA	G	A	-0.06471	0.003878	9.80E-68
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04382	0.004285	2.00E-26
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_C	NA	G	A	-0.08091	0.004088	5.90E-91
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_PL	NA	G	A	-0.02344	0.00435	3.20E-08
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	ApoA1	NA	G	A	-0.04102	0.003974	5.70E-27
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066387	0.004177	1.40E-59
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XXL_VLDL_	NA	G	A	0.044065	0.004366	6.60E-25

rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_TG_pct	NA	G	A	0.088155	0.004195	6.81E-102
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_VLDL_FC	NA	G	A	0.040395	0.004201	8.60E-23
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08309	0.004147	2.30E-93
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_LDL_P	NA	G	A	-0.04664	0.004356	1.30E-27
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_VLDL_T	NA	G	A	0.078178	0.004102	7.60E-85
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	L_HDL_PL_	NA	G	A	0.043203	0.004203	1.60E-26
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XS_VLDL_T	NA	G	A	0.031635	0.004276	4.60E-13
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	HDL_FC	NA	G	A	-0.07391	0.003847	4.80E-89
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05136	0.003952	1.80E-41
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.08004	0.004209	1.20E-83
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	Omega_6_	NA	G	A	0.37002	0.00428	0
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_FC	NA	G	A	-0.10334	0.003848	5.11E-173
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_C	NA	G	A	-0.04972	0.004324	3.60E-32
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	XL_VLDL_P	NA	G	A	0.048497	0.004191	3.80E-32
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	LDL_TG	NA	G	A	0.029716	0.004295	8.70E-12
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06602	0.004134	1.60E-60
rs174562	miR-1908-5	cis	4.92E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.03789	0.004262	6.80E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_FA	NA	G	A	-0.02379	0.004294	9.50E-09
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_L	NA	G	A	-0.05421	0.004286	7.20E-39
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066609	0.004168	4.70E-60
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05505	0.004295	1.60E-39
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_L	NA	G	A	0.051436	0.004164	2.00E-36
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_P	NA	G	A	-0.03257	0.004332	9.50E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_T	NA	G	A	0.056831	0.00414	1.40E-44
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11275	0.004021	7.80E-188
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	DHA	NA	G	A	-0.28971	0.004171	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028662	0.004287	1.40E-11
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	MUFA	NA	G	A	0.064379	0.004284	3.30E-52
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LA	NA	G	A	0.084276	0.004244	5.10E-88
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_TG	NA	G	A	0.050625	0.004274	2.60E-33
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_FC	NA	G	A	0.060882	0.003837	2.30E-62
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02609	0.004325	3.20E-09
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	non_HDL_(	NA	G	A	-0.04789	0.004305	2.50E-30
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04415	0.004316	1.00E-25
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_C	NA	G	A	-0.04979	0.004309	1.50E-32
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	VLDL_size	NA	G	A	0.072538	0.004034	1.60E-76
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_CE_	NA	G	A	0.057447	0.00432	2.10E-42
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_F	NA	G	A	0.04345	0.004192	4.20E-26
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07502	0.004225	1.30E-72
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.0346	0.004267	1.70E-17
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04691	0.004197	6.50E-30
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	ApoA1	NA	G	A	-0.04095	0.003961	6.50E-27
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_CE	NA	G	A	-0.06131	0.003884	1.90E-60
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_PL	NA	G	A	-0.07607	0.003809	2.70E-96
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_L	NA	G	A	-0.02816	0.004335	2.70E-11
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	DHA_pct	NA	G	A	-0.2751	0.004201	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.06801	0.004169	8.00E-63
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	PUFA	NA	G	A	-0.09678	0.004221	2.90E-123
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05914	0.004142	3.80E-49
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_TG	NA	G	A	0.05055	0.004222	1.10E-33
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_T	NA	G	A	0.097594	0.004111	9.71E-131
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06841	0.00425	7.40E-62
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_C	NA	G	A	-0.03407	0.004336	8.20E-16
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.0266	0.004306	1.40E-10
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	PUFA_pct	NA	G	A	-0.12214	0.004163	4.60E-191
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_TG	NA	G	A	0.038923	0.0042	4.00E-21
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	VLDL_L	NA	G	A	0.027358	0.004243	6.50E-11
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061291	0.004176	6.80E-51
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09826	0.004101	8.79E-133
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_P	NA	G	A	-0.03738	0.004313	2.90E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_C	NA	G	A	-0.06461	0.003865	9.20E-68
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11319	0.004295	1.90E-156
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_HDL_TG_	NA	G	A	0.069142	0.004116	2.10E-66

rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_TG	NA	G	A	0.037307	0.004164	7.00E-20
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_TG	NA	G	A	0.036746	0.004264	6.00E-18
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087913	0.0042	5.90E-101
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06807	0.004193	4.10E-62
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Citrate	NA	G	A	-0.03267	0.0043	3.10E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05661	0.004211	1.90E-42
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	TG_by_PG	NA	G	A	0.068765	0.004016	3.40E-69
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Omega_3_	NA	G	A	-0.39151	0.004229	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_TG_	NA	G	A	0.078974	0.004084	1.70E-88
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_PL	NA	G	A	-0.04828	0.003913	2.10E-37
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037466	0.004227	1.70E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Tyr	NA	G	A	0.032334	0.004322	7.40E-14
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_L	NA	G	A	-0.02743	0.004018	1.30E-12
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_C	NA	G	A	-0.06524	0.00419	1.00E-57
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_TG	NA	G	A	0.066806	0.00415	3.80E-61
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05639	0.004252	5.80E-43
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_FC	NA	G	A	-0.09004	0.004189	2.20E-108
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_T	NA	G	A	0.059545	0.004193	2.40E-47
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08913	0.00389	6.10E-126
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_P	NA	G	A	-0.0401	0.004073	2.10E-24
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.10284	0.004032	1.60E-154
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	SFA	NA	G	A	-0.0316	0.004289	6.60E-14
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_C	NA	G	A	-0.03219	0.004333	1.80E-14
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	VLDL_TG	NA	G	A	0.047733	0.004165	1.70E-31
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_C_	NA	G	A	0.02379	0.004134	5.60E-10
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_FC	NA	G	A	-0.0525	0.004323	7.60E-36
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_PL	NA	G	A	-0.05155	0.004318	6.20E-35
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_L	NA	G	A	0.038223	0.004182	1.20E-20
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_C	NA	G	A	-0.08026	0.003811	6.81E-107
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_P	NA	G	A	-0.04681	0.004341	4.60E-28
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_C	NA	G	A	0.028909	0.004233	3.80E-12
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02951	0.004327	2.30E-12
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06206	0.004319	3.60E-49
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_C	NA	G	A	-0.0993	0.003902	1.10E-154
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_P	NA	G	A	-0.03533	0.004064	2.80E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05332	0.00429	1.40E-37
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_C_	NA	G	A	-0.10051	0.004331	5.40E-120
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.08077	0.004074	2.00E-91
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09716	0.003875	2.00E-150
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_PL	NA	G	A	0.048809	0.004176	6.30E-33
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Remnant_C	NA	G	A	-0.04428	0.0043	2.00E-26
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.061	0.004149	1.60E-50
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_P	NA	G	A	0.058267	0.004223	2.70E-44
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.10445	0.004293	1.70E-132
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_PL	NA	G	A	0.058191	0.004105	1.50E-47
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07183	0.004146	3.60E-70
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_FC	NA	G	A	-0.0644	0.004282	4.60E-54
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_FC	NA	G	A	-0.05945	0.004228	1.40E-47
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_F	NA	G	A	-0.09134	0.004115	4.10E-115
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02891	0.00427	6.10E-12
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_CE	NA	G	A	-0.04359	0.004317	2.90E-25
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_PL	NA	G	A	-0.04621	0.004318	4.50E-28
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071751	0.004171	3.50E-69
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08303	0.004133	5.20E-94
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.05285	0.004289	1.20E-36
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_HDL_TG	NA	G	A	0.069102	0.004197	9.90E-64
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_CE	NA	G	A	-0.0376	0.003997	2.40E-22
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06836	0.004079	1.50E-67
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_TG	NA	G	A	0.064551	0.004188	2.10E-55
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07869	0.004141	1.30E-84
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_P	NA	G	A	-0.04029	0.004325	8.90E-22
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_P	NA	G	A	0.041921	0.004179	1.40E-24
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Cholines	NA	G	A	-0.03695	0.00407	2.40E-21

rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_P	NA	G	A	-0.08953	0.003895	9.20E-128
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.0386	0.004228	3.30E-21
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Omega_6_	NA	G	A	0.02425	0.004212	5.30E-09
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_TG_	NA	G	A	0.08636	0.004194	8.60E-98
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_TG	NA	G	A	0.029788	0.00428	5.80E-12
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_L	NA	G	A	-0.03246	0.004327	9.10E-15
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_P	NA	G	A	-0.07782	0.003791	6.50E-102
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_PL_	NA	G	A	0.042867	0.004189	3.90E-26
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	PUFA_by_M	NA	G	A	-0.17165	0.004145	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LDL_L	NA	G	A	-0.04547	0.004314	2.00E-27
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06584	0.00412	1.50E-60
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_TG	NA	G	A	0.078021	0.004087	3.10E-85
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_TG	NA	G	A	0.046498	0.004268	2.80E-28
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06851	0.0042	8.80E-64
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	SFA_pct	NA	G	A	-0.04301	0.00427	7.30E-24
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_L	NA	G	A	-0.03732	0.004258	1.20E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07868	0.003821	4.10E-102
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09307	0.003889	2.30E-137
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_C	NA	G	A	-0.05785	0.004279	4.10E-44
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Sphingomy	NA	G	A	-0.11543	0.004044	2.00E-188
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06249	0.004153	1.00E-54
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.0671	0.003976	1.40E-68
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	LA_pct	NA	G	A	0.186242	0.004229	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_C	NA	G	A	-0.04057	0.003982	6.30E-26
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073652	0.004179	3.50E-72
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.04991	0.004141	1.30E-35
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.0802	0.004194	6.00E-85
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_size	NA	G	A	-0.07269	0.003835	1.60E-86
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Omega_6_	NA	G	A	0.371404	0.004265	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_HDL_TG	NA	G	A	0.087406	0.004077	8.30E-108
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_PL	NA	G	A	-0.07303	0.004176	1.80E-73
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_L	NA	G	A	-0.0772	0.003797	6.90E-100
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.07217	0.004153	7.60E-71
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09234	0.00408	7.69E-119
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04229	0.004278	4.80E-23
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066134	0.004163	1.30E-59
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.03816	0.004247	1.80E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_P	NA	G	A	0.052879	0.00416	1.70E-38
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07709	0.004217	3.70E-77
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_P	NA	G	A	-0.04545	0.004283	6.50E-28
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_TG_	NA	G	A	0.077727	0.004244	5.80E-77
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_FC	NA	G	A	-0.07382	0.003834	3.50E-89
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07606	0.004063	1.30E-81
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XXL_VLDL_	NA	G	A	0.044329	0.004351	2.00E-25
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_L	NA	G	A	-0.07261	0.004184	4.40E-72
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_VLDL_TG	NA	G	A	0.031469	0.004205	3.00E-14
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.10275	0.004105	3.50E-153
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_PL	NA	G	A	-0.05106	0.004121	2.30E-37
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	HDL_L	NA	G	A	-0.05319	0.003886	1.00E-45
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Phosphogl	NA	G	A	-0.0409	0.004099	4.30E-25
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_C	NA	G	A	-0.07749	0.004179	1.50E-81
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04182	0.004254	8.60E-25
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07228	0.004176	1.60E-71
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_CE	NA	G	A	-0.07245	0.004178	1.30E-71
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_PL	NA	G	A	-0.02346	0.004335	2.40E-08
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05132	0.003938	1.70E-41
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_CE	NA	G	A	-0.06704	0.004174	2.70E-61
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_VLDL_FC	NA	G	A	0.040208	0.004186	1.00E-22
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08461	0.003793	1.20E-119
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_PL_	NA	G	A	0.045939	0.004325	2.40E-27
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_P	NA	G	A	-0.03404	0.003987	6.80E-19
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06402	0.004147	2.30E-55
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_TG	NA	G	A	0.075938	0.004273	1.80E-72

rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_PL	NA	G	A	-0.02127	0.004047	4.70E-08
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030318	0.00426	5.20E-13
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XL_VLDL_P	NA	G	A	0.048285	0.004176	4.10E-32
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_HDL_FC	NA	G	A	-0.10333	0.003835	3.50E-174
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_T	NA	G	A	0.031653	0.004261	3.10E-13
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	IDL_TG_pc	NA	G	A	0.088271	0.004181	3.60E-103
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Clinical_LD	NA	G	A	-0.05528	0.004303	9.80E-40
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06304	0.004321	3.10E-51
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02837	0.004329	1.50E-11
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04389	0.00427	9.70E-27
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	M_LDL_CE	NA	G	A	-0.02633	0.004334	4.70E-10
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Omega_3	NA	G	A	-0.33709	0.004242	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	MUFA_pct	NA	G	A	0.198596	0.004142	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	ApoB	NA	G	A	-0.03857	0.004322	3.50E-20
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.08283	0.004125	4.10E-93
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Unsaturati	NA	G	A	-0.34088	0.004099	0
rs174564	miR-1908-5	cis	1.61E-08	Nightingale	Total_TG	NA	G	A	0.046855	0.004189	4.20E-30
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_TG	NA	G	A	0.066902	0.004148	2.40E-61
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_L	NA	G	A	0.051145	0.004162	4.20E-36
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087963	0.004198	4.60E-101
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03424	0.004265	3.30E-17
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	ApoB	NA	G	A	-0.03847	0.00432	4.20E-20
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_C	NA	G	A	-0.06501	0.003862	1.40E-68
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_FC	NA	G	A	-0.05942	0.004226	1.30E-47
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_P	NA	G	A	-0.07784	0.003788	5.70E-102
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_TG	NA	G	A	0.075697	0.004271	4.10E-72
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	VLDL_size	NA	G	A	0.071883	0.004032	2.80E-75
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05882	0.004139	9.30E-49
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09778	0.004098	1.30E-131
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_CE_	NA	G	A	0.056978	0.004317	8.50E-42
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05598	0.00425	1.90E-42
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_C	NA	G	A	-0.08032	0.004071	1.70E-90
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073364	0.004177	9.10E-72
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_PL	NA	G	A	-0.04628	0.004316	3.50E-28
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_P	NA	G	A	0.04802	0.004174	7.50E-32
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_T	NA	G	A	0.077585	0.004085	2.20E-84
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.04958	0.004139	3.60E-35
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_CE	NA	G	A	-0.04371	0.004314	2.10E-25
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_FC	NA	G	A	0.039888	0.004184	1.90E-22
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_C	NA	G	A	-0.07729	0.004177	3.10E-81
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	TG_by_PG	NA	G	A	0.068629	0.004014	5.40E-69
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07561	0.004061	1.10E-80
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_CE	NA	G	A	-0.0266	0.004332	3.10E-10
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07174	0.004174	1.20E-70
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05505	0.004293	1.50E-39
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Cholines	NA	G	A	-0.03741	0.004068	8.00E-22
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.065828	0.00416	3.40E-59
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06801	0.004198	5.30E-63
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061123	0.004174	9.50E-51
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_C	NA	G	A	-0.09871	0.0039	6.81E-153
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04151	0.004252	1.70E-24
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_TG_pc	NA	G	A	0.08794	0.004179	1.80E-102
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LA	NA	G	A	0.083772	0.004242	3.30E-87
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_T	NA	G	A	0.096917	0.004109	4.30E-129
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	PUFA_pct	NA	G	A	-0.12138	0.004161	5.00E-189
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_P	NA	G	A	-0.03254	0.00433	9.90E-15
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_T	NA	G	A	0.031089	0.004202	5.30E-14
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04239	0.004275	3.70E-23
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03833	0.003995	4.00E-23
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_T	NA	G	A	0.031411	0.004259	4.30E-13
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	non_HDL_(	NA	G	A	-0.04787	0.004302	2.50E-30
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.06649	0.003974	1.80E-67
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_CE	NA	G	A	-0.06173	0.003882	3.10E-61

rs174566	miR-1908-5	cis	1.58E-08	Nightingale	PUFA_by_M	NA	G	A	-0.17068	0.004143	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_C	NA	G	A	0.028722	0.004231	4.80E-12
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_TG_	NA	G	A	0.08608	0.004191	2.90E-97
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Remnant_C	NA	G	A	-0.04416	0.004298	2.40E-26
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09667	0.003873	6.70E-149
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_PL	NA	G	A	-0.07267	0.004173	7.10E-73
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_FA	NA	G	A	-0.02423	0.004291	5.80E-09
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07501	0.004223	1.20E-72
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.03818	0.004244	1.60E-19
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_TG	NA	G	A	0.050221	0.004272	6.80E-33
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_P	NA	G	A	-0.03477	0.003985	1.30E-19
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_PL	NA	G	A	0.058369	0.004103	7.50E-48
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_C_p	NA	G	A	-0.10032	0.004329	8.39E-120
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_C	NA	G	A	-0.05784	0.004277	3.90E-44
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Omega_6_	NA	G	A	0.024545	0.00421	3.60E-09
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_T	NA	G	A	0.056534	0.004137	3.20E-44
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_L	NA	G	A	-0.05423	0.004283	6.60E-39
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_P	NA	G	A	0.052536	0.004157	4.40E-38
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_C	NA	G	A	-0.04986	0.004307	1.20E-32
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06145	0.004317	2.60E-48
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Sphingomy	NA	G	A	-0.11535	0.004042	2.10E-188
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_TG	NA	G	A	0.036249	0.004262	1.40E-17
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028632	0.004285	1.70E-11
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_C	NA	G	A	-0.04129	0.00398	9.20E-27
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Phosphogly	NA	G	A	-0.04139	0.004097	1.30E-25
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07685	0.004214	9.80E-77
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_TG	NA	G	A	0.029363	0.004277	9.90E-12
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_FC	NA	G	A	-0.07412	0.003832	5.50E-90
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07863	0.003819	5.90E-102
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_P	NA	G	A	0.041602	0.004176	2.70E-24
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_TG	NA	G	A	0.086896	0.004075	1.10E-106
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04702	0.004195	4.60E-30
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_PL	NA	G	A	-0.0762	0.003807	1.30E-96
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07841	0.004139	4.50E-84
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_FC_p	NA	G	A	-0.08234	0.004123	3.80E-92
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_PL	NA	G	A	-0.0237	0.004332	1.70E-08
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06829	0.004247	1.00E-61
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06792	0.004077	1.10E-66
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.0384	0.004225	4.20E-21
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06374	0.004145	6.20E-55
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.1023	0.004103	6.40E-152
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04357	0.004268	2.00E-26
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_PL	NA	G	A	-0.05134	0.004119	9.50E-38
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_C	NA	G	A	-0.06528	0.004187	7.80E-58
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.0562	0.004209	6.10E-42
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	SFA	NA	G	A	-0.03199	0.004286	3.70E-14
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_P	NA	G	A	-0.04524	0.00428	9.80E-28
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037263	0.004225	2.40E-19
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_F	NA	G	A	0.043174	0.00419	7.60E-26
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_size	NA	G	A	-0.07256	0.003833	3.40E-86
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_HDL_TG	NA	G	A	0.068688	0.004194	4.50E-63
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_PL	NA	G	A	-0.02208	0.004045	1.50E-08
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_HDL_TG_	NA	G	A	0.06918	0.004114	1.50E-66
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_L	NA	G	A	0.037913	0.00418	2.20E-20
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_C	NA	G	A	-0.0802	0.003809	1.10E-106
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_P	NA	G	A	-0.08906	0.003893	1.60E-126
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05336	0.004287	1.20E-37
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11226	0.004293	3.40E-154
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_FC	NA	G	A	-0.10348	0.003833	8.00E-175
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_L	NA	G	A	-0.03258	0.004325	7.00E-15
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Omega_3_	NA	G	A	-0.39026	0.004226	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LA_pct	NA	G	A	0.185991	0.004227	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_TG	NA	G	A	0.050153	0.00422	2.60E-33

rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.067657	0.004167	2.60E-62
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06299	0.004318	3.10E-51
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06599	0.004118	7.60E-61
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05256	0.004321	5.70E-36
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_TG	NA	G	A	0.036956	0.004162	1.40E-19
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02829	0.004326	1.70E-11
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_TG	NA	G	A	0.038614	0.004197	7.00E-21
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_P	NA	G	A	-0.0408	0.004071	3.20E-25
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	ApoA1	NA	G	A	-0.04159	0.003958	1.00E-27
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_TG	NA	G	A	0.046149	0.004265	5.70E-28
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_PL	NA	G	A	-0.05152	0.004315	5.70E-35
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Clinical_LD	NA	G	A	-0.05524	0.004301	1.00E-39
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071876	0.004151	1.90E-70
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Citrate	NA	G	A	-0.03297	0.004298	2.00E-15
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_C_	NA	G	A	0.023455	0.004132	8.70E-10
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_FC	NA	G	A	-0.06433	0.004279	5.10E-54
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	MUFA_pct	NA	G	A	0.197502	0.004139	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_TG	NA	G	A	0.046503	0.004187	9.30E-30
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_P	NA	G	A	-0.03611	0.004061	4.50E-20
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_P	NA	G	A	-0.04685	0.004338	3.80E-28
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_L	NA	G	A	-0.03758	0.004255	7.00E-20
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09251	0.003887	8.30E-136
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08269	0.00413	2.50E-93
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08856	0.003888	2.00E-124
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02945	0.004325	2.50E-12
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_P	NA	G	A	-0.03724	0.004311	3.80E-19
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09192	0.004077	7.29E-118
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066388	0.004166	8.40E-60
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02843	0.004267	1.20E-11
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	PUFA	NA	G	A	-0.09687	0.004218	2.00E-123
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_PL_	NA	G	A	0.041998	0.004186	3.40E-25
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_L	NA	G	A	-0.07239	0.004182	9.50E-72
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_PL_	NA	G	A	0.046183	0.004323	1.00E-27
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_F	NA	G	A	-0.09086	0.004113	4.30E-114
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	DHA	NA	G	A	-0.2891	0.004168	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_C	NA	G	A	-0.0439	0.004314	1.70E-25
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_L	NA	G	A	-0.07725	0.003795	5.20E-100
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_FC	NA	G	A	0.060846	0.003835	2.40E-62
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.07994	0.004192	1.80E-84
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_FC	NA	G	A	-0.08978	0.004187	6.70E-108
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.10192	0.004029	6.30E-152
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02643	0.004323	2.00E-09
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11193	0.004018	2.70E-185
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_L	NA	G	A	-0.02821	0.004016	3.10E-13
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030195	0.004257	6.00E-13
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XS_VLDL_P	NA	G	A	0.058669	0.00422	5.20E-45
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05194	0.003936	1.90E-42
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	DHA_pct	NA	G	A	-0.27421	0.004199	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_T	NA	G	A	0.05932	0.00419	4.50E-47
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_VLDL_TG	NA	G	A	0.064183	0.004185	7.20E-55
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Tyr	NA	G	A	0.032762	0.00432	3.40E-14
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_L	NA	G	A	-0.04556	0.004311	1.50E-27
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	VLDL_TG	NA	G	A	0.047387	0.004162	3.90E-31
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_C	NA	G	A	-0.03429	0.004334	5.20E-16
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	MUFA	NA	G	A	0.063599	0.004281	3.30E-51
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Total_CE	NA	G	A	-0.0671	0.004172	1.80E-61
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	LDL_P	NA	G	A	-0.04021	0.004322	1.00E-21
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	S_LDL_C	NA	G	A	-0.03232	0.00433	1.40E-14
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_L	NA	G	A	-0.05368	0.003884	1.50E-46
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Omega_3	NA	G	A	-0.33624	0.004239	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06211	0.004151	3.20E-54
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	VLDL_L	NA	G	A	0.0271	0.004241	8.80E-11
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_L	NA	G	A	-0.0284	0.004332	1.80E-11

rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_VLDL_C	NA	G	A	-0.05245	0.004286	3.70E-36
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071456	0.004169	9.00E-69
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Unsaturatio	NA	G	A	-0.33962	0.004096	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_VLDL_PL	NA	G	A	0.048519	0.004173	1.30E-32
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_LDL_TG_	NA	G	A	0.077449	0.004241	1.60E-76
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_CE	NA	G	A	-0.07226	0.004175	2.40E-71
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06787	0.004191	7.80E-62
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.10412	0.004291	6.70E-132
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07138	0.004144	2.50E-69
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_TG_	NA	G	A	0.078932	0.004082	2.10E-88
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	SFA_pct	NA	G	A	-0.04296	0.004267	7.80E-24
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06073	0.004147	3.90E-50
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.02695	0.004304	7.70E-11
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	HDL_PL	NA	G	A	-0.04881	0.00391	3.30E-38
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08452	0.003791	2.20E-119
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	Omega_6_	NA	G	A	0.370347	0.004263	0
rs174566	miR-1908-5	cis	1.58E-08	Nightingale	XXL_VLDL_	NA	G	A	0.044165	0.004349	3.20E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07542	0.00406	1.90E-80
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_PL	NA	G	A	-0.05139	0.004314	6.90E-35
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.06101	0.004173	1.30E-50
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.0383	0.004224	5.30E-21
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06351	0.004144	1.30E-54
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.10217	0.004102	9.29E-152
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_C	NA	G	A	-0.05773	0.004276	4.60E-44
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_TG_	NA	G	A	0.07717	0.00424	4.50E-76
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_L	NA	G	A	0.037844	0.004179	2.40E-20
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_CE	NA	G	A	-0.0616	0.003881	4.80E-61
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09654	0.003872	1.20E-148
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_TG	NA	G	A	0.046364	0.004186	1.30E-29
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Phosphogly	NA	G	A	-0.04139	0.004096	1.20E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037188	0.004224	2.70E-19
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06804	0.004197	3.60E-63
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_TG	NA	G	A	0.045935	0.004264	9.10E-28
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11218	0.004292	4.30E-154
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06282	0.004317	4.50E-51
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.067493	0.004166	4.30E-62
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_P	NA	G	A	-0.07773	0.003788	8.61E-102
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_P	NA	G	A	-0.062	0.00415	3.80E-54
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09755	0.004098	3.30E-131
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.10184	0.004028	8.39E-152
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04366	0.004267	1.40E-26
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.065682	0.004159	5.20E-59
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_FC	NA	G	A	-0.09071	0.004112	6.50E-114
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.07968	0.004191	4.50E-84
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06772	0.004076	2.10E-66
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	PUFA_pct	NA	G	A	-0.12111	0.00416	2.60E-188
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_TG_	NA	G	A	0.075454	0.00427	9.40E-72
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_L	NA	G	A	0.051037	0.004161	5.20E-36
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.104	0.00429	1.10E-131
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_C	NA	G	A	-0.03222	0.004329	1.50E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_P	NA	G	A	-0.03603	0.004061	5.30E-20
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_T	NA	G	A	0.059068	0.004189	9.80E-47
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_P	NA	G	A	-0.04516	0.004279	1.00E-27
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07656	0.004213	2.80E-76
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	SFA	NA	G	A	-0.03209	0.004285	3.00E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_PL	NA	G	A	-0.05133	0.004118	8.90E-38
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Omega_6_	NA	G	A	0.370162	0.004262	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04384	0.004313	1.70E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_CE_	NA	G	A	0.056868	0.004317	1.10E-41
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	non_HDL_(	NA	G	A	-0.0478	0.004301	2.60E-30
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_L	NA	G	A	-0.05413	0.004282	7.10E-39
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07115	0.004143	5.20E-69
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_C	NA	G	A	-0.08008	0.003808	1.70E-106

rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_L	NA	G	A	-0.04547	0.00431	1.60E-27
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.0665	0.003973	1.70E-67
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071724	0.00415	3.20E-70
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08442	0.00379	3.20E-119
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05325	0.004286	1.30E-37
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073222	0.004176	1.40E-71
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_P	NA	G	A	0.041519	0.004176	3.00E-24
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08848	0.003887	2.70E-124
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Citrate	NA	G	A	-0.03309	0.004297	1.50E-15
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087723	0.004197	1.20E-100
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_P	NA	G	A	-0.03247	0.004329	1.00E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_FA	NA	G	A	-0.02428	0.00429	5.30E-09
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_C	NA	G	A	-0.0412	0.003979	1.10E-26
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_PL	NA	G	A	-0.07612	0.003806	1.60E-96
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_P	NA	G	A	0.058414	0.004219	1.10E-44
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_C_	NA	G	A	0.023556	0.004131	7.70E-10
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	VLDL_TG	NA	G	A	0.047269	0.004162	4.90E-31
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_PL	NA	G	A	-0.04877	0.00391	3.60E-38
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_FC	NA	G	A	-0.06418	0.004278	6.60E-54
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_P	NA	G	A	-0.04015	0.004322	1.00E-21
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02839	0.004266	1.30E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09241	0.003886	1.20E-135
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_C	NA	G	A	-0.05238	0.004285	3.80E-36
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11188	0.004017	2.40E-185
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_TG	NA	G	A	0.063997	0.004184	1.20E-54
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_F	NA	G	A	0.043085	0.004189	8.60E-26
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_L	NA	G	A	-0.02818	0.004015	3.20E-13
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_HDL_TG_	NA	G	A	0.068939	0.004113	3.50E-66
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07176	0.004173	8.70E-71
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_P	NA	G	A	0.052424	0.004156	5.50E-38
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06815	0.004246	1.30E-61
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_T	NA	G	A	0.031033	0.004202	5.60E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_CE	NA	G	A	-0.067	0.004171	2.20E-61
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Clinical_LD	NA	G	A	-0.05513	0.0043	1.10E-39
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Tyr	NA	G	A	0.032542	0.004319	4.90E-14
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LA	NA	G	A	0.083821	0.004241	2.80E-87
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03438	0.004264	2.30E-17
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09168	0.004076	1.90E-117
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	PUFA	NA	G	A	-0.09679	0.004217	2.30E-123
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_L	NA	G	A	-0.05361	0.003883	1.80E-46
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_L	NA	G	A	-0.03249	0.004324	7.50E-15
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02943	0.004324	2.40E-12
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	VLDL_L	NA	G	A	0.027025	0.00424	9.60E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LA_pct	NA	G	A	0.186163	0.004226	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.08209	0.004122	9.30E-92
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_C	NA	G	A	-0.07718	0.004176	3.50E-81
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Unsaturatio	NA	G	A	-0.33936	0.004096	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	SFA_pct	NA	G	A	-0.04321	0.004266	4.20E-24
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	DHA	NA	G	A	-0.28887	0.004167	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_T	NA	G	A	0.096719	0.004108	9.40E-129
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Sphingomy	NA	G	A	-0.11532	0.004041	1.60E-188
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05869	0.004138	1.40E-48
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_TG	NA	G	A	0.036141	0.004261	1.70E-17
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Omega_3_	NA	G	A	-0.39002	0.004225	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_PL	NA	G	A	0.048414	0.004172	1.60E-32
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_CE	NA	G	A	-0.07215	0.004174	2.80E-71
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_C	NA	G	A	-0.06489	0.003861	2.20E-68
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02828	0.004325	1.60E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Cholines	NA	G	A	-0.03739	0.004067	7.90E-22
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_CE	NA	G	A	-0.02654	0.004331	3.10E-10
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_C	NA	G	A	-0.08014	0.00407	3.00E-90
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_L	NA	G	A	-0.03756	0.004254	6.60E-20
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_PL_	NA	G	A	0.046321	0.004322	7.70E-28

rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_FC	NA	G	A	-0.08968	0.004186	7.00E-108
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05607	0.004249	1.20E-42
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06051	0.004146	7.90E-50
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_L	NA	G	A	-0.07715	0.003794	7.10E-100
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_C	NA	G	A	0.02865	0.00423	5.20E-12
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_TG	NA	G	A	0.038458	0.004196	9.40E-21
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_TG	NA	G	A	0.036899	0.004161	1.40E-19
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_TG_	NA	G	A	0.078752	0.004081	3.90E-88
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05187	0.003935	2.30E-42
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_TG_pc	NA	G	A	0.087661	0.004178	5.70E-102
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Omega_3	NA	G	A	-0.33607	0.004239	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_CE	NA	G	A	-0.04362	0.004314	2.30E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_TG	NA	G	A	0.086743	0.004074	2.10E-106
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07472	0.004222	3.20E-72
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_P	NA	G	A	-0.03718	0.00431	3.80E-19
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	ApoA1	NA	G	A	-0.04153	0.003958	1.20E-27
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_T	NA	G	A	0.056392	0.004136	4.60E-44
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_C_I	NA	G	A	-0.10016	0.004328	1.70E-119
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_TG	NA	G	A	0.066647	0.004147	5.70E-61
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08245	0.004129	5.80E-93
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_TG_	NA	G	A	0.085841	0.00419	7.30E-97
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_CE	NA	G	A	-0.0785	0.003818	9.59E-102
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030132	0.004256	6.60E-13
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_PL	NA	G	A	-0.02362	0.004331	1.80E-08
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_FC	NA	G	A	0.039808	0.004183	2.20E-22
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.02699	0.004303	7.30E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_C	NA	G	A	-0.06518	0.004186	8.80E-58
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_TG	NA	G	A	0.029232	0.004277	1.20E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	MUFA_pct	NA	G	A	0.197321	0.004138	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_P	NA	G	A	-0.04073	0.00407	3.70E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05241	0.00432	7.00E-36
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_TG	NA	G	A	0.05004	0.004219	3.40E-33
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Total_FC	NA	G	A	-0.05936	0.004225	1.30E-47
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04162	0.004251	1.10E-24
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06572	0.004117	1.90E-60
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_PL	NA	G	A	-0.04618	0.004315	3.80E-28
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_size	NA	G	A	-0.07248	0.003832	4.20E-86
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	LDL_C	NA	G	A	-0.04975	0.004306	1.30E-32
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04208	0.004274	6.80E-23
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_C	NA	G	A	-0.03421	0.004333	5.40E-16
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_PL	NA	G	A	-0.07263	0.004172	6.10E-73
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.043976	0.004348	4.40E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07818	0.004138	9.70E-84
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_P	NA	G	A	0.047918	0.004173	9.10E-32
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_P	NA	G	A	-0.08895	0.003892	2.60E-126
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_LDL_PL_I	NA	G	A	-0.06135	0.004316	3.20E-48
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	HDL_FC	NA	G	A	-0.07403	0.003831	7.70E-90
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_PL	NA	G	A	-0.02207	0.004044	1.50E-08
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_VLDL_T	NA	G	A	0.077415	0.004084	3.50E-84
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	VLDL_size	NA	G	A	0.071868	0.004031	2.50E-75
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	PUFA_by_M	NA	G	A	-0.17045	0.004142	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Remnant_C	NA	G	A	-0.04413	0.004297	2.20E-26
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06764	0.00419	1.70E-61
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	TG_by_PG	NA	G	A	0.068471	0.004013	8.90E-69
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	ApoB	NA	G	A	-0.03842	0.004319	4.00E-20
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071295	0.004168	1.50E-68
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02628	0.004322	2.30E-09
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.04938	0.004138	6.00E-35
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_L	NA	G	A	-0.07232	0.004181	9.30E-72
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_HDL_PL_	NA	G	A	0.041891	0.004185	4.20E-25
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05495	0.004292	1.60E-39
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	Omega_6_	NA	G	A	0.024716	0.004209	2.80E-09
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_HDL_TG	NA	G	A	0.068472	0.004193	9.40E-63

rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04676	0.004194	8.20E-30
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_P	NA	G	A	-0.04682	0.004337	3.60E-28
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_LDL_L	NA	G	A	-0.02833	0.004331	1.90E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066234	0.004165	1.30E-59
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XS_VLDL_T	NA	G	A	0.031189	0.004258	6.10E-13
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05604	0.004208	9.00E-42
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028565	0.004284	1.90E-11
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	MUFA	NA	G	A	0.063493	0.00428	4.70E-51
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.03792	0.004243	2.60E-19
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_TG	NA	G	A	0.049984	0.004271	1.20E-32
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_P	NA	G	A	-0.03471	0.003984	1.40E-19
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03824	0.003994	4.70E-23
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_FC	NA	G	A	-0.10331	0.003832	2.10E-174
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_FC	NA	G	A	0.060781	0.003834	3.00E-62
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	M_HDL_PL	NA	G	A	0.058121	0.004102	1.60E-47
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	DHA_pct	NA	G	A	-0.27396	0.004198	0
rs174567	miR-1908-5	cis	1.32E-08	Nightingale	XL_HDL_C	NA	G	A	-0.09859	0.003899	1.10E-152
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	DHA_pct	NA	T	C	-0.27306	0.004217	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_TG_	NA	T	C	0.077658	0.00426	6.10E-76
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_FC	NA	T	C	-0.1035	0.00385	1.10E-173
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_L	NA	T	C	-0.0934	0.003904	7.69E-138
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_C	NA	T	C	-0.04994	0.004326	2.00E-32
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_C	NA	T	C	-0.04407	0.004333	2.00E-25
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_P	NA	T	C	-0.03257	0.004349	1.20E-14
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_F	NA	T	C	-0.11263	0.004312	1.10E-153
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_TG	NA	T	C	0.046242	0.004284	1.00E-27
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_TG	NA	T	C	0.087333	0.004093	7.69E-107
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_FC_	NA	T	C	-0.07996	0.00421	2.30E-83
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_HDL_FC_	NA	T	C	-0.10324	0.004121	5.50E-154
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_FC	NA	T	C	-0.08996	0.004205	3.30E-107
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_TG	NA	T	C	0.046858	0.004205	8.10E-30
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_PL	NA	T	C	-0.07642	0.003824	8.00E-97
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_L	NA	T	C	-0.05439	0.004302	9.60E-39
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_P	NA	T	C	-0.04043	0.004341	9.60E-22
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_FA	NA	T	C	-0.02373	0.00431	1.10E-08
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_P	NA	T	C	-0.07824	0.003805	1.40E-102
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.061459	0.004192	9.90E-51
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_PL	NA	T	C	-0.05126	0.004137	1.70E-37
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	DHA	NA	T	C	-0.2877	0.004187	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Unsaturatio	NA	T	C	-0.33839	0.004114	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_PL	NA	T	C	-0.08941	0.003905	2.10E-126
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_C	NA	T	C	-0.05274	0.004305	3.40E-36
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_C	NA	T	C	-0.07747	0.004195	9.60E-81
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_CE	NA	T	C	-0.05919	0.004157	8.30E-49
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_L	NA	T	C	-0.0375	0.004274	1.00E-19
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_C_pct	NA	T	C	-0.07482	0.004241	2.90E-71
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Omega_6_	NA	T	C	0.36837	0.004281	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_T	NA	T	C	0.059518	0.004209	7.90E-47
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.066812	0.004184	6.50E-60
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_FC	NA	T	C	-0.06449	0.004298	1.00E-53
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_C	NA	T	C	-0.04089	0.003997	3.40E-26
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_CE	NA	T	C	-0.02881	0.004286	9.90E-12
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_FC	NA	T	C	-0.02837	0.004345	1.80E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_HDL_TG_	NA	T	C	0.069055	0.004132	1.40E-65
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_T	NA	T	C	0.097365	0.004127	6.30E-129
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Phosphogly	NA	T	C	-0.04114	0.004115	2.50E-25
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_C	NA	T	C	-0.06539	0.004206	1.50E-57
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_F	NA	T	C	0.043568	0.004208	5.80E-26
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.09805	0.004116	5.40E-131
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_P	NA	T	C	0.058044	0.004239	1.70E-43
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_HDL_TG	NA	T	C	0.06893	0.004213	5.70E-63
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.0642	0.004163	4.90E-55
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_C	NA	T	C	-0.05802	0.004296	6.00E-44

rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_PL	NA	T	C	-0.07306	0.004192	5.20E-73
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_PL_	NA	T	C	0.045593	0.004342	5.60E-27
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	PUFA	NA	T	C	-0.09637	0.004237	2.00E-121
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_T	NA	T	C	0.031467	0.004221	3.80E-14
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_CE	NA	T	C	-0.06167	0.003899	6.70E-61
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	non_HDL_(	NA	T	C	-0.04795	0.004321	4.00E-30
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.068074	0.004185	2.40E-62
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	SFA	NA	T	C	-0.03136	0.004305	1.20E-13
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_L	NA	T	C	-0.04563	0.00433	2.30E-27
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_P	NA	T	C	-0.04519	0.004299	2.30E-27
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_P	NA	T	C	0.041965	0.004195	2.00E-24
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_C_	NA	T	C	0.024239	0.00415	2.10E-10
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_size	NA	T	C	-0.07301	0.003849	4.90E-87
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_F	NA	T	C	-0.09127	0.004131	5.70E-114
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_PL	NA	T	C	0.048818	0.004192	1.10E-32
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Citrate	NA	T	C	-0.03306	0.004317	1.80E-15
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_PL	NA	T	C	-0.05171	0.004334	8.50E-35
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_C	NA	T	C	0.037546	0.004243	2.30E-19
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	PUFA_pct	NA	T	C	-0.12131	0.004179	8.79E-187
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_L	NA	T	C	0.051569	0.00418	2.80E-36
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_TG	NA	T	C	0.036449	0.00428	1.80E-17
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_FC_	NA	T	C	-0.07187	0.004162	2.80E-69
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_C_p	NA	T	C	-0.06871	0.004095	6.60E-68
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_C	NA	T	C	-0.08064	0.003826	2.10E-107
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_C_	NA	T	C	-0.06607	0.004136	1.60E-60
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_C	NA	T	C	-0.076	0.004078	1.30E-80
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_P	NA	T	C	-0.0625	0.004169	2.40E-54
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_FC_pct	NA	T	C	-0.10415	0.00431	1.00E-130
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_C_p	NA	T	C	-0.07718	0.004233	1.40E-76
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_P	NA	T	C	-0.03766	0.00433	2.30E-19
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_P	NA	T	C	-0.03463	0.004283	1.50E-17
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_CE	NA	T	C	-0.09747	0.00389	1.20E-150
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_CE_	NA	T	C	0.057327	0.004336	8.00E-42
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_F	NA	T	C	-0.05627	0.004269	1.20E-42
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_CE	NA	T	C	-0.04719	0.004213	5.80E-30
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.072148	0.004169	3.40E-70
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_P	NA	T	C	-0.03433	0.004002	3.80E-19
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.06836	0.004217	4.10E-63
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.07212	0.004192	1.00E-70
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_CE	NA	T	C	-0.0672	0.00419	4.00E-61
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_TG	NA	T	C	0.050396	0.004238	4.30E-33
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.043826	0.004368	1.20E-24
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_P	NA	T	C	-0.04036	0.004088	1.30E-24
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.071821	0.004187	1.20E-68
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LA	NA	T	C	0.08322	0.00426	3.30E-85
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_PL	NA	T	C	0.087815	0.004216	8.70E-100
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_FC	NA	T	C	-0.06854	0.004266	1.60E-61
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_PL	NA	T	C	-0.06722	0.003991	8.00E-69
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.066241	0.004179	2.80E-59
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_FC	NA	T	C	-0.06296	0.004337	1.30E-50
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_L	NA	T	C	0.038279	0.004198	1.50E-20
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_PL	NA	T	C	-0.04855	0.003928	9.20E-38
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.09218	0.004095	2.80E-117
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_TG	NA	T	C	0.075809	0.00429	2.40E-71
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	SFA_pct	NA	T	C	-0.04232	0.004286	5.40E-23
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_PL	NA	T	C	-0.07849	0.004157	2.50E-83
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_C	NA	T	C	0.028944	0.004249	4.60E-12
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_L	NA	T	C	-0.07756	0.003812	1.90E-100
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_FC	NA	T	C	-0.08291	0.004148	8.30E-93
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_FC	NA	T	C	-0.10302	0.004047	1.80E-154
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_TG	NA	T	C	0.050436	0.004291	9.00E-33
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_TG	NA	T	C	0.064421	0.004204	1.30E-54
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_C_	NA	T	C	-0.03854	0.004244	6.30E-21

rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_L	NA	T	C	-0.03263	0.004344	8.80E-15
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Omega_3_	NA	T	C	-0.38839	0.004245	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_P	NA	T	C	-0.04385	0.004287	1.30E-26
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LA_pct	NA	T	C	0.184342	0.004246	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_TG_	NA	T	C	0.078962	0.0041	7.10E-88
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_F	NA	T	C	-0.0683	0.004209	6.20E-62
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_PL	NA	T	C	0.058703	0.004121	5.90E-48
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_C	NA	T	C	-0.03232	0.004349	1.90E-14
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_P	NA	T	C	-0.0356	0.004079	1.80E-19
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	VLDL_TG	NA	T	C	0.047783	0.004181	2.90E-31
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	-0.0272	0.004322	6.60E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	VLDL_size	NA	T	C	0.072611	0.00405	4.10E-76
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_CE	NA	T	C	-0.02641	0.004351	4.80E-10
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_C	NA	T	C	0.030424	0.004276	5.80E-13
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_CE	NA	T	C	-0.04375	0.004333	3.30E-25
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_FC	NA	T	C	-0.08498	0.003807	4.40E-120
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Clinical_LD	NA	T	C	-0.05532	0.00432	2.10E-39
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_L	NA	T	C	-0.04182	0.00427	9.60E-25
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	TG_by_PG	NA	T	C	0.068851	0.004032	1.20E-68
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_FC	NA	T	C	-0.05255	0.004339	1.40E-35
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_C_I	NA	T	C	-0.10018	0.004348	5.79E-118
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_C	NA	T	C	-0.06497	0.003879	2.90E-68
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	VLDL_L	NA	T	C	0.027418	0.00426	7.50E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_FC	NA	T	C	0.040229	0.004202	1.50E-22
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XXL_VLDL_	NA	T	C	0.073706	0.004195	1.50E-71
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_CE	NA	T	C	-0.0535	0.004306	1.80E-37
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_FC	NA	T	C	0.061628	0.003852	6.60E-64
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.0612	0.004165	2.90E-50
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	PUFA_by_M	NA	T	C	-0.17039	0.004161	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_L	NA	T	C	-0.05352	0.003901	3.70E-46
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_CE	NA	T	C	-0.07245	0.004194	6.40E-71
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_L	NA	T	C	-0.02829	0.004351	2.70E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_P	NA	T	C	-0.0467	0.004357	9.50E-28
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_PL	NA	T	C	-0.05512	0.004312	3.20E-39
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_TG	NA	T	C	0.038782	0.004216	9.20E-21
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_PL	NA	T	C	-0.02149	0.004063	3.30E-08
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_F	NA	T	C	-0.02947	0.004344	2.90E-12
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Omega_3	NA	T	C	-0.33452	0.004258	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	ApoA1	NA	T	C	-0.04128	0.003976	2.70E-27
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	HDL_FC	NA	T	C	-0.07418	0.003849	8.60E-90
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_PL	NA	T	C	-0.04633	0.004335	6.10E-28
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_TG_pct	NA	T	C	0.088155	0.004197	1.10E-101
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_TG	NA	T	C	0.037379	0.00418	8.10E-20
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XS_VLDL_T	NA	T	C	0.031463	0.004278	6.70E-13
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_HDL_C_p	NA	T	C	-0.04251	0.004294	5.90E-23
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_FC	NA	T	C	-0.05161	0.003953	7.80E-42
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_P	NA	T	C	0.048357	0.004192	6.70E-32
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Tyr	NA	T	C	0.033189	0.004339	2.00E-14
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_L	NA	T	C	-0.07262	0.0042	1.70E-71
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	IDL_CE_pct	NA	T	C	-0.03804	0.004263	5.10E-19
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Cholines	NA	T	C	-0.03732	0.004086	1.00E-21
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	LDL_TG	NA	T	C	0.029496	0.004296	1.30E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	MUFA_pct	NA	T	C	0.197006	0.004157	0
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Omega_6_	NA	T	C	0.023642	0.004228	1.20E-08
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_C	NA	T	C	-0.08073	0.004089	2.10E-90
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_CE	NA	T	C	-0.02622	0.004342	3.90E-09
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_CE	NA	T	C	-0.03793	0.004012	1.40E-22
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_VLDL_C_	NA	T	C	-0.05651	0.004227	6.90E-42
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Remnant_C	NA	T	C	-0.04421	0.004316	3.50E-26
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_PL	NA	T	C	-0.02365	0.004351	2.30E-08
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_TG_	NA	T	C	0.086337	0.00421	1.60E-96
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_T	NA	T	C	0.057013	0.004155	1.60E-44
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_PL_	NA	T	C	0.043367	0.004205	9.40E-27

rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_CE_	NA	T	C	-0.05035	0.004157	4.60E-36
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_VLDL_T	NA	T	C	0.077998	0.004103	2.20E-84
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	S_LDL_PL_	NA	T	C	-0.06209	0.004336	9.30E-49
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	MUFA	NA	T	C	0.063775	0.0043	8.20E-51
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Sphingomy	NA	T	C	-0.11528	0.00406	1.60E-186
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_TG	NA	T	C	0.066832	0.004166	1.20E-60
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_VLDL_P	NA	T	C	0.052945	0.004176	3.10E-38
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_P	NA	T	C	-0.09001	0.00391	1.40E-128
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_LDL_FC_	NA	T	C	-0.08299	0.004141	1.90E-92
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_CE	NA	T	C	-0.07905	0.003836	1.20E-102
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	ApoB	NA	T	C	-0.03861	0.004339	4.60E-20
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	Total_FC	NA	T	C	-0.05956	0.004244	1.90E-47
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_LDL_C	NA	T	C	-0.03415	0.004353	9.50E-16
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	M_HDL_L	NA	T	C	-0.02772	0.004033	8.00E-13
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_VLDL_FC	NA	T	C	0.028483	0.004303	2.00E-11
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	L_HDL_FC_	NA	T	C	-0.11278	0.004036	2.20E-187
rs174568	miR-1908-5	cis	3.76E-08	Nightingale	XL_HDL_C	NA	T	C	-0.09957	0.003917	8.00E-155
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_TG_pc	NA	T	C	0.065764	0.004495	1.10E-51
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	DHA_pct	NA	T	C	-0.21107	0.004517	0
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_C	NA	T	C	-0.04402	0.004155	1.70E-29
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LDL_CE	NA	T	C	-0.03278	0.004641	2.40E-13
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_FC	NA	T	C	-0.07396	0.004123	3.00E-81
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_L	NA	T	C	-0.05293	0.004498	1.10E-34
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_TG_	NA	T	C	0.064769	0.004509	1.50E-49
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_L	NA	T	C	-0.06959	0.004181	9.80E-70
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LDL_C	NA	T	C	-0.03726	0.004633	7.30E-17
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_TG	NA	T	C	0.047731	0.004462	8.20E-29
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_PL_	NA	T	C	0.038949	0.004651	2.50E-17
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_CE	NA	T	C	-0.0524	0.004492	4.30E-34
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.050388	0.004482	5.00E-31
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	PUFA_by_M	NA	T	C	-0.12933	0.004457	4.30E-190
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_P	NA	T	C	-0.06676	0.004188	6.10E-65
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_T	NA	T	C	0.056437	0.004395	4.10E-40
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_TG_	NA	T	C	0.058812	0.004563	9.40E-40
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	SFA_pct	NA	T	C	-0.03213	0.004591	2.60E-12
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_FC	NA	T	C	-0.05114	0.004122	1.20E-39
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_FC	NA	T	C	-0.039	0.004648	2.50E-18
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_T	NA	T	C	0.04145	0.004451	1.10E-21
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	MUFA_pct	NA	T	C	0.149644	0.004453	6.81E-256
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.0439	0.004461	7.70E-24
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_C	NA	T	C	-0.07429	0.004196	1.20E-78
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_size	NA	T	C	-0.05181	0.004123	3.30E-40
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Remnant_C	NA	T	C	-0.03295	0.004623	1.20E-13
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_TG	NA	T	C	0.057856	0.004595	7.50E-38
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Cholines	NA	T	C	-0.02409	0.004376	5.50E-09
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_FC	NA	T	C	0.028073	0.004501	9.00E-11
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Omega_6_	NA	T	C	0.288612	0.004586	0
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_C	NA	T	C	-0.02591	0.004662	1.00E-08
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_TG	NA	T	C	0.039022	0.004596	2.70E-18
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_P	NA	T	C	-0.08944	0.004618	1.70E-86
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.029098	0.004679	8.60E-11
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_P	NA	T	C	0.034655	0.00449	1.70E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_CE_	NA	T	C	-0.03767	0.004452	1.20E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_C	NA	T	C	-0.05468	0.004368	6.10E-38
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_P	NA	T	C	-0.02865	0.004637	1.10E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_PL	NA	T	C	-0.05443	0.00449	6.20E-37
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_FC_	NA	T	C	-0.05811	0.004509	4.00E-40
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_L	NA	T	C	-0.02463	0.004653	3.40E-08
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_PL	NA	T	C	-0.05098	0.004275	7.40E-36
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_VLDL_FC	NA	T	C	-0.0606	0.004443	3.30E-45
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_P	NA	T	C	-0.04472	0.004465	6.70E-26
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_P	NA	T	C	-0.03317	0.004591	3.70E-14
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.055961	0.004494	1.40E-37

rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.05118	0.004516	3.00E-32
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_PL_	NA	T	C	0.035227	0.004504	8.30E-17
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_CE_pct	NA	T	C	-0.02562	0.004566	1.40E-08
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_VLDL_TG	NA	T	C	0.026732	0.004516	7.10E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_HDL_C_p	NA	T	C	-0.0307	0.004599	1.80E-11
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_PL	NA	T	C	-0.05349	0.004095	1.40E-43
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_C	NA	T	C	-0.03432	0.004641	1.80E-14
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_C_	NA	T	C	-0.05859	0.00438	4.20E-43
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_C_I	NA	T	C	-0.07882	0.004657	6.60E-65
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_VLDL_TG	NA	T	C	0.04647	0.004502	3.10E-26
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_P	NA	T	C	-0.02526	0.004658	2.40E-08
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_FC	NA	T	C	-0.06601	0.004504	2.10E-52
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.04682	0.004459	8.10E-27
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_FC	NA	T	C	-0.07833	0.004335	8.70E-81
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_CE	NA	T	C	-0.04871	0.004488	1.40E-29
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_L	NA	T	C	-0.02698	0.004578	1.20E-09
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_CE	NA	T	C	-0.05639	0.004109	4.10E-48
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_FC	NA	T	C	-0.03344	0.004234	9.20E-17
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	ApoA1	NA	T	C	-0.02589	0.004258	1.30E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Citrate	NA	T	C	-0.02815	0.004624	3.70E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_P	NA	T	C	0.02921	0.004493	1.60E-11
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Omega_3_	NA	T	C	-0.30369	0.004547	0
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_L	NA	T	C	-0.05465	0.004083	7.30E-46
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_HDL_TG_	NA	T	C	0.04953	0.004426	3.40E-31
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_C_p	NA	T	C	-0.0513	0.004386	1.20E-35
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.05279	0.004509	2.70E-33
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_P	NA	T	C	-0.03646	0.004667	1.90E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	non_HDL_(	NA	T	C	-0.03568	0.004628	1.50E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_P	NA	T	C	-0.02705	0.004588	4.10E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_CE	NA	T	C	-0.04163	0.004176	3.00E-26
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_FC	NA	T	C	-0.04391	0.004546	9.90E-24
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_TG	NA	T	C	0.02562	0.004477	3.80E-09
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_FC	NA	T	C	0.044273	0.004126	1.20E-30
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	PUFA	NA	T	C	-0.07246	0.004538	1.30E-60
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02907	0.004546	3.10E-11
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Unsaturati	NA	T	C	-0.2645	0.004407	0
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_P	NA	T	C	-0.05537	0.004075	2.80E-47
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_PL	NA	T	C	0.034611	0.00449	1.40E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.053965	0.004484	2.10E-35
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Omega_3	NA	T	C	-0.26051	0.004561	0
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Clinical_LD	NA	T	C	-0.041	0.004627	4.40E-20
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_TG	NA	T	C	0.064848	0.004383	1.10E-53
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LDL_PL	NA	T	C	-0.03408	0.004643	3.20E-14
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_TG	NA	T	C	0.027581	0.004585	9.40E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_TG	NA	T	C	0.03528	0.004588	3.60E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LDL_P	NA	T	C	-0.0311	0.00465	4.50E-12
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_CE	NA	T	C	-0.03982	0.004612	2.60E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_L	NA	T	C	-0.03513	0.004179	6.00E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LDL_FC	NA	T	C	-0.04775	0.004604	2.70E-27
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_C	NA	T	C	-0.04046	0.004611	1.10E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_C	NA	T	C	0.026601	0.004545	1.30E-09
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_L	NA	T	C	-0.04014	0.004608	1.30E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.04478	0.004453	2.30E-25
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_C	NA	T	C	-0.04307	0.004601	1.80E-22
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.049187	0.004476	6.20E-30
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_P	NA	T	C	0.038229	0.00454	4.80E-18
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_C_	NA	T	C	-0.04706	0.00443	1.70E-28
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_F	NA	T	C	-0.04311	0.004572	7.40E-23
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_PL_I	NA	T	C	-0.04812	0.004644	1.90E-27
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_P	NA	T	C	0.038109	0.004472	1.60E-18
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_C	NA	T	C	-0.05745	0.004098	3.10E-50
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_CE	NA	T	C	-0.0722	0.004167	1.40E-75
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_HDL_PL	NA	T	C	-0.06671	0.004183	6.20E-64

rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.05361	0.00449	1.50E-35
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_CE	NA	T	C	-0.0332	0.004512	2.90E-14
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LDL_L	NA	T	C	-0.03383	0.004638	3.70E-14
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_PL	NA	T	C	0.042028	0.004414	3.90E-23
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_C	NA	T	C	-0.05627	0.004493	5.60E-39
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_LDL_FC_	NA	T	C	-0.05093	0.004458	4.80E-32
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_C_pct	NA	T	C	-0.0534	0.004543	1.90E-33
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_CE	NA	T	C	-0.02302	0.004297	1.70E-08
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_TG_	NA	T	C	0.056685	0.004391	6.00E-42
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_PL	NA	T	C	-0.04035	0.004618	1.60E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_PL	NA	T	C	0.065514	0.004516	2.10E-50
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_FC	NA	T	C	-0.0605	0.004078	7.10E-56
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_C_p	NA	T	C	-0.0591	0.004534	2.10E-41
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_VLDL_PL	NA	T	C	-0.05649	0.004452	1.50E-39
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_FC	NA	T	C	-0.0474	0.004646	1.70E-26
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	VLDL_TG	NA	T	C	0.034052	0.004478	5.10E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_PL	NA	T	C	-0.03937	0.004642	7.20E-19
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.05089	0.004483	6.10E-32
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.053375	0.004466	4.30E-35
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_VLDL_C_	NA	T	C	-0.0408	0.004527	2.60E-20
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XXL_VLDL_	NA	T	C	0.046335	0.00449	2.20E-26
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Sphingomy	NA	T	C	-0.08669	0.004348	1.50E-94
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	HDL_PL	NA	T	C	-0.03144	0.004207	3.50E-15
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Phosphogl	NA	T	C	-0.02727	0.004407	1.20E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LA_pct	NA	T	C	0.148682	0.004547	3.20E-236
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_T	NA	T	C	0.044407	0.004508	8.40E-24
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_PL	NA	T	C	-0.03603	0.004431	3.80E-17
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	LA	NA	T	C	0.069196	0.004563	6.10E-52
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_CE_	NA	T	C	0.043048	0.004645	2.80E-22
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	DHA	NA	T	C	-0.22179	0.004484	0
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_P	NA	T	C	-0.03217	0.004605	4.10E-13
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_VLDL_F	NA	T	C	-0.06772	0.004424	1.50E-56
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	VLDL_size	NA	T	C	0.052183	0.004337	1.20E-35
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_C	NA	T	C	-0.04762	0.004505	4.90E-28
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_F	NA	T	C	0.030978	0.004507	1.20E-12
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_LDL_TG	NA	T	C	0.037563	0.004539	2.30E-17
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_HDL_FC_	NA	T	C	-0.07715	0.004414	9.70E-79
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XL_VLDL_L	NA	T	C	0.037313	0.004477	9.30E-18
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	S_HDL_TG	NA	T	C	0.051704	0.004512	1.30E-32
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	MUFA	NA	T	C	0.048802	0.004606	3.80E-27
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_L	NA	T	C	-0.03177	0.004574	2.30E-13
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	TG_by_PG	NA	T	C	0.048338	0.004318	3.80E-31
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	PUFA_pct	NA	T	C	-0.09175	0.004476	9.20E-95
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_FC_	NA	T	C	-0.06034	0.004435	9.20E-45
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_VLDL_L	NA	T	C	0.026267	0.004497	1.40E-09
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_HDL_FC_	NA	T	C	-0.08413	0.004323	6.70E-94
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	L_LDL_FC	NA	T	C	-0.0506	0.004569	5.00E-31
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	M_HDL_C	NA	T	C	-0.02523	0.004281	5.50E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_P	NA	T	C	-0.02589	0.004379	4.80E-10
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	IDL_FC_pct	NA	T	C	-0.0775	0.004616	8.70E-65
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.07216	0.004409	1.50E-64
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.067	0.004386	1.00E-56
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	XS_VLDL_T	NA	T	C	0.072908	0.00442	1.30E-65
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	ApoB	NA	T	C	-0.02934	0.004647	6.00E-11
rs174572	miR-1908-5	cis	3.57E-05	Nightingale	Total_TG	NA	T	C	0.033554	0.004504	1.50E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_L	NA	A	G	-0.05257	0.004498	3.00E-34
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_FC	NA	A	G	-0.05135	0.004122	4.50E-40
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	SFA_pct	NA	A	G	-0.03202	0.00459	3.00E-12
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_PL_	NA	A	G	0.035294	0.004504	7.00E-17
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Sphingomy	NA	A	G	-0.08661	0.004348	2.10E-94
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Remnant_C	NA	A	G	-0.0326	0.004623	2.00E-13
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	PUFA_by_M	NA	A	G	-0.12927	0.004457	9.40E-190
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_TG	NA	A	G	0.048057	0.004462	4.50E-29

rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LDL_PL	NA	A	G	-0.03388	0.004643	4.90E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_FC	NA	A	G	-0.03891	0.004648	3.50E-18
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_C	NA	A	G	-0.05439	0.004368	1.70E-37
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_CE	NA	A	G	-0.05207	0.004492	1.20E-33
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_TG_	NA	A	G	0.06482	0.004509	1.90E-49
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.04389	0.004461	8.90E-24
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Cholines	NA	A	G	-0.02411	0.004376	5.20E-09
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	DHA_pct	NA	A	G	-0.21077	0.004517	0
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_C	NA	A	G	-0.03403	0.00464	3.10E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_PL	NA	A	G	-0.06661	0.004183	6.90E-64
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_P	NA	A	G	0.034789	0.00449	1.60E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_C	NA	A	G	-0.07416	0.004195	1.50E-78
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_TG_pct	NA	A	G	0.065813	0.004495	1.30E-51
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LDL_CE	NA	A	G	-0.03264	0.004641	3.30E-13
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_TG_	NA	A	G	0.059029	0.004563	7.20E-40
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_C	NA	A	G	-0.06692	0.004386	1.80E-56
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_PL_	NA	A	G	0.039274	0.00465	1.20E-17
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_size	NA	A	G	-0.05197	0.004123	1.40E-40
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_TG	NA	A	G	0.037831	0.004539	1.70E-17
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LDL_C	NA	A	G	-0.03712	0.004633	1.10E-16
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.028836	0.004679	1.50E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Clinical_LD	NA	A	G	-0.04083	0.004626	7.00E-20
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_CE	NA	A	G	-0.03367	0.004512	1.50E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_TG	NA	A	G	0.025622	0.004477	4.20E-09
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_C_	NA	A	G	-0.05826	0.00438	1.40E-42
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_CE_	NA	A	G	-0.03806	0.004452	4.90E-20
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_CE_pct	NA	A	G	-0.0256	0.004566	1.70E-08
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.053897	0.004484	3.40E-35
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_T	NA	A	G	0.056046	0.004395	1.60E-39
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_VLDL_PL	NA	A	G	-0.05636	0.004452	3.20E-39
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_C	NA	A	G	-0.04017	0.004611	2.00E-19
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_FC	NA	A	G	-0.03382	0.004234	3.80E-17
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_P	NA	A	G	-0.0666	0.004187	8.60E-65
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_HDL_TG_	NA	A	G	0.049858	0.004426	1.90E-31
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.04676	0.004459	1.00E-26
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_VLDL_TG	NA	A	G	0.046289	0.004502	6.30E-26
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_PL	NA	A	G	-0.0402	0.004618	2.50E-19
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_C_	NA	A	G	-0.04746	0.00443	7.00E-29
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_FC	NA	A	G	-0.04368	0.004546	1.60E-23
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_PL	NA	A	G	0.065841	0.004516	8.80E-51
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_C	NA	A	G	0.02673	0.004545	1.20E-09
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_FC	NA	A	G	0.028148	0.004501	9.10E-11
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_C	NA	A	G	-0.05069	0.004516	1.00E-31
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_PL	NA	A	G	-0.05374	0.004095	4.00E-44
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_L	NA	A	G	-0.03997	0.004608	2.00E-19
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_VLDL_FC	NA	A	G	-0.0605	0.004443	6.50E-45
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_F	NA	A	G	-0.04256	0.004572	2.20E-22
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_PL	NA	A	G	-0.05405	0.00449	1.70E-36
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_PL	NA	A	G	0.03473	0.004489	1.30E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_T	NA	A	G	0.041466	0.004451	1.20E-21
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.050388	0.004482	5.60E-31
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Citrate	NA	A	G	-0.02883	0.004623	1.50E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_FC_	NA	A	G	-0.08363	0.004323	7.90E-93
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_HDL_C_p	NA	A	G	-0.031	0.004599	1.40E-11
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_FC	NA	A	G	-0.0673	0.004424	7.30E-56
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_C_pct	NA	A	G	-0.05342	0.004543	2.50E-33
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_C	NA	A	G	-0.0444	0.004155	4.90E-30
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_C_p	NA	A	G	-0.05928	0.004533	1.80E-41
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_CE	NA	A	G	-0.07215	0.004167	1.20E-75
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_L	NA	A	G	-0.05491	0.004083	2.00E-46
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_P	NA	A	G	-0.02641	0.004588	9.00E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_C	NA	A	G	-0.05596	0.004493	1.60E-38
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02885	0.004545	4.10E-11

rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_CE	NA	A	G	-0.02355	0.004297	8.40E-09
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_TG	NA	A	G	0.039044	0.004596	3.20E-18
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_FC	NA	A	G	-0.07791	0.004335	4.00E-80
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_TG	NA	A	G	0.065034	0.004383	6.00E-54
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_VLDL_C_	NA	A	G	-0.04061	0.004527	4.80E-20
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	MUFA	NA	A	G	0.048942	0.004605	3.40E-27
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_C	NA	A	G	-0.05315	0.00449	5.00E-35
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_VLDL_P	NA	A	G	-0.04414	0.004465	2.70E-25
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_P	NA	A	G	-0.02835	0.004637	1.80E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_L	NA	A	G	-0.02681	0.004578	1.40E-09
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_P	NA	A	G	-0.03166	0.004604	9.80E-13
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_PL	NA	A	G	-0.05087	0.004274	8.10E-36
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_TG	NA	A	G	0.05805	0.004594	6.60E-38
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_C_	NA	A	G	-0.07932	0.004657	1.30E-65
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_F	NA	A	G	-0.08943	0.004618	2.50E-86
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.053434	0.004465	4.50E-35
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_P	NA	A	G	-0.0263	0.004379	2.60E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_VLDL_TG	NA	A	G	0.026882	0.004515	6.50E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_FC	NA	A	G	-0.07408	0.004123	1.30E-81
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_TG	NA	A	G	0.03539	0.004588	3.70E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_C	NA	A	G	-0.04748	0.004504	7.00E-28
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_FC	NA	A	G	-0.06066	0.004078	2.70E-56
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.046398	0.00449	2.00E-26
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	non_HDL_(	NA	A	G	-0.03543	0.004628	2.40E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_TG	NA	A	G	0.027888	0.004585	6.90E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_CE	NA	A	G	-0.05668	0.004109	1.00E-48
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_FC	NA	A	G	-0.04717	0.004646	3.80E-26
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_CE	NA	A	G	-0.04861	0.004488	1.80E-29
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_L	NA	A	G	-0.06945	0.004181	1.20E-69
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_P	NA	A	G	-0.03626	0.004667	2.70E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_PL_	NA	A	G	-0.0475	0.004644	9.10E-27
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_HDL_FC	NA	A	G	0.044555	0.004125	4.40E-31
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	VLDL_TG	NA	A	G	0.034153	0.004478	4.90E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_CE	NA	A	G	-0.03967	0.004612	3.80E-19
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Omega_3_	NA	A	G	-0.30311	0.004546	0
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_P	NA	A	G	0.029295	0.004493	1.60E-11
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_P	NA	A	G	-0.03257	0.004591	9.30E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	ApoA1	NA	A	G	-0.02631	0.004258	6.00E-11
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_TG_	NA	A	G	0.057052	0.004391	2.20E-42
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.055868	0.004494	2.40E-37
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_HDL_TG	NA	A	G	0.051773	0.004512	1.30E-32
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_C	NA	A	G	-0.05772	0.004097	8.00E-51
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_C	NA	A	G	-0.04293	0.004601	2.70E-22
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_TG	NA	A	G	0.033697	0.004504	1.30E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_C	NA	A	G	-0.02573	0.004281	2.50E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	ApoB	NA	A	G	-0.02898	0.004647	1.00E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_L	NA	A	G	-0.03118	0.004574	5.20E-13
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LDL_P	NA	A	G	-0.03081	0.00465	7.20E-12
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_HDL_PL	NA	A	G	0.042506	0.004414	1.40E-23
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_C	NA	A	G	-0.02582	0.004662	1.20E-08
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	M_LDL_FC_	NA	A	G	-0.05097	0.004458	5.70E-32
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_FC_pct	NA	A	G	-0.0778	0.004616	3.80E-65
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_F	NA	A	G	0.031101	0.004507	1.20E-12
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_PL	NA	A	G	-0.03891	0.004642	2.00E-18
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_FC_	NA	A	G	-0.05816	0.004509	5.00E-40
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LA_pct	NA	A	G	0.148448	0.004547	1.80E-235
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.049232	0.004475	6.50E-30
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Omega_3	NA	A	G	-0.25992	0.00456	0
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_L	NA	A	G	0.026337	0.004497	1.50E-09
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_T	NA	A	G	0.044288	0.004508	1.20E-23
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_L	NA	A	G	-0.03547	0.004178	2.50E-19
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_P	NA	A	G	0.038627	0.00454	2.50E-18
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.05261	0.004509	4.30E-33

rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_CE_	NA	A	G	0.042504	0.004645	9.40E-22
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LA	NA	A	G	0.069288	0.004563	4.90E-52
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	PUFA_pct	NA	A	G	-0.0917	0.004475	1.30E-94
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_PL	NA	A	G	-0.03175	0.004207	1.70E-15
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Phosphogl	NA	A	G	-0.02725	0.004407	1.10E-10
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_P	NA	A	G	0.03819	0.004472	1.60E-18
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_P	NA	A	G	-0.05564	0.004075	7.40E-48
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_FC	NA	A	G	-0.05046	0.004569	8.70E-31
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	DHA	NA	A	G	-0.22135	0.004484	0
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_LDL_FC_	NA	A	G	-0.06036	0.004435	1.00E-44
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	MUFA_pct	NA	A	G	0.149587	0.004453	1.40E-255
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_T	NA	A	G	0.072732	0.00442	3.30E-65
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_HDL_FC_	NA	A	G	-0.07664	0.004413	7.40E-78
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XL_VLDL_L	NA	A	G	0.037381	0.004477	9.70E-18
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Total_PL	NA	A	G	-0.03595	0.004431	4.20E-17
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	TG_by_PG	NA	A	G	0.048518	0.004318	2.70E-31
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	PUFA	NA	A	G	-0.07218	0.004538	3.30E-60
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LDL_FC	NA	A	G	-0.04761	0.004604	4.80E-27
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XXL_VLDL_	NA	A	G	0.050823	0.004483	9.20E-32
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	XS_VLDL_C	NA	A	G	-0.07208	0.004409	2.70E-64
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_HDL_C_p	NA	A	G	-0.05149	0.004386	6.70E-36
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	IDL_FC	NA	A	G	-0.06573	0.004504	6.20E-52
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	VLDL_size	NA	A	G	0.052017	0.004337	2.00E-35
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	LDL_L	NA	A	G	-0.03365	0.004638	5.40E-14
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Omega_6_	NA	A	G	0.288031	0.004585	0
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	HDL_CE	NA	A	G	-0.04204	0.004176	8.60E-27
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	Unsaturati	NA	A	G	-0.26415	0.004407	0
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.0445	0.004453	4.40E-25
rs174573	miR-1908-5	cis	3.73E-05	Nightingale	S_LDL_P	NA	A	G	-0.02491	0.004658	3.60E-08
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_P	NA	C	A	0.043016	0.004263	5.40E-26
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.07286	0.004172	6.90E-71
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_FC	NA	C	A	0.062664	0.004313	1.10E-50
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_C	NA	C	A	0.041592	0.003975	2.90E-27
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	PUFA	NA	C	A	0.096131	0.004213	4.90E-122
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.06545	0.004155	1.60E-58
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_TG_	NA	C	A	-0.08589	0.004186	1.30E-96
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_C	NA	C	A	0.057729	0.004272	5.00E-44
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_P	NA	C	A	0.032272	0.004324	1.50E-14
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_L	NA	C	A	-0.03768	0.004175	3.30E-20
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_L	NA	C	A	0.032311	0.004319	1.20E-14
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_C	NA	C	A	0.05213	0.004281	8.10E-36
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_FC	NA	C	A	0.101306	0.004024	8.09E-151
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_PL	NA	C	A	0.049016	0.003906	8.60E-39
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_CE	NA	C	A	0.096255	0.003869	2.00E-148
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_FC	NA	C	A	-0.03969	0.004179	2.60E-22
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_C_	NA	C	A	-0.02321	0.004127	8.30E-10
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_T	NA	C	A	-0.09671	0.004104	1.20E-128
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Clinical_LD	NA	C	A	0.055104	0.004295	1.50E-39
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	SFA_pct	NA	C	A	0.04298	0.004262	6.50E-24
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.06075	0.004169	3.20E-50
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_C	NA	C	A	0.077004	0.004172	8.90E-81
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_L	NA	C	A	0.037521	0.00425	6.60E-20
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_F	NA	C	A	0.11207	0.004288	9.29E-154
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_C	NA	C	A	0.049755	0.004302	1.50E-32
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_TG	NA	C	A	-0.08673	0.00407	2.30E-106
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_C_	NA	C	A	0.037766	0.00422	1.30E-20
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_T	NA	C	A	-0.03092	0.004197	6.80E-14
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_FA	NA	C	A	0.024047	0.004286	6.60E-09
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_C	NA	C	A	0.065081	0.003858	4.70E-69
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_C_p	NA	C	A	0.076934	0.004209	7.70E-77
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_FC	NA	C	A	0.028038	0.004321	2.40E-11
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_P	NA	C	A	0.061498	0.004145	2.50E-53
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	PUFA_by_M	NA	C	A	0.169377	0.004138	0

rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_PL	NA	C	A	-0.04833	0.004168	1.90E-32
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.06729	0.004162	1.20E-61
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_FC	NA	C	A	0.082416	0.004125	9.80E-93
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_F	NA	C	A	0.055491	0.004245	5.10E-42
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	non_HDL_(	NA	C	A	0.047701	0.004297	3.60E-30
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Cholines	NA	C	A	0.037513	0.004063	4.30E-22
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_CE	NA	C	A	0.028188	0.004262	1.90E-11
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_FC	NA	C	A	0.074032	0.003827	2.40E-90
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_C_	NA	C	A	0.100453	0.004323	3.20E-120
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Omega_6_	NA	C	A	-0.02452	0.004205	3.20E-09
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_HDL_C_p	NA	C	A	0.042132	0.00427	9.90E-23
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_FC_	NA	C	A	0.082361	0.004118	2.60E-92
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Tyr	NA	C	A	-0.03212	0.004315	9.70E-14
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_C	NA	C	A	0.067565	0.004193	1.60E-62
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Sphingomy	NA	C	A	0.114884	0.004037	1.90E-187
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_PL	NA	C	A	0.046083	0.004311	5.90E-28
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_C	NA	C	A	0.098256	0.003895	2.60E-152
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_C	NA	C	A	0.074992	0.004056	1.70E-79
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_TG	NA	C	A	-0.04588	0.00426	1.80E-27
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_PL	NA	C	A	0.023598	0.004327	2.00E-08
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_FC	NA	C	A	0.103135	0.003828	1.80E-174
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_C	NA	C	A	-0.03008	0.004252	6.80E-13
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_C	NA	C	A	0.065152	0.004182	9.20E-58
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_PL	NA	C	A	0.076155	0.003802	3.70E-97
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_TG	NA	C	A	-0.04633	0.004182	1.50E-29
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_FC	NA	C	A	0.064184	0.004274	7.90E-54
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_L	NA	C	A	0.092076	0.003882	2.10E-135
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_TG_	NA	C	A	-0.07751	0.004236	1.90E-76
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_C	NA	C	A	0.043644	0.004308	2.80E-25
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.071	0.004163	6.10E-68
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	VLDL_TG	NA	C	A	-0.04719	0.004157	6.50E-31
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_F	NA	C	A	0.090296	0.004108	5.50E-113
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_TG	NA	C	A	-0.07576	0.004266	5.50E-72
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_P	NA	C	A	0.037004	0.004305	6.30E-19
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Omega_3_	NA	C	A	0.386925	0.004221	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_C	NA	C	A	-0.03711	0.004219	3.10E-19
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_L	NA	C	A	0.054083	0.004278	9.00E-39
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_P	NA	C	A	-0.05867	0.004215	4.90E-45
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_P	NA	C	A	0.036447	0.004057	1.60E-20
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_P	NA	C	A	-0.04779	0.004169	1.30E-31
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_FC	NA	C	A	-0.06069	0.00383	1.60E-62
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_F	NA	C	A	-0.04296	0.004184	1.20E-25
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_PL_	NA	C	A	0.060594	0.004311	4.70E-47
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_CE	NA	C	A	0.043621	0.004309	2.50E-25
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_TG_pc	NA	C	A	-0.08789	0.004174	3.30E-102
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_FC_	NA	C	A	0.079562	0.004187	1.60E-83
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.0444	0.004344	2.20E-25
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_FC	NA	C	A	0.052399	0.004315	8.90E-36
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_TG_	NA	C	A	-0.07883	0.004077	3.50E-88
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_FC	NA	C	A	0.089425	0.004181	2.60E-107
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	VLDL_size	NA	C	A	-0.07133	0.004027	1.90E-74
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_CE	NA	C	A	0.058063	0.004134	8.50E-48
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_PL	NA	C	A	0.088154	0.003883	4.20E-124
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_TG	NA	C	A	-0.0498	0.004267	3.40E-32
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_PL	NA	C	A	-0.05816	0.004098	1.40E-47
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_TG	NA	C	A	-0.03867	0.004192	6.60E-21
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_C	NA	C	A	0.080093	0.003804	4.60E-107
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_F	NA	C	A	0.029298	0.00432	3.00E-12
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Citrate	NA	C	A	0.033304	0.004293	1.00E-15
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	ApoA1	NA	C	A	0.041861	0.003954	3.20E-28
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_CE	NA	C	A	0.026583	0.004327	3.10E-10
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_C	NA	C	A	0.079725	0.004066	2.60E-89
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_PL_	NA	C	A	-0.04643	0.004318	3.40E-28

rs174574	miR-1908-5	cis	8.50E-09	Nightingale	SFA	NA	C	A	0.031832	0.004281	3.90E-14
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_C_p	NA	C	A	0.067696	0.004072	2.30E-66
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_PL	NA	C	A	0.066223	0.003969	2.00E-67
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	DHA_pct	NA	C	A	0.27186	0.004194	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_P	NA	C	A	0.033735	0.00426	6.40E-17
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_FC	NA	C	A	0.059221	0.00422	1.80E-47
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LA	NA	C	A	-0.08307	0.004237	5.60E-86
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_CE_pct	NA	C	A	0.038244	0.004239	1.80E-19
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_FC_	NA	C	A	0.071012	0.004139	1.40E-68
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_P	NA	C	A	0.088617	0.003888	3.50E-126
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_size	NA	C	A	0.072426	0.003828	1.70E-86
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	ApoB	NA	C	A	0.038206	0.004315	7.00E-20
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_P	NA	C	A	-0.05225	0.004152	9.60E-38
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_FC	NA	C	A	0.052128	0.003931	5.50E-43
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_L	NA	C	A	0.041006	0.004246	3.70E-24
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_PL	NA	C	A	0.022494	0.00404	6.50E-09
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_CE	NA	C	A	0.061849	0.003877	9.70E-62
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_CE	NA	C	A	0.038667	0.00399	1.30E-23
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_TG	NA	C	A	-0.03648	0.004257	9.40E-18
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_FC_pct	NA	C	A	0.103854	0.004286	2.60E-131
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	VLDL_L	NA	C	A	-0.02705	0.004236	9.40E-11
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_C_	NA	C	A	0.065801	0.004113	1.60E-60
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_PL	NA	C	A	0.051307	0.004114	6.40E-38
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_P	NA	C	A	-0.04139	0.004171	4.10E-24
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_CE	NA	C	A	0.046884	0.004189	7.80E-30
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_CE	NA	C	A	0.072004	0.00417	6.20E-71
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	0.026668	0.004299	9.40E-11
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_L	NA	C	A	0.02832	0.004327	2.10E-11
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_C_pct	NA	C	A	0.074953	0.004218	2.00E-72
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_PL	NA	C	A	0.054889	0.004288	2.30E-39
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_C	NA	C	A	0.032161	0.004325	1.90E-14
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_TG	NA	C	A	-0.02964	0.004272	7.10E-12
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_C	NA	C	A	0.091735	0.004072	1.60E-117
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.07153	0.004146	8.60E-70
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	DHA	NA	C	A	0.286614	0.004163	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_CE	NA	C	A	0.078539	0.003815	2.40E-102
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_CE_	NA	C	A	0.049562	0.004134	3.50E-35
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_L	NA	C	A	0.045414	0.004306	2.10E-27
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_C	NA	C	A	0.063044	0.00414	6.90E-54
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_FC	NA	C	A	0.068184	0.004242	1.30E-61
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_FC_	NA	C	A	0.111119	0.004013	2.90E-183
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	TG_by_PG	NA	C	A	-0.0685	0.004009	8.20E-69
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_L	NA	C	A	0.02859	0.004011	1.10E-13
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_FC	NA	C	A	-0.02891	0.004279	1.10E-11
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_HDL_TG_	NA	C	A	-0.06914	0.004109	1.70E-66
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Phosphogly	NA	C	A	0.041422	0.004092	7.50E-26
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_P	NA	C	A	0.044942	0.004275	2.00E-27
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_P	NA	C	A	0.046605	0.004333	6.10E-28
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_P	NA	C	A	0.035118	0.00398	4.00E-20
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Omega_6_	NA	C	A	-0.36715	0.004258	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_L	NA	C	A	0.072059	0.004176	2.90E-71
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	MUFA_pct	NA	C	A	-0.19611	0.004134	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_PL_	NA	C	A	-0.04169	0.004181	6.00E-25
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_C_	NA	C	A	0.055931	0.004203	1.70E-41
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_L	NA	C	A	0.077177	0.003791	1.60E-100
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_LDL_C	NA	C	A	0.034229	0.004329	5.60E-16
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	IDL_PL	NA	C	A	0.072313	0.004168	2.20E-72
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_C	NA	C	A	0.071331	0.004169	3.70E-70
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_PL	NA	C	A	-0.08798	0.004193	2.70E-101
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_T	NA	C	A	-0.03172	0.004254	3.20E-13
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_P	NA	C	A	0.041083	0.004066	1.10E-25
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_LDL_CE	NA	C	A	0.053246	0.004282	1.50E-37
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	MUFA	NA	C	A	-0.06316	0.004276	1.50E-50

rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_VLDL_T	NA	C	A	-0.07697	0.00408	3.00E-83
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_C	NA	C	A	0.060055	0.004142	3.80E-49
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	M_HDL_TG	NA	C	A	-0.06675	0.004143	5.10E-61
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XXL_VLDL_	NA	C	A	-0.06591	0.004161	5.40E-59
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Total_CE	NA	C	A	0.067008	0.004167	1.80E-61
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_HDL_FC_	NA	C	A	0.101212	0.004098	1.80E-149
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Omega_3	NA	C	A	0.333382	0.004234	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_C	NA	C	A	-0.02859	0.004225	5.80E-12
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_TG	NA	C	A	-0.06387	0.00418	2.50E-54
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	PUFA_pct	NA	C	A	0.120214	0.004155	8.20E-186
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_VLDL_PL	NA	C	A	0.07802	0.004134	3.20E-83
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_P	NA	C	A	0.077722	0.003784	2.00E-102
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_HDL_TG	NA	C	A	-0.06843	0.004189	1.40E-62
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_PL	NA	C	A	0.050991	0.00431	2.90E-34
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_T	NA	C	A	-0.05618	0.004132	9.90E-44
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Unsaturati	NA	C	A	0.336838	0.004092	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_F	NA	C	A	0.067256	0.004186	5.90E-61
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XS_VLDL_C	NA	C	A	0.097597	0.004093	3.00E-131
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_HDL_FC	NA	C	A	0.084333	0.003786	1.20E-119
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_T	NA	C	A	-0.05866	0.004185	3.50E-46
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_HDL_CE	NA	C	A	0.026408	0.004318	2.50E-09
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	L_VLDL_TG	NA	C	A	-0.03662	0.004157	2.60E-19
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LDL_P	NA	C	A	0.039956	0.004317	1.70E-21
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_CE_	NA	C	A	-0.0561	0.004312	1.20E-40
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	Remnant_C	NA	C	A	0.043929	0.004292	3.60E-26
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	LA_pct	NA	C	A	-0.18463	0.004222	0
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	HDL_L	NA	C	A	0.053833	0.003879	4.20E-47
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	S_LDL_TG	NA	C	A	-0.05024	0.004214	2.30E-33
rs174574	miR-1908-5	cis	8.50E-09	Nightingale	XL_VLDL_L	NA	C	A	-0.05085	0.004157	9.40E-36
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_FC_	NA	G	C	-0.08317	0.004297	1.50E-92
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_T	NA	G	C	0.041188	0.004424	1.20E-21
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_C	NA	G	C	-0.05422	0.004342	9.70E-38
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Sphingomy	NA	G	C	-0.08653	0.004322	2.80E-95
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_TG	NA	G	C	0.048056	0.004435	1.80E-29
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_CE	NA	G	C	-0.02379	0.004272	5.10E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_PL	NA	G	C	0.066102	0.004489	8.40E-52
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LDL_PL	NA	G	C	-0.03378	0.004615	4.10E-14
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_HDL_TG	NA	G	C	0.051689	0.004485	6.50E-33
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_PL_	NA	G	C	-0.04674	0.004616	2.00E-26
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_FC	NA	G	C	-0.03888	0.00462	2.40E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_P	NA	G	C	-0.0662	0.004162	9.50E-65
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_CE_	NA	G	C	-0.03778	0.004426	6.80E-20
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.029671	0.004651	3.10E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_P	NA	G	C	-0.03619	0.004639	2.30E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_T	NA	G	C	0.055769	0.004368	1.20E-39
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_PL	NA	G	C	-0.04015	0.004591	1.60E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_TG	NA	G	C	0.037878	0.004512	7.10E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LDL_CE	NA	G	C	-0.03253	0.004614	2.90E-13
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_VLDL_PL	NA	G	C	-0.05626	0.004426	1.50E-39
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_size	NA	G	C	-0.05189	0.004098	9.80E-41
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_TG_pc	NA	G	C	0.065922	0.004468	1.50E-52
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_T	NA	G	C	0.072631	0.004394	9.10E-66
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_C	NA	G	C	-0.06706	0.00436	2.20E-57
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_C	NA	G	C	-0.07217	0.004383	3.40E-65
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_PL_	NA	G	C	0.034841	0.004477	1.50E-16
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_CE	NA	G	C	-0.03353	0.004485	1.10E-14
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_VLDL_C_	NA	G	C	-0.04028	0.0045	5.80E-20
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_TG	NA	G	C	0.025397	0.004451	4.40E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_FC_	NA	G	C	-0.05834	0.004482	5.30E-41
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_P	NA	G	C	-0.05555	0.004051	3.80E-48
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_FC	NA	G	C	-0.04362	0.004519	1.20E-23
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_PL	NA	G	C	-0.06621	0.004158	1.20E-63
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_L	NA	G	C	-0.05246	0.004472	1.60E-34

rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_P	NA	G	C	0.03803	0.004446	1.20E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	PUFA_pct	NA	G	C	-0.09182	0.004449	3.00E-96
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.04361	0.004435	7.50E-24
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_TG	NA	G	C	0.038857	0.004568	2.40E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.05335	0.004439	1.70E-35
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	MUFA	NA	G	C	0.049048	0.004578	9.40E-28
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02839	0.004518	5.60E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_F	NA	G	C	-0.05196	0.004482	8.50E-33
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_P	NA	G	C	0.034698	0.004464	1.10E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_FC	NA	G	C	0.044249	0.004101	8.60E-31
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_CE_pct	NA	G	C	-0.02613	0.004539	4.90E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_TG_	NA	G	C	0.059121	0.004535	1.40E-40
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_L	NA	G	C	-0.02686	0.00455	1.20E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	VLDL_size	NA	G	C	0.051664	0.004311	2.20E-35
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_F	NA	G	C	-0.08911	0.004591	1.20E-86
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Remnant_C	NA	G	C	-0.03259	0.004596	1.60E-13
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_CE	NA	G	C	-0.07182	0.004142	9.20E-76
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LA	NA	G	C	0.069265	0.004536	9.90E-53
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_TG	NA	G	C	0.035301	0.004561	2.50E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_C	NA	G	C	-0.02582	0.004634	1.00E-08
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_C	NA	G	C	-0.04448	0.00413	2.60E-30
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_FC	NA	G	C	-0.05136	0.004098	2.20E-40
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_C	NA	G	C	-0.07379	0.00417	1.40E-78
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_FC_	NA	G	C	-0.06044	0.004409	1.80E-45
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_L	NA	G	C	-0.06906	0.004156	1.60E-69
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_T	NA	G	C	0.044005	0.004481	1.00E-23
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.055522	0.004467	1.60E-37
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_FC	NA	G	C	-0.06052	0.004054	1.30E-56
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_L	NA	G	C	-0.03083	0.004546	7.90E-13
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_L	NA	G	C	0.037187	0.00445	7.90E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_PL	NA	G	C	-0.0537	0.004071	2.00E-44
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_CE_	NA	G	C	0.042001	0.004617	1.10E-21
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_C_p	NA	G	C	-0.05922	0.004506	6.20E-42
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_F	NA	G	C	-0.06696	0.004398	5.30E-56
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_C	NA	G	C	0.026629	0.004518	9.90E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_FC	NA	G	C	0.028064	0.004474	7.40E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_TG	NA	G	C	0.02808	0.004557	3.40E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_PL	NA	G	C	-0.03602	0.004404	3.40E-17
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.050039	0.004455	5.20E-31
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_HDL_C_p	NA	G	C	-0.03089	0.004572	1.00E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_L	NA	G	C	0.026189	0.00447	1.40E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	DHA_pct	NA	G	C	-0.21085	0.00449	0
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_FC	NA	G	C	-0.07402	0.004099	1.80E-82
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_L	NA	G	C	-0.05486	0.004058	1.00E-46
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LDL_C	NA	G	C	-0.03701	0.004606	8.50E-17
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_C	NA	G	C	-0.04746	0.004478	4.50E-28
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Citrate	NA	G	C	-0.02834	0.004596	2.60E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	non_HDL_C	NA	G	C	-0.03537	0.004601	1.80E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_CE	NA	G	C	-0.05657	0.004084	5.90E-49
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_FC_pct	NA	G	C	-0.07794	0.004588	3.60E-66
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_TG_	NA	G	C	0.058103	0.004567	1.60E-38
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Clinical_LD	NA	G	C	-0.04078	0.004599	4.60E-20
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_P	NA	G	C	0.03952	0.004513	2.00E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_VLDL_FC	NA	G	C	-0.06039	0.004417	2.80E-45
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	PUFA_by_M	NA	G	C	-0.12959	0.00443	2.30E-193
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	TG_by_PG	NA	G	C	0.048502	0.004292	9.30E-32
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_TG	NA	G	C	0.064858	0.004357	2.50E-54
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_P	NA	G	C	-0.02798	0.00461	2.50E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.04403	0.004426	6.60E-25
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_C	NA	G	C	-0.03392	0.004613	2.60E-14
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_P	NA	G	C	-0.0266	0.004353	1.50E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_TG_	NA	G	C	0.064698	0.004482	4.70E-50
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_C	NA	G	C	-0.05044	0.004489	8.50E-32

rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_VLDL_TG	NA	G	C	0.046024	0.004475	6.00E-26
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_C_p	NA	G	C	-0.05116	0.00436	9.90E-36
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_PL	NA	G	C	-0.05053	0.004249	1.60E-35
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.048988	0.004449	4.50E-30
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_FC	NA	G	C	-0.03403	0.004209	2.20E-17
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_PL	NA	G	C	0.042281	0.004387	1.20E-23
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_FC	NA	G	C	-0.05035	0.004542	5.40E-31
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_PL	NA	G	C	0.03961	0.004623	5.40E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	DHA	NA	G	C	-0.22143	0.004457	0
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_C	NA	G	C	-0.0576	0.004073	4.60E-51
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_F	NA	G	C	0.03096	0.00448	9.20E-13
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_FC	NA	G	C	-0.05097	0.004431	1.40E-32
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_LDL_C_p	NA	G	C	-0.07949	0.004629	8.60E-67
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_C	NA	G	C	-0.05802	0.004354	8.90E-43
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Cholines	NA	G	C	-0.02421	0.00435	4.70E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.050568	0.004456	5.80E-32
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.046188	0.004463	1.40E-26
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	SFA_pct	NA	G	C	-0.0325	0.004563	1.10E-12
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LA_pct	NA	G	C	0.148592	0.00452	1.70E-238
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LDL_FC	NA	G	C	-0.04752	0.004576	3.00E-27
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_VLDL_TG	NA	G	C	0.026882	0.004488	4.40E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	ApoA1	NA	G	C	-0.02654	0.004233	4.20E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Phosphogly	NA	G	C	-0.02741	0.004381	9.40E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_P	NA	G	C	-0.03186	0.004577	4.60E-13
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_P	NA	G	C	-0.0227	0.004343	4.90E-08
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_P	NA	G	C	-0.04378	0.004438	3.50E-25
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_CE	NA	G	C	-0.05205	0.004465	4.60E-34
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_C	NA	G	C	-0.04278	0.004573	2.10E-22
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	ApoB	NA	G	C	-0.02882	0.00462	1.00E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_C_	NA	G	C	-0.04737	0.004403	3.90E-29
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_PL	NA	G	C	0.034641	0.004463	9.80E-16
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_P	NA	G	C	-0.02479	0.00463	3.70E-08
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_VLDL_C	NA	G	C	-0.04003	0.004583	1.60E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	VLDL_TG	NA	G	C	0.033994	0.004451	3.90E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_L	NA	G	C	-0.03561	0.004154	1.60E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.04646	0.004432	8.50E-27
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_PL	NA	G	C	-0.03858	0.004614	2.30E-18
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	M_HDL_C	NA	G	C	-0.02597	0.004256	1.50E-10
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	MUFA_pct	NA	G	C	0.150075	0.004426	1.10E-260
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XL_HDL_FC	NA	G	C	-0.07736	0.004309	8.60E-80
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_PL	NA	G	C	-0.05378	0.004463	1.50E-36
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Omega_3_	NA	G	C	-0.30318	0.004519	0
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_CE	NA	G	C	-0.04214	0.004151	4.40E-27
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	PUFA	NA	G	C	-0.0723	0.004511	7.00E-61
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	HDL_PL	NA	G	C	-0.03194	0.004182	1.10E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_HDL_TG_	NA	G	C	0.049999	0.004399	4.00E-32
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_HDL_TG_	NA	G	C	0.057046	0.004365	7.50E-43
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LDL_P	NA	G	C	-0.03055	0.004622	8.60E-12
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_P	NA	G	C	-0.02595	0.004561	1.70E-09
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_C	NA	G	C	-0.05593	0.004466	5.70E-39
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_FC	NA	G	C	-0.06566	0.004477	1.90E-52
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_CE	NA	G	C	-0.03951	0.004584	3.30E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Omega_6_	NA	G	C	0.288117	0.004558	0
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_LDL_L	NA	G	C	-0.03982	0.00458	1.70E-19
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_C	NA	G	C	-0.05293	0.004463	3.40E-35
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Omega_3	NA	G	C	-0.26001	0.004533	0
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_TG	NA	G	C	0.033587	0.004477	9.80E-15
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Total_CE	NA	G	C	-0.0486	0.004461	1.10E-29
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	IDL_C_pct	NA	G	C	-0.05391	0.004516	1.50E-34
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_LDL_FC	NA	G	C	-0.04714	0.004618	2.00E-26
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	L_VLDL_P	NA	G	C	0.029176	0.004466	1.40E-11
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	Unsaturatio	NA	G	C	-0.26419	0.00438	0
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XXL_VLDL_	NA	G	C	0.053604	0.004458	2.10E-35

rs174575	miR-1908-5	cis	5.45E-05	Nightingale	S_HDL_FC_	NA	G	C	-0.07603	0.004387	2.20E-77
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_F	NA	G	C	-0.04224	0.004545	3.00E-22
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	LDL_L	NA	G	C	-0.03353	0.00461	4.80E-14
rs174575	miR-1908-5	cis	5.45E-05	Nightingale	XS_VLDL_P	NA	G	C	-0.03228	0.004564	1.20E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	SFA	NA	A	C	-0.03124	0.004283	1.20E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Omega_6_	NA	A	C	0.366739	0.00426	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_CE	NA	A	C	-0.04329	0.004311	7.60E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_PL	NA	A	C	-0.04581	0.004312	1.70E-27
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_C	NA	A	C	-0.06339	0.004141	2.00E-54
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Omega_3	NA	A	C	-0.33291	0.004236	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_F	NA	A	C	-0.06721	0.004188	6.70E-61
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Unsaturati	NA	A	C	-0.33678	0.004093	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_C	NA	A	C	-0.09869	0.003897	7.60E-154
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_C	NA	A	C	-0.06512	0.003859	4.00E-69
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Cholines	NA	A	C	-0.03724	0.004065	9.70E-22
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_CE_	NA	A	C	-0.05017	0.004135	4.30E-36
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_PL	NA	A	C	-0.0783	0.004136	9.30E-84
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_PL	NA	A	C	-0.04887	0.003907	1.80E-38
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Remnant_C	NA	A	C	-0.04364	0.004294	1.10E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_F	NA	A	C	-0.11194	0.00429	3.90E-153
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_FC	NA	A	C	0.040327	0.004181	5.00E-23
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_size	NA	A	C	-0.07265	0.00383	4.30E-87
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.0979	0.004095	6.90E-132
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_FA	NA	A	C	-0.02346	0.004288	1.60E-08
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_T	NA	A	C	0.031533	0.004199	1.90E-14
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_PL_	NA	A	C	-0.06124	0.004313	3.40E-48
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_C_p	NA	A	C	-0.07739	0.004211	1.30E-77
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_PL	NA	A	C	0.058428	0.0041	5.10E-48
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_FC	NA	A	C	-0.05197	0.003933	1.10E-42
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	ApoB	NA	A	C	-0.0379	0.004317	1.80E-19
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_C	NA	A	C	0.037684	0.004221	7.80E-20
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_PL	NA	A	C	-0.07629	0.003804	1.30E-97
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_C	NA	A	C	-0.0755	0.004058	1.60E-80
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_C_	NA	A	C	-0.09989	0.004325	1.30E-118
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_CE	NA	A	C	-0.07884	0.003816	3.30E-103
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_C	NA	A	C	0.030622	0.004254	2.20E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.06648	0.004163	5.60E-60
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_CE_pct	NA	A	C	-0.03864	0.004241	7.00E-20
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_T	NA	A	C	0.032183	0.004256	1.30E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_PL	NA	A	C	-0.08858	0.003885	2.20E-125
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	SFA_pct	NA	A	C	-0.04265	0.004264	1.50E-23
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Tyr	NA	A	C	0.031862	0.004317	1.60E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_HDL_C_p	NA	A	C	-0.04244	0.004272	4.50E-23
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LA	NA	A	C	0.083254	0.004239	2.40E-86
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_CE	NA	A	C	-0.05306	0.004284	3.90E-37
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Clinical_LD	NA	A	C	-0.05486	0.004297	4.70E-39
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_P	NA	A	C	-0.04599	0.004335	4.40E-27
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_C	NA	A	C	-0.08013	0.004068	3.70E-90
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_HDL_TG	NA	A	C	0.06892	0.004191	1.50E-63
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_L	NA	A	C	-0.07202	0.004178	5.80E-71
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_P	NA	A	C	-0.03491	0.003982	7.60E-20
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	VLDL_size	NA	A	C	0.072044	0.004029	5.70E-76
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.09209	0.004074	2.50E-118
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_CE	NA	A	C	-0.0473	0.004191	2.20E-30
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_TG	NA	A	C	0.067146	0.004145	8.70E-62
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_FC	NA	A	C	-0.05896	0.004222	7.40E-47
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_PL	NA	A	C	-0.05464	0.00429	7.30E-39
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_FC	NA	A	C	0.061086	0.003832	2.30E-63
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_TG	NA	A	C	0.087258	0.004072	8.30E-108
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_C	NA	A	C	-0.04337	0.00431	8.20E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_C	NA	A	C	-0.06494	0.004184	3.40E-57
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_C	NA	A	C	-0.06048	0.004144	9.40E-50
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_C_	NA	A	C	0.02352	0.004129	6.10E-10

rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_FC_	NA	A	C	-0.11153	0.004015	9.20E-185
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_FC_	NA	A	C	-0.08282	0.00412	2.50E-93
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_T	NA	A	C	0.097103	0.004105	1.50E-129
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_PL_	NA	A	C	0.042376	0.004183	1.10E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_P	NA	A	C	-0.0408	0.004068	2.80E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_TG	NA	A	C	0.037204	0.004159	5.80E-20
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_FC	NA	A	C	-0.0681	0.004244	3.00E-61
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.07166	0.004165	3.40E-69
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_P	NA	A	C	-0.04281	0.004265	1.30E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_FC_	NA	A	C	-0.08002	0.004188	1.80E-84
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_C_p	NA	A	C	-0.06832	0.004074	1.10E-67
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Sphingomy	NA	A	C	-0.1147	0.004039	2.10E-186
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_FC	NA	A	C	-0.05216	0.004317	2.70E-35
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_T	NA	A	C	0.077311	0.004082	6.50E-84
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_TG	NA	A	C	0.050333	0.004269	6.70E-33
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_C_	NA	A	C	-0.05623	0.004205	6.00E-42
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_P	NA	A	C	-0.089	0.00389	2.60E-127
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	MUFA	NA	A	C	0.063737	0.004278	1.70E-51
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_TG	NA	A	C	0.036941	0.004258	3.50E-18
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.073541	0.004174	3.40E-72
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_FC	NA	A	C	-0.08274	0.004127	2.20E-93
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_L	NA	A	C	-0.04513	0.004308	6.10E-27
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	-0.02624	0.004301	2.00E-10
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	PUFA_by_M	NA	A	C	-0.1698	0.00414	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_T	NA	A	C	0.056703	0.004134	1.30E-44
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_TG_	NA	A	C	0.08619	0.004188	2.80E-97
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_L	NA	A	C	-0.0925	0.003884	9.40E-137
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.044795	0.004346	7.50E-26
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	TG_by_PG	NA	A	C	0.06901	0.004011	6.70E-70
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_CE	NA	A	C	-0.03853	0.003992	2.10E-23
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_L	NA	A	C	-0.04079	0.004248	8.40E-24
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_PL	NA	A	C	-0.07229	0.00417	3.60E-72
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_L	NA	A	C	-0.07737	0.003792	4.20E-101
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_T	NA	A	C	0.058825	0.004187	2.10E-46
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Phosphogly	NA	A	C	-0.04109	0.004094	2.10E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_P	NA	A	C	0.058667	0.004217	5.60E-45
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_FC	NA	A	C	-0.10322	0.00383	1.20E-174
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.06747	0.004195	3.80E-62
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_TG	NA	A	C	0.075833	0.004268	5.00E-72
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_L	NA	A	C	-0.03712	0.004252	2.00E-19
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_PL	NA	A	C	0.088013	0.004195	2.60E-101
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_TG_	NA	A	C	0.077771	0.004238	7.60E-77
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_P	NA	A	C	0.052837	0.004154	1.20E-38
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_L	NA	A	C	-0.05389	0.00428	2.40E-38
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_CE	NA	A	C	-0.02601	0.004329	9.20E-10
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_L	NA	A	C	0.038273	0.004177	7.30E-21
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_P	NA	A	C	-0.07793	0.003785	5.90E-103
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_PL	NA	A	C	-0.05079	0.004312	8.50E-34
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_CE	NA	A	C	-0.06682	0.004169	6.60E-61
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_P	NA	A	C	-0.04486	0.004277	3.40E-27
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_TG_pc	NA	A	C	0.088203	0.004175	7.19E-103
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_PL	NA	A	C	-0.06676	0.003971	1.80E-68
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	PUFA	NA	A	C	-0.09566	0.004215	1.60E-120
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_CE	NA	A	C	-0.02846	0.004264	1.20E-11
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_F	NA	A	C	-0.02884	0.004321	8.20E-12
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_HDL_TG_	NA	A	C	0.069473	0.004111	3.90E-67
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_TG	NA	A	C	0.050738	0.004216	5.00E-34
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Omega_6_	NA	A	C	0.02392	0.004207	8.70E-09
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_L	NA	A	C	0.051413	0.004159	1.40E-36
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_FC	NA	A	C	-0.08459	0.003788	1.80E-120
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_FC	NA	A	C	-0.0893	0.004183	1.00E-106
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LA_pct	NA	A	C	0.184051	0.004224	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_FC	NA	A	C	-0.02763	0.004323	5.80E-11

rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_FC	NA	A	C	-0.06247	0.004315	3.60E-50
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_TG	NA	A	C	0.064162	0.004182	8.50E-55
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_PL	NA	A	C	-0.051	0.004116	2.20E-37
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_PL	NA	A	C	0.045368	0.00432	6.30E-27
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_P	NA	A	C	-0.03617	0.004058	3.40E-20
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_C	NA	A	C	-0.03373	0.004331	1.90E-15
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_TG	NA	A	C	0.030068	0.004274	3.30E-12
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_PL	NA	A	C	0.048876	0.00417	3.20E-33
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	ApoA1	NA	A	C	-0.04169	0.003955	6.10E-28
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_C	NA	A	C	-0.08038	0.003806	6.19E-108
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_P	NA	A	C	0.041996	0.004173	7.60E-25
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_C	NA	A	C	0.029189	0.004227	1.80E-12
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_P	NA	A	C	-0.03963	0.004319	5.00E-21
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	MUFA_pct	NA	A	C	0.196484	0.004136	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.066057	0.004157	1.30E-59
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_CE	NA	A	C	-0.09666	0.00387	6.90E-150
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_FC	NA	A	C	-0.07407	0.003829	2.40E-90
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_CE	NA	A	C	-0.05819	0.004136	6.00E-48
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	DHA_pct	NA	A	C	-0.27181	0.004196	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_CE	NA	A	C	-0.06189	0.003879	7.80E-62
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.061227	0.004171	6.30E-51
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_PL	NA	A	C	-0.02325	0.004329	3.90E-08
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.07131	0.00417	6.20E-70
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	PUFA_pct	NA	A	C	-0.12066	0.004157	4.00E-187
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_HDL_FC_	NA	A	C	-0.10169	0.0041	8.71E-151
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_CE_	NA	A	C	0.056742	0.004314	1.20E-41
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_PL	NA	A	C	-0.02218	0.004042	1.10E-08
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Omega_3_	NA	A	C	-0.38665	0.004223	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_C_	NA	A	C	-0.03771	0.004222	1.70E-20
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_C	NA	A	C	-0.03177	0.004327	5.00E-14
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_CE	NA	A	C	-0.0264	0.00432	2.50E-09
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_P	NA	A	C	-0.03187	0.004326	3.90E-14
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	non_HDL_(	NA	A	C	-0.04741	0.004299	1.10E-29
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_F	NA	A	C	-0.05524	0.004247	1.80E-41
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_C	NA	A	C	-0.07698	0.004173	1.80E-80
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_FC_	NA	A	C	-0.07172	0.004141	6.00E-70
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_HDL_TG_	NA	A	C	0.07925	0.004079	3.30E-89
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_C	NA	A	C	-0.05757	0.004274	1.30E-43
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.072131	0.004148	6.10E-71
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_F	NA	A	C	-0.09044	0.00411	3.30E-113
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Total_TG	NA	A	C	0.046954	0.004184	2.40E-30
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_C	NA	A	C	-0.04948	0.004304	4.60E-32
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_C	NA	A	C	-0.05204	0.004283	1.60E-35
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XS_VLDL_P	NA	A	C	-0.03352	0.004262	1.20E-16
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_L	NA	A	C	-0.02833	0.004012	2.00E-13
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_P	NA	A	C	0.048372	0.004171	2.20E-32
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_VLDL_TG	NA	A	C	0.039252	0.004194	1.50E-21
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_VLDL_FC	NA	A	C	0.029231	0.004281	5.90E-12
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_VLDL_F	NA	A	C	0.043581	0.004186	2.30E-26
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XL_HDL_FC	NA	A	C	-0.10184	0.004026	1.30E-152
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	L_LDL_P	NA	A	C	-0.03684	0.004307	1.20E-18
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_FC_pct	NA	A	C	-0.10365	0.004287	1.20E-130
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	XXL_VLDL_	NA	A	C	0.067959	0.004164	7.30E-63
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_C	NA	A	C	-0.04145	0.003977	5.00E-27
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_CE	NA	A	C	-0.07202	0.004172	9.80E-71
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_VLDL_P	NA	A	C	-0.06163	0.004147	1.70E-53
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	IDL_C_pct	NA	A	C	-0.0751	0.004219	1.10E-72
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	Citrate	NA	A	C	-0.03332	0.004295	8.00E-16
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_L	NA	A	C	-0.05374	0.003881	7.00E-47
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_HDL_C_	NA	A	C	-0.06614	0.004114	3.30E-61
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	HDL_TG	NA	A	C	0.04637	0.004262	4.60E-28
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	M_LDL_L	NA	A	C	-0.02786	0.004329	5.40E-11
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	LDL_FC	NA	A	C	-0.06405	0.004276	2.10E-53

rs174576	miR-1908-5	cis	3.13E-08	Nightingale	VLDL_TG	NA	A	C	0.047801	0.004159	9.50E-32
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	S_LDL_L	NA	A	C	-0.03195	0.004321	3.00E-14
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	DHA	NA	A	C	-0.28628	0.004165	0
rs174576	miR-1908-5	cis	3.13E-08	Nightingale	VLDL_L	NA	A	C	0.02764	0.004238	3.30E-11
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_C	NA	A	C	-0.08014	0.003804	3.30E-107
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_C	NA	A	C	-0.07998	0.004066	7.60E-90
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Tyr	NA	A	C	0.032399	0.004314	5.90E-14
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_HDL_C_p	NA	A	C	-0.04254	0.00427	3.30E-23
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_C	NA	A	C	-0.06513	0.003857	4.10E-69
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_TG_pc	NA	A	C	0.088057	0.004173	1.20E-102
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_P	NA	A	C	0.058725	0.004215	3.60E-45
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_FC_	NA	A	C	-0.11089	0.004013	1.00E-182
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_F	NA	A	C	-0.11172	0.004287	1.10E-152
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_TG_	NA	A	C	0.077681	0.004236	8.90E-77
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_PL	NA	A	C	-0.07215	0.004168	6.20E-72
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_P	NA	A	C	-0.04617	0.004332	2.60E-27
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_PL	NA	A	C	-0.05076	0.004309	7.60E-34
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Sphingomy	NA	A	C	-0.11463	0.004037	2.40E-186
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_L	NA	A	C	-0.07193	0.004176	7.30E-71
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_T	NA	A	C	0.03133	0.004197	2.60E-14
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	PUFA_by_M	NA	A	C	-0.16923	0.004138	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_C	NA	A	C	-0.09815	0.003895	3.60E-152
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_FC	NA	A	C	-0.10116	0.004024	1.40E-150
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_L	NA	A	C	-0.09196	0.003882	3.60E-135
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_PL	NA	A	C	-0.02344	0.004326	2.90E-08
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_P	NA	A	C	0.052569	0.004152	2.80E-38
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_FC	NA	A	C	-0.0843	0.003786	1.40E-119
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_TG	NA	A	C	0.06418	0.00418	8.00E-55
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	PUFA	NA	A	C	-0.09561	0.004213	1.80E-120
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	VLDL_L	NA	A	C	0.027436	0.004235	4.50E-11
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_T	NA	A	C	0.058862	0.004185	1.80E-46
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_PL	NA	A	C	-0.06623	0.003968	2.20E-67
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_C	NA	A	C	-0.07533	0.004055	3.50E-80
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_L	NA	A	C	-0.05379	0.003879	6.00E-47
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_PL	NA	A	C	-0.04591	0.00431	1.20E-27
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_CE	NA	A	C	-0.03876	0.003989	1.20E-23
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_TG_	NA	A	C	0.079179	0.004076	4.80E-89
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_F	NA	A	C	-0.06728	0.004185	4.70E-61
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_C	NA	A	C	-0.0604	0.004141	1.20E-49
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	ApoA1	NA	A	C	-0.04185	0.003953	3.90E-28
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.07112	0.004168	1.30E-69
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_CE	NA	A	C	-0.02625	0.004326	6.30E-10
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_FC	NA	A	C	-0.05209	0.003931	7.50E-43
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_CE	NA	A	C	-0.07861	0.003814	1.60E-102
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_size	NA	A	C	-0.07235	0.003828	2.60E-86
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_CE	NA	A	C	-0.09617	0.003868	2.40E-148
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_FC_	NA	A	C	-0.08252	0.004117	8.20E-93
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_C	NA	A	C	-0.04341	0.004308	7.10E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Omega_6_	NA	A	C	0.365843	0.004257	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_P	NA	A	C	-0.03342	0.004259	1.50E-16
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	non_HDL_(	NA	A	C	-0.04747	0.004296	8.90E-30
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_C	NA	A	C	-0.04166	0.003975	2.80E-27
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.071865	0.004145	1.60E-70
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_P	NA	A	C	-0.03647	0.004056	1.60E-20
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_PL	NA	A	C	-0.02244	0.004039	7.40E-09
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_T	NA	A	C	0.077194	0.00408	1.10E-83
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_C	NA	A	C	-0.05202	0.00428	1.60E-35
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_F	NA	A	C	-0.02894	0.004319	6.80E-12
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_C_p	NA	A	C	-0.07712	0.004209	3.50E-77
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Cholines	NA	A	C	-0.03738	0.004063	7.30E-22
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_FC	NA	A	C	0.040043	0.004178	9.60E-23
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_L	NA	A	C	-0.03206	0.004319	2.30E-14
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_PL_	NA	A	C	-0.06071	0.004311	2.10E-47

rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_C	NA	A	C	-0.06496	0.004182	2.80E-57
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_C_	NA	A	C	0.023146	0.004127	1.10E-09
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_L	NA	A	C	-0.03721	0.00425	1.60E-19
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_TG	NA	A	C	0.039101	0.004192	2.00E-21
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_FA	NA	A	C	-0.02361	0.004286	1.40E-08
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_T	NA	A	C	0.096829	0.004103	6.40E-129
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Omega_3_	NA	A	C	-0.38568	0.004221	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LA_pct	NA	A	C	0.183741	0.004221	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_PL_	NA	A	C	0.041925	0.004181	3.50E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_FC	NA	A	C	-0.02775	0.004321	4.70E-11
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_L	NA	A	C	-0.07717	0.00379	1.60E-100
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_CE	NA	A	C	-0.0434	0.004309	5.60E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	TG_by_PG	NA	A	C	0.06886	0.004009	1.20E-69
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_P	NA	A	C	-0.03684	0.004305	1.10E-18
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Clinical_LD	NA	A	C	-0.05494	0.004295	3.40E-39
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.061099	0.004168	8.40E-51
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_CE	NA	A	C	-0.0473	0.004189	2.10E-30
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	VLDL_TG	NA	A	C	0.047589	0.004157	1.60E-31
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Omega_6_	NA	A	C	0.023968	0.004204	7.80E-09
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_PL	NA	A	C	0.058413	0.004097	5.30E-48
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_CE_	NA	A	C	-0.04997	0.004133	8.40E-36
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.06731	0.004193	7.10E-62
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Omega_3	NA	A	C	-0.33215	0.004234	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_PL	NA	A	C	-0.07828	0.004133	1.00E-83
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Unsaturatio	NA	A	C	-0.33597	0.004091	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_FC_	NA	A	C	-0.0714	0.004138	2.00E-69
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_P	NA	A	C	-0.04108	0.004065	1.20E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_PL	NA	A	C	-0.08805	0.003883	6.81E-124
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_C_	NA	A	C	-0.05626	0.004203	5.50E-42
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_CE	NA	A	C	-0.02858	0.004262	1.00E-11
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.09769	0.004093	1.80E-131
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_P	NA	A	C	-0.06162	0.004145	1.60E-53
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_C	NA	A	C	-0.03192	0.004324	3.70E-14
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_L	NA	A	C	0.038057	0.004175	1.20E-20
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_L	NA	A	C	-0.0407	0.004246	1.00E-23
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	ApoB	NA	A	C	-0.03795	0.004314	1.60E-19
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_HDL_TG	NA	A	C	0.068645	0.004189	4.50E-63
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_FC	NA	A	C	-0.05227	0.004315	1.70E-35
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	DHA	NA	A	C	-0.28569	0.004163	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_PL	NA	A	C	-0.05473	0.004287	5.00E-39
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_C	NA	A	C	-0.05759	0.004271	1.10E-43
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_C	NA	A	C	-0.04956	0.004301	3.40E-32
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_F	NA	A	C	0.043326	0.004184	4.10E-26
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Citrate	NA	A	C	-0.03338	0.004292	8.00E-16
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.073225	0.004172	1.20E-71
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_F	NA	A	C	-0.05513	0.004244	2.50E-41
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_PL	NA	A	C	0.048639	0.004168	6.10E-33
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_TG	NA	A	C	0.050119	0.004266	1.10E-32
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_CE_pct	NA	A	C	-0.03854	0.004239	7.90E-20
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_CE	NA	A	C	-0.06685	0.004167	5.30E-61
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_VLDL_FC	NA	A	C	-0.08263	0.004125	3.50E-93
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_C	NA	A	C	-0.03394	0.004328	1.20E-15
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_PL	NA	A	C	-0.07613	0.003802	3.90E-97
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_FC	NA	A	C	-0.05897	0.00422	6.40E-47
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_C_pct	NA	A	C	-0.07507	0.004217	9.90E-73
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LA	NA	A	C	0.082961	0.004236	6.30E-86
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_L	NA	A	C	0.051193	0.004156	2.60E-36
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_T	NA	A	C	0.032063	0.004253	1.50E-13
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	VLDL_size	NA	A	C	0.071635	0.004026	3.50E-75
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_CE	NA	A	C	-0.06193	0.003877	7.10E-62
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_PL	NA	A	C	0.087798	0.004192	8.00E-101
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_TG	NA	A	C	0.046227	0.004259	6.10E-28
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.071361	0.004163	1.00E-68

rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_FC	NA	A	C	0.060844	0.00383	7.60E-63
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_PL	NA	A	C	-0.04894	0.003905	1.40E-38
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.065811	0.004155	3.10E-59
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_C_p	NA	A	C	-0.068	0.004072	4.50E-67
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_FC	NA	A	C	0.028741	0.004279	1.40E-11
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_TG	NA	A	C	0.075839	0.004265	3.80E-72
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_P	NA	A	C	0.048141	0.004169	4.00E-32
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_C	NA	A	C	0.037446	0.004219	1.30E-19
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_HDL_TG_	NA	A	C	0.069409	0.004108	4.70E-67
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_C_	NA	A	C	-0.038	0.00422	8.50E-21
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_C	NA	A	C	-0.07691	0.004171	2.00E-80
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_C	NA	A	C	0.028961	0.004225	2.70E-12
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	MUFA	NA	A	C	0.063378	0.004276	5.00E-51
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_TG	NA	A	C	0.029903	0.004272	4.00E-12
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_L	NA	A	C	-0.02858	0.00401	1.30E-13
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_CE	NA	A	C	-0.02664	0.004317	1.70E-09
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_L	NA	A	C	-0.05393	0.004278	2.00E-38
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_TG	NA	A	C	0.067092	0.004142	1.10E-61
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_P	NA	A	C	-0.03513	0.003979	4.40E-20
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_FC	NA	A	C	-0.06809	0.004242	2.70E-61
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_TG_	NA	A	C	0.086081	0.004186	3.80E-97
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	HDL_FC	NA	A	C	-0.07397	0.003827	4.20E-90
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_FC_pct	NA	A	C	-0.10365	0.004285	8.71E-131
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	MUFA_pct	NA	A	C	0.195876	0.004134	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_P	NA	A	C	-0.03968	0.004317	4.20E-21
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_VLDL_F	NA	A	C	-0.09034	0.004107	5.20E-113
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_L	NA	A	C	-0.04522	0.004305	4.50E-27
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Phosphogly	NA	A	C	-0.04122	0.004092	1.60E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_FC	NA	A	C	-0.08923	0.004181	1.10E-106
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_C_p	NA	A	C	-0.09996	0.004323	5.40E-119
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_TG	NA	A	C	0.036737	0.004256	4.70E-18
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_PL	NA	A	C	-0.05106	0.004113	1.80E-37
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_C	NA	A	C	0.030395	0.004252	3.30E-13
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_TG	NA	A	C	0.050548	0.004214	7.40E-34
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_C	NA	A	C	-0.09188	0.004072	6.30E-118
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_HDL_P	NA	A	C	-0.07771	0.003783	2.50E-102
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_TG	NA	A	C	0.086941	0.004069	4.50E-107
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	DHA_pct	NA	A	C	-0.27112	0.004193	0
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_FC_	NA	A	C	-0.07988	0.004186	2.90E-84
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_PL_	NA	A	C	0.045567	0.004317	3.70E-27
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Remnant_C	NA	A	C	-0.04367	0.004292	9.40E-26
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_P	NA	A	C	-0.04486	0.004274	3.20E-27
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.067679	0.004162	2.00E-62
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_P	NA	A	C	0.041761	0.004171	1.30E-24
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	IDL_CE	NA	A	C	-0.07195	0.00417	1.10E-70
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	PUFA_pct	NA	A	C	-0.1202	0.004155	6.40E-186
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_TG	NA	A	C	0.03703	0.004156	8.40E-20
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.044469	0.004344	1.70E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_HDL_P	NA	A	C	-0.08847	0.003887	8.49E-126
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	Total_TG	NA	A	C	0.046751	0.004181	3.80E-30
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_C_	NA	A	C	-0.06611	0.004112	3.90E-61
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_LDL_L	NA	A	C	-0.02806	0.004326	3.80E-11
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	0.066277	0.004161	1.10E-59
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_T	NA	A	C	0.05651	0.004132	2.40E-44
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	M_HDL_FC	NA	A	C	-0.10303	0.003828	4.40E-174
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_CE_	NA	A	C	0.056281	0.004312	5.00E-41
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	SFA	NA	A	C	-0.03138	0.004281	1.00E-13
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_P	NA	A	C	-0.03195	0.004324	3.30E-14
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_HDL_FC_	NA	A	C	-0.10109	0.004097	4.60E-149
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XS_VLDL_P	NA	A	C	-0.04273	0.004262	1.50E-25
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XL_VLDL_C	NA	A	C	-0.06332	0.004139	2.60E-54
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	LDL_FC	NA	A	C	-0.06408	0.004274	1.70E-53
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	XXL_VLDL_	NA	A	C	-0.02667	0.004298	9.90E-11

rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_LDL_CE	NA	A	C	-0.05309	0.004281	3.30E-37
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	S_LDL_FC	NA	A	C	-0.06253	0.004313	2.50E-50
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	L_VLDL_CE	NA	A	C	-0.05829	0.004134	4.20E-48
rs174577	miR-1908-5	cis	1.89E-08	Nightingale	SFA_pct	NA	A	C	-0.04267	0.004262	1.40E-23
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	VLDL_L	NA	A	T	0.027433	0.004235	4.80E-11
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_FC	NA	A	T	-0.08425	0.003785	1.80E-119
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_CE	NA	A	T	-0.02639	0.004326	5.20E-10
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_P	NA	A	T	-0.0334	0.004259	1.40E-16
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_P	NA	A	T	-0.03687	0.004304	1.10E-18
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Cholines	NA	A	T	-0.03741	0.004062	6.40E-22
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_C	NA	A	T	-0.08014	0.004065	3.20E-90
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Omega_6_	NA	A	T	0.023821	0.004204	9.30E-09
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_TG	NA	A	T	0.036787	0.004256	4.60E-18
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_PL	NA	A	T	-0.05083	0.004309	6.90E-34
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_CE	NA	A	T	-0.04352	0.004308	4.30E-25
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_TG_	NA	A	T	0.07925	0.004076	4.00E-89
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_P	NA	A	T	-0.03514	0.003979	4.20E-20
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_FC_pct	NA	A	T	-0.10377	0.004285	4.40E-131
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_T	NA	A	T	0.077364	0.004079	4.60E-84
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_PL	NA	A	T	-0.02356	0.004326	2.60E-08
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_FC	NA	A	T	-0.08281	0.004124	1.60E-93
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_TG_	NA	A	T	0.076039	0.004265	1.90E-72
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_PL_	NA	A	T	-0.06059	0.00431	3.60E-47
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_TG	NA	A	T	0.039182	0.004191	1.80E-21
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_T	NA	A	T	0.059049	0.004184	8.90E-47
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_C	NA	A	T	-0.06516	0.003857	3.50E-69
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_PL	NA	A	T	-0.04604	0.004309	9.40E-28
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_L	NA	A	T	-0.04069	0.004245	9.10E-24
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_C	NA	A	T	-0.09808	0.003894	5.11E-152
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_CE_	NA	A	T	-0.05012	0.004133	5.60E-36
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_size	NA	A	T	-0.07224	0.003827	4.20E-86
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_PL	NA	A	T	-0.06607	0.003968	4.00E-67
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	VLDL_TG	NA	A	T	0.047632	0.004156	1.60E-31
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	PUFA_by_M	NA	A	T	-0.16925	0.004137	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_FC_	NA	A	T	-0.08262	0.004117	5.50E-93
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_C	NA	A	T	-0.0417	0.003974	2.40E-27
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_FC	NA	A	T	0.040039	0.004178	1.10E-22
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_F	NA	A	T	0.043335	0.004184	4.40E-26
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_C	NA	A	T	-0.07117	0.004168	9.10E-70
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_HDL_C_p	NA	A	T	-0.04275	0.004269	2.20E-23
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_L	NA	A	T	-0.05377	0.003879	6.30E-47
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_HDL_TG	NA	A	T	0.068695	0.004188	4.20E-63
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	PUFA	NA	A	T	-0.09557	0.004212	1.90E-120
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_PL_	NA	A	T	0.042087	0.00418	2.20E-25
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_P	NA	A	T	-0.03976	0.004316	3.60E-21
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_C_p	NA	A	T	-0.06812	0.004071	2.60E-67
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_FC	NA	A	T	-0.07393	0.003826	4.80E-90
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_C_p	NA	A	T	-0.07723	0.004208	2.40E-77
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	ApoB	NA	A	T	-0.03803	0.004314	1.30E-19
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_CE_	NA	A	T	0.056147	0.004311	8.60E-41
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_P	NA	A	T	0.052585	0.004151	3.00E-38
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_P	NA	A	T	-0.04117	0.004065	9.70E-26
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_FC	NA	A	T	-0.05905	0.004219	4.70E-47
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_FC	NA	A	T	-0.05208	0.00393	7.40E-43
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_PL	NA	A	T	-0.02243	0.004039	7.40E-09
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_C	NA	A	T	-0.092	0.004071	3.50E-118
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_P	NA	A	T	-0.03656	0.004056	1.30E-20
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	DHA_pct	NA	A	T	-0.2709	0.004193	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	MUFA_pct	NA	A	T	0.195888	0.004133	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Sphingomy	NA	A	T	-0.11468	0.004036	1.30E-186
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_T	NA	A	T	0.031347	0.004196	2.70E-14
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_TG	NA	A	T	0.064373	0.004179	4.00E-55
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_FC	NA	A	T	-0.10106	0.004024	2.70E-150

rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_TG_	NA	A	T	0.086226	0.004185	2.10E-97
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_CE	NA	A	T	-0.05321	0.004281	2.40E-37
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_P	NA	A	T	0.05884	0.004214	2.70E-45
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_C_I	NA	A	T	-0.1002	0.004322	1.50E-119
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_FI	NA	A	T	-0.09051	0.004107	1.80E-113
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_C_	NA	A	T	-0.03819	0.004219	5.40E-21
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_FC	NA	A	T	-0.06422	0.004273	1.10E-53
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Omega_3_	NA	A	T	-0.38527	0.00422	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_CE	NA	A	T	-0.09612	0.003868	3.00E-148
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_HDL_TG_	NA	A	T	0.069512	0.004108	3.60E-67
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_PL	NA	A	T	-0.07222	0.004167	4.30E-72
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_CE	NA	A	T	-0.05844	0.004133	2.20E-48
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_TG	NA	A	T	0.050601	0.004213	7.10E-34
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_FC	NA	A	T	-0.08933	0.004181	7.00E-107
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_FC_	NA	A	T	-0.11079	0.004012	2.20E-182
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.073236	0.004171	1.30E-71
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_PL	NA	A	T	-0.05487	0.004287	3.50E-39
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_PL	NA	A	T	0.048649	0.004167	6.60E-33
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_C	NA	A	T	-0.06053	0.004141	7.60E-50
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_F	NA	A	T	-0.11184	0.004287	4.70E-153
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_CE	NA	A	T	-0.06695	0.004166	3.50E-61
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_P	NA	A	T	-0.04496	0.004274	2.50E-27
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_C	NA	A	T	-0.05216	0.00428	1.10E-35
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_L	NA	A	T	-0.07201	0.004176	5.20E-71
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_PL	NA	A	T	0.045714	0.004317	2.20E-27
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.066319	0.00416	1.00E-59
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	VLDL_size	NA	A	T	0.071619	0.004026	4.00E-75
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_FC	NA	A	T	0.028547	0.004278	1.90E-11
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LA_pct	NA	A	T	0.183393	0.004221	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_C	NA	A	T	-0.0978	0.004093	9.51E-132
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_TG	NA	A	T	0.037067	0.004156	8.10E-20
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_T	NA	A	T	0.05656	0.004131	2.20E-44
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_PL	NA	A	T	0.087758	0.004192	1.20E-100
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_TG	NA	A	T	0.050199	0.004266	1.00E-32
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_P	NA	A	T	-0.08838	0.003887	1.40E-125
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.071394	0.004162	1.10E-68
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_L	NA	A	T	0.038069	0.004174	1.20E-20
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_C	NA	A	T	-0.03203	0.004324	3.10E-14
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_TG_pct	NA	A	T	0.088186	0.004173	7.19E-103
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_L	NA	A	T	-0.03215	0.004318	2.10E-14
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_L	NA	A	T	-0.02858	0.00401	1.20E-13
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Unsaturatio	NA	A	T	-0.33575	0.004091	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Citrate	NA	A	T	-0.03349	0.004292	6.70E-16
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_P	NA	A	T	-0.03204	0.004323	2.80E-14
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_CE	NA	A	T	-0.07862	0.003814	1.40E-102
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_P	NA	A	T	-0.04634	0.004332	1.70E-27
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_C	NA	A	T	-0.07548	0.004055	1.60E-80
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_P	NA	A	T	0.041773	0.00417	1.40E-24
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_C_	NA	A	T	-0.06621	0.004112	2.90E-61
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_CE	NA	A	T	-0.03881	0.003989	1.00E-23
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.07191	0.004145	1.50E-70
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	ApoA1	NA	A	T	-0.04186	0.003953	3.60E-28
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_TG	NA	A	T	0.067185	0.004142	8.90E-62
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_C_	NA	A	T	0.022917	0.004126	1.50E-09
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	non_HDL_(	NA	A	T	-0.04758	0.004296	6.80E-30
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_P	NA	A	T	-0.07768	0.003783	2.70E-102
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_P	NA	A	T	-0.04274	0.004262	1.30E-25
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_PL	NA	A	T	-0.05109	0.004113	1.60E-37
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_CE_pct	NA	A	T	-0.03865	0.004238	6.90E-20
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_T	NA	A	T	0.096949	0.004103	3.50E-129
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_CE	NA	A	T	-0.04742	0.004188	1.70E-30
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_L	NA	A	T	-0.09186	0.003881	6.10E-135
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Tyr	NA	A	T	0.032538	0.004314	4.60E-14

rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_F	NA	A	T	-0.02903	0.004319	5.70E-12
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_TG	NA	A	T	0.04679	0.004181	3.80E-30
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Omega_6_	NA	A	T	0.365408	0.004257	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_C	NA	A	T	-0.06734	0.004192	5.20E-62
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Omega_3	NA	A	T	-0.33179	0.004233	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	PUFA_pct	NA	A	T	-0.12021	0.004155	5.60E-186
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_TG_	NA	A	T	0.077829	0.004235	5.30E-77
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_C	NA	A	T	-0.06344	0.004139	1.60E-54
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_F	NA	A	T	-0.06736	0.004185	3.20E-61
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	-0.0267	0.004298	9.20E-11
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_FC	NA	A	T	-0.06266	0.004312	1.70E-50
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_P	NA	A	T	-0.0618	0.004144	8.10E-54
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_C	NA	A	T	-0.05771	0.004271	7.60E-44
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_VLDL_C	NA	A	T	0.028944	0.004224	3.00E-12
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_L	NA	A	T	-0.07713	0.00379	1.90E-100
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.065855	0.004154	2.90E-59
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_L	NA	A	T	0.051217	0.004156	2.70E-36
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_C	NA	A	T	-0.08013	0.003803	3.30E-107
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_HDL_PL	NA	A	T	-0.07606	0.003801	5.60E-97
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_P	NA	A	T	0.048152	0.004168	4.30E-32
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_FC	NA	A	T	-0.02785	0.00432	4.00E-11
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_L	NA	A	T	-0.02819	0.004326	3.20E-11
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	MUFA	NA	A	T	0.063414	0.004275	4.90E-51
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_PL	NA	A	T	-0.07845	0.004133	5.00E-84
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.044341	0.004343	2.50E-25
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Remnant_C	NA	A	T	-0.04375	0.004291	7.30E-26
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_C	NA	A	T	-0.04969	0.004301	2.50E-32
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_FC	NA	A	T	-0.103	0.003827	5.11E-174
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_T	NA	A	T	0.032151	0.004253	1.40E-13
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_PL	NA	A	T	-0.0489	0.003905	1.50E-38
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Phosphogly	NA	A	T	-0.04122	0.004091	1.50E-25
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Clinical_LD	NA	A	T	-0.05508	0.004294	2.30E-39
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_L	NA	A	T	-0.03725	0.004249	1.40E-19
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_CE	NA	A	T	-0.02878	0.004261	7.70E-12
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_FA	NA	A	T	-0.02356	0.004285	1.40E-08
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	SFA	NA	A	T	-0.03132	0.00428	1.00E-13
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_CE	NA	A	T	-0.07204	0.004169	8.00E-71
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_TG	NA	A	T	0.046316	0.004259	5.60E-28
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_C	NA	A	T	0.037434	0.004218	1.40E-19
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_TG	NA	A	T	0.08694	0.004069	5.70E-107
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_L	NA	A	T	-0.05405	0.004277	1.40E-38
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_HDL_FC_	NA	A	T	-0.10099	0.004097	8.00E-149
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_FC	NA	A	T	-0.05242	0.004314	1.20E-35
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_C	NA	A	T	-0.03408	0.004328	9.60E-16
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_L	NA	A	T	-0.04534	0.004305	3.50E-27
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.067711	0.004161	2.00E-62
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LA	NA	A	T	0.082794	0.004236	1.40E-85
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	TG_by_PG	NA	A	T	0.06893	0.004008	1.00E-69
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_VLDL_C_	NA	A	T	-0.05646	0.004202	3.00E-42
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_HDL_PL	NA	A	T	0.058515	0.004097	4.00E-48
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_VLDL_C	NA	A	T	0.030364	0.004251	3.70E-13
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_FC	NA	A	T	0.06076	0.003829	1.00E-62
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_PL	NA	A	T	-0.08794	0.003882	1.20E-123
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	HDL_CE	NA	A	T	-0.06198	0.003876	5.50E-62
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	L_LDL_FC	NA	A	T	-0.06823	0.004241	1.70E-61
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	DHA	NA	A	T	-0.28546	0.004162	0
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_C_pct	NA	A	T	-0.07518	0.004217	7.50E-73
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	Total_C	NA	A	T	-0.06507	0.004181	2.00E-57
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_LDL_FC_	NA	A	T	-0.07143	0.004138	2.00E-69
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XL_HDL_CE	NA	A	T	-0.02685	0.004317	1.30E-09
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XS_VLDL_F	NA	A	T	-0.05514	0.004244	2.10E-41
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	XXL_VLDL_	NA	A	T	0.061126	0.004168	8.10E-51
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	SFA_pct	NA	A	T	-0.04263	0.004261	1.50E-23

rs174578	miR-1908-5	cis	2.55E-08	Nightingale	S_LDL_FC_	NA	A	T	-0.07996	0.004186	2.40E-84
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	IDL_C	NA	A	T	-0.07701	0.004171	1.40E-80
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	LDL_TG	NA	A	T	0.029943	0.004271	4.00E-12
rs174578	miR-1908-5	cis	2.55E-08	Nightingale	M_VLDL_C	NA	A	T	-0.04353	0.004307	5.10E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_TG	NA	G	A	0.030243	0.004268	2.60E-12
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04255	0.004259	1.60E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_CE	NA	G	A	-0.06679	0.004163	3.90E-61
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.0722	0.004142	3.30E-71
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_C	NA	G	A	0.030518	0.004248	2.70E-13
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08408	0.003783	2.10E-119
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_P	NA	G	A	0.048431	0.004165	1.70E-32
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06636	0.004109	1.20E-61
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_L	NA	G	A	-0.0281	0.004323	3.30E-11
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.0271	0.004314	8.70E-10
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02894	0.004258	6.20E-12
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.02691	0.004295	6.80E-11
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_L	NA	G	A	-0.05394	0.004274	1.40E-38
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_P	NA	G	A	-0.0881	0.003884	3.40E-125
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_FC	NA	G	A	-0.06417	0.00427	8.90E-54
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.0826	0.004114	3.40E-93
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_C	NA	G	A	-0.03398	0.004325	1.00E-15
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_CE	NA	G	A	-0.04341	0.004305	4.60E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_CE	NA	G	A	-0.07199	0.004167	5.30E-71
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_P	NA	G	A	-0.07751	0.00378	3.90E-102
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Phosphogly	NA	G	A	-0.04089	0.004089	2.70E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06814	0.004238	1.60E-61
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_PL	NA	G	A	-0.07591	0.003799	7.10E-97
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06093	0.004308	1.10E-47
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_TG	NA	G	A	0.037343	0.004153	4.10E-20
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_L	NA	G	A	-0.02835	0.004007	1.70E-13
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_L	NA	G	A	-0.04524	0.004302	3.60E-27
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_FC	NA	G	A	-0.08916	0.004178	8.09E-107
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_C	NA	G	A	-0.0435	0.004305	4.50E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Unsaturatio	NA	G	A	-0.33497	0.004088	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.0636	0.004136	8.10E-55
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_P	NA	G	A	0.042043	0.004168	6.50E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	SFA	NA	G	A	-0.03082	0.004277	2.20E-13
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_TG	NA	G	A	0.047075	0.004178	1.50E-30
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_PL	NA	G	A	-0.04865	0.003902	2.70E-38
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.03828	0.004216	4.40E-21
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_FC	NA	G	A	-0.05185	0.003928	1.30E-42
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.04047	0.004243	1.20E-23
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_P	NA	G	A	0.052854	0.004149	1.10E-38
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07172	0.004135	4.00E-70
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_C	NA	G	A	0.029174	0.004222	1.90E-12
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.071649	0.00416	2.80E-69
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061419	0.004165	2.50E-51
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_CE	NA	G	A	-0.06185	0.003874	7.00E-62
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_PL	NA	G	A	0.048878	0.004165	3.00E-33
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_PL_	NA	G	A	0.045017	0.004314	1.10E-26
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_L	NA	G	A	-0.03696	0.004246	2.00E-19
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.044547	0.00434	1.30E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_P	NA	G	A	-0.04495	0.004271	2.00E-27
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	MUFA_pct	NA	G	A	0.195664	0.004131	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03866	0.003986	1.30E-23
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LA_pct	NA	G	A	0.182322	0.004218	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	ApoB	NA	G	A	-0.03795	0.004311	1.30E-19
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_PL_	NA	G	A	0.042201	0.004178	1.50E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.0389	0.004235	3.30E-20
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Omega_6_	NA	G	A	0.364104	0.004254	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.07724	0.004205	1.50E-77
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_C	NA	G	A	-0.0649	0.004178	2.30E-57
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	SFA_pct	NA	G	A	-0.04209	0.004258	4.80E-23

rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.0921	0.004069	8.71E-119
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_C	NA	G	A	-0.09786	0.003892	8.49E-152
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_T	NA	G	A	0.077446	0.004077	2.00E-84
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_TG	NA	G	A	0.087023	0.004066	2.40E-107
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Sphingomy	NA	G	A	-0.11437	0.004033	3.50E-186
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_HDL_TG	NA	G	A	0.068942	0.004185	1.20E-63
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Omega_3_	NA	G	A	-0.38404	0.004218	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05851	0.004131	1.60E-48
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06176	0.004142	6.60E-54
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	DHA	NA	G	A	-0.28455	0.004159	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_L	NA	G	A	0.051467	0.004153	1.10E-36
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_PL	NA	G	A	-0.046	0.004307	8.00E-28
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07526	0.004214	3.40E-73
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06279	0.004309	8.20E-51
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_C_	NA	G	A	0.02271	0.004123	1.90E-09
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_TG_	NA	G	A	0.07798	0.004232	2.10E-77
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_TG	NA	G	A	0.046699	0.004256	2.20E-28
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.10079	0.004094	1.50E-148
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_FC	NA	G	A	-0.05886	0.004217	5.70E-47
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	ApoA1	NA	G	A	-0.04162	0.00395	5.80E-28
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_TG	NA	G	A	0.067401	0.004139	2.90E-62
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_P	NA	G	A	-0.03492	0.003976	6.00E-20
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	TG_by_PG	NA	G	A	0.069116	0.004006	3.10E-70
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_L	NA	G	A	0.038334	0.004171	6.10E-21
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_FC	NA	G	A	-0.09049	0.004104	1.20E-113
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Omega_3	NA	G	A	-0.33058	0.004231	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_CE	NA	G	A	-0.0531	0.004278	2.50E-37
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066546	0.004157	3.40E-60
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_C	NA	G	A	-0.05761	0.004268	7.50E-44
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_C	NA	G	A	0.037656	0.004216	8.10E-20
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Tyr	NA	G	A	0.032715	0.004311	3.20E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_L	NA	G	A	-0.07699	0.003787	2.20E-100
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_CE	NA	G	A	-0.04765	0.004186	8.20E-31
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_TG	NA	G	A	0.050879	0.004211	2.90E-34
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_FC	NA	G	A	0.060613	0.003827	1.30E-62
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.06587	0.003965	7.20E-67
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04306	0.004266	1.00E-23
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_L	NA	G	A	-0.07191	0.004173	4.30E-71
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09591	0.003865	4.60E-148
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_C	NA	G	A	-0.05223	0.004277	7.10E-36
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06725	0.004182	4.00E-61
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_T	NA	G	A	0.056774	0.004129	9.10E-45
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_TG	NA	G	A	0.037094	0.004253	2.60E-18
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	VLDL_size	NA	G	A	0.071865	0.004023	9.40E-76
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_size	NA	G	A	-0.07213	0.003825	4.10E-86
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_P	NA	G	A	-0.03969	0.004313	3.60E-21
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.0549	0.004241	3.00E-41
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_P	NA	G	A	-0.03636	0.004053	1.80E-20
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_CE_	NA	G	A	0.05656	0.004308	2.20E-41
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06717	0.004189	6.20E-62
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08297	0.004122	4.40E-94
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_T	NA	G	A	0.032428	0.00425	8.70E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.068007	0.004158	4.90E-63
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087648	0.004189	1.40E-100
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09788	0.00409	2.60E-132
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_HDL_TG_	NA	G	A	0.069699	0.004105	1.20E-67
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073452	0.004168	4.00E-72
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LDL_C	NA	G	A	-0.04959	0.004298	2.50E-32
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Cholines	NA	G	A	-0.03715	0.00406	9.10E-22
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07851	0.003811	1.40E-102
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_L	NA	G	A	-0.05354	0.003876	1.10E-46
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.11163	0.004284	9.71E-153
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_TG_	NA	G	A	0.079462	0.004073	9.20E-90

rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02888	0.004316	6.60E-12
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	DHA_pct	NA	G	A	-0.27026	0.00419	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_C	NA	G	A	-0.03199	0.004321	2.90E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.1034	0.004282	2.50E-130
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_P	NA	G	A	-0.04097	0.004062	1.30E-25
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_C	NA	G	A	-0.08025	0.004063	1.10E-90
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_PL	NA	G	A	0.058563	0.004094	2.90E-48
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_F	NA	G	A	0.043609	0.004181	2.00E-26
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_FC	NA	G	A	-0.10282	0.003825	8.39E-174
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.08032	0.004183	3.40E-85
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07564	0.004052	4.90E-81
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_C	NA	G	A	-0.08001	0.003801	3.30E-107
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_FA	NA	G	A	-0.02312	0.004282	2.30E-08
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.07102	0.004165	9.60E-70
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_PL	NA	G	A	-0.07212	0.004165	3.70E-72
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	non_HDL_(	NA	G	A	-0.04746	0.004293	7.30E-30
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	LA	NA	G	A	0.082595	0.004233	3.90E-85
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_TG	NA	G	A	0.039439	0.004189	9.20E-22
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02776	0.004317	4.10E-11
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Total_PL	NA	G	A	-0.0508	0.00411	2.60E-37
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_C_I	NA	G	A	-0.09991	0.00432	4.00E-119
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_L	NA	G	A	-0.09163	0.003879	1.20E-134
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_P	NA	G	A	0.058807	0.004211	2.10E-45
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_T	NA	G	A	0.097059	0.0041	8.89E-130
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05662	0.0042	1.60E-42
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_PL	NA	G	A	-0.02219	0.004036	9.60E-09
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.05029	0.00413	3.00E-36
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_TG	NA	G	A	0.050562	0.004263	3.90E-33
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	VLDL_TG	NA	G	A	0.047881	0.004154	6.80E-32
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	VLDL_L	NA	G	A	0.027698	0.004232	3.00E-11
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07865	0.00413	1.30E-84
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066156	0.004152	7.10E-60
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Omega_6_	NA	G	A	0.023186	0.004201	2.20E-08
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08771	0.00388	2.40E-123
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	PUFA_pct	NA	G	A	-0.12036	0.004152	1.30E-186
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Clinical_LD	NA	G	A	-0.05504	0.004292	1.90E-39
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_PL	NA	G	A	-0.05482	0.004284	2.90E-39
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_P	NA	G	A	-0.03189	0.00432	3.30E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_FC	NA	G	A	0.040281	0.004175	5.50E-23
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_HDL_C	NA	G	A	-0.04153	0.003971	3.20E-27
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_TG_pct	NA	G	A	0.088322	0.00417	2.20E-103
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06827	0.004068	1.10E-67
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_CE	NA	G	A	-0.02624	0.004323	5.80E-10
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_PL	NA	G	A	-0.02355	0.004323	2.40E-08
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_P	NA	G	A	-0.04616	0.004329	2.20E-27
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Remnant_(	NA	G	A	-0.04361	0.004289	7.80E-26
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	MUFA	NA	G	A	0.063642	0.004272	2.10E-51
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_C	NA	G	A	-0.06501	0.003854	4.70E-69
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	Citrate	NA	G	A	-0.03366	0.004289	5.20E-16
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.1008	0.004021	6.81E-150
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_TG	NA	G	A	0.076209	0.004262	7.60E-73
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	IDL_C	NA	G	A	-0.07692	0.004168	1.00E-80
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_VLDL_FC	NA	G	A	0.028539	0.004275	1.90E-11
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	HDL_FC	NA	G	A	-0.0737	0.003824	9.70E-90
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_L	NA	G	A	-0.03211	0.004316	2.00E-14
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_TG_	NA	G	A	0.086473	0.004182	4.30E-98
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_LDL_PL	NA	G	A	-0.05087	0.004306	5.20E-34
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	PUFA_by_M	NA	G	A	-0.16917	0.004134	0
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_T	NA	G	A	0.059121	0.004181	6.60E-47
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_LDL_P	NA	G	A	-0.03686	0.004302	9.70E-19
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03319	0.004256	1.70E-16
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	PUFA	NA	G	A	-0.0951	0.004209	1.10E-119
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_VLDL_T	NA	G	A	0.031583	0.004194	1.70E-14

rs174580	miR-1908-5	cis	1.81E-08	Nightingale	S_VLDL_TG	NA	G	A	0.064546	0.004176	1.70E-55
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05243	0.004311	8.90E-36
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06074	0.004138	3.30E-50
rs174580	miR-1908-5	cis	1.81E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.11071	0.00401	1.60E-182
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_C	NA	A	G	-0.03403	0.004325	9.20E-16
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_CE	NA	A	G	-0.07209	0.004167	3.50E-71
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_P	NA	A	G	0.05282	0.004149	1.20E-38
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_P	NA	A	G	-0.03494	0.003977	5.80E-20
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_FC	NA	A	G	-0.06284	0.00431	7.10E-51
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_P	NA	A	G	0.042007	0.004168	7.40E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_PL	NA	A	G	-0.0487	0.003902	2.40E-38
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_CE	NA	A	G	-0.04347	0.004306	4.00E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_TG	NA	A	G	0.067344	0.004139	4.10E-62
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LA_pct	NA	A	G	0.182297	0.004219	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_C_	NA	A	G	-0.06632	0.004109	1.60E-61
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_C	NA	A	G	0.030462	0.004249	3.10E-13
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	-0.02687	0.004296	7.20E-11
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_FC	NA	A	G	-0.06821	0.004239	1.20E-61
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.04455	0.004341	1.40E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09214	0.004069	7.80E-119
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_HDL_TG	NA	A	G	0.0689	0.004186	1.60E-63
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_FC	NA	A	G	-0.06424	0.004271	7.30E-54
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_PL_	NA	A	G	-0.06092	0.004308	1.20E-47
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_CE	NA	A	G	-0.06687	0.004164	2.90E-61
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.071617	0.00416	3.40E-69
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_P	NA	A	G	-0.08817	0.003885	2.50E-125
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_TG	NA	A	G	0.030162	0.004269	3.00E-12
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_CE	NA	A	G	-0.02897	0.004259	5.80E-12
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_TG	NA	A	G	0.087015	0.004067	2.80E-107
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_L	NA	A	G	-0.02815	0.004323	3.00E-11
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_P	NA	A	G	-0.03976	0.004314	3.10E-21
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_C	NA	A	G	0.037607	0.004216	9.30E-20
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	ApoB	NA	A	G	-0.03803	0.004311	1.10E-19
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_FC_	NA	A	G	-0.08262	0.004114	3.40E-93
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_P	NA	A	G	0.048387	0.004166	2.00E-32
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_C	NA	A	G	-0.08005	0.003801	3.00E-107
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_FC	NA	A	G	-0.05248	0.004312	7.90E-36
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_C_p	NA	A	G	-0.07722	0.004206	1.80E-77
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_L	NA	A	G	-0.09169	0.003879	8.59E-135
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_CE	NA	A	G	-0.05317	0.004278	2.00E-37
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_PL_	NA	A	G	0.042248	0.004178	1.40E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_L	NA	A	G	-0.03705	0.004247	1.70E-19
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_FC	NA	A	G	0.060647	0.003827	1.20E-62
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_FC	NA	A	G	-0.05896	0.004217	4.20E-47
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_CE_pct	NA	A	G	-0.03893	0.004236	3.20E-20
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_PL_	NA	A	G	0.045024	0.004314	1.10E-26
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_CE	NA	A	G	-0.0585	0.004131	1.70E-48
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.06138	0.004165	3.00E-51
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_C_pct	NA	A	G	-0.07527	0.004214	3.50E-73
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_PL	NA	A	G	0.058529	0.004095	3.50E-48
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_L	NA	A	G	-0.02838	0.004007	1.60E-13
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_L	NA	A	G	-0.05402	0.004275	1.10E-38
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_TG	NA	A	G	0.047029	0.004178	1.80E-30
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_L	NA	A	G	-0.07703	0.003788	1.90E-100
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Omega_3	NA	A	G	-0.33058	0.004231	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	MUFA_pct	NA	A	G	0.195634	0.004131	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.083	0.004122	4.30E-94
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_P	NA	A	G	-0.07756	0.003781	3.30E-102
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_HDL_C_p	NA	A	G	-0.043	0.004267	1.30E-23
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_C	NA	A	G	0.029125	0.004222	2.10E-12
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Unsaturati	NA	A	G	-0.33495	0.004088	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	non_HDL_(	NA	A	G	-0.04754	0.004294	5.80E-30
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_CE	NA	A	G	-0.06187	0.003874	7.00E-62

rs174581	miR-1908-5	cis	1.68E-08	Nightingale	SFA	NA	A	G	-0.03089	0.004278	1.90E-13
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_C	NA	A	G	-0.04966	0.004298	2.10E-32
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_P	NA	A	G	-0.04505	0.004271	1.50E-27
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_FC	NA	A	G	-0.08414	0.003783	1.70E-119
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Omega_3_	NA	A	G	-0.384	0.004218	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.05502	0.004241	2.00E-41
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_PL	NA	A	G	-0.07223	0.004165	2.40E-72
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	TG_by_PG	NA	A	G	0.069108	0.004006	3.40E-70
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_PL	NA	A	G	-0.02222	0.004037	9.30E-09
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.09596	0.003865	3.70E-148
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	DHA	NA	A	G	-0.28454	0.00416	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_L	NA	A	G	0.0383	0.004172	6.90E-21
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.02784	0.004318	3.70E-11
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Cholines	NA	A	G	-0.03724	0.00406	7.40E-22
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_PL	NA	A	G	-0.07595	0.003799	6.30E-97
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	DHA_pct	NA	A	G	-0.27021	0.00419	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_L	NA	A	G	-0.04531	0.004303	3.00E-27
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.072166	0.004143	4.00E-71
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_L	NA	A	G	-0.04059	0.004243	8.60E-24
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_L	NA	A	G	0.051435	0.004153	1.20E-36
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_CE	NA	A	G	-0.03866	0.003987	1.30E-23
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_P	NA	A	G	-0.03639	0.004053	1.80E-20
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_FC_	NA	A	G	-0.0717	0.004135	4.70E-70
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_PL	NA	A	G	0.048834	0.004165	3.60E-33
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.02705	0.004314	9.60E-10
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.04267	0.004259	1.10E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	SFA_pct	NA	A	G	-0.04212	0.004259	4.60E-23
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	PUFA_pct	NA	A	G	-0.12032	0.004152	1.80E-186
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_TG_	NA	A	G	0.077965	0.004233	2.30E-77
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Phosphogly	NA	A	G	-0.04097	0.004089	2.10E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_FC	NA	A	G	-0.05188	0.003928	1.20E-42
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_CE_	NA	A	G	0.05653	0.004309	2.50E-41
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_C_	NA	A	G	0.022774	0.004124	1.70E-09
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_C	NA	A	G	-0.06498	0.004179	1.70E-57
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_TG_	NA	A	G	0.079438	0.004073	1.20E-89
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_F	NA	A	G	-0.02895	0.004316	5.80E-12
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_C_	NA	A	G	-0.03828	0.004217	4.30E-21
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_FC	NA	A	G	-0.10287	0.003825	6.81E-174
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06359	0.004136	8.70E-55
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_CE	NA	A	G	-0.04758	0.004186	1.10E-30
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_T	NA	A	G	0.056744	0.004129	1.00E-44
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_T	NA	A	G	0.059129	0.004182	6.50E-47
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.08777	0.00388	1.80E-123
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_HDL_FC_	NA	A	G	-0.10086	0.004094	1.10E-148
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_TG	NA	A	G	0.037318	0.004153	4.50E-20
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Sphingomy	NA	A	G	-0.11443	0.004034	2.50E-186
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	ApoA1	NA	A	G	-0.04166	0.00395	5.40E-28
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_size	NA	A	G	-0.07218	0.003825	3.50E-86
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.067973	0.004159	5.90E-63
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_F	NA	A	G	-0.09053	0.004104	1.00E-113
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_L	NA	A	G	-0.05359	0.003876	9.80E-47
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_C_	NA	A	G	-0.05665	0.0042	1.40E-42
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Omega_6_	NA	A	G	0.023209	0.004201	2.10E-08
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_C	NA	A	G	-0.04154	0.003972	3.20E-27
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_FC	NA	A	G	0.040239	0.004175	6.30E-23
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_C	NA	A	G	-0.04358	0.004305	3.70E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Omega_6_	NA	A	G	0.364077	0.004254	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_C	NA	A	G	-0.03205	0.004321	2.60E-14
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_FC	NA	A	G	-0.08925	0.004178	5.40E-107
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_T	NA	A	G	0.032352	0.00425	1.00E-13
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_C	NA	A	G	-0.05768	0.004268	6.10E-44
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.11164	0.004284	9.79E-153
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_CE_	NA	A	G	-0.05026	0.00413	3.40E-36

rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_C	NA	A	G	-0.07566	0.004052	5.00E-81
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_FC_pct	NA	A	G	-0.10336	0.004282	3.30E-130
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_P	NA	A	G	-0.04101	0.004062	1.20E-25
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_C	NA	A	G	-0.08027	0.004063	1.10E-90
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	PUFA	NA	A	G	-0.09518	0.00421	7.19E-120
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Tyr	NA	A	G	0.032728	0.004311	3.20E-14
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Remnant_C	NA	A	G	-0.04371	0.004289	6.00E-26
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_TG	NA	A	G	0.046631	0.004256	2.70E-28
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.0333	0.004256	1.40E-16
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_TG	NA	A	G	0.077471	0.004077	1.90E-84
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	VLDL_TG	NA	A	G	0.047848	0.004154	7.70E-32
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_FC_	NA	A	G	-0.08027	0.004183	4.60E-85
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_P	NA	A	G	-0.03694	0.004302	8.20E-19
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_C_p	NA	A	G	-0.09991	0.00432	4.30E-119
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LA	NA	A	G	0.082505	0.004233	6.30E-85
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	MUFA	NA	A	G	0.063573	0.004273	2.80E-51
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_CE	NA	A	G	-0.07854	0.003812	1.30E-102
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_P	NA	A	G	-0.06726	0.004182	3.80E-61
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_PL	NA	A	G	0.087593	0.004189	2.20E-100
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_LDL_PL	NA	A	G	-0.05489	0.004284	2.40E-39
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_TG	NA	A	G	0.037026	0.004253	3.00E-18
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Citrate	NA	A	G	-0.03367	0.004289	5.10E-16
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_TG_	NA	A	G	0.086459	0.004183	5.10E-98
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_FC	NA	A	G	-0.07375	0.003824	7.90E-90
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Clinical_LD	NA	A	G	-0.0551	0.004292	1.60E-39
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_L	NA	A	G	-0.07202	0.004173	2.80E-71
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_FC	NA	A	G	-0.10087	0.004021	4.60E-150
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_L	NA	A	G	-0.03217	0.004316	1.80E-14
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	VLDL_L	NA	A	G	0.027643	0.004232	3.40E-11
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_C	NA	A	G	-0.07702	0.004168	6.80E-81
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	PUFA_by_M	NA	A	G	-0.16913	0.004135	0
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_FC_	NA	A	G	-0.11082	0.00401	8.20E-183
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.073417	0.004169	5.00E-72
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_P	NA	A	G	0.058817	0.004212	2.10E-45
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_VLDL_FC	NA	A	G	0.028517	0.004276	2.00E-11
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	IDL_TG_pct	NA	A	G	0.088328	0.00417	2.40E-103
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_C	NA	A	G	-0.05231	0.004278	5.50E-36
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_TG	NA	A	G	0.039401	0.004189	1.00E-21
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_HDL_TG	NA	A	G	0.050495	0.004263	5.00E-33
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.06592	0.003966	6.00E-67
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_CE	NA	A	G	-0.0263	0.004323	5.30E-10
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	LDL_PL	NA	A	G	-0.04607	0.004307	6.70E-28
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.06729	0.00419	3.70E-62
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	L_HDL_C_p	NA	A	G	-0.06826	0.004069	1.20E-67
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.066509	0.004158	4.10E-60
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.07115	0.004165	5.60E-70
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_P	NA	A	G	-0.04622	0.004329	1.90E-27
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_PL	NA	A	G	-0.07867	0.00413	1.30E-84
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_PL	NA	A	G	-0.05089	0.00411	1.90E-37
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XXL_VLDL_	NA	A	G	0.066122	0.004152	8.50E-60
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_P	NA	A	G	-0.03195	0.004321	2.90E-14
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_P	NA	A	G	0.043564	0.004181	2.30E-26
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_PL	NA	A	G	-0.02361	0.004323	2.20E-08
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_HDL_TG_	NA	A	G	0.069662	0.004106	1.60E-67
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_TG	NA	A	G	0.031547	0.004194	1.80E-14
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_VLDL_P	NA	A	G	-0.06181	0.004142	5.60E-54
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09792	0.00409	2.40E-132
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	VLDL_size	NA	A	G	0.071881	0.004024	9.30E-76
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_VLDL_TG	NA	A	G	0.064572	0.004177	1.60E-55
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_PL	NA	A	G	-0.05094	0.004306	4.20E-34
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XS_VLDL_T	NA	A	G	0.097094	0.0041	7.91E-130
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	HDL_C	NA	A	G	-0.06503	0.003855	4.60E-69
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_HDL_C	NA	A	G	-0.09792	0.003892	6.50E-152

rs174581	miR-1908-5	cis	1.68E-08	Nightingale	Total_FA	NA	A	G	-0.0232	0.004283	2.10E-08
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	M_LDL_TG	NA	A	G	0.076197	0.004262	8.40E-73
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	S_LDL_TG	NA	A	G	0.050825	0.004211	3.50E-34
rs174581	miR-1908-5	cis	1.68E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06072	0.004138	3.70E-50
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_FC	NA	A	G	-0.08365	0.003781	2.30E-118
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_FC	NA	A	G	-0.10205	0.003823	8.71E-172
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	VLDL_TG	NA	A	G	0.047585	0.004151	1.70E-31
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_HDL_TG_	NA	A	G	0.069151	0.004103	1.20E-66
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.02667	0.004311	1.50E-09
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_P	NA	A	G	0.058084	0.004209	2.50E-44
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_FC	NA	A	G	-0.1007	0.004019	1.30E-149
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_PL	NA	A	G	-0.05068	0.004304	8.60E-34
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.0708	0.004163	3.10E-69
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.071726	0.00414	2.50E-70
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_PL	NA	A	G	-0.02333	0.004321	3.10E-08
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_CE	NA	A	G	-0.03794	0.003984	5.80E-23
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_FC	NA	A	G	0.028107	0.004273	3.10E-11
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_TG	NA	A	G	0.064355	0.004174	3.80E-55
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_T	NA	A	G	0.032291	0.004248	1.00E-13
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	ApoA1	NA	A	G	-0.04096	0.003948	2.50E-27
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_PL	NA	A	G	-0.05033	0.004108	9.40E-37
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_T	NA	A	G	0.077282	0.004074	5.00E-84
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_PL_	NA	A	G	0.042673	0.004175	4.30E-26
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_TG_pc	NA	A	G	0.087915	0.004168	2.00E-102
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_L	NA	A	G	0.038044	0.004169	1.30E-20
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_FC_pct	NA	A	G	-0.1029	0.004279	2.60E-129
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_TG	NA	A	G	0.066832	0.004137	2.60E-61
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_C_p	NA	A	G	-0.06827	0.004066	8.20E-68
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_CE_pct	NA	A	G	-0.03859	0.004233	6.20E-20
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_L	NA	A	G	-0.04039	0.00424	1.90E-23
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Clinical_LD	NA	A	G	-0.05473	0.004289	4.80E-39
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_FC	NA	A	G	-0.05857	0.004214	1.40E-46
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	DHA	NA	A	G	-0.28199	0.004157	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_FC_	NA	A	G	-0.0796	0.004181	1.00E-83
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Omega_6_	NA	A	G	0.023059	0.004199	2.40E-08
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_TG_	NA	A	G	0.078897	0.004071	1.60E-88
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_P	NA	A	G	-0.04026	0.00406	6.50E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_PL	NA	A	G	0.048522	0.004162	9.10E-33
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	MUFA_pct	NA	A	G	0.194123	0.004128	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_HDL_TG	NA	A	G	0.068739	0.004183	2.70E-63
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_PL	NA	A	G	-0.07831	0.004128	7.70E-84
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	VLDL_L	NA	A	G	0.027437	0.00423	4.90E-11
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Omega_3	NA	A	G	-0.32789	0.004228	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_C	NA	A	G	-0.05218	0.004275	8.80E-36
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.07124	0.004157	1.50E-68
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_FC	NA	A	G	-0.05111	0.003926	1.10E-41
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_P	NA	A	G	-0.03962	0.004311	4.50E-21
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	PUFA	NA	A	G	-0.0944	0.004207	2.80E-118
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_CE	NA	A	G	-0.0716	0.004164	2.10E-70
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.06579	0.003963	1.10E-66
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_C	NA	A	G	-0.09764	0.00389	2.90E-151
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_P	NA	A	G	-0.06172	0.00414	8.20E-54
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_L	NA	A	G	-0.03199	0.004313	2.40E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_CE_	NA	A	G	0.056073	0.004306	9.00E-41
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09745	0.004088	5.30E-131
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_CE	NA	A	G	-0.09566	0.003863	1.80E-147
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_FC	NA	A	G	-0.0887	0.004176	7.60E-106
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Omega_6_	NA	A	G	0.36112	0.004251	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_PL	NA	A	G	-0.08751	0.003878	8.49E-123
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_TG	NA	A	G	0.039291	0.004186	1.50E-21
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.04242	0.004257	2.90E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Citrate	NA	A	G	-0.03362	0.004287	6.20E-16
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_C	NA	A	G	-0.07959	0.003799	3.20E-106

rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_PL	NA	A	G	-0.02154	0.004034	2.30E-08
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.061094	0.004163	7.20E-51
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_L	NA	A	G	-0.05358	0.004272	3.70E-38
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_C	NA	A	G	-0.05724	0.004266	2.10E-43
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	DHA_pct	NA	A	G	-0.26787	0.004188	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_C	NA	A	G	0.030203	0.004246	4.60E-13
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_TG	NA	A	G	0.030157	0.004266	3.20E-12
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_P	NA	A	G	-0.03424	0.003974	2.20E-19
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_HDL_C_p	NA	A	G	-0.04281	0.004264	1.60E-23
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_P	NA	A	G	0.052487	0.004146	3.60E-38
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_L	NA	A	G	-0.05289	0.003874	7.60E-46
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_C	NA	A	G	0.028896	0.004219	3.10E-12
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_C_	NA	A	G	-0.06586	0.004107	6.80E-61
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_PL	NA	A	G	-0.04799	0.0039	1.60E-37
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_L	NA	A	G	-0.07651	0.003785	2.60E-99
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_HDL_FC_	NA	A	G	-0.10044	0.004092	7.80E-148
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_CE	NA	A	G	-0.02902	0.004256	6.20E-12
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_CE	NA	A	G	-0.05274	0.004276	6.30E-37
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Omega_3_	NA	A	G	-0.38095	0.004215	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_C	NA	A	G	0.037302	0.004213	1.80E-19
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_C	NA	A	G	-0.04348	0.004302	5.40E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_C	NA	A	G	-0.03186	0.004319	3.80E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.08259	0.004119	3.60E-93
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06319	0.004134	3.20E-54
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_P	NA	A	G	-0.04474	0.004269	3.60E-27
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_T	NA	A	G	0.031397	0.004191	2.80E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_C	NA	A	G	-0.07545	0.00405	1.40E-80
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.11118	0.004282	1.50E-151
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_P	NA	A	G	-0.03564	0.004051	7.30E-20
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.06696	0.004187	1.80E-61
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_P	NA	A	G	-0.07709	0.003778	3.50E-101
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_CE	NA	A	G	-0.02609	0.00432	7.30E-10
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_P	NA	A	G	-0.03321	0.004253	2.00E-16
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_P	NA	A	G	0.048033	0.004163	5.50E-32
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_CE	NA	A	G	-0.04726	0.004183	2.00E-30
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_PL	NA	A	G	-0.07536	0.003797	1.10E-95
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_FC	NA	A	G	0.060306	0.003825	3.40E-62
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_TG	NA	A	G	0.086604	0.004064	2.30E-106
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_F	NA	A	G	-0.09027	0.004102	4.30E-113
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	PUFA_by_M	NA	A	G	-0.16791	0.004132	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_PL	NA	A	G	-0.07183	0.004162	1.10E-71
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.065745	0.004149	3.40E-59
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_F	NA	A	G	-0.05474	0.004239	7.30E-41
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	SFA_pct	NA	A	G	-0.04147	0.004256	2.00E-22
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_L	NA	A	G	-0.02788	0.004321	4.50E-11
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_C	NA	A	G	-0.06031	0.004136	1.40E-49
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_CE	NA	A	G	-0.05845	0.004128	2.10E-48
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	ApoB	NA	A	G	-0.03786	0.004309	1.70E-19
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_PL_	NA	A	G	-0.0607	0.004305	2.30E-47
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_FC_	NA	A	G	-0.07123	0.004133	3.20E-69
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_C	NA	A	G	-0.0408	0.003969	1.70E-26
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LA_pct	NA	A	G	0.18065	0.004216	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_PL_	NA	A	G	0.045076	0.004311	1.10E-26
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_FC	NA	A	G	-0.06241	0.004307	2.80E-50
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_CE	NA	A	G	-0.06633	0.004161	1.90E-60
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Sphingomy	NA	A	G	-0.11353	0.004031	6.40E-184
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_C_	NA	A	G	0.022876	0.004121	1.50E-09
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_C	NA	A	G	-0.04929	0.004296	5.40E-32
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_TG	NA	A	G	0.046518	0.004254	3.30E-28
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_F	NA	A	G	-0.0289	0.004313	6.70E-12
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_C_pct	NA	A	G	-0.0747	0.004212	3.60E-72
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_TG_	NA	A	G	0.077624	0.00423	8.80E-77
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_L	NA	A	G	-0.0367	0.004244	3.50E-19

rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_FC	NA	A	G	-0.06379	0.004268	2.90E-53
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_VLDL_C	NA	A	G	-0.08005	0.004061	3.60E-90
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_L	NA	A	G	-0.09142	0.003877	4.00E-134
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_size	NA	A	G	-0.07182	0.003823	1.90E-85
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_C_	NA	A	G	-0.03837	0.004214	3.70E-21
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_C	NA	A	G	-0.07651	0.004166	5.20E-80
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_CE	NA	A	G	-0.04313	0.004303	8.40E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_HDL_P	NA	A	G	-0.08791	0.003882	8.79E-125
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Remnant_(	NA	A	G	-0.04348	0.004286	1.20E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_PL	NA	A	G	0.087144	0.004187	1.50E-99
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_PL	NA	A	G	0.05818	0.004092	6.60E-48
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.066213	0.004155	1.20E-59
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_P	NA	A	G	-0.03681	0.004299	1.10E-18
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_C_p	NA	A	G	-0.07688	0.004203	5.60E-77
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	MUFA	NA	A	G	0.063152	0.00427	1.50E-50
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_TG_	NA	A	G	0.086002	0.00418	5.00E-97
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_F	NA	A	G	0.043227	0.004179	5.30E-26
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	non_HDL_(	NA	A	G	-0.04724	0.004291	1.30E-29
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_TG	NA	A	G	0.046774	0.004176	4.00E-30
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_C_I	NA	A	G	-0.09964	0.004317	1.30E-118
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_L	NA	A	G	0.051106	0.004151	3.20E-36
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_T	NA	A	G	0.05646	0.004126	2.60E-44
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_FC	NA	A	G	-0.05205	0.004309	2.40E-35
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Unsaturati(	NA	A	G	-0.33247	0.004086	0
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	TG_by_PG	NA	A	G	0.068587	0.004003	3.30E-69
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	VLDL_size	NA	A	G	0.07137	0.004021	1.30E-74
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Phosphogl	NA	A	G	-0.0404	0.004086	7.50E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_T	NA	A	G	0.058916	0.004179	1.20E-46
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_FC	NA	A	G	-0.07305	0.003822	1.60E-88
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_P	NA	A	G	0.041741	0.004165	1.50E-24
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	IDL_L	NA	A	G	-0.07153	0.004171	1.80E-70
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_PL	NA	A	G	-0.0457	0.004304	1.60E-27
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_FC_I	NA	A	G	-0.08243	0.004112	1.00E-92
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.072989	0.004166	2.80E-71
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LDL_L	NA	A	G	-0.04494	0.0043	7.10E-27
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_FC_	NA	A	G	-0.11064	0.004008	1.90E-182
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_TG	NA	A	G	0.037093	0.004151	7.80E-20
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	LA	NA	A	G	0.081787	0.00423	1.70E-83
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_C	NA	A	G	-0.03376	0.004322	1.60E-15
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_CE	NA	A	G	-0.0612	0.003872	7.60E-61
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	PUFA_pct	NA	A	G	-0.1195	0.004149	4.70E-184
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Cholines	NA	A	G	-0.03675	0.004057	2.10E-21
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_CE_	NA	A	G	-0.0503	0.004128	2.50E-36
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_VLDL_FC	NA	A	G	0.039976	0.004173	1.20E-22
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_TG	NA	A	G	0.075822	0.00426	3.90E-72
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_L	NA	A	G	-0.02768	0.004005	4.90E-13
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_C	NA	A	G	-0.06448	0.004176	8.90E-57
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_FC	NA	A	G	-0.06776	0.004236	5.40E-61
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	SFA	NA	A	G	-0.03046	0.004275	3.60E-13
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_C	NA	A	G	-0.09169	0.004067	1.30E-117
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.067641	0.004156	2.10E-62
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_P	NA	A	G	-0.04602	0.004327	3.50E-27
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XS_VLDL_T	NA	A	G	0.096759	0.004098	9.79E-129
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_HDL_TG	NA	A	G	0.050433	0.004261	4.80E-33
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_FC	NA	A	G	-0.0277	0.004315	4.70E-11
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	HDL_C	NA	A	G	-0.06434	0.003852	5.80E-68
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_P	NA	A	G	-0.03187	0.004318	3.60E-14
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Total_FA	NA	A	G	-0.02289	0.00428	2.90E-08
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_LDL_TG	NA	A	G	0.050511	0.004208	1.00E-33
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	0.044191	0.004338	3.00E-25
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XL_VLDL_F	NA	A	G	-0.06701	0.00418	1.00E-60
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_LDL_PL	NA	A	G	-0.05446	0.004282	8.10E-39
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	XXL_VLDL_	NA	A	G	-0.02657	0.004293	1.00E-10

rs174584	miR-1908-5	cis	1.39E-08	Nightingale	S_VLDL_C_	NA	A	G	-0.0565	0.004197	2.50E-42
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	M_LDL_TG	NA	A	G	0.036968	0.00425	3.80E-18
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	L_HDL_CE	NA	A	G	-0.07809	0.003809	1.20E-101
rs174584	miR-1908-5	cis	1.39E-08	Nightingale	Tyr	NA	A	G	0.032771	0.004309	2.80E-14
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_FC	NA	G	A	-0.09447	0.00379	2.40E-149
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_C	NA	G	A	-0.04651	0.004259	6.20E-29
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Omega_3	NA	G	A	-0.31025	0.004192	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_C_p	NA	G	A	-0.07156	0.004168	4.00E-68
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Omega_6_	NA	G	A	0.342031	0.004216	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_C	NA	G	A	-0.05882	0.004099	3.70E-48
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Unsaturati	NA	G	A	-0.31395	0.004051	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_CE_pct	NA	G	A	-0.03443	0.004197	1.10E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_F	NA	G	A	-0.10459	0.004246	2.80E-137
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_P	NA	G	A	-0.03205	0.004017	1.70E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_P	NA	G	A	-0.03651	0.004026	6.40E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_L	NA	G	A	-0.08495	0.003844	1.20E-117
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_C	NA	G	A	-0.07134	0.00413	1.30E-70
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_F	NA	G	A	-0.02795	0.004277	2.50E-11
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_T	NA	G	A	0.089683	0.004063	2.20E-113
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_C	NA	G	A	-0.03034	0.004282	4.70E-13
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_T	NA	G	A	0.054893	0.004144	1.80E-41
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_L	NA	G	A	-0.02451	0.003971	1.50E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_HDL_TG_	NA	G	A	0.063116	0.004068	4.30E-57
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_F	NA	G	A	-0.05205	0.004203	4.60E-37
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_TG	NA	G	A	0.059682	0.004139	1.30E-48
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.056948	0.004128	4.40E-45
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	TG_by_PG	NA	G	A	0.062685	0.00397	3.10E-59
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_FC_	NA	G	A	-0.0743	0.004145	1.70E-74
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_CE_	NA	G	A	-0.04544	0.004093	8.40E-31
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_PL	NA	G	A	0.053231	0.004058	5.50E-41
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	VLDL_TG	NA	G	A	0.04337	0.004116	8.20E-27
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_P	NA	G	A	0.037813	0.00413	7.90E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_PL_	NA	G	A	0.044926	0.004275	6.50E-27
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_C	NA	G	A	-0.04128	0.004266	5.40E-23
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_CE	NA	G	A	-0.02542	0.004284	1.80E-09
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_P	NA	G	A	-0.04162	0.004233	5.20E-24
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_C	NA	G	A	-0.04916	0.004239	2.20E-32
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_size	NA	G	A	-0.06629	0.00379	7.60E-74
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_PL	NA	G	A	0.044267	0.004127	4.00E-28
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_F	NA	G	A	-0.06185	0.004145	6.20E-53
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_HDL_C_p	NA	G	A	-0.03965	0.004228	7.40E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	ApoB	NA	G	A	-0.036	0.004272	6.10E-18
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_TG	NA	G	A	0.071083	0.004224	3.10E-65
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	SFA_pct	NA	G	A	-0.03984	0.00422	3.70E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_C	NA	G	A	-0.06665	0.004127	6.50E-62
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_FC_	NA	G	A	-0.06546	0.004098	1.00E-59
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_C	NA	G	A	0.033907	0.004178	1.10E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_CE	NA	G	A	-0.06171	0.004126	7.50E-53
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_HDL_FC_	NA	G	A	-0.09434	0.004057	4.80E-132
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_C_	NA	G	A	-0.06013	0.004072	5.40E-52
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_P	NA	G	A	-0.08154	0.003849	8.00E-109
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_L	NA	G	A	-0.04807	0.003841	1.80E-38
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_TG	NA	G	A	0.080224	0.00403	2.00E-93
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_PL	NA	G	A	-0.04352	0.003867	2.20E-31
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_FC	NA	G	A	-0.07648	0.004085	4.60E-82
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_C_p	NA	G	A	-0.06257	0.004032	7.70E-59
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_FC	NA	G	A	-0.0774	0.003749	8.09E-103
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_PL_	NA	G	A	0.039146	0.00414	1.60E-22
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_PL	NA	G	A	-0.04788	0.004267	9.90E-31
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_P	NA	G	A	-0.057	0.004105	5.20E-47
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	ApoA1	NA	G	A	-0.03689	0.003915	1.30E-22
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_C	NA	G	A	-0.05635	0.004101	3.00E-44
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_C	NA	G	A	-0.09028	0.004053	2.40E-115

rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Clinical_LD	NA	G	A	-0.05146	0.004253	4.10E-35
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_CE	NA	G	A	-0.05435	0.004093	1.10E-42
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.039478	0.004301	6.90E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_PL	NA	G	A	-0.04649	0.004073	8.40E-32
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_C_	NA	G	A	-0.03597	0.004179	7.20E-19
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_L	NA	G	A	0.034299	0.004134	2.30E-17
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_L	NA	G	A	-0.0342	0.004208	6.40E-17
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_C	NA	G	A	-0.07351	0.003767	3.20E-92
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_FC_	NA	G	A	-0.10371	0.003974	1.20E-162
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_P	NA	G	A	-0.03057	0.003941	7.90E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_PL	NA	G	A	-0.07242	0.004093	1.00E-73
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Omega_6_	NA	G	A	0.022972	0.004163	2.10E-08
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_TG_	NA	G	A	0.08011	0.004145	3.10E-86
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_CE	NA	G	A	-0.02395	0.004275	3.60E-08
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_TG	NA	G	A	0.027833	0.00423	4.40E-11
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_FC	NA	G	A	-0.09358	0.003985	1.10E-131
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_C_	NA	G	A	-0.09517	0.004281	2.00E-110
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	non_HDL_(	NA	G	A	-0.04456	0.004255	9.40E-27
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.066663	0.004105	5.40E-62
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_CE	NA	G	A	-0.0888	0.00383	2.50E-129
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	VLDL_size	NA	G	A	0.065901	0.003987	8.80E-65
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_PL_	NA	G	A	-0.05643	0.004269	4.10E-42
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_C	NA	G	A	0.025826	0.004184	2.70E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_P	NA	G	A	0.053821	0.004174	7.70E-39
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_C	NA	G	A	-0.06318	0.004152	4.20E-55
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_L	NA	G	A	-0.04245	0.004264	2.30E-24
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_P	NA	G	A	-0.07119	0.003746	1.40E-87
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_PL	NA	G	A	-0.06957	0.003765	9.50E-83
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_L	NA	G	A	0.046742	0.004116	4.20E-31
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_FC	NA	G	A	-0.06715	0.003789	7.90E-76
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_C_pct	NA	G	A	-0.06861	0.004176	9.90E-63
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_P	NA	G	A	0.043948	0.004128	1.40E-27
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_L	NA	G	A	-0.03856	0.004205	2.70E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_C	NA	G	A	-0.06006	0.004141	9.20E-50
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_PL	NA	G	A	-0.08137	0.003845	8.89E-108
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_CE	NA	G	A	-0.06661	0.004129	7.10E-62
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_FC	NA	G	A	0.036183	0.004138	3.10E-19
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_FC	NA	G	A	-0.05977	0.004232	1.60E-47
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_TG	NA	G	A	0.042812	0.004218	8.00E-25
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_FC	NA	G	A	0.055786	0.003793	4.70E-54
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_PL	NA	G	A	-0.05124	0.004246	6.90E-35
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_C	NA	G	A	-0.05376	0.00423	8.20E-39
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_C	NA	G	A	0.027277	0.00421	3.70E-11
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_P	NA	G	A	-0.04477	0.00429	3.60E-26
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	VLDL_L	NA	G	A	0.02465	0.004194	2.20E-09
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	SFA	NA	G	A	-0.0288	0.004239	5.20E-12
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_TG	NA	G	A	0.035297	0.004151	5.30E-18
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_PL	NA	G	A	-0.06076	0.00393	9.40E-58
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_T	NA	G	A	0.02907	0.004212	9.50E-12
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_FC	NA	G	A	-0.06331	0.0042	4.20E-54
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.061014	0.004114	4.50E-52
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_TG	NA	G	A	0.046602	0.004173	1.30E-29
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_CE_	NA	G	A	0.052094	0.00427	3.70E-36
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.062703	0.004121	9.70E-55
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Remnant_(	NA	G	A	-0.04098	0.00425	3.70E-23
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_FC	NA	G	A	-0.04911	0.004273	5.70E-32
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_TG_	NA	G	A	0.072358	0.004194	1.30E-68
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_C	NA	G	A	-0.05874	0.00382	1.20E-57
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_L	NA	G	A	-0.03046	0.004277	3.20E-13
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	MUFA_pct	NA	G	A	0.182382	0.004093	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_L	NA	G	A	-0.06683	0.004135	3.00E-62
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_C_	NA	G	A	0.021331	0.004086	2.20E-08
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_TG_	NA	G	A	0.072846	0.004037	2.00E-77

rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_PL	NA	G	A	0.081278	0.004152	5.00E-89
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	PUFA_pct	NA	G	A	-0.11185	0.004114	5.20E-164
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_C	NA	G	A	-0.03667	0.003936	7.50E-22
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_L	NA	G	A	-0.05036	0.004236	3.30E-34
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_T	NA	G	A	0.05174	0.004091	4.70E-38
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_FC	NA	G	A	-0.08314	0.00414	2.30E-94
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_TG	NA	G	A	0.046517	0.004225	4.90E-29
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_TG	NA	G	A	0.03338	0.004116	1.40E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_CE	NA	G	A	-0.0272	0.00422	1.10E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_TG	NA	G	A	0.034096	0.004215	3.00E-16
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_P	NA	G	A	-0.03466	0.004263	6.30E-17
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_L	NA	G	A	-0.07064	0.003753	5.90E-86
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_C	NA	G	A	-0.074	0.004026	5.20E-79
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	-0.02519	0.004257	9.30E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LA_pct	NA	G	A	0.172569	0.00418	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_PL	NA	G	A	-0.06738	0.004127	1.10E-63
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	DHA	NA	G	A	-0.26604	0.004122	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_FC_pct	NA	G	A	-0.09715	0.004243	6.30E-118
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	HDL_CE	NA	G	A	-0.05574	0.003839	1.90E-51
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Omega_3_	NA	G	A	-0.36059	0.00418	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_HDL_CE	NA	G	A	-0.07209	0.003777	2.90E-88
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.061656	0.00412	9.30E-53
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_C	NA	G	A	-0.03245	0.004286	1.50E-14
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_CE	NA	G	A	-0.03396	0.00395	8.10E-19
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Sphingomy	NA	G	A	-0.10617	0.003997	8.49E-163
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_T	NA	G	A	0.071424	0.00404	1.50E-73
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_P	NA	G	A	-0.04054	0.004221	4.70E-23
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_P	NA	G	A	-0.03778	0.004275	1.60E-19
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Citrate	NA	G	A	-0.03097	0.00425	3.50E-14
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_TG	NA	G	A	0.042715	0.004141	8.50E-26
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_C	NA	G	A	-0.08473	0.004032	4.50E-103
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_FC	NA	G	A	-0.02693	0.004278	1.50E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_P	NA	G	A	0.048052	0.004111	7.10E-33
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_TG	NA	G	A	0.061074	0.004102	1.30E-52
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_LDL_L	NA	G	A	-0.02687	0.004284	2.10E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_CE	NA	G	A	-0.04086	0.004267	1.40E-22
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_VLDL_F	NA	G	A	0.039487	0.004143	2.10E-22
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	MUFA	NA	G	A	0.059325	0.004234	9.20E-46
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XL_HDL_C	NA	G	A	-0.09064	0.003857	9.51E-133
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_CE	NA	G	A	-0.04275	0.004148	1.10E-25
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	PUFA_by_M	NA	G	A	-0.15755	0.004097	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_HDL_FC	NA	G	A	-0.04651	0.003893	4.50E-35
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_C	NA	G	A	-0.06956	0.004016	2.70E-70
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_HDL_TG	NA	G	A	0.063145	0.004148	9.70E-55
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XS_VLDL_P	NA	G	A	-0.03187	0.004218	5.80E-15
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.067806	0.004131	8.00E-63
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	PUFA	NA	G	A	-0.0886	0.004172	1.50E-105
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_FC	NA	G	A	-0.05874	0.004271	2.30E-45
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_FC_	NA	G	A	-0.07548	0.004077	6.30E-80
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Phosphogly	NA	G	A	-0.03688	0.004052	4.80E-21
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LDL_PL	NA	G	A	-0.04314	0.004268	6.00E-25
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	LA	NA	G	A	0.078408	0.004195	7.90E-79
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Cholines	NA	G	A	-0.03326	0.004023	7.70E-18
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_LDL_CE	NA	G	A	-0.04964	0.00424	3.50E-33
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Total_FC	NA	G	A	-0.05473	0.004179	4.30E-41
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	XXL_VLDL_	NA	G	A	0.06621	0.004122	1.90E-60
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	L_VLDL_FC	NA	G	A	0.026001	0.004237	4.00E-10
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	Tyr	NA	G	A	0.029117	0.004272	9.40E-12
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_VLDL_C_	NA	G	A	-0.05249	0.004162	2.00E-37
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	S_LDL_P	NA	G	A	-0.0307	0.004282	2.30E-13
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	DHA_pct	NA	G	A	-0.25265	0.004152	0
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_F	NA	G	A	-0.08401	0.004067	5.20E-100
rs174592	miR-1908-5	cis	3.81E-09	Nightingale	M_VLDL_T	NA	G	A	0.028036	0.004156	7.10E-12

rs174592	miR-1908-5	cis	3.81E-09	Nightingale	IDL_TG_pc	NA	G	A	0.081375	0.004132	2.90E-90
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_L	NA	T	C	-0.02718	0.004271	8.50E-11
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_C	NA	T	C	-0.05378	0.004216	2.40E-39
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	DHA	NA	T	C	-0.26115	0.004109	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_HDL_TG	NA	T	C	0.062725	0.004135	2.20E-54
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.040581	0.004288	4.40E-22
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_TG	NA	T	C	0.060927	0.004089	1.20E-52
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_FC	NA	T	C	-0.07605	0.004072	1.00E-81
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_C	NA	T	C	0.026586	0.004197	1.00E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_C	NA	T	C	-0.0895	0.003845	5.20E-130
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Cholines	NA	T	C	-0.03334	0.00401	5.30E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_PL	NA	T	C	-0.04633	0.004061	8.40E-32
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_C	NA	T	C	-0.07259	0.003755	4.70E-90
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_FC	NA	T	C	0.025724	0.004224	5.40E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_FC	NA	T	C	-0.07637	0.003737	3.30E-100
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_FC_	NA	T	C	-0.07475	0.004064	3.80E-79
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_HDL_TG_	NA	T	C	0.062882	0.004056	6.70E-57
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_size	NA	T	C	-0.06517	0.003778	2.50E-71
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_F	NA	T	C	0.038765	0.00413	8.40E-22
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_C	NA	T	C	-0.03264	0.004273	6.30E-15
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	VLDL_TG	NA	T	C	0.042539	0.004104	5.10E-26
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_CE	NA	T	C	-0.02478	0.004262	8.70E-09
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_L	NA	T	C	0.045868	0.004103	3.30E-30
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_CE_	NA	T	C	0.051435	0.004256	1.40E-35
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_L	NA	T	C	-0.05039	0.004223	1.10E-34
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_L	NA	T	C	-0.04756	0.003829	1.60E-37
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_L	NA	T	C	-0.02426	0.003959	2.70E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_TG	NA	T	C	0.027217	0.004217	1.00E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_P	NA	T	C	-0.05637	0.004092	2.30E-46
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_PL	NA	T	C	-0.06851	0.003753	3.10E-80
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_P	NA	T	C	-0.03501	0.00425	1.70E-17
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_C_p	NA	T	C	-0.06224	0.004019	2.10E-58
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_C	NA	T	C	0.025271	0.004171	5.90E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	DHA_pct	NA	T	C	-0.24779	0.004139	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Citrate	NA	T	C	-0.03126	0.004237	2.10E-14
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_T	NA	T	C	0.070677	0.004027	1.30E-72
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	SFA	NA	T	C	-0.02853	0.004226	7.50E-12
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.065747	0.004092	7.20E-61
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Remnant_C	NA	T	C	-0.04077	0.004237	3.40E-23
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_TG	NA	T	C	0.034917	0.004138	9.30E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_FC	NA	T	C	0.054935	0.003781	1.90E-52
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Sphingomy	NA	T	C	-0.10515	0.003985	8.09E-161
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_C_pct	NA	T	C	-0.06832	0.004163	7.10E-63
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_P	NA	T	C	-0.03122	0.004205	1.70E-14
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_C	NA	T	C	-0.05821	0.003808	1.60E-56
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_C	NA	T	C	-0.04664	0.004246	1.70E-29
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_F	NA	T	C	-0.10331	0.004232	6.00E-135
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_P	NA	T	C	-0.03075	0.004268	1.50E-13
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_FC	NA	T	C	-0.04602	0.00388	2.70E-34
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_P	NA	T	C	-0.03202	0.004004	2.00E-16
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	non_HDL_(	NA	T	C	-0.04451	0.004241	4.90E-27
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_L	NA	T	C	-0.06964	0.003742	1.50E-83
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_CE	NA	T	C	-0.05334	0.004081	1.20E-41
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_PL	NA	T	C	-0.04826	0.004254	1.20E-31
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_CE	NA	T	C	-0.07121	0.003765	3.00E-86
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_TG	NA	T	C	0.045562	0.00416	1.30E-28
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_FC	NA	T	C	-0.04923	0.004259	1.40E-32
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	-0.0239	0.004244	5.60E-09
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_C	NA	T	C	-0.05815	0.004087	1.60E-47
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_P	NA	T	C	-0.03651	0.004013	6.40E-21
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_CE	NA	T	C	-0.04105	0.004253	4.30E-23
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_TG	NA	T	C	0.042878	0.004205	4.00E-25
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_FC	NA	T	C	-0.05456	0.004166	3.10E-41

rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_FC	NA	T	C	-0.02686	0.004265	1.20E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_TG	NA	T	C	0.032565	0.004103	6.60E-16
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	MUFA_pct	NA	T	C	0.178541	0.004081	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_TG	NA	T	C	0.070423	0.004211	1.10E-64
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_HDL_FC_	NA	T	C	-0.09324	0.004045	1.20E-129
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_TG	NA	T	C	0.046639	0.004212	2.30E-29
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.066739	0.004118	1.90E-61
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_FC	NA	T	C	-0.08237	0.004127	1.70E-93
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_C_	NA	T	C	-0.05205	0.004149	4.00E-37
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	PUFA	NA	T	C	-0.08762	0.004159	3.90E-104
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_FC	NA	T	C	-0.05882	0.004257	4.20E-46
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_P	NA	T	C	-0.04142	0.00422	4.40E-24
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.065194	0.00411	3.70E-59
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_FC	NA	T	C	0.03544	0.004125	1.30E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	VLDL_L	NA	T	C	0.024041	0.004181	5.10E-09
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Tyr	NA	T	C	0.028631	0.004259	1.80E-11
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	SFA_pct	NA	T	C	-0.03841	0.004207	6.80E-20
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_C_p	NA	T	C	-0.07145	0.004155	2.50E-68
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_P	NA	T	C	0.04315	0.004115	8.40E-27
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.060086	0.004102	5.30E-51
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_CE	NA	T	C	-0.02677	0.004207	1.70E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LA_pct	NA	T	C	0.168299	0.004167	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_PL_	NA	T	C	0.04298	0.004262	9.60E-25
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_P	NA	T	C	0.052676	0.004161	1.60E-37
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_PL_	NA	T	C	-0.05576	0.004256	1.60E-41
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_L	NA	T	C	-0.03095	0.004264	8.20E-14
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_P	NA	T	C	0.047208	0.004099	5.60E-32
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_T	NA	T	C	0.050896	0.004079	4.10E-37
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_FC	NA	T	C	-0.09342	0.003779	2.40E-146
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_CE	NA	T	C	-0.04975	0.004227	9.60E-34
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_P	NA	T	C	-0.03975	0.004207	2.20E-22
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_C	NA	T	C	-0.08376	0.00402	1.40E-101
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_PL	NA	T	C	-0.08013	0.003833	8.61E-105
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	TG_by_PG	NA	T	C	0.06182	0.003957	5.30E-58
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_CE	NA	T	C	-0.05527	0.003827	1.60E-50
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_PL	NA	T	C	-0.05116	0.004232	3.10E-35
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	ApoB	NA	T	C	-0.03606	0.004259	3.00E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_PL	NA	T	C	-0.043	0.003855	1.50E-30
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	MUFA	NA	T	C	0.057671	0.004221	1.40E-43
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_PL	NA	T	C	-0.06678	0.004114	4.20E-63
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_C_	NA	T	C	-0.03523	0.004166	2.30E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_CE	NA	T	C	-0.08771	0.003819	9.71E-127
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_CE_	NA	T	C	-0.0454	0.00408	7.80E-31
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_F	NA	T	C	-0.08292	0.004055	3.40E-98
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_TG_pc	NA	T	C	0.080822	0.00412	7.70E-90
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_C	NA	T	C	-0.06889	0.004003	1.80E-69
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_TG_	NA	T	C	0.079309	0.004132	2.30E-85
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Phosphogly	NA	T	C	-0.03674	0.004039	5.10E-21
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_C_	NA	T	C	-0.07323	0.004014	5.60E-78
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_HDL_C_p	NA	T	C	-0.03998	0.004215	2.40E-21
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_C	NA	T	C	-0.04893	0.004226	1.90E-32
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_TG	NA	T	C	0.033275	0.004202	1.20E-15
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_PL	NA	T	C	-0.02288	0.004271	3.90E-08
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_PL	NA	T	C	-0.07215	0.00408	1.20E-73
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_PL	NA	T	C	-0.04331	0.004255	1.70E-25
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_C	NA	T	C	-0.05989	0.004128	5.70E-50
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_FC_	NA	T	C	-0.06491	0.004085	2.30E-59
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_P	NA	T	C	-0.03792	0.004261	6.30E-20
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.061826	0.004108	9.50E-54
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	PUFA_by_M	NA	T	C	-0.15437	0.004084	1.6982518
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_L	NA	T	C	-0.04262	0.00425	7.00E-25
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_PL	NA	T	C	0.053029	0.004045	8.00E-41
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Omega_6_	NA	T	C	0.334882	0.004202	0

rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_L	NA	T	C	-0.03777	0.004192	1.20E-20
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_C	NA	T	C	-0.06562	0.004115	1.60E-60
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_L	NA	T	C	0.033544	0.004121	9.90E-17
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_F	NA	T	C	-0.06085	0.004132	1.40E-51
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_CE	NA	T	C	-0.06154	0.004113	4.60E-53
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_C	NA	T	C	-0.03079	0.004269	1.30E-13
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_T	NA	T	C	0.029093	0.004199	7.20E-12
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_FC	NA	T	C	-0.09236	0.003972	4.40E-129
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_T	NA	T	C	0.054261	0.004132	6.10E-41
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_T	NA	T	C	0.027322	0.004143	2.30E-11
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_P	NA	T	C	-0.04448	0.004277	4.20E-26
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Omega_3_	NA	T	C	-0.35311	0.004167	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_C	NA	T	C	-0.04114	0.004253	3.80E-23
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.060727	0.004107	9.90E-52
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_C	NA	T	C	-0.08923	0.004041	1.20E-113
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_CE	NA	T	C	-0.03371	0.003938	1.90E-18
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_L	NA	T	C	-0.0343	0.004195	3.70E-17
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_C	NA	T	C	-0.07079	0.004118	3.10E-70
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_P	NA	T	C	-0.08048	0.003838	2.20E-106
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_F	NA	T	C	-0.0511	0.00419	4.50E-36
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XXL_VLDL_	NA	T	C	0.055932	0.004115	5.50E-44
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_PL	NA	T	C	-0.0595	0.003917	1.40E-55
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_P	NA	T	C	0.03703	0.004117	4.00E-20
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_CE	NA	T	C	-0.04289	0.004135	6.00E-26
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_T	NA	T	C	0.088734	0.004051	6.30E-112
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_C_I	NA	T	C	-0.09331	0.004268	6.70E-107
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Unsaturati	NA	T	C	-0.30756	0.004038	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	PUFA_pct	NA	T	C	-0.10979	0.004102	2.90E-159
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_C	NA	T	C	-0.03638	0.003924	2.10E-21
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Omega_3	NA	T	C	-0.30411	0.004179	0
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	HDL_FC	NA	T	C	-0.06644	0.003778	3.70E-74
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Clinical_LD	NA	T	C	-0.05145	0.00424	1.40E-35
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_PL_	NA	T	C	0.039073	0.004127	1.70E-22
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_FC_pct	NA	T	C	-0.09597	0.00423	6.19E-116
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LA	NA	T	C	0.075795	0.004182	3.60E-74
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	LDL_FC	NA	T	C	-0.0597	0.004219	5.10E-48
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_LDL_CE	NA	T	C	-0.02563	0.004271	9.20E-10
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_C_	NA	T	C	-0.05998	0.004059	5.60E-52
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_FC_	NA	T	C	-0.10263	0.003962	1.40E-160
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_TG_	NA	T	C	0.071919	0.004181	2.00E-68
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_HDL_P	NA	T	C	-0.03024	0.003928	2.00E-15
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_TG	NA	T	C	0.079147	0.004017	1.80E-91
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_VLDL_TG	NA	T	C	0.059289	0.004126	2.40E-48
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	Total_TG	NA	T	C	0.041941	0.004128	4.20E-25
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	S_LDL_FC_	NA	T	C	-0.07348	0.004132	1.10E-73
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_CE	NA	T	C	-0.06614	0.004116	1.20E-61
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_L	NA	T	C	-0.0663	0.004122	6.80E-62
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_P	NA	T	C	-0.07024	0.003735	2.80E-85
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_C	NA	T	C	-0.05581	0.004089	7.80E-44
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_VLDL_C	NA	T	C	0.033171	0.004165	3.80E-16
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XL_HDL_L	NA	T	C	-0.08374	0.003832	1.00E-114
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	VLDL_size	NA	T	C	0.064467	0.003975	2.00E-62
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	IDL_CE_pct	NA	T	C	-0.03468	0.004184	3.80E-17
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_LDL_FC	NA	T	C	-0.06312	0.004187	1.90E-54
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	ApoA1	NA	T	C	-0.03655	0.003902	3.90E-22
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_PL	NA	T	C	0.080547	0.004139	7.70E-88
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_HDL_TG_	NA	T	C	0.072366	0.004024	7.10E-77
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	M_VLDL_F	NA	T	C	-0.02793	0.004264	1.90E-11
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	L_VLDL_PL	NA	T	C	0.043499	0.004114	2.40E-27
rs174601	miR-1908-5	cis	5.98E-09	Nightingale	XS_VLDL_C	NA	T	C	-0.06216	0.004139	8.30E-54
rs1881116	miR-339-5p	cis	0.000162	Nightingale	XS_VLDL_C	NA	T	C	-0.02393	0.004313	1.70E-08
rs1881116	miR-339-5p	cis	0.000162	Nightingale	XS_VLDL_C	NA	T	C	-0.02363	0.004339	3.20E-08
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	VLDL_size	NA	T	C	0.083694	0.006009	9.40E-46

rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_C	NA	T	C	-0.08911	0.006068	7.50E-50
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_L	NA	T	C	-0.09169	0.005656	1.50E-61
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_FC	NA	T	C	-0.07533	0.00633	7.50E-34
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.06958	0.006245	8.10E-30
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_PL_	NA	T	C	-0.062	0.006433	3.80E-21
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_FC_	NA	T	C	-0.09436	0.006144	9.40E-54
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	PUFA_pct	NA	T	C	-0.12736	0.006201	5.70E-94
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_TG	NA	T	C	0.054462	0.006367	2.90E-17
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_HDL_TG	NA	T	C	0.076213	0.006251	3.30E-34
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_TG	NA	T	C	0.05696	0.00624	9.40E-20
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Unsaturati	NA	T	C	-0.33096	0.006106	0
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_CE	NA	T	C	-0.06105	0.006251	2.40E-22
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.06825	0.006257	4.60E-29
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_CE	NA	T	C	-0.05689	0.005953	2.00E-22
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_CE	NA	T	C	-0.05777	0.006389	2.20E-20
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_CE	NA	T	C	-0.09264	0.005692	2.20E-61
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_VLDL_FC	NA	T	C	-0.09224	0.006155	2.30E-51
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_P	NA	T	C	-0.05039	0.006379	6.50E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_FC	NA	T	C	0.05075	0.006235	6.50E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.080432	0.006186	5.10E-39
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_PL	NA	T	C	-0.06466	0.005828	4.40E-30
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LDL_L	NA	T	C	-0.04943	0.006425	3.30E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_size	NA	T	C	-0.08443	0.005712	9.10E-52
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LDL_P	NA	T	C	-0.03949	0.006442	3.50E-10
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_TG	NA	T	C	0.047832	0.006203	1.10E-14
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_CE	NA	T	C	-0.07992	0.005785	1.80E-44
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_C	NA	T	C	-0.08302	0.005756	1.30E-48
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	MUFA	NA	T	C	0.066889	0.006381	1.70E-25
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	ApoA1	NA	T	C	-0.05799	0.005899	5.50E-24
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_CE	NA	T	C	-0.07567	0.006218	3.00E-35
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_PL	NA	T	C	0.059922	0.00622	7.60E-22
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.07092	0.006176	5.00E-31
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_P	NA	T	C	-0.0453	0.006465	5.80E-13
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	PUFA_by_M	NA	T	C	-0.17726	0.006175	5.70E-184
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_CE_	NA	T	C	-0.05933	0.006168	1.80E-21
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_C	NA	T	C	-0.10583	0.005812	1.60E-76
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_TG_pct	NA	T	C	0.096624	0.006228	8.60E-55
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_L	NA	T	C	0.061225	0.006203	5.60E-23
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	ApoB	NA	T	C	-0.03816	0.006438	1.20E-09
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_T	NA	T	C	0.038768	0.006347	2.50E-09
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_HDL_FC_	NA	T	C	-0.10692	0.006114	1.30E-71
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LDL_FC	NA	T	C	-0.07087	0.006378	1.10E-29
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.07311	0.006209	2.10E-32
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_FC	NA	T	C	-0.06797	0.006436	4.30E-27
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Phosphogly	NA	T	C	-0.05121	0.006107	2.00E-18
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LDL_PL	NA	T	C	-0.05079	0.006432	7.40E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LA	NA	T	C	0.071811	0.006322	5.70E-30
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_VLDL_C_	NA	T	C	-0.0635	0.006272	2.30E-24
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_P	NA	T	C	-0.0917	0.005646	1.10E-61
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_P	NA	T	C	-0.05184	0.005939	2.20E-19
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_FC	NA	T	C	-0.09813	0.006239	1.20E-57
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_FC	NA	T	C	-0.06903	0.005866	2.10E-33
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_CE	NA	T	C	-0.04081	0.006443	4.10E-10
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	DHA	NA	T	C	-0.28437	0.006213	0
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	SFA_pct	NA	T	C	-0.04153	0.00636	6.60E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_P	NA	T	C	-0.04127	0.00636	1.40E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_T	NA	T	C	0.041864	0.006263	4.00E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_FC	NA	T	C	-0.06392	0.006298	2.40E-25
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Sphingomy	NA	T	C	-0.12156	0.006024	5.10E-93
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_C	NA	T	C	-0.0854	0.006052	4.30E-46
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_PL	NA	T	C	-0.06084	0.006398	2.20E-22
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_FC	NA	T	C	-0.09798	0.005649	7.00E-70
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_PL	NA	T	C	-0.07629	0.00622	3.40E-36

rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	PUFA	NA	T	C	-0.09922	0.006287	5.50E-60
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	DHA_pct	NA	T	C	-0.2698	0.006258	0
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_PL	NA	T	C	0.071743	0.006115	9.70E-32
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Tyr	NA	T	C	0.035596	0.00644	3.20E-08
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_FC	NA	T	C	-0.05817	0.006439	2.50E-20
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_TG	NA	T	C	0.082368	0.006182	2.00E-40
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_PL	NA	T	C	-0.09379	0.005795	1.10E-61
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_VLDL_PL	NA	T	C	-0.08904	0.006168	6.80E-48
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	TG_by_PG	NA	T	C	0.084339	0.005983	6.40E-46
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_C	NA	T	C	0.039156	0.006345	1.90E-09
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_L	NA	T	C	-0.07886	0.006232	2.20E-38
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Cholines	NA	T	C	-0.0485	0.006063	8.50E-17
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_HDL_TG_	NA	T	C	0.08355	0.006131	1.20E-42
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_C	NA	T	C	-0.03594	0.006459	9.90E-09
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_L	NA	T	C	-0.03831	0.006336	3.00E-10
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_L	NA	T	C	-0.05934	0.006384	1.80E-21
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.079061	0.006213	4.20E-37
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_P	NA	T	C	0.075283	0.00629	2.00E-33
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_FC_	NA	T	C	-0.11703	0.005989	3.80E-89
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	MUFA_pct	NA	T	C	0.204011	0.00617	8.00E-245
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_L	NA	T	C	-0.09866	0.005793	9.60E-68
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.080473	0.006225	4.80E-38
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LDL_CE	NA	T	C	-0.04666	0.00643	9.90E-14
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_PL	NA	T	C	0.096048	0.006256	1.90E-53
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_P	NA	T	C	-0.06762	0.006186	1.20E-28
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Omega_3_	NA	T	C	-0.37525	0.006299	0
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_CE_pct	NA	T	C	-0.04744	0.006326	5.40E-14
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_T	NA	T	C	0.103364	0.006123	7.60E-65
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_P	NA	T	C	0.063192	0.006196	2.20E-24
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LA_pct	NA	T	C	0.167109	0.0063	8.30E-156
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_PL_	NA	T	C	0.041382	0.006239	6.00E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_C_p	NA	T	C	-0.07723	0.006076	7.70E-37
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.10716	0.006108	7.70E-70
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_TG_	NA	T	C	0.083793	0.006321	2.10E-40
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_PL	NA	T	C	-0.05291	0.006431	7.00E-17
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_T	NA	T	C	0.062265	0.006244	4.80E-24
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_F	NA	T	C	-0.10958	0.006398	3.30E-66
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_FC	NA	T	C	-0.11925	0.005712	1.20E-100
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_FC	NA	T	C	0.070626	0.005716	6.00E-37
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_CE	NA	T	C	-0.10527	0.005773	8.70E-77
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_VLDL_TG	NA	T	C	0.072623	0.006237	1.20E-31
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.03881	0.006297	1.60E-10
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_L	NA	T	C	-0.07038	0.005789	1.60E-35
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_CE_	NA	T	C	0.060972	0.006435	1.30E-20
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_C_	NA	T	C	-0.08135	0.006137	1.40E-40
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_HDL_C_p	NA	T	C	-0.05303	0.006372	2.60E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_L	NA	T	C	-0.04106	0.006342	1.80E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_C	NA	T	C	-0.07272	0.00624	1.30E-32
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.07421	0.0062	2.10E-33
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_TG	NA	T	C	0.051771	0.006357	7.00E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_L	NA	T	C	-0.045	0.005985	7.60E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_C	NA	T	C	-0.05324	0.006388	2.70E-17
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_TG	NA	T	C	0.05752	0.006289	1.10E-19
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_C	NA	T	C	0.0399	0.006305	5.60E-10
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.05952	0.006169	2.80E-23
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_PL_	NA	T	C	0.034266	0.006443	1.70E-08
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.1024	0.006077	1.30E-64
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Remnant_C	NA	T	C	-0.04471	0.006405	7.10E-13
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_L	NA	T	C	0.049412	0.00623	3.30E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_VLDL_P	NA	T	C	0.052739	0.006224	3.80E-17
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_TG	NA	T	C	0.097273	0.006073	2.10E-58
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_T	NA	T	C	0.085779	0.006088	3.40E-46
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_C_	NA	T	C	-0.09922	0.006451	2.30E-54

rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_PL	NA	T	C	-0.06828	0.005922	7.10E-33
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_PL	NA	T	C	-0.03796	0.006028	5.90E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.07339	0.00622	9.30E-34
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_C_p	NA	T	C	-0.08209	0.006281	6.50E-39
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	LDL_C	NA	T	C	-0.05385	0.006419	9.30E-18
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Omega_3	NA	T	C	-0.3243	0.006319	0
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_C	NA	T	C	0.047199	0.006296	1.50E-13
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_TG_	NA	T	C	0.094914	0.006083	4.00E-55
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_F	NA	T	C	-0.09648	0.006129	1.40E-57
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.075118	0.00621	7.40E-34
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XS_VLDL_F	NA	T	C	-0.05288	0.006334	7.30E-18
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_P	NA	T	C	-0.03724	0.006424	3.20E-09
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_P	NA	T	C	-0.0957	0.005801	1.30E-63
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_PL	NA	T	C	-0.091	0.005673	1.30E-60
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_FC_pct	NA	T	C	-0.11593	0.006395	1.60E-73
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Omega_6_	NA	T	C	0.353301	0.006353	0
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_P	NA	T	C	-0.05267	0.006053	5.40E-19
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_FC_	NA	T	C	-0.09191	0.006247	1.70E-49
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Clinical_LD	NA	T	C	-0.0602	0.00641	9.10E-22
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_LDL_C	NA	T	C	-0.06301	0.006374	5.20E-24
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_VLDL_C	NA	T	C	-0.04217	0.006429	2.80E-11
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	VLDL_TG	NA	T	C	0.058123	0.006203	7.70E-21
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_P	NA	T	C	-0.05624	0.006067	2.00E-21
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_F	NA	T	C	0.054036	0.006244	9.50E-18
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	VLDL_L	NA	T	C	0.036854	0.006321	1.30E-08
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_VLDL_TG	NA	T	C	0.049779	0.006256	4.00E-15
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_C	NA	T	C	-0.08527	0.006225	2.60E-44
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_CE	NA	T	C	-0.08002	0.006223	3.00E-39
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	L_HDL_C	NA	T	C	-0.09424	0.005677	7.60E-64
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	non_HDL_(	NA	T	C	-0.05037	0.006412	7.90E-16
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_TG	NA	T	C	0.040576	0.006351	2.30E-10
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_FC_	NA	T	C	-0.0854	0.006175	5.60E-44
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_T	NA	T	C	0.066289	0.006166	2.90E-27
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	Total_PL	NA	T	C	-0.05915	0.006138	2.30E-23
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_P	NA	T	C	0.058758	0.006221	5.60E-21
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.067126	0.006221	1.70E-27
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	S_LDL_TG_	NA	T	C	0.09463	0.006246	5.10E-52
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XXL_VLDL_	NA	T	C	0.055537	0.006478	9.60E-18
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_HDL_C	NA	T	C	-0.05969	0.005931	9.80E-25
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	M_LDL_TG	NA	T	C	0.081081	0.006365	1.40E-37
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	IDL_C_pct	NA	T	C	-0.08772	0.006293	1.50E-44
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	HDL_FC	NA	T	C	-0.09011	0.005711	4.00E-58
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_HDL_FC	NA	T	C	-0.10404	0.006005	1.00E-69
rs2072113	miR-1908-5	cis	3.35E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.06924	0.006179	1.00E-29
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	ApoB	NA	G	A	-0.03633	0.006275	1.80E-09
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_FC	NA	G	A	-0.09515	0.006082	1.80E-57
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LDL_P	NA	G	A	-0.03784	0.006279	4.50E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_VLDL_FC	NA	G	A	-0.0905	0.006	4.80E-52
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_C	NA	G	A	0.039819	0.006146	2.90E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_T	NA	G	A	0.084337	0.005934	4.50E-47
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LDL_FC	NA	G	A	-0.06866	0.006216	1.80E-29
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	MUFA	NA	G	A	0.067396	0.00622	8.50E-27
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.07029	0.006019	6.10E-32
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	ApoA1	NA	G	A	-0.05361	0.00575	4.80E-22
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.080155	0.00603	1.70E-40
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_C_	NA	G	A	-0.07912	0.005981	2.30E-40
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_P	NA	G	A	-0.0477	0.005788	9.90E-18
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Unsaturati	NA	G	A	-0.3266	0.005951	0
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LDL_L	NA	G	A	-0.04731	0.006263	6.50E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_TG	NA	G	A	0.057171	0.006082	1.30E-20
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_CE	NA	G	A	-0.07533	0.005639	6.50E-42
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_L	NA	G	A	-0.08689	0.005513	9.90E-59
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_L	NA	G	A	-0.05698	0.006222	3.60E-21

rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.078993	0.006055	1.00E-38
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_FC	NA	G	A	-0.06617	0.006273	5.30E-27
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_HDL_FC_	NA	G	A	-0.10392	0.00596	8.40E-72
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_P	NA	G	A	-0.04784	0.006218	2.10E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Omega_3_	NA	G	A	-0.37131	0.00614	0
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_L	NA	G	A	-0.03594	0.006176	5.40E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_CE	NA	G	A	-0.08806	0.005548	7.30E-59
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LDL_PL	NA	G	A	-0.04875	0.006269	1.40E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_C	NA	G	A	-0.10223	0.005665	1.30E-75
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_TG	NA	G	A	0.080288	0.006025	2.60E-40
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_T	NA	G	A	0.039309	0.006187	1.10E-09
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_PL	NA	G	A	-0.07342	0.006062	7.20E-36
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_CE_pct	NA	G	A	-0.04494	0.006166	4.80E-13
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_PL	NA	G	A	0.059401	0.006062	2.80E-22
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LA	NA	G	A	0.074032	0.006162	7.40E-33
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_FC	NA	G	A	-0.06449	0.005718	4.00E-31
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_PL_	NA	G	A	0.040374	0.006081	4.50E-11
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_PL	NA	G	A	-0.055	0.005983	7.90E-22
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_CE_	NA	G	A	0.06034	0.006272	4.80E-21
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_FC	NA	G	A	-0.07295	0.00617	1.20E-33
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Cholines	NA	G	A	-0.04441	0.00591	2.50E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_PL	NA	G	A	-0.05999	0.00568	1.00E-27
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	DHA	NA	G	A	-0.2803	0.006055	0
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_TG_	NA	G	A	0.092072	0.005929	1.30E-54
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_L	NA	G	A	0.061044	0.006046	9.40E-24
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_C	NA	G	A	-0.07059	0.006063	1.70E-33
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_VLDL_C_	NA	G	A	-0.06281	0.006113	4.00E-25
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_CE	NA	G	A	-0.06006	0.006093	1.40E-22
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	SFA_pct	NA	G	A	-0.03965	0.006199	1.60E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	MUFA_pct	NA	G	A	0.20069	0.006013	6.61E-249
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_FC	NA	G	A	-0.06059	0.006138	1.50E-24
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_CE	NA	G	A	-0.07215	0.006061	3.40E-34
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Phosphogly	NA	G	A	-0.04708	0.005952	7.00E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_TG_pct	NA	G	A	0.094638	0.00607	5.30E-55
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_T	NA	G	A	0.042287	0.006105	1.10E-11
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_HDL_TG_	NA	G	A	0.081318	0.005976	2.60E-42
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_CE	NA	G	A	-0.04031	0.00628	3.70E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_F	NA	G	A	-0.05038	0.006174	1.20E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_P	NA	G	A	-0.09192	0.005654	3.00E-62
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_C_p	NA	G	A	-0.07495	0.005922	9.70E-37
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_CE_	NA	G	A	-0.05775	0.006012	1.60E-21
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_TG	NA	G	A	0.057853	0.00613	1.70E-20
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_FC	NA	G	A	-0.05632	0.006276	3.70E-20
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Remnant_C	NA	G	A	-0.04229	0.006243	1.60E-12
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_PL_	NA	G	A	-0.06117	0.006271	1.40E-21
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	PUFA_by_M	NA	G	A	-0.17462	0.006019	2.30E-187
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_C	NA	G	A	-0.08385	0.005899	9.70E-47
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_P	NA	G	A	-0.04869	0.0059	1.60E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_CE	NA	G	A	-0.10142	0.005627	1.70E-75
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_CE	NA	G	A	-0.0529	0.005803	9.20E-21
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_PL	NA	G	A	-0.05087	0.006268	1.50E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_L	NA	G	A	-0.06565	0.005642	5.80E-33
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_P	NA	G	A	0.072745	0.006131	1.00E-32
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_T	NA	G	A	0.101372	0.005968	9.60E-66
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LA_pct	NA	G	A	0.166439	0.006141	1.10E-162
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_HDL_C_p	NA	G	A	-0.05342	0.00621	4.90E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_P	NA	G	A	-0.039	0.0062	2.20E-11
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_CE	NA	G	A	-0.05539	0.006228	5.00E-20
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_C	NA	G	A	-0.10477	0.005954	3.30E-70
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LDL_CE	NA	G	A	-0.04454	0.006267	2.10E-13
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_size	NA	G	A	-0.07997	0.005568	2.50E-49
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.06801	0.006087	3.90E-30
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_C	NA	G	A	-0.07827	0.005611	7.60E-46

rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_C	NA	G	A	-0.03426	0.006296	1.60E-08
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_C	NA	G	A	-0.09995	0.005923	1.10E-64
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_FC	NA	G	A	-0.09327	0.005507	3.30E-67
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_P	NA	G	A	0.058508	0.006064	1.30E-21
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_L	NA	G	A	0.049487	0.006072	8.00E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_L	NA	G	A	-0.09499	0.005646	1.70E-66
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_PL	NA	G	A	-0.08616	0.00553	9.10E-58
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Sphingomy	NA	G	A	-0.11803	0.005872	6.70E-93
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Tyr	NA	G	A	0.03534	0.006277	1.80E-08
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_TG_	NA	G	A	0.093773	0.006088	2.60E-53
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_C	NA	G	A	-0.0655	0.006098	8.40E-29
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_C	NA	G	A	-0.0513	0.006226	4.00E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	DHA_pct	NA	G	A	-0.26728	0.0061	0
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_FC_	NA	G	A	-0.09267	0.005989	2.30E-54
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XS_VLDL_F	NA	G	A	-0.10824	0.006236	4.70E-68
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_FC	NA	G	A	-0.1141	0.005568	1.70E-97
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_FC_	NA	G	A	-0.11325	0.005837	1.20E-88
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	PUFA_pct	NA	G	A	-0.12587	0.006044	2.80E-96
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_FC	NA	G	A	0.050401	0.006078	2.90E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_FC	NA	G	A	0.066205	0.005571	1.30E-34
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_PL	NA	G	A	-0.09021	0.005648	1.60E-60
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_PL	NA	G	A	-0.06556	0.005772	3.50E-32
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_T	NA	G	A	0.066156	0.00601	2.70E-28
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_PL	NA	G	A	0.069642	0.00596	1.60E-31
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_L	NA	G	A	-0.07573	0.006074	9.70E-38
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_PL	NA	G	A	-0.05857	0.006236	4.60E-22
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_P	NA	G	A	-0.0665	0.006029	2.60E-29
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.067706	0.006063	3.20E-29
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.0596	0.006013	1.50E-24
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_PL	NA	G	A	-0.03408	0.005876	1.00E-09
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_CE	NA	G	A	-0.07673	0.006065	2.50E-38
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_VLDL_CE	NA	G	A	-0.03349	0.006199	5.00E-08
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.073613	0.006052	2.50E-34
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_TG_	NA	G	A	0.082319	0.006161	9.90E-41
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_PL_	NA	G	A	0.032736	0.00628	2.40E-08
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Omega_6_	NA	G	A	0.349718	0.006193	0
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	VLDL_size	NA	G	A	0.082293	0.005857	2.30E-46
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_C	NA	G	A	0.047149	0.006137	5.60E-14
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.03992	0.006138	1.40E-11
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_TG	NA	G	A	0.095448	0.005919	4.60E-59
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_HDL_TG	NA	G	A	0.075221	0.006093	8.80E-35
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_C_p	NA	G	A	-0.07998	0.006122	8.30E-39
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Omega_3	NA	G	A	-0.31989	0.006159	0
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_P	NA	G	A	0.062765	0.006039	5.00E-25
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_P	NA	G	A	-0.05221	0.005913	6.80E-20
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_L	NA	G	A	-0.03774	0.006182	1.10E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_PL	NA	G	A	0.093411	0.006098	5.90E-53
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_L	NA	G	A	-0.04102	0.005833	2.00E-13
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_VLDL_PL	NA	G	A	-0.08725	0.006012	2.00E-48
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	PUFA	NA	G	A	-0.09524	0.006128	5.50E-59
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_C	NA	G	A	-0.05556	0.005781	6.10E-23
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_FC_	NA	G	A	-0.08414	0.006019	1.80E-44
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_C	NA	G	A	-0.08204	0.006067	1.50E-43
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_LDL_FC_	NA	G	A	-0.09125	0.006089	8.90E-51
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_F	NA	G	A	-0.09496	0.005974	7.30E-59
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	TG_by_PG	NA	G	A	0.082454	0.005831	5.50E-46
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_VLDL_TG	NA	G	A	0.071581	0.00608	2.00E-32
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_FC_pct	NA	G	A	-0.1152	0.006233	4.10E-76
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.06878	0.006022	1.00E-30
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_TG	NA	G	A	0.052351	0.006196	1.10E-16
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_C	NA	G	A	-0.06062	0.006213	1.10E-23
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.075172	0.006053	2.20E-35
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	IDL_C_pct	NA	G	A	-0.08529	0.006134	6.10E-44

rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_P	NA	G	A	-0.08691	0.005503	8.50E-59
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_C	NA	G	A	-0.04026	0.006266	4.40E-11
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_HDL_C	NA	G	A	-0.08961	0.005533	2.90E-61
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	LDL_C	NA	G	A	-0.05167	0.006257	2.00E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Total_C	NA	G	A	-0.06924	0.006083	1.40E-31
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	VLDL_L	NA	G	A	0.037401	0.006161	4.20E-09
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_TG	NA	G	A	0.048247	0.006046	1.80E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_F	NA	G	A	0.054007	0.006086	2.10E-18
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	non_HDL_(	NA	G	A	-0.04802	0.00625	1.80E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	VLDL_TG	NA	G	A	0.05827	0.006047	9.40E-22
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_C	NA	G	A	0.039127	0.006184	9.90E-10
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	Clinical_LD	NA	G	A	-0.05805	0.006247	1.70E-21
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_HDL_FC	NA	G	A	-0.10147	0.005853	4.30E-70
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	S_VLDL_TG	NA	G	A	0.049709	0.006097	1.40E-15
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.053098	0.006312	5.00E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.080319	0.006068	1.30E-39
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	HDL_FC	NA	G	A	-0.08507	0.005566	5.30E-55
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_C_I	NA	G	A	-0.09707	0.006288	1.40E-54
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_P	NA	G	A	-0.04343	0.006302	9.30E-13
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_VLDL_P	NA	G	A	0.052538	0.006067	1.20E-17
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_TG	NA	G	A	0.08009	0.006204	2.90E-38
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_HDL_TG	NA	G	A	0.055063	0.006206	3.20E-18
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XL_VLDL_T	NA	G	A	0.062127	0.006086	4.00E-25
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_VLDL_C	NA	G	A	-0.08758	0.005914	1.00E-50
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	L_LDL_P	NA	G	A	-0.03576	0.006262	3.70E-09
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	M_LDL_TG	NA	G	A	0.041056	0.006191	9.40E-11
rs2072114	miR-1908-5	cis	1.34E-05	Nightingale	XXL_VLDL_	NA	G	A	0.074358	0.006043	5.30E-35
rs2140578	miR-339-5p	cis	0.000599	Nightingale	L_VLDL_C_	NA	C	T	-0.02151	0.004195	3.60E-08
rs2140578	miR-339-5p	cis	0.000599	Nightingale	L_VLDL_CE	NA	C	T	-0.02216	0.00411	1.80E-08
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_T	NA	T	G	0.022309	0.003928	1.70E-08
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	XL_VLDL_T	NA	T	G	0.022941	0.00403	6.40E-09
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	XL_VLDL_F	NA	T	G	-0.0221	0.004031	4.20E-08
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_C	NA	T	G	-0.02156	0.003915	4.30E-08
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	L_VLDL_CE	NA	T	G	-0.02455	0.003979	5.30E-10
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_F	NA	T	G	-0.02288	0.003955	9.90E-09
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_P	NA	T	G	-0.02362	0.003991	3.60E-09
rs2280725	miR-339-5p	cis	1.20E-08	Nightingale	L_VLDL_C_	NA	T	G	-0.02489	0.004062	3.00E-10
rs2363279	miR-339-5p	cis	4.17E-07	Nightingale	L_VLDL_CE	NA	G	A	-0.02368	0.004	3.60E-09
rs2363279	miR-339-5p	cis	4.17E-07	Nightingale	L_VLDL_C_	NA	G	A	-0.02329	0.004084	5.30E-09
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	M_VLDL_T	NA	T	C	0.022574	0.003931	1.20E-08
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	M_VLDL_C	NA	T	C	-0.02184	0.003918	2.90E-08
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.02175	0.003989	4.10E-08
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	M_VLDL_F	NA	T	C	-0.02313	0.003957	7.40E-09
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	XL_VLDL_T	NA	T	C	0.023269	0.004033	4.00E-09
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	M_VLDL_P	NA	T	C	-0.02378	0.003993	3.10E-09
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	XL_VLDL_F	NA	T	C	-0.0224	0.004033	2.70E-08
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	L_VLDL_CE	NA	T	C	-0.02468	0.003981	4.40E-10
rs2363285	miR-339-5p	cis	1.14E-08	Nightingale	L_VLDL_C_	NA	T	C	-0.02488	0.004064	3.00E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_LDL_FC	NA	G	A	0.031028	0.004526	6.50E-13
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_C	NA	G	A	0.027017	0.004526	1.60E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_P	NA	G	A	-0.0261	0.004559	3.90E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_HDL_CE_	NA	G	A	0.026741	0.00452	1.40E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_HDL_C_F	NA	G	A	0.028162	0.004669	3.00E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.02954	0.00455	1.50E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_VLDL_L	NA	G	A	-0.02635	0.004565	4.20E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_HDL_TG	NA	G	A	-0.0291	0.004666	1.10E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_HDL_TG_	NA	G	A	-0.02541	0.004461	8.60E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_VLDL_C_	NA	G	A	0.027048	0.004595	7.70E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_HDL_C_	NA	G	A	0.025045	0.004499	8.30E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_HDL_TG	NA	G	A	-0.02779	0.004582	4.70E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_F	NA	G	A	-0.02555	0.004576	9.70E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_VLDL_T	NA	G	A	-0.02656	0.004589	3.80E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_HDL_C_F	NA	G	A	0.026837	0.004454	4.80E-10

rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_HDL_TG	NA	G	A	-0.02538	0.004533	1.00E-08
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_LDL_FC_	NA	G	A	0.027834	0.004504	2.60E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.02828	0.004554	1.10E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_VLDL_T	NA	G	A	-0.02947	0.004461	2.10E-12
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.02925	0.004558	1.90E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XS_VLDL_C	NA	G	A	0.023928	0.004477	4.10E-08
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.0292	0.004544	2.80E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_HDL_TG	NA	G	A	-0.02705	0.004452	3.50E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_VLDL_C	NA	G	A	0.031741	0.004435	3.80E-14
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_VLDL_C	NA	G	A	0.030719	0.004446	2.30E-13
rs2391174	miR-148a-3	cis	0.000164	Nightingale	TG_by_PG	NA	G	A	-0.02625	0.004385	1.10E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_L	NA	G	A	-0.0274	0.004545	6.00E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	HDL_TG	NA	G	A	-0.0282	0.004659	4.70E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	Omega_6_	NA	G	A	0.028647	0.004596	4.00E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.02934	0.004534	1.70E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	LA_pct	NA	G	A	0.025122	0.00462	3.50E-08
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_LDL_FC_	NA	G	A	0.031334	0.004579	1.10E-12
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XS_VLDL_T	NA	G	A	-0.02536	0.004488	4.50E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.02926	0.004552	2.30E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_P	NA	G	A	-0.02735	0.004541	5.50E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_HDL_TG_	NA	G	A	-0.02444	0.004495	3.60E-08
rs2391174	miR-148a-3	cis	0.000164	Nightingale	VLDL_TG	NA	G	A	-0.02907	0.004546	5.40E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XXL_VLDL_	NA	G	A	-0.02665	0.004563	1.20E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_C	NA	G	A	0.027824	0.004528	4.30E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_VLDL_FI	NA	G	A	0.026263	0.004491	3.00E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_VLDL_FC	NA	G	A	0.027496	0.004511	1.40E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_VLDL_TG	NA	G	A	-0.02781	0.00457	2.20E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_VLDL_PL	NA	G	A	-0.02584	0.004558	6.40E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	M_HDL_CE	NA	G	A	0.026572	0.004582	3.00E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_VLDL_TG	NA	G	A	-0.02805	0.004585	4.90E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_VLDL_P	NA	G	A	-0.02631	0.004561	3.90E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_T	NA	G	A	-0.02903	0.004518	3.10E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_VLDL_PL	NA	G	A	0.028289	0.004521	6.30E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_VLDL_FC	NA	G	A	-0.02445	0.00457	4.70E-08
rs2391174	miR-148a-3	cis	0.000164	Nightingale	L_VLDL_TG	NA	G	A	-0.02791	0.004545	3.40E-10
rs2391174	miR-148a-3	cis	0.000164	Nightingale	XL_VLDL_T	NA	G	A	-0.02533	0.004576	3.10E-09
rs2391174	miR-148a-3	cis	0.000164	Nightingale	S_LDL_TG_	NA	G	A	-0.02966	0.004579	2.20E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	VLDL_size	NA	G	A	-0.02755	0.004403	3.90E-11
rs2391174	miR-148a-3	cis	0.000164	Nightingale	Total_TG	NA	G	A	-0.02876	0.004573	1.10E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_FC_	NA	T	A	-0.11519	0.005907	2.20E-88
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_FC_	NA	T	A	-0.0928	0.006061	1.30E-53
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_L	NA	T	A	-0.03712	0.00625	5.50E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_HDL_TG	NA	T	A	0.075609	0.006166	1.40E-34
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_P	NA	T	A	-0.05075	0.005858	7.40E-19
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_FC	NA	T	A	-0.07358	0.006244	2.30E-33
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_TG	NA	T	A	0.057127	0.006203	4.20E-20
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_TG	NA	T	A	0.046831	0.006119	1.70E-14
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.079569	0.006103	2.00E-39
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_PL	NA	T	A	-0.05925	0.006311	5.30E-22
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_L	NA	T	A	0.060267	0.006118	5.80E-23
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	MUFA	NA	T	A	0.066964	0.006295	2.20E-26
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Remnant_C	NA	T	A	-0.04363	0.006318	9.70E-13
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_CE	NA	T	A	-0.03989	0.006355	4.90E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_P	NA	T	A	-0.09038	0.005569	2.60E-61
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_VLDL_FC	NA	T	A	-0.09051	0.006072	4.20E-51
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_F	NA	T	A	-0.06748	0.00616	4.80E-29
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_TG	NA	T	A	0.053926	0.00628	1.50E-17
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_P	NA	T	A	0.062301	0.006112	2.00E-24
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_C	NA	T	A	-0.0348	0.006371	1.50E-08
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LA_pct	NA	T	A	0.165286	0.006215	1.60E-156
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LA	NA	T	A	0.071555	0.006236	1.30E-30
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_FC	NA	T	A	-0.09617	0.006155	3.30E-57
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_L	NA	T	A	-0.09039	0.00558	3.80E-61

rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_CE	NA	T	A	-0.05569	0.005873	6.30E-22
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_CE_pct	NA	T	A	-0.04733	0.00624	1.80E-14
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_TG_	NA	T	A	0.093651	0.006001	3.90E-55
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_PL	NA	T	A	0.059109	0.006135	7.00E-22
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.074052	0.006126	4.90E-34
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_T	NA	T	A	0.101821	0.00604	7.00E-65
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.077964	0.006128	2.50E-37
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_FC	NA	T	A	-0.05675	0.006352	4.80E-20
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	PUFA_pct	NA	T	A	-0.12715	0.006117	1.80E-96
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_P	NA	T	A	-0.04412	0.006378	9.60E-13
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_L	NA	T	A	-0.06905	0.00571	7.70E-35
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_CE_	NA	T	A	0.060165	0.006347	7.70E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Omega_6_	NA	T	A	0.350946	0.006267	0
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_PL_	NA	T	A	0.040494	0.006155	1.10E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LDL_FC	NA	T	A	-0.06922	0.006291	2.60E-29
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_C	NA	T	A	-0.07104	0.006156	5.00E-32
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_C	NA	T	A	0.046661	0.006211	1.20E-13
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_CE	NA	T	A	-0.05797	0.006085	6.40E-23
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_HDL_C_p	NA	T	A	-0.05175	0.006285	3.50E-16
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Omega_3	NA	T	A	-0.32186	0.006233	0
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	ApoB	NA	T	A	-0.037	0.006351	1.90E-09
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LDL_PL	NA	T	A	-0.04927	0.006345	1.60E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_PL	NA	T	A	-0.03711	0.005946	1.50E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_TG_	NA	T	A	0.082764	0.006235	9.80E-41
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_C	NA	T	A	-0.05845	0.005851	3.50E-24
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.07201	0.006136	1.20E-33
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Omega_3_	NA	T	A	-0.37287	0.006214	0
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_CE	NA	T	A	-0.05981	0.006167	3.60E-22
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_L	NA	T	A	-0.03986	0.006256	4.10E-11
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_CE	NA	T	A	-0.07849	0.005707	7.50E-44
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_T	NA	T	A	0.038707	0.006261	1.30E-09
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_P	NA	T	A	-0.04949	0.006292	6.00E-16
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_PL_	NA	T	A	-0.06082	0.006346	3.70E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_VLDL_PL	NA	T	A	-0.08734	0.006085	1.20E-47
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_CE_	NA	T	A	-0.0582	0.006084	3.70E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.1012	0.005994	5.20E-65
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_C	NA	T	A	0.039464	0.00622	4.80E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	TG_by_PG	NA	T	A	0.082974	0.005902	6.60E-46
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_PL	NA	T	A	-0.09261	0.005716	2.10E-61
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_FC	NA	T	A	-0.06769	0.005787	1.10E-32
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Phosphogly	NA	T	A	-0.04995	0.006024	7.80E-18
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LDL_L	NA	T	A	-0.04791	0.006338	7.60E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.10582	0.006025	3.70E-70
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_L	NA	T	A	-0.05766	0.006297	5.30E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Sphingomy	NA	T	A	-0.11941	0.005943	2.20E-92
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_FC	NA	T	A	-0.09656	0.005573	1.80E-69
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_PL	NA	T	A	0.07017	0.006032	2.60E-31
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_VLDL_C_	NA	T	A	-0.06161	0.006187	8.30E-24
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_PL_pct	NA	T	A	0.034578	0.006383	5.00E-08
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_PL_	NA	T	A	0.03444	0.006355	1.30E-08
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_FC	NA	T	A	0.050156	0.006151	5.30E-16
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_F	NA	T	A	-0.09426	0.006046	8.40E-57
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_C	NA	T	A	-0.08354	0.00614	5.80E-44
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_L	NA	T	A	-0.09735	0.005714	1.70E-67
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_TG	NA	T	A	0.051317	0.00627	3.70E-16
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_HDL_FC_	NA	T	A	-0.10493	0.006031	6.90E-71
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LDL_C	NA	T	A	-0.05235	0.006332	2.10E-17
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Unsaturati	NA	T	A	-0.3287	0.006023	0
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	VLDL_size	NA	T	A	0.082145	0.005927	2.60E-45
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LDL_CE	NA	T	A	-0.04524	0.006343	2.10E-13
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_L	NA	T	A	0.048593	0.006145	3.80E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Cholines	NA	T	A	-0.04716	0.005981	3.40E-16
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_T	NA	T	A	0.041113	0.006178	4.50E-11

rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	ApoA1	NA	T	A	-0.05674	0.005819	2.40E-23
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_C	NA	T	A	-0.04127	0.006342	3.10E-11
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.06688	0.006172	7.00E-29
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_C	NA	T	A	-0.06135	0.006288	1.50E-23
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_CE	NA	T	A	-0.07394	0.006134	1.20E-34
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_TG_pct	NA	T	A	0.095365	0.006143	3.60E-55
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_TG	NA	T	A	0.056193	0.006155	7.20E-20
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	PUFA	NA	T	A	-0.09805	0.006202	5.90E-60
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_PL	NA	T	A	-0.06346	0.005749	1.90E-29
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_P	NA	T	A	-0.05484	0.005984	8.60E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_FC	NA	T	A	0.06923	0.005638	4.60E-36
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_HDL_TG_	NA	T	A	0.082567	0.006048	5.40E-43
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_P	NA	T	A	-0.06569	0.006102	4.80E-28
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_C_p	NA	T	A	-0.08105	0.006196	3.90E-39
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_C	NA	T	A	-0.08374	0.00597	8.10E-46
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	VLDL_TG	NA	T	A	0.057169	0.006119	8.00E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_P	NA	T	A	-0.09427	0.005723	2.40E-63
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_PL	NA	T	A	-0.08967	0.005597	4.10E-60
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	LDL_P	NA	T	A	-0.0382	0.006355	6.30E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.073113	0.006116	1.90E-33
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_P	NA	T	A	0.051964	0.00614	3.70E-17
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	PUFA_by_M	NA	T	A	-0.17656	0.006091	6.00E-188
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_P	NA	T	A	-0.0514	0.005971	1.80E-18
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_TG	NA	T	A	0.096196	0.005991	1.10E-58
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_CE	NA	T	A	-0.09135	0.005615	4.50E-61
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_TG	NA	T	A	0.081173	0.006098	1.80E-40
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_PL	NA	T	A	-0.0513	0.006344	1.60E-16
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_P	NA	T	A	0.07541	0.006204	1.60E-34
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_size	NA	T	A	-0.08344	0.005635	1.60E-51
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	DHA	NA	T	A	-0.28229	0.006128	0
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_TG	NA	T	A	0.040854	0.006265	8.30E-11
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	SFA_pct	NA	T	A	-0.04052	0.006274	1.10E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_C	NA	T	A	0.038761	0.006259	1.60E-09
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_C_	NA	T	A	-0.03731	0.006212	3.00E-10
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_T	NA	T	A	0.065043	0.006082	5.30E-27
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_C	NA	T	A	-0.08152	0.005678	6.80E-48
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_FC	NA	T	A	-0.0624	0.006212	6.50E-25
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_C	NA	T	A	-0.0929	0.0056	1.60E-63
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_C_pct	NA	T	A	-0.08682	0.006208	3.40E-45
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_CE	NA	T	A	-0.05615	0.006303	6.10E-20
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_T	NA	T	A	0.083858	0.006006	1.10E-45
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_L	NA	T	A	-0.04398	0.005903	2.30E-14
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_C	NA	T	A	-0.05219	0.006301	3.20E-17
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_FC	NA	T	A	-0.10264	0.005924	1.70E-69
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_FC	NA	T	A	-0.11742	0.005635	2.80E-100
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Total_PL	NA	T	A	-0.05766	0.006055	1.20E-22
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_C	NA	T	A	-0.10445	0.005734	2.20E-76
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_FC_	NA	T	A	-0.08417	0.006092	2.70E-44
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_VLDL_TG	NA	T	A	0.070751	0.006153	4.10E-31
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.055852	0.006392	2.00E-18
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_HDL_C_	NA	T	A	-0.07995	0.006053	2.20E-40
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_VLDL_PL	NA	T	A	0.095379	0.006172	3.30E-54
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_C	NA	T	A	-0.06914	0.006092	1.40E-30
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	non_HDL_(	NA	T	A	-0.04903	0.006325	1.40E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.079366	0.006141	2.60E-38
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_F	NA	T	A	-0.10767	0.006311	6.80E-66
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_F	NA	T	A	0.053238	0.006159	8.60E-18
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	DHA_pct	NA	T	A	-0.26834	0.006173	0
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.071937	0.006125	2.20E-32
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	Clinical_LD	NA	T	A	-0.05871	0.006323	1.80E-21
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_CE	NA	T	A	-0.10389	0.005694	1.20E-76
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_P	NA	T	A	-0.04004	0.006274	2.60E-11
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_C	NA	T	A	-0.06746	0.006095	2.80E-29

rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_LDL_P	NA	T	A	-0.03587	0.006337	6.20E-09
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_C_	NA	T	A	-0.09843	0.006364	4.00E-55
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	L_HDL_C_p	NA	T	A	-0.07599	0.005994	1.70E-36
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_VLDL_C	NA	T	A	-0.08725	0.005985	2.00E-49
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XXL_VLDL_	NA	T	A	0.066147	0.006136	1.40E-27
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_L	NA	T	A	-0.07711	0.006147	6.00E-38
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_PL	NA	T	A	-0.07452	0.006135	1.00E-35
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_TG_	NA	T	A	0.093068	0.006162	3.80E-52
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XS_VLDL_F	NA	T	A	-0.05157	0.006248	1.40E-17
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_FC_	NA	T	A	-0.09096	0.006162	2.60E-50
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	M_LDL_TG	NA	T	A	0.079919	0.006279	9.30E-38
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_CE	NA	T	A	-0.07839	0.006138	5.90E-39
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_HDL_PL	NA	T	A	-0.06766	0.005842	1.00E-32
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	IDL_FC_pct	NA	T	A	-0.11401	0.006308	3.20E-73
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_T	NA	T	A	0.060582	0.006159	1.20E-23
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	VLDL_L	NA	T	A	0.036428	0.006235	1.10E-08
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_LDL_FC	NA	T	A	-0.06667	0.006349	5.40E-27
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	S_VLDL_TG	NA	T	A	0.049086	0.006171	3.10E-15
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	HDL_FC	NA	T	A	-0.0885	0.005633	2.90E-57
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	MUFA_pct	NA	T	A	0.203037	0.006086	1.10E-249
rs2524299	miR-1908-5	cis	4.82E-05	Nightingale	XL_VLDL_P	NA	T	A	0.058001	0.006137	4.30E-21
rs2649650	miR-130a-3	cis	0.000449	Nightingale	Phe	NA	T	C	0.050788	0.00489	2.90E-25
rs2649662	miR-130a-3	cis	0.000704	Nightingale	Phe	NA	C	A	0.048905	0.004923	3.00E-23
rs2649663	miR-130a-3	cis	0.000808	Nightingale	Phe	NA	A	G	0.049248	0.004946	2.40E-23
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_PL	NA	T	C	0.071901	0.006124	8.00E-32
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_FC_	NA	T	C	-0.11754	0.005998	1.10E-89
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LA_pct	NA	T	C	0.16778	0.00631	1.40E-156
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_VLDL_C_	NA	T	C	-0.06366	0.006282	1.60E-24
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_P	NA	T	C	0.063442	0.006206	1.70E-24
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_P	NA	T	C	-0.05146	0.005948	4.60E-19
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_T	NA	T	C	0.038731	0.006358	2.80E-09
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LDL_FC	NA	T	C	-0.07078	0.006388	1.30E-29
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_CE	NA	T	C	-0.07976	0.005794	4.00E-44
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_PL	NA	T	C	0.060152	0.00623	6.10E-22
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.06008	0.006179	1.10E-23
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Sphingomy	NA	T	C	-0.12156	0.006034	7.00E-93
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_P	NA	T	C	-0.04533	0.006476	5.40E-13
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Omega_3_	NA	T	C	-0.37745	0.006309	0
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_PL_	NA	T	C	0.034452	0.006453	1.60E-08
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_TG	NA	T	C	0.054864	0.006377	1.80E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_VLDL_FC	NA	T	C	-0.09221	0.006165	2.70E-51
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_CE_	NA	T	C	-0.05965	0.006178	1.30E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Tyr	NA	T	C	0.035353	0.00645	4.20E-08
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_P	NA	T	C	-0.09616	0.00581	6.00E-64
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_HDL_C_p	NA	T	C	-0.05334	0.006382	1.70E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.07017	0.006255	3.30E-30
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.080636	0.006196	4.10E-39
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	VLDL_size	NA	T	C	0.083976	0.006018	5.90E-46
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_PL	NA	T	C	0.096039	0.006266	2.70E-53
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_C	NA	T	C	0.047383	0.006306	1.40E-13
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.075335	0.00622	5.60E-34
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_TG	NA	T	C	0.081189	0.006375	1.20E-37
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LDL_PL	NA	T	C	-0.05064	0.006442	8.10E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_FC	NA	T	C	-0.07522	0.00634	9.60E-34
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_PL	NA	T	C	-0.03751	0.006038	1.10E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Remnant_C	NA	T	C	-0.04457	0.006415	7.50E-13
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_PL	NA	T	C	-0.06887	0.005932	3.30E-33
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_C_p	NA	T	C	-0.07769	0.006086	3.80E-37
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_PL	NA	T	C	-0.05284	0.006441	7.00E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_VLDL_PL	NA	T	C	-0.08905	0.006178	6.90E-48
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_TG	NA	T	C	0.097748	0.006083	9.10E-59
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_CE_pct	NA	T	C	-0.04684	0.006336	1.20E-13
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_L	NA	T	C	-0.07011	0.005798	3.80E-35

rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_L	NA	T	C	-0.04078	0.006352	2.30E-11
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	TG_by_PG	NA	T	C	0.084504	0.005992	5.30E-46
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_FC_pct	NA	T	C	-0.11621	0.006405	1.10E-73
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_C_p	NA	T	C	-0.08215	0.006291	6.20E-39
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.055002	0.006488	2.30E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.10246	0.006086	1.50E-64
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	PUFA_pct	NA	T	C	-0.12833	0.006211	4.00E-95
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_PL_	NA	T	C	0.041691	0.006249	4.70E-11
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.1072	0.006118	9.00E-70
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_T	NA	T	C	0.04214	0.006273	3.10E-11
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.073525	0.006219	1.10E-32
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_FC	NA	T	C	-0.09813	0.006249	1.30E-57
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	DHA_pct	NA	T	C	-0.27143	0.006268	0
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_FC	NA	T	C	-0.08996	0.00572	1.00E-57
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_TG	NA	T	C	0.052114	0.006367	4.70E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.07351	0.00623	7.30E-34
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_PL_	NA	T	C	-0.06219	0.006444	3.50E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Omega_6_	NA	T	C	0.355335	0.006363	0
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_C	NA	T	C	-0.03585	0.006469	9.70E-09
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_VLDL_TG	NA	T	C	0.072737	0.006247	8.90E-32
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_L	NA	T	C	0.04967	0.00624	2.60E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	PUFA	NA	T	C	-0.09956	0.006297	2.40E-60
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_TG	NA	T	C	0.048166	0.006212	7.90E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_T	NA	T	C	0.103418	0.006133	8.30E-65
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_CE	NA	T	C	-0.05658	0.005963	4.20E-22
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_C	NA	T	C	-0.05937	0.005941	2.20E-24
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_C	NA	T	C	-0.0629	0.006384	6.00E-24
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	ApoB	NA	T	C	-0.03808	0.006448	1.20E-09
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_L	NA	T	C	-0.09921	0.005802	3.50E-68
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_C_	NA	T	C	-0.0997	0.006462	1.00E-54
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_T	NA	T	C	0.066581	0.006176	2.00E-27
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_C	NA	T	C	0.03934	0.006355	1.80E-09
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_L	NA	T	C	-0.0384	0.006346	2.50E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_TG	NA	T	C	0.057731	0.006299	9.40E-20
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_CE	NA	T	C	-0.0613	0.006261	1.70E-22
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_FC	NA	T	C	-0.10449	0.006015	4.40E-70
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_FC_	NA	T	C	-0.09411	0.006154	2.60E-53
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_C	NA	T	C	0.040067	0.006315	5.30E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_PL	NA	T	C	-0.09436	0.005804	3.90E-62
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_FC	NA	T	C	-0.0687	0.005875	5.20E-33
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_C	NA	T	C	-0.08285	0.005765	3.00E-48
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.074502	0.00621	1.40E-33
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Omega_3	NA	T	C	-0.3261	0.006328	0
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	VLDL_L	NA	T	C	0.037047	0.006331	1.20E-08
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.03944	0.006307	7.80E-11
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_P	NA	T	C	-0.06778	0.006195	8.70E-29
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_HDL_TG_	NA	T	C	0.083582	0.006141	1.50E-42
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_L	NA	T	C	-0.07876	0.006242	2.60E-38
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_CE_	NA	T	C	0.061213	0.006445	1.10E-20
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_CE	NA	T	C	-0.07984	0.006233	4.60E-39
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LDL_C	NA	T	C	-0.05374	0.006429	1.00E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_TG_pct	NA	T	C	0.096573	0.006237	1.20E-54
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_FC	NA	T	C	0.050948	0.006245	5.80E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	ApoA1	NA	T	C	-0.0576	0.005909	1.30E-23
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.07937	0.006222	2.70E-37
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	PUFA_by_M	NA	T	C	-0.17803	0.006185	4.80E-185
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_C_	NA	T	C	-0.0894	0.006077	4.20E-50
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Cholines	NA	T	C	-0.04819	0.006073	1.30E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_FC	NA	T	C	-0.09824	0.005658	6.50E-70
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_L	NA	T	C	-0.09185	0.005665	1.70E-61
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	non_HDL_(	NA	T	C	-0.05023	0.006422	8.70E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_P	NA	T	C	0.075399	0.0063	2.00E-33
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LA	NA	T	C	0.072285	0.006332	3.50E-30

rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_TG_	NA	T	C	0.083863	0.006331	2.00E-40
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_L	NA	T	C	-0.04459	0.005994	1.50E-14
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.067508	0.00623	9.30E-28
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_C_	NA	T	C	-0.08152	0.006146	1.10E-40
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_CE	NA	T	C	-0.04068	0.006453	4.50E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_C	NA	T	C	-0.07255	0.00625	1.80E-32
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_PL	NA	T	C	-0.07632	0.00623	3.10E-36
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_T	NA	T	C	0.062721	0.006254	2.30E-24
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_CE	NA	T	C	-0.10575	0.005782	3.60E-77
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LDL_CE	NA	T	C	-0.04655	0.00644	1.00E-13
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	MUFA	NA	T	C	0.067253	0.006391	1.10E-25
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_HDL_TG	NA	T	C	0.076476	0.006261	2.50E-34
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	DHA	NA	T	C	-0.28587	0.006222	0
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_TG_	NA	T	C	0.094803	0.006256	3.70E-52
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_C_pct	NA	T	C	-0.08734	0.006303	4.40E-44
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_L	NA	T	C	-0.0592	0.006394	2.10E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_VLDL_TG	NA	T	C	0.049849	0.006266	4.00E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_P	NA	T	C	0.058962	0.006231	4.70E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_TG_	NA	T	C	0.09524	0.006093	2.50E-55
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_C	NA	T	C	-0.09447	0.005686	6.60E-64
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	VLDL_TG	NA	T	C	0.058397	0.006213	5.50E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_FC	NA	T	C	-0.06379	0.006308	2.90E-25
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_P	NA	T	C	-0.09191	0.005655	1.10E-61
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_C	NA	T	C	-0.05336	0.006398	2.30E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_P	NA	T	C	-0.05223	0.006063	1.20E-18
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_PL	NA	T	C	-0.06071	0.006408	2.60E-22
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_F	NA	T	C	-0.05294	0.006344	6.10E-18
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_P	NA	T	C	-0.05582	0.006076	4.40E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_P	NA	T	C	-0.05017	0.006389	8.50E-16
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_F	NA	T	C	-0.09672	0.006139	9.00E-58
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_FC_	NA	T	C	-0.08543	0.006185	6.20E-44
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Unsaturati	NA	T	C	-0.33273	0.006115	0
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_CE	NA	T	C	-0.05766	0.006399	2.50E-20
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_F	NA	T	C	0.054215	0.006254	8.40E-18
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_CE	NA	T	C	-0.09287	0.005701	1.90E-61
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_C	NA	T	C	-0.08572	0.006061	2.30E-46
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_C	NA	T	C	-0.04218	0.006439	2.60E-11
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_FC_	NA	T	C	-0.09213	0.006257	1.10E-49
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_LDL_P	NA	T	C	-0.0372	0.006435	3.00E-09
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_FC	NA	T	C	0.071062	0.005725	3.30E-37
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_LDL_FC	NA	T	C	-0.06795	0.006446	4.10E-27
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	S_HDL_FC_	NA	T	C	-0.10718	0.006124	9.40E-72
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_CE	NA	T	C	-0.07549	0.006228	4.40E-35
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	IDL_C	NA	T	C	-0.08513	0.006235	3.80E-44
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LDL_L	NA	T	C	-0.04929	0.006435	3.60E-15
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_HDL_C	NA	T	C	-0.10632	0.005822	6.20E-77
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_F	NA	T	C	-0.10954	0.006408	4.50E-66
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_VLDL_P	NA	T	C	0.052988	0.006234	3.00E-17
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_FC	NA	T	C	-0.11913	0.005721	4.00E-100
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_TG	NA	T	C	0.040786	0.006362	2.10E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	SFA_pct	NA	T	C	-0.04074	0.00637	1.60E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_L	NA	T	C	0.061469	0.006212	4.30E-23
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_TG	NA	T	C	0.057273	0.00625	6.50E-20
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Total_PL	NA	T	C	-0.05887	0.006148	3.70E-23
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_LDL_FC	NA	T	C	-0.0581	0.006449	2.60E-20
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_PL	NA	T	C	-0.06435	0.005837	1.00E-29
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_P	NA	T	C	-0.04133	0.006371	1.20E-11
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	L_HDL_PL	NA	T	C	-0.09111	0.005682	1.80E-60
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XS_VLDL_C	NA	T	C	-0.06835	0.006267	3.60E-29
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Clinical_LD	NA	T	C	-0.06007	0.00642	1.00E-21
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	LDL_P	NA	T	C	-0.03947	0.006452	3.30E-10
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	HDL_size	NA	T	C	-0.08464	0.005721	9.80E-52
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_VLDL_T	NA	T	C	0.086052	0.006098	1.90E-46

rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XXL_VLDL_	NA	T	C	0.080819	0.006235	2.90E-38
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	M_HDL_TG	NA	T	C	0.082535	0.006191	1.70E-40
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	Phosphogl	NA	T	C	-0.05093	0.006116	3.00E-18
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.06952	0.006189	6.10E-30
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.07129	0.006186	2.60E-31
rs2727270	miR-1908-5	cis	4.45E-05	Nightingale	MUFA_pct	NA	T	C	0.204636	0.006179	1.20E-245
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.10251	0.006085	1.30E-64
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_FC	NA	T	A	-0.09821	0.006248	1.10E-57
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_VLDL_C_	NA	T	A	-0.0637	0.006281	1.50E-24
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_TG	NA	T	A	0.054817	0.006376	1.90E-17
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_FC	NA	T	A	-0.06878	0.005875	4.30E-33
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_L	NA	T	A	-0.07019	0.005797	3.10E-35
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_L	NA	T	A	-0.03847	0.006345	2.30E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Omega_3_	NA	T	A	-0.37744	0.006308	0
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_C	NA	T	A	-0.05944	0.00594	1.90E-24
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_PL	NA	T	A	-0.03758	0.006037	9.70E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_PL_	NA	T	A	-0.06214	0.006443	3.70E-21
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_T	NA	T	A	0.103445	0.006132	7.50E-65
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Sphingomy	NA	T	A	-0.12167	0.006033	4.60E-93
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_PL	NA	T	A	0.060151	0.006229	6.00E-22
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Omega_6_	NA	T	A	0.355321	0.006362	0
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_C	NA	T	A	0.039323	0.006354	1.80E-09
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LA_pct	NA	T	A	0.167661	0.006309	2.10E-156
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_TG	NA	T	A	0.04818	0.006212	7.80E-15
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	DHA_pct	NA	T	A	-0.27145	0.006267	0
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_P	NA	T	A	0.063452	0.006205	1.60E-24
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_C_p	NA	T	A	-0.08221	0.00629	5.40E-39
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_L	NA	T	A	-0.04087	0.006351	2.10E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_PL	NA	T	A	0.071948	0.006124	7.20E-32
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Tyr	NA	T	A	0.035294	0.006449	4.40E-08
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.10724	0.006117	7.80E-70
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_PL	NA	T	A	-0.06886	0.005931	3.30E-33
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_VLDL_PL	NA	T	A	-0.08909	0.006177	6.20E-48
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_CE_pct	NA	T	A	-0.04689	0.006335	1.10E-13
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Cholines	NA	T	A	-0.0483	0.006072	1.10E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_TG	NA	T	A	0.052066	0.006366	4.90E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_FC	NA	T	A	-0.09828	0.005658	5.30E-70
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_C	NA	T	A	-0.07265	0.006249	1.50E-32
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	TG_by_PG	NA	T	A	0.08455	0.005991	4.70E-46
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_T	NA	T	A	0.038685	0.006357	2.90E-09
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_PL	NA	T	A	0.09602	0.006265	2.70E-53
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	MUFA	NA	T	A	0.06719	0.00639	1.20E-25
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_CE	NA	T	A	-0.05665	0.005962	3.70E-22
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_CE	NA	T	A	-0.09292	0.0057	1.60E-61
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_PL	NA	T	A	-0.07642	0.006229	2.50E-36
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_PL	NA	T	A	-0.05289	0.00644	6.50E-17
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_T	NA	T	A	0.062759	0.006253	2.10E-24
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	ApoB	NA	T	A	-0.03815	0.006447	1.20E-09
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_HDL_TG	NA	T	A	0.076451	0.00626	2.60E-34
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_C	NA	T	A	-0.08945	0.006076	3.70E-50
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_TG_	NA	T	A	0.095233	0.006092	2.40E-55
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LDL_C	NA	T	A	-0.05383	0.006428	8.80E-18
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LDL_FC	NA	T	A	-0.07086	0.006387	1.10E-29
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LA	NA	T	A	0.072165	0.006331	4.40E-30
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_FC_	NA	T	A	-0.11759	0.005997	9.10E-90
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_P	NA	T	A	-0.05153	0.005947	4.10E-19
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_CE	NA	T	A	-0.0613	0.00626	1.70E-22
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Remnant_C	NA	T	A	-0.04465	0.006414	6.90E-13
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	ApoA1	NA	T	A	-0.05768	0.005908	1.10E-23
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.080665	0.006195	3.70E-39
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_CE_	NA	T	A	-0.05965	0.006177	1.30E-21
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.06843	0.006266	3.10E-29
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_L	NA	T	A	-0.09924	0.005801	3.00E-68

rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_VLDL_FC	NA	T	A	-0.09225	0.006164	2.40E-51
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_C	NA	T	A	-0.07359	0.006229	6.20E-34
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_P	NA	T	A	-0.04539	0.006475	5.00E-13
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LDL_P	NA	T	A	-0.03954	0.006451	3.00E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	PUFA_pct	NA	T	A	-0.12835	0.00621	3.50E-95
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	VLDL_size	NA	T	A	0.08403	0.006017	5.20E-46
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_TG	NA	T	A	0.057706	0.006298	9.60E-20
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_VLDL_TG	NA	T	A	0.072778	0.006246	8.20E-32
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_FC_	NA	T	A	-0.09413	0.006153	2.40E-53
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_TG_pc	NA	T	A	0.096605	0.006236	1.10E-54
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	PUFA	NA	T	A	-0.09965	0.006296	1.80E-60
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_C	NA	T	A	0.040052	0.006314	5.40E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_CE	NA	T	A	-0.07993	0.006232	3.70E-39
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_PL	NA	T	A	-0.09439	0.005803	3.40E-62
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_FC	NA	T	A	0.050946	0.006244	5.70E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Phosphogly	NA	T	A	-0.05103	0.006115	2.50E-18
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Omega_3	NA	T	A	-0.32612	0.006328	0
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.073558	0.006218	1.00E-32
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_PL	NA	T	A	-0.0608	0.006407	2.20E-22
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_L	NA	T	A	0.061482	0.006211	4.10E-23
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_FC	NA	T	A	-0.07531	0.006339	8.00E-34
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_P	NA	T	A	0.058975	0.00623	4.50E-21
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_CE	NA	T	A	-0.04071	0.006452	4.40E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_C_pct	NA	T	A	-0.08737	0.006302	4.00E-44
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_PL_	NA	T	A	0.041715	0.006248	4.50E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.067549	0.006229	8.60E-28
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_L	NA	T	A	-0.04467	0.005993	1.30E-14
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_C	NA	T	A	-0.09452	0.005685	5.40E-64
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_VLDL_TG	NA	T	A	0.049825	0.006265	4.10E-15
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_C	NA	T	A	0.04738	0.006305	1.40E-13
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LDL_L	NA	T	A	-0.04938	0.006434	3.20E-15
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LDL_PL	NA	T	A	-0.05073	0.006441	7.20E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_PL	NA	T	A	-0.09116	0.005682	1.50E-60
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_L	NA	T	A	-0.0919	0.005664	1.40E-61
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_P	NA	T	A	-0.09196	0.005654	9.00E-62
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_HDL_C_p	NA	T	A	-0.05335	0.006381	1.70E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_CE_	NA	T	A	0.061179	0.006444	1.20E-20
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_T	NA	T	A	0.042128	0.006272	3.20E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_TG_	NA	T	A	0.083896	0.00633	1.90E-40
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_FC_	NA	T	A	-0.09216	0.006256	1.00E-49
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.079394	0.006221	2.50E-37
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_L	NA	T	A	-0.0593	0.006393	1.80E-21
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_CE	NA	T	A	-0.05776	0.006398	2.10E-20
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_C_	NA	T	A	-0.09973	0.006461	9.30E-55
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	VLDL_L	NA	T	A	0.037033	0.00633	1.20E-08
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_FC	NA	T	A	-0.05819	0.006448	2.30E-20
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_C	NA	T	A	-0.03593	0.006468	9.10E-09
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_HDL_C_p	NA	T	A	-0.0777	0.006085	3.60E-37
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_C	NA	T	A	-0.05344	0.006397	2.10E-17
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_TG_	NA	T	A	0.094826	0.006255	3.40E-52
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_FC_	NA	T	A	-0.08546	0.006184	5.70E-44
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_L	NA	T	A	-0.07885	0.006241	2.20E-38
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_F	NA	T	A	0.054227	0.006253	8.20E-18
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_FC	NA	T	A	0.071115	0.005724	2.80E-37
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_HDL_FC_	NA	T	A	-0.10726	0.006123	7.10E-72
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	VLDL_TG	NA	T	A	0.058404	0.006212	5.50E-21
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_P	NA	T	A	-0.0414	0.00637	1.10E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_C	NA	T	A	-0.08292	0.005764	2.40E-48
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Clinical_LD	NA	T	A	-0.06016	0.006419	9.10E-22
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_T	NA	T	A	0.066601	0.006175	1.90E-27
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.075362	0.006219	5.20E-34
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_C	NA	T	A	-0.04226	0.006438	2.40E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_C	NA	T	A	-0.10636	0.005821	5.30E-77

rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_CE	NA	T	A	-0.10579	0.005781	3.00E-77
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_F	NA	T	A	-0.05301	0.006343	5.50E-18
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_P	NA	T	A	-0.06784	0.006195	7.80E-29
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_FC	NA	T	A	-0.10451	0.006014	4.10E-70
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_TG	NA	T	A	0.081221	0.006374	1.10E-37
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_PL	NA	T	A	-0.06442	0.005836	8.50E-30
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_F	NA	T	A	-0.07017	0.006254	3.30E-30
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	PUFA_by_M	NA	T	A	-0.17802	0.006184	4.60E-185
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.080841	0.006234	2.70E-38
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_F	NA	T	A	-0.10953	0.006407	4.60E-66
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.054954	0.006487	2.40E-17
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_L	NA	T	A	0.049673	0.006239	2.50E-15
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_C	NA	T	A	-0.063	0.006383	5.10E-24
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_P	NA	T	A	-0.09621	0.00581	5.10E-64
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_C	NA	T	A	-0.07134	0.006185	2.40E-31
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	non_HDL_(	NA	T	A	-0.05031	0.006421	7.80E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Unsaturati	NA	T	A	-0.33274	0.006114	0
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_CE	NA	T	A	-0.07559	0.006227	3.60E-35
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_FC	NA	T	A	-0.09005	0.005719	7.60E-58
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_TG	NA	T	A	0.082532	0.006191	1.70E-40
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_CE	NA	T	A	-0.07983	0.005794	3.20E-44
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_C_	NA	T	A	-0.08154	0.006145	1.00E-40
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_F	NA	T	A	-0.09676	0.006138	7.80E-58
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_C	NA	T	A	-0.08522	0.006234	3.10E-44
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_C	NA	T	A	-0.08577	0.00606	2.00E-46
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_PL_	NA	T	A	0.034447	0.006452	1.60E-08
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_HDL_TG_	NA	T	A	0.083593	0.00614	1.40E-42
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	MUFA_pct	NA	T	A	0.204604	0.006178	1.20E-245
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_HDL_FC	NA	T	A	-0.11922	0.005721	2.70E-100
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_FC	NA	T	A	-0.06388	0.006307	2.40E-25
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_P	NA	T	A	0.052991	0.006233	2.90E-17
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	S_LDL_FC	NA	T	A	-0.06802	0.006445	3.60E-27
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_P	NA	T	A	-0.05232	0.006062	1.00E-18
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_CE	NA	T	A	-0.06015	0.006178	9.80E-24
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_VLDL_C_	NA	T	A	-0.03951	0.006306	7.30E-11
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	LDL_CE	NA	T	A	-0.04664	0.006439	9.30E-14
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	L_LDL_P	NA	T	A	-0.03728	0.006434	2.80E-09
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_LDL_TG	NA	T	A	0.040733	0.006361	2.20E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_TG	NA	T	A	0.057268	0.006249	6.50E-20
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	M_VLDL_T	NA	T	A	0.086106	0.006097	1.70E-46
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XXL_VLDL_	NA	T	A	0.074531	0.006209	1.30E-33
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	SFA_pct	NA	T	A	-0.04066	0.006369	1.70E-10
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_VLDL_C	NA	T	A	-0.06958	0.006188	5.60E-30
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	HDL_size	NA	T	A	-0.08466	0.00572	8.90E-52
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_P	NA	T	A	-0.05024	0.006388	7.80E-16
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	DHA	NA	T	A	-0.28592	0.006221	0
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XL_HDL_TG	NA	T	A	0.097741	0.006082	8.90E-59
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_PL	NA	T	A	-0.05896	0.006147	3.10E-23
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	IDL_FC_pct	NA	T	A	-0.1162	0.006404	1.10E-73
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	Total_P	NA	T	A	-0.05592	0.006075	3.70E-21
rs2727271	miR-1908-5	cis	4.23E-05	Nightingale	XS_VLDL_P	NA	T	A	0.075487	0.006299	1.70E-33
rs2729354	miR-130a-3	cis	0.000809	Nightingale	Phe	NA	G	A	0.049202	0.004937	2.20E-23
rs2729355	miR-130a-3	cis	0.00032	Nightingale	Phe	NA	G	T	0.049031	0.00493	2.60E-23
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_F	NA	G	A	0.044336	0.004308	5.00E-26
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_C	NA	G	A	-0.06237	0.004305	3.80E-50
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.061814	0.004292	2.70E-49
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_L	NA	G	A	-0.04343	0.004433	8.50E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_PL	NA	G	A	-0.07351	0.003914	2.30E-85
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06371	0.004262	4.30E-52
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_FC_	NA	G	A	-0.07164	0.00426	2.40E-66
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_FC	NA	G	A	-0.09837	0.004143	9.20E-134
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_P	NA	G	A	0.042449	0.004294	3.60E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_C	NA	G	A	-0.05548	0.004397	1.50E-38

rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.06394	0.004086	1.10E-59
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.02635	0.004448	1.30E-09
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.073352	0.004295	2.30E-68
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_CE	NA	G	A	-0.05104	0.004408	1.00E-32
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_TG	NA	G	A	0.047704	0.004305	5.60E-30
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_C	NA	G	A	-0.074	0.004294	9.40E-71
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_PL	NA	G	A	-0.04646	0.004021	6.20E-33
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_PL	NA	G	A	-0.08557	0.003998	1.90E-110
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.05253	0.00437	1.20E-35
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_C_p	NA	G	A	-0.0752	0.004333	2.80E-69
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_C	NA	G	A	0.031234	0.004377	3.20E-13
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Phosphogly	NA	G	A	-0.03832	0.004213	4.20E-21
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_FC	NA	G	A	-0.06216	0.0044	9.90E-48
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_CE	NA	G	A	-0.06426	0.00429	2.00E-53
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_P	NA	G	A	-0.04231	0.004401	2.80E-23
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_P	NA	G	A	-0.06006	0.004268	2.90E-48
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_FC	NA	G	A	-0.08647	0.004305	5.50E-95
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_C	NA	G	A	-0.03999	0.004092	9.10E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_PL	NA	G	A	-0.04925	0.004437	3.10E-30
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_C_pct	NA	G	A	-0.07383	0.004342	9.30E-67
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.03109	0.004385	8.80E-14
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_P	NA	G	A	-0.03465	0.004176	1.60E-17
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_TG	NA	G	A	0.038961	0.004316	1.60E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_TG_	NA	G	A	0.077959	0.004197	1.30E-81
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_P	NA	G	A	-0.03809	0.004444	1.50E-18
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066408	0.004278	2.40E-57
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Tyr	NA	G	A	0.031018	0.004442	2.90E-12
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_P	NA	G	A	-0.07531	0.003895	2.60E-90
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	DHA	NA	G	A	-0.28289	0.004286	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.06806	0.004285	5.20E-60
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_PL	NA	G	A	0.087332	0.004316	2.70E-94
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_FC	NA	G	A	0.059366	0.003943	2.90E-56
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	SFA	NA	G	A	-0.02872	0.004407	5.50E-11
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_TG	NA	G	A	0.037554	0.004382	4.20E-18
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_FC	NA	G	A	0.040778	0.004302	2.10E-22
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	non_HDL_(	NA	G	A	-0.0453	0.004424	6.10E-26
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_PL	NA	G	A	-0.06923	0.004291	6.70E-63
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_P	NA	G	A	-0.03905	0.004185	7.50E-22
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_TG	NA	G	A	0.066996	0.004265	3.60E-58
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	SFA_pct	NA	G	A	-0.04044	0.004388	3.10E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_C_	NA	G	A	0.021404	0.004248	3.40E-08
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Clinical_LD	NA	G	A	-0.05299	0.004422	1.10E-34
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	PUFA	NA	G	A	-0.09269	0.004337	3.00E-107
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_L	NA	G	A	-0.0268	0.004454	9.50E-10
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_PL	NA	G	A	-0.04803	0.004235	1.40E-31
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_P	NA	G	A	-0.03317	0.004097	4.80E-17
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_P	NA	G	A	0.058356	0.004339	3.20E-42
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_TG	NA	G	A	0.062934	0.004303	4.50E-50
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_HDL_FC_	NA	G	A	-0.09934	0.004218	3.40E-135
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_FC	NA	G	A	-0.04974	0.004047	6.00E-37
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_FC	NA	G	A	-0.06115	0.00444	1.20E-45
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_CE	NA	G	A	-0.02801	0.004388	5.20E-11
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Omega_3_	NA	G	A	-0.38327	0.004346	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_TG_pct	NA	G	A	0.086307	0.004296	1.50E-93
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_C	NA	G	A	-0.0503	0.004407	1.30E-31
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_TG_	NA	G	A	0.085454	0.004309	5.30E-91
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	PUFA_pct	NA	G	A	-0.12001	0.004278	7.60E-175
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_L	NA	G	A	0.051963	0.004279	1.40E-35
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_F	NA	G	A	-0.06731	0.004309	1.70E-57
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_C	NA	G	A	-0.07778	0.003916	6.10E-95
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09004	0.004192	1.40E-107
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_FC	NA	G	A	-0.08871	0.004229	6.00E-103
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Sphingomy	NA	G	A	-0.11192	0.004156	1.60E-167

rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_FC_pct	NA	G	A	-0.10392	0.004412	4.70E-124
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_PL	NA	G	A	-0.07697	0.004255	9.80E-77
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Cholines	NA	G	A	-0.03464	0.004183	5.60E-18
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_P	NA	G	A	-0.04051	0.004388	7.20E-22
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_C	NA	G	A	-0.03055	0.004452	1.90E-12
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_HDL_TG	NA	G	A	0.068727	0.00423	2.60E-62
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_C	NA	G	A	0.02979	0.00435	2.20E-12
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_CE	NA	G	A	-0.0485	0.004313	3.40E-30
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_CE_	NA	G	A	0.05701	0.004439	1.40E-39
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_L	NA	G	A	-0.02663	0.004129	2.40E-11
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_C_p	NA	G	A	-0.06735	0.004192	7.40E-62
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_T	NA	G	A	0.032055	0.004321	2.90E-14
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06446	0.004316	6.00E-54
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_CE	NA	G	A	-0.07633	0.003927	8.20E-91
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_C	NA	G	A	0.038358	0.004344	1.50E-19
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_PL_	NA	G	A	-0.06076	0.004438	8.10E-45
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_FC	NA	G	A	-0.07129	0.00394	1.10E-78
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_C_	NA	G	A	-0.03827	0.004344	5.20E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_P	NA	G	A	0.053259	0.004275	2.30E-37
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_L	NA	G	A	-0.06903	0.004299	4.20E-62
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_L	NA	G	A	-0.05187	0.004404	7.90E-34
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.07163	0.004286	8.00E-66
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_HDL_TG	NA	G	A	0.068346	0.004313	1.10E-59
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_FC_	NA	G	A	-0.10769	0.004132	1.20E-161
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_T	NA	G	A	0.059346	0.004309	8.50E-45
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_L	NA	G	A	0.038896	0.004298	1.70E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.09572	0.004214	6.40E-120
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_CE	NA	G	A	-0.04158	0.004436	7.10E-22
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_HDL_C_p	NA	G	A	-0.04402	0.004396	2.90E-23
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_L	NA	G	A	-0.08952	0.003996	1.70E-120
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_CE	NA	G	A	-0.03727	0.004107	1.20E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_TG	NA	G	A	0.05119	0.004392	3.40E-32
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_TG	NA	G	A	0.05108	0.004338	4.00E-33
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_C	NA	G	A	-0.03261	0.004456	8.70E-14
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_PL	NA	G	A	0.049215	0.004291	5.20E-32
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Citrate	NA	G	A	-0.03344	0.004419	3.70E-15
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_T	NA	G	A	0.094576	0.004224	3.60E-117
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_FC	NA	G	A	-0.06586	0.004367	2.30E-54
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_L	NA	G	A	-0.03068	0.004447	1.40E-12
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_PL	NA	G	A	-0.04425	0.004437	1.80E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_FC	NA	G	A	-0.08092	0.004247	1.10E-84
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_L	NA	G	A	-0.0345	0.004375	3.80E-16
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_TG	NA	G	A	0.030982	0.004398	1.80E-12
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.02766	0.004445	1.50E-09
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LDL_C	NA	G	A	-0.04771	0.004428	2.00E-28
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_CE	NA	G	A	-0.09396	0.003982	6.19E-133
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_CE_pct	NA	G	A	-0.037	0.004364	2.20E-17
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07452	0.004175	3.10E-74
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LA	NA	G	A	0.084287	0.004361	1.50E-83
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	LA_pct	NA	G	A	0.182324	0.004346	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	ApoB	NA	G	A	-0.03614	0.004442	5.80E-17
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_FC_	NA	G	A	-0.0816	0.004239	7.90E-86
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_C	NA	G	A	-0.06821	0.004291	8.40E-61
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_C_p	NA	G	A	-0.09808	0.004451	3.50E-108
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Total_FC	NA	G	A	-0.05644	0.004345	6.10E-41
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Omega_3	NA	G	A	-0.32929	0.004359	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_F	NA	G	A	-0.10972	0.004414	2.10E-139
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_C_	NA	G	A	-0.06622	0.004234	5.90E-58
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_C	NA	G	A	-0.06313	0.003971	4.50E-61
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	MUFA	NA	G	A	0.064257	0.004402	6.10E-50
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_C	NA	G	A	-0.0958	0.00401	2.70E-136
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_CE	NA	G	A	-0.06015	0.003991	6.40E-55
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_L	NA	G	A	-0.07465	0.003902	1.50E-88

rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.072279	0.004268	9.00E-68
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_L	NA	G	A	-0.05148	0.003994	1.30E-40
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_FC	NA	G	A	-0.08166	0.003898	1.40E-105
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_CE	NA	G	A	-0.02494	0.004454	1.30E-08
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_C	NA	G	A	-0.07893	0.004186	9.50E-83
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_P	NA	G	A	-0.03532	0.004432	1.90E-16
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Remnant_(	NA	G	A	-0.04124	0.004419	5.10E-22
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_P	NA	G	A	-0.08606	0.004002	1.10E-111
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_T	NA	G	A	0.057236	0.004254	3.20E-43
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_P	NA	G	A	-0.03012	0.004452	4.10E-12
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_L	NA	G	A	-0.03829	0.004371	4.90E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_TG	NA	G	A	0.074968	0.004391	5.70E-67
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	IDL_CE	NA	G	A	-0.06902	0.004293	7.40E-62
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	DHA_pct	NA	G	A	-0.26957	0.004317	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Omega_6_	NA	G	A	0.363434	0.004383	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_LDL_FC_	NA	G	A	-0.08027	0.00431	9.50E-81
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_PL	NA	G	A	0.058933	0.004219	7.00E-46
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	VLDL_L	NA	G	A	0.028634	0.004361	1.80E-11
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_C	NA	G	A	-0.06094	0.004264	8.10E-48
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_CE	NA	G	A	-0.05816	0.004256	3.30E-45
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	ApoA1	NA	G	A	-0.03971	0.00407	4.80E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	TG_by_PG	NA	G	A	0.068436	0.004127	2.70E-65
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	VLDL_TG	NA	G	A	0.048333	0.00428	5.30E-31
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	PUFA_by_M	NA	G	A	-0.16782	0.00426	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.043186	0.00447	7.50E-23
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_TG_	NA	G	A	0.076468	0.004361	1.40E-70
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	Unsaturati	NA	G	A	-0.33331	0.004212	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_TG	NA	G	A	0.047203	0.004385	1.30E-27
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_T	NA	G	A	0.076023	0.0042	1.00E-76
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	MUFA_pct	NA	G	A	0.193898	0.004256	0
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_P	NA	G	A	-0.04469	0.00446	2.50E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	HDL_size	NA	G	A	-0.06998	0.003941	3.10E-76
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_HDL_FC	NA	G	A	-0.09992	0.003941	8.79E-154
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_F	NA	G	A	-0.02713	0.004447	4.20E-10
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_VLDL_P	NA	G	A	0.048966	0.004292	1.40E-31
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XL_HDL_TC	NA	G	A	0.085784	0.00419	6.60E-99
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_PL_	NA	G	A	0.041955	0.004304	1.40E-23
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	0.066833	0.004283	1.10E-57
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XXL_VLDL_	NA	G	A	-0.0283	0.004424	2.80E-11
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_HDL_CE_	NA	G	A	-0.05004	0.004255	9.20E-34
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	VLDL_size	NA	G	A	0.071752	0.004146	2.80E-71
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_VLDL_C	NA	G	A	-0.04162	0.004435	7.20E-22
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_FC	NA	G	A	0.02775	0.004405	3.50E-10
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_FC	NA	G	A	-0.05096	0.004442	5.30E-32
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	XS_VLDL_T	NA	G	A	0.032532	0.004379	1.80E-13
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	S_VLDL_C_	NA	G	A	-0.05509	0.004327	2.10E-38
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_VLDL_TG	NA	G	A	0.038021	0.004279	8.40E-20
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	M_LDL_PL_	NA	G	A	0.043624	0.004445	8.60E-24
rs28456	miR-1908-5	cis	6.85E-08	Nightingale	L_LDL_PL	NA	G	A	-0.0528	0.004414	1.30E-34
rs2848630	miR-130a-3	cis	0.000839	Nightingale	Phe	NA	C	T	0.049264	0.00494	2.00E-23
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_P	NA	C	T	-0.0244	0.004057	3.50E-10
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02458	0.004099	1.20E-09
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_T	NA	C	T	0.02307	0.003994	2.40E-09
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	XL_VLDL_T	NA	C	T	0.023761	0.004098	1.40E-09
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02564	0.004045	4.80E-11
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	VLDL_size	NA	C	T	0.023072	0.003942	1.40E-08
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_C	NA	C	T	-0.0217	0.00397	2.30E-08
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02234	0.003981	7.90E-09
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02199	0.004054	2.80E-08
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02566	0.004129	4.40E-11
rs2949178	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_F	NA	C	T	-0.02325	0.004021	2.50E-09
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	M_VLDL_C	NA	G	C	-0.0223	0.003981	8.30E-09
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	M_VLDL_T	NA	G	C	0.023028	0.003994	2.60E-09

rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	XL_VLDL_F	NA	G	C	-0.02459	0.004099	1.20E-09
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.02196	0.004054	2.90E-08
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.02566	0.004045	4.70E-11
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02166	0.00397	2.40E-08
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	M_VLDL_FI	NA	G	C	-0.02321	0.004021	2.60E-09
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02568	0.004129	4.40E-11
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	XL_VLDL_T	NA	G	C	0.023726	0.004098	1.40E-09
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	M_VLDL_P	NA	G	C	-0.02435	0.004057	3.70E-10
rs2949179	miR-339-5p	cis	5.73E-05	Nightingale	VLDL_size	NA	G	C	0.023144	0.003942	1.20E-08
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02191	0.004056	3.30E-08
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	L_VLDL_C_	NA	A	T	-0.02554	0.004131	5.60E-11
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	M_VLDL_P	NA	A	T	-0.02429	0.004059	4.40E-10
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	L_VLDL_CE	NA	A	T	-0.02552	0.004047	6.00E-11
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	XL_VLDL_T	NA	A	T	0.023659	0.0041	1.60E-09
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	M_VLDL_FI	NA	A	T	-0.02313	0.004023	3.20E-09
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	M_VLDL_C	NA	A	T	-0.0216	0.003972	2.80E-08
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	XL_VLDL_F	NA	A	T	-0.02445	0.004101	1.50E-09
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	M_VLDL_TI	NA	A	T	0.022959	0.003996	3.00E-09
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02223	0.003983	9.80E-09
rs2949180	miR-339-5p	cis	5.81E-05	Nightingale	VLDL_size	NA	A	T	0.022993	0.003944	1.60E-08
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02438	0.004057	3.50E-10
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.02197	0.004053	2.90E-08
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02566	0.004129	4.40E-11
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02456	0.004098	1.20E-09
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	XL_VLDL_T	NA	G	A	0.023746	0.004098	1.40E-09
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02563	0.004045	4.80E-11
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	VLDL_size	NA	G	A	0.023063	0.003942	1.40E-08
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	M_VLDL_FI	NA	G	A	-0.02323	0.004021	2.50E-09
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02168	0.00397	2.40E-08
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	M_VLDL_TI	NA	G	A	0.023049	0.003994	2.50E-09
rs2949181	miR-339-5p	cis	6.46E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02232	0.00398	8.10E-09
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02695	0.004164	7.50E-12
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02278	0.004004	5.00E-09
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02324	0.004088	4.90E-09
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02192	0.00409	2.90E-08
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	M_VLDL_FI	NA	A	G	-0.02411	0.004055	8.30E-10
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02335	0.004015	1.90E-09
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	M_VLDL_TI	NA	A	G	0.024066	0.004028	5.90E-10
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02714	0.004079	5.00E-12
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02524	0.004092	1.30E-10
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02607	0.004133	1.40E-10
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	XL_VLDL_T	NA	A	G	0.025014	0.004133	2.30E-10
rs2949182	miR-339-5p	cis	4.80E-05	Nightingale	VLDL_size	NA	A	G	0.024532	0.003976	1.80E-09
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02314	0.004088	5.60E-09
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	L_VLDL_C_	NA	A	T	-0.02686	0.004165	8.40E-12
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	XL_VLDL_F	NA	A	T	-0.02598	0.004134	1.60E-10
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	L_VLDL_CE	NA	A	T	-0.02706	0.00408	5.50E-12
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	M_VLDL_TI	NA	A	T	0.024047	0.004028	5.90E-10
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	M_VLDL_FI	NA	A	T	-0.0241	0.004056	8.10E-10
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	M_VLDL_P	NA	A	T	-0.02525	0.004092	1.20E-10
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	VLDL_size	NA	A	T	0.024494	0.003976	1.80E-09
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02333	0.004015	1.90E-09
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	XL_VLDL_T	NA	A	T	0.024914	0.004133	2.60E-10
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02183	0.00409	3.20E-08
rs2949183	miR-339-5p	cis	5.07E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02274	0.004004	5.10E-09
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	M_VLDL_P	NA	G	T	-0.02444	0.004057	3.10E-10
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	L_VLDL_C_	NA	G	T	-0.02566	0.004129	4.40E-11
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	M_VLDL_FI	NA	G	T	-0.02332	0.004021	2.10E-09
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	M_VLDL_TI	NA	G	T	0.023127	0.003994	2.20E-09
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	L_VLDL_CE	NA	G	T	-0.02564	0.004045	4.70E-11
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	M_VLDL_C	NA	G	T	-0.02176	0.003971	2.10E-08
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	XL_VLDL_T	NA	G	T	0.023758	0.004098	1.30E-09
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	M_VLDL_C	NA	G	T	-0.0224	0.003981	7.00E-09

rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	XL_VLDL_C	NA	G	T	-0.022	0.004054	2.70E-08
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	XL_VLDL_F	NA	G	T	-0.02458	0.004099	1.20E-09
rs2949184	miR-339-5p	cis	5.66E-05	Nightingale	VLDL_size	NA	G	T	0.02309	0.003942	1.30E-08
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	M_VLDL_FI	NA	C	T	-0.02325	0.00402	2.40E-09
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02455	0.004097	1.20E-09
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	XL_VLDL_T	NA	C	T	0.023755	0.004097	1.30E-09
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02577	0.004128	3.50E-11
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	VLDL_size	NA	C	T	0.023081	0.003941	1.30E-08
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02198	0.004052	2.70E-08
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02233	0.003979	7.70E-09
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	M_VLDL_TI	NA	C	T	0.023066	0.003992	2.30E-09
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02571	0.004043	4.10E-11
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02443	0.004056	3.10E-10
rs2949186	miR-339-5p	cis	5.74E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02169	0.003969	2.20E-08
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_TI	NA	T	G	0.0232	0.003993	1.90E-09
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_F	NA	T	G	-0.02467	0.004098	1.00E-09
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_C	NA	T	G	-0.02185	0.00397	1.90E-08
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	L_VLDL_CE	NA	T	G	-0.02588	0.004044	3.00E-11
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_C	NA	T	G	-0.02218	0.004053	2.10E-08
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_P	NA	T	G	-0.0245	0.004057	2.80E-10
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_T	NA	T	G	0.023957	0.004098	9.80E-10
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_C	NA	T	G	-0.02247	0.00398	6.40E-09
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	VLDL_size	NA	T	G	0.023359	0.003941	9.10E-09
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	L_VLDL_C_	NA	T	G	-0.02594	0.004129	2.60E-11
rs2949187	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_FI	NA	T	G	-0.02336	0.004021	2.00E-09
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	XL_VLDL_F	NA	G	C	-0.02469	0.004098	9.90E-10
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	M_VLDL_FI	NA	G	C	-0.02337	0.00402	2.00E-09
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02248	0.00398	6.40E-09
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02597	0.004129	2.50E-11
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.0259	0.004044	2.90E-11
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.0222	0.004053	2.00E-08
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	XL_VLDL_T	NA	G	C	0.023977	0.004097	9.50E-10
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	M_VLDL_TI	NA	G	C	0.023204	0.003993	1.90E-09
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	M_VLDL_P	NA	G	C	-0.0245	0.004056	2.80E-10
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	VLDL_size	NA	G	C	0.023387	0.003941	8.80E-09
rs2949188	miR-339-5p	cis	5.60E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02185	0.00397	1.90E-08
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	M_VLDL_P	NA	G	A	-0.0246	0.004057	2.50E-10
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	M_VLDL_TI	NA	G	A	0.023265	0.003993	1.80E-09
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02477	0.004098	8.80E-10
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	XL_VLDL_T	NA	G	A	0.024023	0.004098	9.10E-10
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	M_VLDL_FI	NA	G	A	-0.02346	0.004021	1.80E-09
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.02223	0.004053	2.00E-08
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02253	0.00398	6.20E-09
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02188	0.00397	1.80E-08
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02598	0.004129	2.50E-11
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	VLDL_size	NA	G	A	0.023342	0.003941	9.50E-09
rs2949189	miR-339-5p	cis	3.39E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02594	0.004044	2.80E-11
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	L_VLDL_C_	NA	A	T	-0.02594	0.004129	2.80E-11
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	M_VLDL_TI	NA	A	T	0.023231	0.003993	2.00E-09
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02249	0.00398	6.60E-09
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	VLDL_size	NA	A	T	0.02331	0.003941	1.00E-08
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	M_VLDL_FI	NA	A	T	-0.02342	0.00402	1.90E-09
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02219	0.004053	2.10E-08
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	M_VLDL_P	NA	A	T	-0.02457	0.004057	2.70E-10
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	XL_VLDL_F	NA	A	T	-0.02472	0.004098	9.70E-10
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	L_VLDL_CE	NA	A	T	-0.0259	0.004044	3.10E-11
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02185	0.00397	2.00E-08
rs2949190	miR-339-5p	cis	5.57E-05	Nightingale	XL_VLDL_T	NA	A	T	0.02398	0.004097	9.90E-10
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02249	0.00398	6.60E-09
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.02219	0.004053	2.10E-08
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	VLDL_size	NA	G	C	0.02331	0.003941	1.00E-08
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	M_VLDL_P	NA	G	C	-0.02457	0.004056	2.70E-10
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	M_VLDL_TI	NA	G	C	0.023231	0.003993	2.00E-09

rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02594	0.004129	2.80E-11
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	XL_VLDL_F	NA	G	C	-0.02472	0.004098	9.70E-10
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	M_VLDL_FI	NA	G	C	-0.02342	0.00402	1.90E-09
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.0259	0.004044	3.10E-11
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02185	0.00397	2.00E-08
rs2949191	miR-339-5p	cis	5.46E-05	Nightingale	XL_VLDL_T	NA	G	C	0.02398	0.004097	9.90E-10
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02246	0.00398	6.80E-09
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02585	0.004044	3.30E-11
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	VLDL_size	NA	C	T	0.023322	0.003941	9.90E-09
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02217	0.004053	2.20E-08
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	XL_VLDL_T	NA	C	T	0.023945	0.004097	1.00E-09
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02468	0.004098	1.00E-09
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02183	0.003969	2.00E-08
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	M_VLDL_FI	NA	C	T	-0.02337	0.00402	2.10E-09
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02451	0.004056	2.90E-10
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	M_VLDL_TI	NA	C	T	0.023196	0.003993	2.00E-09
rs2949193	miR-339-5p	cis	6.09E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.0259	0.004128	2.90E-11
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	M_VLDL_TI	NA	G	C	0.023272	0.003993	1.80E-09
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	M_VLDL_FI	NA	G	C	-0.02349	0.00402	1.70E-09
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	M_VLDL_P	NA	G	C	-0.02466	0.004056	2.20E-10
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	XL_VLDL_F	NA	G	C	-0.02483	0.004097	7.90E-10
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02186	0.003969	1.80E-08
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.0222	0.004052	2.00E-08
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	M_VLDL_C_	NA	G	C	-0.02252	0.003979	6.00E-09
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.02597	0.004044	2.60E-11
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	XL_VLDL_T	NA	G	C	0.024058	0.004097	8.40E-10
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02608	0.004128	2.10E-11
rs2949194	miR-339-5p	cis	5.41E-05	Nightingale	VLDL_size	NA	G	C	0.023258	0.003941	1.00E-08
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02226	0.004053	1.90E-08
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	M_VLDL_C_	NA	T	C	-0.02258	0.00398	5.50E-09
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02473	0.004056	2.00E-10
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	M_VLDL_TI	NA	T	C	0.023337	0.003993	1.60E-09
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02613	0.004128	1.90E-11
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	M_VLDL_FI	NA	T	C	-0.02356	0.00402	1.50E-09
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	XL_VLDL_T	NA	T	C	0.02411	0.004097	7.80E-10
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02603	0.004044	2.40E-11
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	VLDL_size	NA	T	C	0.023302	0.003941	1.00E-08
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02489	0.004098	7.20E-10
rs2949197	miR-339-5p	cis	6.61E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02192	0.00397	1.70E-08
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.0223	0.004054	1.80E-08
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02608	0.004045	2.20E-11
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02618	0.004129	1.80E-11
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	XL_VLDL_T	NA	C	T	0.024141	0.004098	7.60E-10
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02476	0.004057	1.90E-10
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02196	0.00397	1.60E-08
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02493	0.004099	6.80E-10
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	M_VLDL_TI	NA	C	T	0.023378	0.003994	1.50E-09
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	M_VLDL_C_	NA	C	T	-0.02262	0.003981	5.20E-09
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	VLDL_size	NA	C	T	0.023363	0.003942	9.20E-09
rs2949198	miR-339-5p	cis	3.79E-05	Nightingale	M_VLDL_FI	NA	C	T	-0.0236	0.004021	1.40E-09
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02467	0.004056	2.20E-10
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02185	0.003969	1.80E-08
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	VLDL_size	NA	A	G	0.023248	0.003941	1.00E-08
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02484	0.004097	7.70E-10
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.0261	0.004128	2.00E-11
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.0222	0.004052	2.00E-08
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02598	0.004044	2.50E-11
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	XL_VLDL_T	NA	A	G	0.024058	0.004097	8.30E-10
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	M_VLDL_FI	NA	A	G	-0.0235	0.00402	1.60E-09
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	M_VLDL_C_	NA	A	G	-0.02252	0.003979	6.00E-09
rs2949199	miR-339-5p	cis	5.29E-05	Nightingale	M_VLDL_TI	NA	A	G	0.023269	0.003993	1.80E-09
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02469	0.004056	2.10E-10
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	XL_VLDL_T	NA	C	T	0.024092	0.004097	7.90E-10

rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	VLDL_size	NA	C	T	0.023259	0.003941	1.00E-08
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02614	0.004128	1.90E-11
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02253	0.003979	5.90E-09
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02187	0.003969	1.80E-08
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	M_VLDL_F	NA	C	T	-0.02352	0.00402	1.60E-09
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02223	0.004052	1.90E-08
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	M_VLDL_T	NA	C	T	0.023289	0.003992	1.70E-09
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02601	0.004043	2.40E-11
rs2949200	miR-339-5p	cis	5.13E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02486	0.004097	7.50E-10
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02468	0.004056	2.10E-10
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.026	0.004044	2.50E-11
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	XL_VLDL_T	NA	C	T	0.024073	0.004097	8.20E-10
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02221	0.004053	2.00E-08
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	M_VLDL_F	NA	C	T	-0.02351	0.00402	1.60E-09
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02252	0.00398	6.00E-09
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	M_VLDL_T	NA	C	T	0.023274	0.003993	1.80E-09
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	VLDL_size	NA	C	T	0.023243	0.003941	1.10E-08
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.02485	0.004098	7.70E-10
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02612	0.004128	2.00E-11
rs2949201	miR-339-5p	cis	4.98E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02185	0.003969	1.80E-08
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	M_VLDL_C	NA	A	G	-0.0225	0.00398	6.20E-09
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	M_VLDL_T	NA	A	G	0.023242	0.003993	1.90E-09
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	XL_VLDL_T	NA	A	G	0.024012	0.004097	9.00E-10
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	M_VLDL_F	NA	A	G	-0.02347	0.00402	1.70E-09
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.026	0.004128	2.40E-11
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	M_VLDL_P	NA	A	G	-0.0246	0.004056	2.40E-10
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	VLDL_size	NA	A	G	0.023197	0.003941	1.10E-08
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.0247	0.004098	9.60E-10
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02184	0.003969	1.90E-08
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02592	0.004044	2.80E-11
rs2949202	miR-339-5p	cis	5.12E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02219	0.004053	2.00E-08
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02189	0.003969	1.70E-08
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02487	0.004097	7.50E-10
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02224	0.004053	1.90E-08
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	VLDL_size	NA	T	C	0.023297	0.003941	9.80E-09
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02468	0.004056	2.20E-10
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02353	0.00402	1.60E-09
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02612	0.004128	2.00E-11
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02601	0.004044	2.50E-11
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	XL_VLDL_T	NA	T	C	0.024092	0.004097	8.10E-10
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	M_VLDL_T	NA	T	C	0.023301	0.003993	1.70E-09
rs2949203	miR-339-5p	cis	5.10E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02255	0.00398	5.80E-09
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02257	0.00398	5.60E-09
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	M_VLDL_T	NA	T	C	0.023321	0.003993	1.60E-09
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02605	0.004044	2.30E-11
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02223	0.004053	1.90E-08
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02493	0.004098	6.70E-10
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	VLDL_size	NA	T	C	0.023299	0.003941	9.80E-09
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	XL_VLDL_T	NA	T	C	0.024134	0.004098	7.40E-10
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02355	0.004021	1.50E-09
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02472	0.004057	2.00E-10
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02617	0.004129	1.80E-11
rs2949205	miR-339-5p	cis	4.85E-05	Nightingale	M_VLDL_C	NA	T	C	-0.0219	0.00397	1.70E-08
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02622	0.004129	1.70E-11
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02263	0.00398	5.10E-09
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02196	0.00397	1.60E-08
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.0261	0.004045	2.10E-11
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02363	0.004021	1.30E-09
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02497	0.004098	6.40E-10
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02227	0.004053	1.80E-08
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02479	0.004057	1.80E-10
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	M_VLDL_T	NA	T	C	0.02339	0.003994	1.50E-09
rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	XL_VLDL_T	NA	T	C	0.024179	0.004098	7.00E-10

rs2960829	miR-339-5p	cis	4.44E-05	Nightingale	VLDL_size	NA	T	C	0.023336	0.003942	9.20E-09
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_FC	NA	G	A	-0.02351	0.00402	1.60E-09
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02187	0.003969	1.80E-08
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.02221	0.004052	2.00E-08
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02253	0.003979	6.00E-09
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02467	0.004056	2.20E-10
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	XL_VLDL_T	NA	G	A	0.024067	0.004097	8.30E-10
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02598	0.004044	2.60E-11
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_TG	NA	G	A	0.02328	0.003993	1.70E-09
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02485	0.004097	7.70E-10
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02609	0.004128	2.10E-11
rs2960832	miR-339-5p	cis	5.11E-05	Nightingale	VLDL_size	NA	G	A	0.023242	0.003941	1.10E-08
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	M_VLDL_C	NA	C	A	-0.02186	0.003969	1.80E-08
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	M_VLDL_C	NA	C	A	-0.02251	0.003979	6.10E-09
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	VLDL_size	NA	C	A	0.023241	0.003941	1.10E-08
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	L_VLDL_CE	NA	C	A	-0.02595	0.004044	2.70E-11
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	L_VLDL_C_	NA	C	A	-0.02607	0.004128	2.20E-11
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	XL_VLDL_F	NA	C	A	-0.02482	0.004097	8.00E-10
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	M_VLDL_FC	NA	C	A	-0.02348	0.00402	1.70E-09
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	M_VLDL_TG	NA	C	A	0.023264	0.003993	1.80E-09
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	XL_VLDL_C	NA	C	A	-0.02219	0.004052	2.00E-08
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	M_VLDL_P	NA	C	A	-0.02465	0.004056	2.20E-10
rs2960833	miR-339-5p	cis	5.72E-05	Nightingale	XL_VLDL_T	NA	C	A	0.024042	0.004097	8.60E-10
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	XL_VLDL_F	NA	G	T	-0.02479	0.004097	8.40E-10
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	M_VLDL_TG	NA	G	T	0.023237	0.003992	1.80E-09
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	VLDL_size	NA	G	T	0.023266	0.003941	1.00E-08
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	L_VLDL_CE	NA	G	T	-0.02595	0.004044	2.70E-11
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	L_VLDL_C_	NA	G	T	-0.02606	0.004128	2.20E-11
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	M_VLDL_P	NA	G	T	-0.02463	0.004056	2.30E-10
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	M_VLDL_C	NA	G	T	-0.02249	0.003979	6.30E-09
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	XL_VLDL_C	NA	G	T	-0.02217	0.004052	2.10E-08
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	M_VLDL_FC	NA	G	T	-0.02346	0.00402	1.70E-09
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	M_VLDL_C	NA	G	T	-0.02183	0.003969	1.90E-08
rs2960836	miR-339-5p	cis	5.40E-05	Nightingale	XL_VLDL_T	NA	G	T	0.024007	0.004097	9.00E-10
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	M_VLDL_TG	NA	T	C	0.023265	0.003993	1.80E-09
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02253	0.00398	6.10E-09
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	M_VLDL_P	NA	T	C	-0.0246	0.004057	2.50E-10
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	M_VLDL_FC	NA	T	C	-0.02346	0.004021	1.80E-09
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02188	0.00397	1.80E-08
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02594	0.004044	2.80E-11
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	XL_VLDL_T	NA	T	C	0.024024	0.004098	9.10E-10
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	VLDL_size	NA	T	C	0.023342	0.003941	9.50E-09
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02598	0.004129	2.50E-11
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02223	0.004053	2.00E-08
rs2960838	miR-339-5p	cis	3.43E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02477	0.004098	8.80E-10
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	VLDL_size	NA	G	A	0.02334	0.003941	9.50E-09
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02186	0.003969	1.90E-08
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_FC	NA	G	A	-0.02342	0.00402	1.90E-09
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_C	NA	G	A	-0.0225	0.00398	6.30E-09
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02455	0.004056	2.60E-10
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02473	0.004098	9.50E-10
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.0259	0.004044	3.00E-11
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	XL_VLDL_T	NA	G	A	0.023992	0.004097	9.50E-10
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02594	0.004128	2.70E-11
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.02221	0.004053	2.00E-08
rs2960839	miR-339-5p	cis	5.58E-05	Nightingale	M_VLDL_TG	NA	G	A	0.023235	0.003993	1.90E-09
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_TG	NA	T	C	0.023231	0.003993	1.90E-09
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02453	0.004056	2.70E-10
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02589	0.004044	3.00E-11
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	VLDL_size	NA	T	C	0.023383	0.003941	8.90E-09
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_FC	NA	T	C	-0.02341	0.00402	1.90E-09
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02251	0.00398	6.30E-09
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02594	0.004128	2.70E-11

rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	XL_VLDL_T	NA	T	C	0.02399	0.004097	9.50E-10
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02187	0.003969	1.80E-08
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02472	0.004098	9.60E-10
rs2960840	miR-339-5p	cis	5.64E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02222	0.004053	2.00E-08
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	VLDL_size	NA	G	A	0.023389	0.003941	8.70E-09
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_T	NA	G	A	0.023977	0.004097	9.50E-10
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02469	0.004098	1.00E-09
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02185	0.00397	1.80E-08
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_T	NA	G	A	0.023209	0.003993	1.90E-09
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.0222	0.004053	2.00E-08
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02451	0.004056	2.80E-10
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.0259	0.004044	2.90E-11
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02248	0.00398	6.30E-09
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	M_VLDL_F	NA	G	A	-0.02337	0.00402	2.00E-09
rs2960841	miR-339-5p	cis	5.61E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02596	0.004128	2.50E-11
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_C	NA	T	G	-0.02234	0.003979	7.60E-09
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_F	NA	T	G	-0.02453	0.004097	1.20E-09
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_F	NA	T	G	-0.02325	0.00402	2.40E-09
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	L_VLDL_C_	NA	T	G	-0.02571	0.004128	3.90E-11
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_T	NA	T	G	0.023746	0.004097	1.30E-09
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_C	NA	T	G	-0.0217	0.003969	2.20E-08
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	L_VLDL_CE	NA	T	G	-0.02567	0.004044	4.40E-11
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	VLDL_size	NA	T	G	0.023105	0.003941	1.30E-08
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_T	NA	T	G	0.023075	0.003993	2.30E-09
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	XL_VLDL_C	NA	T	G	-0.022	0.004052	2.70E-08
rs2960842	miR-339-5p	cis	5.85E-05	Nightingale	M_VLDL_P	NA	T	G	-0.02443	0.004056	3.20E-10
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	M_VLDL_P	NA	T	A	-0.02447	0.004056	3.00E-10
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	M_VLDL_T	NA	T	A	0.023108	0.003992	2.20E-09
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	M_VLDL_F	NA	T	A	-0.02329	0.00402	2.30E-09
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	L_VLDL_CE	NA	T	A	-0.02571	0.004044	4.20E-11
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	XL_VLDL_F	NA	T	A	-0.02456	0.004097	1.20E-09
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	L_VLDL_C_	NA	T	A	-0.02575	0.004128	3.70E-11
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	VLDL_size	NA	T	A	0.023095	0.003941	1.30E-08
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	XL_VLDL_C	NA	T	A	-0.02203	0.004052	2.60E-08
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	M_VLDL_C	NA	T	A	-0.02173	0.003969	2.20E-08
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	M_VLDL_C	NA	T	A	-0.02237	0.003979	7.40E-09
rs2960843	miR-339-5p	cis	5.82E-05	Nightingale	XL_VLDL_T	NA	T	A	0.023781	0.004097	1.30E-09
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02173	0.003969	2.20E-08
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	M_VLDL_F	NA	G	A	-0.02328	0.00402	2.30E-09
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	XL_VLDL_T	NA	G	A	0.023758	0.004097	1.30E-09
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	M_VLDL_T	NA	G	A	0.023099	0.003992	2.30E-09
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02236	0.003979	7.50E-09
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02445	0.004056	3.10E-10
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.022	0.004052	2.70E-08
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02573	0.004128	3.80E-11
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02455	0.004097	1.20E-09
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02569	0.004043	4.30E-11
rs2960844	miR-339-5p	cis	5.89E-05	Nightingale	VLDL_size	NA	G	A	0.023092	0.003941	1.30E-08
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02172	0.003969	2.20E-08
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02569	0.004043	4.30E-11
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.022	0.004052	2.70E-08
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02573	0.004128	3.80E-11
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02236	0.003979	7.50E-09
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	VLDL_size	NA	G	A	0.02309	0.003941	1.30E-08
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	XL_VLDL_T	NA	G	A	0.023756	0.004097	1.30E-09
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02445	0.004056	3.10E-10
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	M_VLDL_T	NA	G	A	0.023095	0.003992	2.30E-09
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.02455	0.004097	1.20E-09
rs2960845	miR-339-5p	cis	4.74E-05	Nightingale	M_VLDL_F	NA	G	A	-0.02327	0.00402	2.40E-09
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.02583	0.004051	4.00E-11
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.02219	0.004059	2.30E-08
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	XL_VLDL_T	NA	G	C	0.024013	0.004104	1.00E-09
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	M_VLDL_C	NA	G	C	-0.02186	0.003976	2.00E-08

rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	M_VLDL_TG	NA	G	C	0.023222	0.003999	2.20E-09
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	M_VLDL_P	NA	G	C	-0.02453	0.004063	3.30E-10
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	VLDL_size	NA	G	C	0.022978	0.003947	1.50E-08
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	M_VLDL_C	NA	G	C	-0.0225	0.003986	6.90E-09
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	XL_VLDL_P	NA	G	C	-0.02489	0.004104	8.40E-10
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02587	0.004135	3.60E-11
rs2960849	miR-339-5p	cis	5.55E-05	Nightingale	M_VLDL_FC	NA	G	C	-0.02343	0.004027	2.10E-09
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_FC	NA	A	G	-0.02336	0.00402	2.10E-09
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	XL_VLDL_TG	NA	A	G	0.02382	0.004097	1.20E-09
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	XL_VLDL_P	NA	A	G	-0.02464	0.004098	1.10E-09
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02453	0.004056	2.70E-10
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02241	0.00398	7.00E-09
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	VLDL_size	NA	A	G	0.023088	0.003941	1.30E-08
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02573	0.004044	4.00E-11
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02203	0.004053	2.60E-08
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_TG	NA	A	G	0.023153	0.003993	2.10E-09
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02176	0.00397	2.10E-08
rs2960852	miR-339-5p	cis	6.25E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02579	0.004128	3.50E-11
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	L_VLDL_C_	NA	A	T	-0.0258	0.004128	3.50E-11
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	M_VLDL_TG	NA	A	T	0.023136	0.003993	2.10E-09
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02239	0.00398	7.10E-09
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02174	0.003969	2.10E-08
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	XL_VLDL_TG	NA	A	T	0.023813	0.004097	1.20E-09
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	XL_VLDL_P	NA	A	T	-0.02463	0.004098	1.10E-09
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	L_VLDL_CE	NA	A	T	-0.02574	0.004044	3.90E-11
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02201	0.004053	2.70E-08
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	M_VLDL_FC	NA	A	T	-0.02333	0.00402	2.10E-09
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	M_VLDL_P	NA	A	T	-0.02453	0.004056	2.70E-10
rs2960853	miR-339-5p	cis	6.33E-05	Nightingale	VLDL_size	NA	A	T	0.023017	0.003941	1.40E-08
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02573	0.004044	3.90E-11
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02239	0.00398	7.10E-09
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02174	0.003969	2.10E-08
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.02201	0.004053	2.70E-08
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	XL_VLDL_TG	NA	G	A	0.023812	0.004097	1.20E-09
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02453	0.004056	2.70E-10
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	XL_VLDL_P	NA	G	A	-0.02463	0.004098	1.10E-09
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	M_VLDL_TG	NA	G	A	0.023135	0.003993	2.10E-09
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	M_VLDL_FC	NA	G	A	-0.02333	0.00402	2.10E-09
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	VLDL_size	NA	G	A	0.023016	0.003941	1.40E-08
rs2960854	miR-339-5p	cis	6.32E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.0258	0.004128	3.50E-11
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	XL_VLDL_TG	NA	T	C	0.023611	0.004097	1.70E-09
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	VLDL_size	NA	T	C	0.02308	0.003941	1.40E-08
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02436	0.004056	3.60E-10
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02225	0.00398	9.30E-09
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02564	0.004128	4.30E-11
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_C	NA	T	C	-0.0216	0.003969	2.80E-08
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_FC	NA	T	C	-0.02318	0.00402	2.70E-09
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02561	0.004044	4.80E-11
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	M_VLDL_TG	NA	T	C	0.022988	0.003993	2.80E-09
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	XL_VLDL_P	NA	T	C	-0.02447	0.004098	1.40E-09
rs2960856	miR-339-5p	cis	5.11E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02188	0.004053	3.30E-08
rs3735686	miR-339-5p	cis	5.70E-07	Nightingale	L_VLDL_C_	NA	A	G	-0.02214	0.004094	3.40E-08
rs3735686	miR-339-5p	cis	5.70E-07	Nightingale	L_VLDL_CE	NA	A	G	-0.02223	0.00401	3.40E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02219	0.004084	2.60E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_HDL_CE	NA	C	T	-0.02133	0.00376	2.30E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_HDL_P	NA	C	T	-0.02137	0.003729	1.20E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02403	0.004071	1.30E-09
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_HDL_C	NA	C	T	-0.02147	0.00375	1.60E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02339	0.004156	3.30E-09
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	VLDL_size	NA	C	T	0.023726	0.003968	1.00E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_HDL_FC	NA	C	T	-0.02155	0.003732	1.10E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	L_HDL_L	NA	C	T	-0.0211	0.003736	2.20E-08
rs3802141	miR-339-5p	cis	5.44E-05	Nightingale	HDL_size	NA	C	T	-0.02166	0.003772	1.80E-08

rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	L_VLDL_C_	NA	A	C	-0.02486	0.004113	1.50E-10
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	M_VLDL_T	NA	A	C	0.022153	0.003978	8.80E-09
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	XL_VLDL_T	NA	A	C	0.022638	0.004082	6.50E-09
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	M_VLDL_P	NA	A	C	-0.02369	0.004041	8.90E-10
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	XL_VLDL_F	NA	A	C	-0.02309	0.004083	8.90E-09
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	VLDL_size	NA	A	C	0.022078	0.003926	4.60E-08
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	L_VLDL_CE	NA	A	C	-0.0245	0.004029	2.70E-10
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	M_VLDL_C	NA	A	C	-0.02138	0.003965	2.90E-08
rs4075937	miR-339-5p	cis	5.93E-05	Nightingale	M_VLDL_F	NA	A	C	-0.02238	0.004005	8.30E-09
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_HDL_P	NA	C	T	-0.02197	0.003758	9.10E-09
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	XL_HDL_P	NA	C	T	-0.02231	0.003862	2.10E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	XL_HDL_L	NA	C	T	-0.02246	0.003856	3.30E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_HDL_CE	NA	C	T	-0.02154	0.003789	3.30E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	XL_HDL_PL	NA	C	T	-0.02248	0.003857	4.20E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	HDL_size	NA	C	T	-0.02238	0.003801	1.00E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_HDL_FC	NA	C	T	-0.02238	0.003761	5.40E-09
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	M_VLDL_F	NA	C	T	-0.02248	0.004079	3.20E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02397	0.004188	2.10E-09
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_HDL_L	NA	C	T	-0.0217	0.003765	1.60E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	VLDL_size	NA	C	T	0.023222	0.003998	3.70E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	XL_HDL_CE	NA	C	T	-0.02223	0.003843	4.10E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02326	0.004115	9.20E-09
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_HDL_C	NA	C	T	-0.02183	0.003779	1.90E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	S_HDL_FC_	NA	C	T	-0.02347	0.00407	1.10E-08
rs4285396	miR-339-5p	cis	4.27E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02455	0.004103	1.10E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_VLDL_FC	NA	G	A	-0.02353	0.004233	2.10E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	M_HDL_TG	NA	G	A	0.024224	0.004378	4.60E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02421	0.004172	4.10E-10
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_LDL_TG_	NA	G	A	0.025183	0.004296	4.70E-10
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	M_VLDL_T	NA	G	A	0.02336	0.004186	1.90E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_VLDL_C_	NA	G	A	-0.02242	0.004311	3.80E-08
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_VLDL_TG	NA	G	A	0.023311	0.004288	9.60E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_LDL_FC_	NA	G	A	-0.02644	0.004297	5.60E-11
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	M_LDL_FC_	NA	G	A	-0.02442	0.004247	6.40E-10
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_HDL_C_p	NA	G	A	-0.02463	0.004381	1.40E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	M_VLDL_C	NA	G	A	-0.02505	0.004161	9.50E-11
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	S_VLDL_PL	NA	G	A	-0.02427	0.004242	1.00E-09
rs4574742	miR-148a-3	cis	7.37E-05	Nightingale	HDL_TG	NA	G	A	0.023128	0.004371	2.10E-08
rs4585652	miR-339-5p	cis	7.60E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02242	0.004164	1.30E-08
rs4585652	miR-339-5p	cis	7.60E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.02281	0.004079	8.50E-09
rs4585652	miR-339-5p	cis	7.60E-05	Nightingale	VLDL_size	NA	G	A	0.023187	0.003975	2.90E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	L_HDL_CE_	NA	G	A	-0.02218	0.004019	2.60E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_LDL_FC_	NA	G	A	-0.02772	0.004025	8.90E-14
rs4719841	miR-148a-3	cis	0.000239	Nightingale	TG_by_PG	NA	G	A	0.020112	0.003898	3.30E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	Total_TG	NA	G	A	0.021231	0.004066	3.90E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_HDL_CE	NA	G	A	-0.02279	0.004074	2.10E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_LDL_FC_	NA	G	A	-0.03077	0.004072	7.50E-16
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_VLDL_C	NA	G	A	-0.02857	0.003954	3.00E-15
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_VLDL_T	NA	G	A	0.027915	0.003967	1.50E-14
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.021626	0.004057	2.00E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_VLDL_PL	NA	G	A	-0.02827	0.00402	9.40E-15
rs4719841	miR-148a-3	cis	0.000239	Nightingale	L_VLDL_CE	NA	G	A	-0.0214	0.004017	8.00E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_VLDL_C	NA	G	A	-0.02899	0.003943	1.10E-15
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XL_VLDL_T	NA	G	A	0.02241	0.004018	3.90E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_HDL_C_	NA	G	A	-0.02187	0.004	2.20E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XS_VLDL_C	NA	G	A	-0.02286	0.00396	3.30E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_HDL_PL	NA	G	A	0.020636	0.003985	1.60E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	IDL_TG_pc	NA	G	A	0.023581	0.004059	6.00E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	Omega_6_	NA	G	A	-0.02551	0.004087	1.40E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.025355	0.004046	4.70E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_HDL_CE_	NA	G	A	-0.0237	0.004141	1.20E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_VLDL_FC	NA	G	A	-0.0281	0.004011	9.10E-15
rs4719841	miR-148a-3	cis	0.000239	Nightingale	LA_pct	NA	G	A	-0.0261	0.004107	4.80E-11

rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_LDL_TG_	NA	G	A	0.029399	0.004071	7.80E-15
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XL_VLDL_T	NA	G	A	0.02478	0.004069	5.80E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	L_LDL_TG_	NA	G	A	0.021942	0.004119	1.70E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_VLDL_CE	NA	G	A	-0.02261	0.004142	5.00E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_VLDL_TG	NA	G	A	0.027552	0.004063	1.60E-13
rs4719841	miR-148a-3	cis	0.000239	Nightingale	Tyr	NA	G	A	0.024052	0.004194	9.80E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_HDL_TG_	NA	G	A	0.020474	0.003997	3.60E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_VLDL_FI	NA	G	A	-0.02621	0.003994	6.70E-13
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_HDL_TG	NA	G	A	0.025864	0.004149	2.60E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.023932	0.004049	5.30E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	VLDL_TG	NA	G	A	0.021375	0.004042	2.70E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XL_VLDL_C	NA	G	A	-0.02566	0.004025	5.50E-12
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.025722	0.004047	2.10E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_HDL_PL_	NA	G	A	0.020116	0.00406	2.80E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.025575	0.004032	2.20E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	HDL_TG	NA	G	A	0.024239	0.004142	3.80E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	L_HDL_C_p	NA	G	A	-0.02305	0.00396	3.00E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XS_VLDL_T	NA	G	A	0.024568	0.003991	1.70E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.024584	0.00404	1.90E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	VLDL_size	NA	G	A	0.020242	0.003915	2.10E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_HDL_C_p	NA	G	A	-0.02833	0.004151	2.00E-13
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_VLDL_P	NA	G	A	-0.02329	0.004029	2.50E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XL_VLDL_C	NA	G	A	-0.02652	0.004027	1.00E-12
rs4719841	miR-148a-3	cis	0.000239	Nightingale	L_LDL_FC_	NA	G	A	-0.02498	0.004005	2.20E-11
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_LDL_TG	NA	G	A	0.023117	0.004148	2.90E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XL_HDL_TG	NA	G	A	0.020642	0.003959	2.20E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	IDL_C_pct	NA	G	A	-0.02124	0.004102	3.00E-08
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_HDL_TG	NA	G	A	0.022882	0.004074	2.60E-09
rs4719841	miR-148a-3	cis	0.000239	Nightingale	S_VLDL_C_	NA	G	A	-0.02659	0.004086	1.60E-12
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XXL_VLDL_	NA	G	A	0.024615	0.004053	1.80E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	XS_VLDL_C	NA	G	A	-0.02353	0.003981	1.30E-10
rs4719841	miR-148a-3	cis	0.000239	Nightingale	M_HDL_TG	NA	G	A	0.021113	0.00403	1.60E-08
rs4724039	miR-339-5p	cis	4.47E-07	Nightingale	L_VLDL_C_	NA	C	T	-0.02276	0.004083	1.40E-08
rs4724039	miR-339-5p	cis	4.47E-07	Nightingale	L_VLDL_CE	NA	C	T	-0.02301	0.004	1.20E-08
rs4724424	miR-339-5p	cis	0.000129	Nightingale	L_VLDL_CE	NA	C	T	-0.02234	0.00412	3.20E-08
rs4724424	miR-339-5p	cis	0.000129	Nightingale	L_VLDL_C_	NA	C	T	-0.02194	0.004205	4.40E-08
rs489858	miR-130a-3	cis	0.000525	Nightingale	Phe	NA	C	A	0.049134	0.00493	2.10E-23
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	M_VLDL_TI	NA	G	A	0.023083	0.003993	2.30E-09
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	M_VLDL_FI	NA	G	A	-0.02328	0.00402	2.30E-09
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02574	0.004128	3.80E-11
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	VLDL_size	NA	G	A	0.02309	0.003941	1.30E-08
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	XL_VLDL_T	NA	G	A	0.023788	0.004097	1.30E-09
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	M_VLDL_C	NA	G	A	-0.0217	0.003969	2.30E-08
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	XL_VLDL_F	NA	G	A	-0.0246	0.004098	1.10E-09
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	M_VLDL_P	NA	G	A	-0.02445	0.004056	3.10E-10
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	XL_VLDL_C	NA	G	A	-0.02201	0.004053	2.70E-08
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	M_VLDL_C_	NA	G	A	-0.02234	0.00398	7.80E-09
rs6463504	miR-339-5p	cis	6.64E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.0257	0.004044	4.30E-11
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	XL_VLDL_F	NA	G	C	-0.02459	0.004098	1.20E-09
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	M_VLDL_P	NA	G	C	-0.02443	0.004056	3.20E-10
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	M_VLDL_FI	NA	G	C	-0.02326	0.00402	2.40E-09
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	M_VLDL_C	NA	G	C	-0.0217	0.00397	2.30E-08
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	M_VLDL_TI	NA	G	C	0.023076	0.003993	2.40E-09
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	M_VLDL_C_	NA	G	C	-0.02234	0.00398	7.80E-09
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	XL_VLDL_C	NA	G	C	-0.022	0.004053	2.70E-08
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	XL_VLDL_T	NA	G	C	0.02377	0.004097	1.30E-09
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	VLDL_size	NA	G	C	0.023094	0.003941	1.30E-08
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	L_VLDL_CE	NA	G	C	-0.02568	0.004044	4.40E-11
rs6463505	miR-339-5p	cis	6.49E-05	Nightingale	L_VLDL_C_	NA	G	C	-0.02572	0.004128	3.90E-11
rs6945636	miR-339-5p	cis	0.000133	Nightingale	L_VLDL_CE	NA	A	T	-0.02419	0.004026	4.50E-10
rs6945636	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_TI	NA	A	T	0.021826	0.003975	1.40E-08
rs6945636	miR-339-5p	cis	0.000133	Nightingale	XL_VLDL_T	NA	A	T	0.022325	0.004079	1.10E-08
rs6945636	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_C_	NA	A	T	-0.02107	0.003962	4.60E-08

rs6945636	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_F	NA	A	T	-0.02197	0.004002	1.50E-08
rs6945636	miR-339-5p	cis	0.000133	Nightingale	XL_VLDL_F	NA	A	T	-0.02263	0.004079	1.70E-08
rs6945636	miR-339-5p	cis	0.000133	Nightingale	L_VLDL_C_	NA	A	T	-0.02447	0.00411	2.80E-10
rs6945636	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_P	NA	A	T	-0.02332	0.004038	1.60E-09
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	L_HDL_PL	NA	C	T	-0.02153	0.003802	2.30E-08
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	HDL_size	NA	C	T	-0.02202	0.003827	1.40E-08
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	L_HDL_FC	NA	C	T	-0.02196	0.003786	9.50E-09
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	XL_HDL_FC	NA	C	T	0.021318	0.003828	1.50E-08
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	L_HDL_L	NA	C	T	-0.02178	0.00379	1.30E-08
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	L_HDL_P	NA	C	T	-0.0219	0.003783	1.00E-08
rs6947257	miR-339-5p	cis	1.41E-06	Nightingale	L_HDL_C	NA	C	T	-0.02118	0.003804	4.10E-08
rs6950319	miR-339-5p	cis	9.51E-05	Nightingale	L_VLDL_CE	NA	G	A	-0.0223	0.004095	2.40E-08
rs6950319	miR-339-5p	cis	9.51E-05	Nightingale	L_VLDL_C_	NA	G	A	-0.02196	0.00418	3.00E-08
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_VLDL_F	NA	A	G	0.025902	0.00448	4.90E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	Total_TG	NA	A	G	-0.02853	0.004562	1.40E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_HDL_TG_	NA	A	G	-0.02529	0.00445	9.70E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_HDL_TG	NA	A	G	-0.02893	0.004654	1.40E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	VLDL_size	NA	A	G	-0.02742	0.004392	4.40E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_C	NA	A	G	0.027921	0.004517	3.00E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_VLDL_PL	NA	A	G	0.027608	0.004509	1.50E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_L	NA	A	G	-0.02718	0.004534	7.60E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.0263	0.004552	1.80E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_HDL_C_p	NA	A	G	0.027836	0.004657	4.10E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_HDL_CE_	NA	A	G	0.026394	0.004509	2.20E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_HDL_C_p	NA	A	G	0.026483	0.004443	8.00E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_VLDL_T	NA	A	G	-0.02909	0.00445	3.50E-12
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_HDL_CE	NA	A	G	0.026198	0.004571	4.70E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_VLDL_PL	NA	A	G	-0.02562	0.004547	8.10E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.02899	0.004547	2.50E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_VLDL_C	NA	A	G	0.030321	0.004435	3.90E-13
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_HDL_C_	NA	A	G	0.024598	0.004488	1.50E-08
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_P	NA	A	G	-0.02711	0.004529	7.30E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_LDL_TG_	NA	A	G	-0.02896	0.004567	5.20E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_VLDL_L	NA	A	G	-0.02625	0.004554	4.80E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XS_VLDL_T	NA	A	G	-0.02434	0.004477	1.60E-08
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.02894	0.00454	3.40E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.02796	0.004542	1.60E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.02894	0.004523	2.70E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_VLDL_TG	NA	A	G	-0.02792	0.004533	3.20E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.0293	0.004539	1.90E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_HDL_TG	NA	A	G	-0.02682	0.004441	4.70E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_C	NA	A	G	0.027062	0.004515	1.30E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	Omega_6_	NA	A	G	0.027829	0.004585	1.10E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_LDL_FC_	NA	A	G	0.030362	0.004515	1.60E-12
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_VLDL_FC	NA	A	G	0.026827	0.0045	3.20E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_HDL_TG	NA	A	G	-0.0273	0.004571	8.20E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XXL_VLDL_	NA	A	G	-0.02891	0.004533	3.80E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_P	NA	A	G	-0.02591	0.004548	4.80E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_HDL_TG	NA	A	G	-0.02502	0.004521	1.60E-08
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_LDL_FC_	NA	A	G	0.026752	0.004493	1.10E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	VLDL_TG	NA	A	G	-0.02889	0.004535	6.60E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	L_VLDL_P	NA	A	G	-0.0261	0.00455	5.00E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_T	NA	A	G	-0.02522	0.004564	3.20E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_VLDL_T	NA	A	G	-0.0265	0.004578	4.00E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_LDL_FC_	NA	A	G	0.030897	0.004568	1.80E-12
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_VLDL_TG	NA	A	G	-0.02735	0.004559	4.00E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	M_VLDL_C	NA	A	G	0.031329	0.004424	6.70E-14
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_F	NA	A	G	-0.02537	0.004564	1.20E-08
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_VLDL_C_	NA	A	G	0.026677	0.004583	1.20E-09
rs6951827	miR-148a-3	cis	0.000135	Nightingale	HDL_TG	NA	A	G	-0.02797	0.004647	6.30E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	S_VLDL_TG	NA	A	G	-0.02763	0.004573	7.60E-10
rs6951827	miR-148a-3	cis	0.000135	Nightingale	XL_VLDL_T	NA	A	G	-0.02887	0.004507	3.60E-11
rs6951827	miR-148a-3	cis	0.000135	Nightingale	TG_by_PG	NA	A	G	-0.02585	0.004374	1.60E-09

rs6956265	miR-339-5p	cis	0.000133	Nightingale	XL_VLDL_F	NA	A	G	-0.02264	0.004079	1.70E-08
rs6956265	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_C	NA	A	G	-0.02107	0.003962	4.60E-08
rs6956265	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_T	NA	A	G	0.021828	0.003975	1.40E-08
rs6956265	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_F	NA	A	G	-0.02198	0.004002	1.50E-08
rs6956265	miR-339-5p	cis	0.000133	Nightingale	M_VLDL_P	NA	A	G	-0.02333	0.004038	1.60E-09
rs6956265	miR-339-5p	cis	0.000133	Nightingale	L_VLDL_C_	NA	A	G	-0.02447	0.00411	2.80E-10
rs6956265	miR-339-5p	cis	0.000133	Nightingale	L_VLDL_CE	NA	A	G	-0.0242	0.004026	4.40E-10
rs6956265	miR-339-5p	cis	0.000133	Nightingale	XL_VLDL_T	NA	A	G	0.022331	0.004079	1.00E-08
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_T	NA	A	T	0.023551	0.003999	1.10E-09
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_P	NA	A	T	-0.02485	0.004062	1.80E-10
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	L_VLDL_C_	NA	A	T	-0.02616	0.004134	2.10E-11
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_F	NA	A	T	-0.02374	0.004026	1.20E-09
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	XL_VLDL_C	NA	A	T	-0.02249	0.004059	1.30E-08
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	L_VLDL_CE	NA	A	T	-0.02618	0.00405	2.00E-11
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02218	0.003975	1.10E-08
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	VLDL_size	NA	A	T	0.023652	0.003947	6.00E-09
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	XL_VLDL_F	NA	A	T	-0.02509	0.004104	5.60E-10
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	XL_VLDL_T	NA	A	T	0.024229	0.004103	6.70E-10
rs6967431	miR-339-5p	cis	6.25E-05	Nightingale	M_VLDL_C	NA	A	T	-0.02282	0.003986	3.80E-09
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	XL_VLDL_T	NA	T	C	0.024086	0.004097	8.10E-10
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02187	0.003969	1.80E-08
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02254	0.003979	5.80E-09
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02601	0.004044	2.40E-11
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02613	0.004128	1.90E-11
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_P	NA	T	C	-0.0247	0.004056	2.10E-10
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_T	NA	T	C	0.023296	0.003992	1.70E-09
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02486	0.004097	7.60E-10
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02223	0.004052	1.90E-08
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02353	0.00402	1.60E-09
rs6972326	miR-339-5p	cis	5.64E-05	Nightingale	VLDL_size	NA	T	C	0.02325	0.003941	1.00E-08
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	XL_VLDL_F	NA	C	T	-0.023	0.004081	1.00E-08
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02444	0.004028	3.10E-10
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02126	0.003964	3.50E-08
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	XL_VLDL_T	NA	C	T	0.022576	0.004081	7.30E-09
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	M_VLDL_F	NA	C	T	-0.0223	0.004004	9.50E-09
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	M_VLDL_P	NA	C	T	-0.02368	0.00404	9.30E-10
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	M_VLDL_T	NA	C	T	0.022051	0.003977	1.00E-08
rs6973680	miR-339-5p	cis	8.70E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02481	0.004112	1.70E-10
rs6978842	miR-339-5p	cis	0.00012	Nightingale	XL_VLDL_F	NA	C	A	-0.02249	0.004161	4.90E-08
rs6978842	miR-339-5p	cis	0.00012	Nightingale	VLDL_size	NA	C	A	0.023145	0.004002	2.70E-08
rs6978842	miR-339-5p	cis	0.00012	Nightingale	M_VLDL_P	NA	C	A	-0.02184	0.004119	2.80E-08
rs6978842	miR-339-5p	cis	0.00012	Nightingale	L_VLDL_C_	NA	C	A	-0.02403	0.004192	1.10E-09
rs6978842	miR-339-5p	cis	0.00012	Nightingale	L_VLDL_CE	NA	C	A	-0.02424	0.004106	8.90E-10
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_HDL_C	NA	C	T	-0.02195	0.003758	1.80E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	VLDL_size	NA	C	T	0.023359	0.003976	2.50E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_HDL_L	NA	C	T	-0.02141	0.003744	2.80E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_VLDL_C_	NA	C	T	-0.02352	0.004165	4.00E-09
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_HDL_CE	NA	C	T	-0.02184	0.003768	2.40E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_VLDL_CE	NA	C	T	-0.02416	0.00408	1.70E-09
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	XL_HDL_CE	NA	C	T	-0.02197	0.003822	4.00E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_HDL_FC	NA	C	T	-0.02191	0.003739	1.10E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	L_HDL_P	NA	C	T	-0.02178	0.003737	1.50E-08
rs6979076	miR-339-5p	cis	1.92E-05	Nightingale	HDL_size	NA	C	T	-0.02148	0.00378	2.90E-08
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_VLDL_FC	NA	A	G	-0.02384	0.00424	1.50E-09
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_VLDL_TG	NA	A	G	0.023645	0.004295	6.80E-09
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_VLDL_PL	NA	A	G	-0.02464	0.004249	6.60E-10
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_LDL_TG_	NA	A	G	0.025584	0.004303	2.80E-10
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_LDL_FC_	NA	A	G	-0.02676	0.004304	3.50E-11
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	XXL_VLDL_	NA	A	G	0.021987	0.004278	4.10E-08
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	M_VLDL_T	NA	A	G	0.023599	0.004193	1.50E-09
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	M_HDL_TG	NA	A	G	0.024396	0.004385	3.50E-09
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	M_LDL_FC_	NA	A	G	-0.02464	0.004254	4.80E-10
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_VLDL_C_	NA	A	G	-0.02273	0.004319	2.80E-08

rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02444	0.004179	3.20E-10
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	HDL_TG	NA	A	G	0.023344	0.004378	1.60E-08
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02527	0.004168	7.40E-11
rs6980357	miR-148a-3	cis	6.07E-05	Nightingale	S_HDL_C_p	NA	A	G	-0.02497	0.004388	8.30E-10
rs7303363	miR-339-5p	cis	0.000129	Nightingale	L_VLDL_C_	NA	G	T	-0.02447	0.00411	2.80E-10
rs7303363	miR-339-5p	cis	0.000129	Nightingale	XL_VLDL_F	NA	G	T	-0.02266	0.00408	1.70E-08
rs7303363	miR-339-5p	cis	0.000129	Nightingale	L_VLDL_CE	NA	G	T	-0.02419	0.004026	4.50E-10
rs7303363	miR-339-5p	cis	0.000129	Nightingale	M_VLDL_P	NA	G	T	-0.02332	0.004038	1.60E-09
rs7303363	miR-339-5p	cis	0.000129	Nightingale	M_VLDL_FI	NA	G	T	-0.02197	0.004002	1.60E-08
rs7303363	miR-339-5p	cis	0.000129	Nightingale	M_VLDL_C	NA	G	T	-0.02106	0.003962	4.80E-08
rs7303363	miR-339-5p	cis	0.000129	Nightingale	XL_VLDL_T	NA	G	T	0.022344	0.004079	1.00E-08
rs7303363	miR-339-5p	cis	0.000129	Nightingale	M_VLDL_TI	NA	G	T	0.021815	0.003975	1.50E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	L_HDL_P	NA	T	C	0.025308	0.004853	3.80E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XS_VLDL_C	NA	T	C	0.028851	0.005375	2.20E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	HDL_size	NA	T	C	0.027153	0.004909	5.90E-09
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XL_HDL_C_	NA	T	C	-0.03135	0.00529	7.90E-09
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XL_HDL_L	NA	T	C	0.025883	0.004979	1.90E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	L_HDL_FC	NA	T	C	0.025318	0.004856	3.50E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	L_HDL_FC_	NA	T	C	0.025845	0.005148	4.60E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XS_VLDL_L	NA	T	C	0.029544	0.005444	4.00E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XL_HDL_P	NA	T	C	0.027489	0.004986	2.00E-09
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XL_HDL_PL	NA	T	C	0.026651	0.00498	9.40E-09
rs7497669	miR-339-5p	cis	0.000961	Nightingale	XS_VLDL_C	NA	T	C	0.028393	0.005344	2.50E-08
rs7497669	miR-339-5p	cis	0.000961	Nightingale	S_HDL_FC_	NA	T	C	0.03215	0.005256	3.30E-11
rs7497669	miR-339-5p	cis	0.000961	Nightingale	L_HDL_TG	NA	T	C	0.037144	0.005318	1.50E-11
rs7782651	miR-339-5p	cis	9.58E-05	Nightingale	L_VLDL_CE	NA	G	T	-0.02232	0.004095	2.30E-08
rs7782651	miR-339-5p	cis	9.58E-05	Nightingale	L_VLDL_C_	NA	G	T	-0.02195	0.004181	3.10E-08
rs7784043	miR-339-5p	cis	0.000138	Nightingale	L_VLDL_C_	NA	T	G	-0.02429	0.004111	3.90E-10
rs7784043	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_FI	NA	T	G	-0.02183	0.004003	2.00E-08
rs7784043	miR-339-5p	cis	0.000138	Nightingale	L_VLDL_CE	NA	T	G	-0.024	0.004027	6.50E-10
rs7784043	miR-339-5p	cis	0.000138	Nightingale	XL_VLDL_T	NA	T	G	0.022103	0.00408	1.50E-08
rs7784043	miR-339-5p	cis	0.000138	Nightingale	XL_VLDL_F	NA	T	G	-0.0225	0.004081	2.20E-08
rs7784043	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_P	NA	T	G	-0.02322	0.004039	1.90E-09
rs7784043	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_TI	NA	T	G	0.021652	0.003976	1.90E-08
rs7784059	miR-339-5p	cis	0.000138	Nightingale	L_VLDL_C_	NA	A	G	-0.02431	0.004111	4.00E-10
rs7784059	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_P	NA	A	G	-0.02324	0.004039	1.90E-09
rs7784059	miR-339-5p	cis	0.000138	Nightingale	XL_VLDL_F	NA	A	G	-0.02255	0.00408	2.00E-08
rs7784059	miR-339-5p	cis	0.000138	Nightingale	L_VLDL_CE	NA	A	G	-0.02405	0.004027	6.10E-10
rs7784059	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_TI	NA	A	G	0.021689	0.003976	1.80E-08
rs7784059	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_FI	NA	A	G	-0.02188	0.004003	1.80E-08
rs7784059	miR-339-5p	cis	0.000138	Nightingale	XL_VLDL_T	NA	A	G	0.022156	0.00408	1.40E-08
rs7784202	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_TI	NA	C	G	0.021666	0.003977	1.90E-08
rs7784202	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_P	NA	C	G	-0.02323	0.00404	1.90E-09
rs7784202	miR-339-5p	cis	0.000138	Nightingale	XL_VLDL_F	NA	C	G	-0.02253	0.004081	2.10E-08
rs7784202	miR-339-5p	cis	0.000138	Nightingale	L_VLDL_C_	NA	C	G	-0.02425	0.004112	4.20E-10
rs7784202	miR-339-5p	cis	0.000138	Nightingale	L_VLDL_CE	NA	C	G	-0.02397	0.004028	6.70E-10
rs7784202	miR-339-5p	cis	0.000138	Nightingale	XL_VLDL_T	NA	C	G	0.022116	0.004081	1.50E-08
rs7784202	miR-339-5p	cis	0.000138	Nightingale	M_VLDL_FI	NA	C	G	-0.02184	0.004004	1.90E-08
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02263	0.003986	5.10E-09
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02506	0.004104	6.00E-10
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	M_VLDL_FI	NA	A	G	-0.02355	0.004027	1.60E-09
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02468	0.004063	2.30E-10
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02241	0.004059	1.60E-08
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	VLDL_size	NA	A	G	0.023183	0.003948	1.20E-08
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	M_VLDL_TI	NA	A	G	0.023366	0.003999	1.50E-09
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02199	0.003976	1.50E-08
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02608	0.004135	2.30E-11
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	XL_VLDL_T	NA	A	G	0.024162	0.004104	7.60E-10
rs7784334	miR-339-5p	cis	5.02E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02606	0.004051	2.40E-11
rs7784502	miR-339-5p	cis	0.000136	Nightingale	XL_VLDL_F	NA	A	G	-0.02247	0.004082	2.30E-08
rs7784502	miR-339-5p	cis	0.000136	Nightingale	XL_VLDL_T	NA	A	G	0.02204	0.004082	1.70E-08
rs7784502	miR-339-5p	cis	0.000136	Nightingale	L_VLDL_CE	NA	A	G	-0.02392	0.004029	7.40E-10
rs7784502	miR-339-5p	cis	0.000136	Nightingale	M_VLDL_FI	NA	A	G	-0.02182	0.004005	2.00E-08

rs7784502	miR-339-5p	cis	0.000136	Nightingale	M_VLDL_T	NA	A	G	0.021623	0.003978	2.00E-08
rs7784502	miR-339-5p	cis	0.000136	Nightingale	M_VLDL_P	NA	A	G	-0.02319	0.004041	2.00E-09
rs7784502	miR-339-5p	cis	0.000136	Nightingale	L_VLDL_C_	NA	A	G	-0.0242	0.004113	4.50E-10
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	VLDL_size	NA	A	G	0.022943	0.003944	1.70E-08
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	M_VLDL_T	NA	A	G	0.022987	0.003996	2.90E-09
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02557	0.004131	5.20E-11
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02189	0.004056	3.40E-08
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02452	0.004101	1.40E-09
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02226	0.003983	9.40E-09
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02554	0.004047	5.90E-11
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	M_VLDL_F	NA	A	G	-0.02319	0.004023	2.80E-09
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02433	0.004059	3.90E-10
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	XL_VLDL_T	NA	A	G	0.023679	0.0041	1.60E-09
rs7784647	miR-339-5p	cis	5.84E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02161	0.003972	2.80E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_VLDL_C_	NA	C	T	-0.02583	0.004236	1.50E-10
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_HDL_C_p	NA	C	T	-0.02647	0.004304	8.20E-11
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	L_LDL_FC_	NA	C	T	-0.02284	0.004152	9.00E-09
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_VLDL_F	NA	C	T	-0.02387	0.004141	4.00E-10
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_VLDL_FC	NA	C	T	-0.02641	0.004159	1.20E-11
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02234	0.004173	5.10E-09
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02757	0.004088	4.40E-13
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_LDL_FC_	NA	C	T	-0.02553	0.004173	5.50E-11
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_VLDL_T	NA	C	T	0.026205	0.004113	7.10E-12
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_LDL_FC_	NA	C	T	-0.02783	0.004222	3.60E-12
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_HDL_TG	NA	C	T	0.024361	0.004301	2.40E-09
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_LDL_TG_	NA	C	T	0.026894	0.004221	2.10E-11
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	XL_VLDL_C	NA	C	T	-0.02332	0.004175	1.10E-09
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_HDL_CE_	NA	C	T	-0.02312	0.004293	2.70E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_VLDL_C	NA	C	T	-0.02692	0.004099	1.60E-12
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_VLDL_TG	NA	C	T	0.026636	0.004213	3.40E-11
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	L_HDL_C_p	NA	C	T	-0.02154	0.004106	2.40E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	M_VLDL_P	NA	C	T	-0.0216	0.004178	2.50E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	XS_VLDL_T	NA	C	T	0.022845	0.004138	6.80E-09
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	XL_VLDL_T	NA	C	T	0.021648	0.004219	3.20E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	XXL_VLDL_	NA	C	T	0.021488	0.00418	3.30E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	HDL_TG	NA	C	T	0.023287	0.004295	1.20E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_VLDL_CE	NA	C	T	-0.02256	0.004295	4.20E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	XXL_VLDL_	NA	C	T	0.021564	0.004196	4.00E-08
rs7789194	miR-148a-3	cis	4.89E-05	Nightingale	S_VLDL_PL	NA	C	T	-0.02711	0.004168	5.70E-12
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	M_VLDL_F	NA	T	C	-0.02328	0.004026	2.30E-09
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	L_VLDL_CE	NA	T	C	-0.02583	0.00405	3.60E-11
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	XL_VLDL_T	NA	T	C	0.023818	0.004103	1.30E-09
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	XL_VLDL_C	NA	T	C	-0.02206	0.004058	2.50E-08
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	M_VLDL_C	NA	T	C	-0.0217	0.003975	2.20E-08
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	L_VLDL_C_	NA	T	C	-0.02584	0.004134	3.40E-11
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	M_VLDL_C	NA	T	C	-0.02235	0.003985	7.60E-09
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	XL_VLDL_F	NA	T	C	-0.02467	0.004103	1.10E-09
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	VLDL_size	NA	T	C	0.023118	0.003946	1.20E-08
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	M_VLDL_T	NA	T	C	0.023076	0.003998	2.30E-09
rs7798572	miR-339-5p	cis	4.86E-05	Nightingale	M_VLDL_P	NA	T	C	-0.02441	0.004062	3.40E-10
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	VLDL_size	NA	A	G	0.02306	0.00394	1.30E-08
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02455	0.004097	1.20E-09
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02567	0.004043	4.40E-11
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	M_VLDL_T	NA	A	G	0.023058	0.003992	2.40E-09
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02197	0.004052	2.80E-08
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	M_VLDL_F	NA	A	G	-0.02324	0.004019	2.40E-09
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	XL_VLDL_T	NA	A	G	0.023734	0.004096	1.40E-09
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02232	0.003979	7.90E-09
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02443	0.004055	3.20E-10
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02571	0.004127	3.90E-11
rs7799900	miR-339-5p	cis	6.24E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02168	0.003968	2.30E-08
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	L_VLDL_C_	NA	A	G	-0.02571	0.004127	3.90E-11
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_T	NA	A	G	0.023059	0.003992	2.40E-09

rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	L_VLDL_CE	NA	A	G	-0.02567	0.004043	4.40E-11
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02168	0.003969	2.30E-08
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_P	NA	A	G	-0.02443	0.004055	3.20E-10
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	XL_VLDL_T	NA	A	G	0.023735	0.004096	1.40E-09
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_FC	NA	A	G	-0.02324	0.004019	2.40E-09
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	XL_VLDL_F	NA	A	G	-0.02455	0.004097	1.20E-09
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	VLDL_size	NA	A	G	0.023061	0.00394	1.30E-08
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	M_VLDL_C	NA	A	G	-0.02232	0.003979	7.90E-09
rs7800060	miR-339-5p	cis	6.21E-05	Nightingale	XL_VLDL_C	NA	A	G	-0.02197	0.004052	2.80E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	Omega_6_	NA	C	T	0.028096	0.004582	7.30E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	TG_by_PG	NA	C	T	-0.02593	0.004371	1.40E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_VLDL_L	NA	C	T	-0.02625	0.004551	4.50E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_P	NA	C	T	-0.02708	0.004527	7.20E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_VLDL_TG	NA	C	T	-0.02993	0.004447	9.90E-13
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_C	NA	C	T	0.027467	0.004512	7.30E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02887	0.004544	2.80E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_LDL_FC_	NA	C	T	0.027478	0.00449	4.20E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02796	0.00454	1.60E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_HDL_CE_	NA	C	T	0.026721	0.004506	1.30E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_HDL_TG	NA	C	T	-0.02757	0.004568	5.10E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_HDL_CE	NA	C	T	0.026276	0.004568	3.50E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_HDL_TG_	NA	C	T	-0.0255	0.004447	6.30E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_HDL_TG	NA	C	T	-0.02929	0.004651	8.20E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02925	0.004536	1.90E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_HDL_TG	NA	C	T	-0.02715	0.004438	2.60E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_VLDL_FC	NA	C	T	0.026768	0.004478	1.60E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02626	0.004549	1.80E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_LDL_FC_	NA	C	T	0.031161	0.004565	1.20E-12
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_LDL_FC_	NA	C	T	0.030758	0.004512	8.30E-13
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_VLDL_TG	NA	C	T	-0.02829	0.004556	1.10E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_VLDL_C	NA	C	T	0.031114	0.004433	1.10E-13
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_T	NA	C	T	-0.02895	0.004504	3.10E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_L	NA	C	T	-0.02714	0.004531	7.60E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_VLDL_PL	NA	C	T	0.028447	0.004507	4.60E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_VLDL_CE	NA	C	T	0.023034	0.004504	3.10E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_VLDL_P	NA	C	T	0.023264	0.004518	4.30E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_VLDL_TG	NA	C	T	-0.02664	0.004575	3.30E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_HDL_C_p	NA	C	T	0.026933	0.00444	4.10E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_VLDL_TG	NA	C	T	-0.02801	0.004531	2.80E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_VLDL_TG	NA	C	T	-0.02796	0.004571	4.60E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_VLDL_P	NA	C	T	-0.02607	0.004547	4.90E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02898	0.004538	3.10E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_P	NA	C	T	-0.02579	0.004545	5.30E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_HDL_C_	NA	C	T	0.02466	0.004485	1.10E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02893	0.00453	3.60E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_C	NA	C	T	0.028281	0.004515	1.90E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	L_VLDL_PL	NA	C	T	-0.02557	0.004544	8.20E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_VLDL_C	NA	C	T	0.032047	0.004421	2.00E-14
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XXL_VLDL_	NA	C	T	-0.02897	0.00452	2.50E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_VLDL_FC	NA	C	T	0.027636	0.004497	1.10E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_VLDL_CE	NA	C	T	0.024877	0.004644	3.10E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_T	NA	C	T	-0.02576	0.004562	1.60E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	VLDL_size	NA	C	T	-0.02756	0.004389	3.50E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	M_HDL_TG	NA	C	T	-0.02509	0.004519	1.20E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_LDL_TG_	NA	C	T	-0.02943	0.004565	2.60E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XS_VLDL_T	NA	C	T	-0.02518	0.004474	5.60E-09
rs7806251	miR-148a-3	cis	0.000107	Nightingale	XL_VLDL_F	NA	C	T	-0.02525	0.004562	1.30E-08
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_HDL_C_p	NA	C	T	0.028052	0.004654	2.90E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	S_VLDL_C_	NA	C	T	0.027637	0.004581	3.40E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	HDL_TG	NA	C	T	-0.0283	0.004644	4.00E-10
rs7806251	miR-148a-3	cis	0.000107	Nightingale	VLDL_TG	NA	C	T	-0.02898	0.004532	5.60E-11
rs7806251	miR-148a-3	cis	0.000107	Nightingale	Total_TG	NA	C	T	-0.02863	0.004559	1.20E-10
rs7806746	miR-339-5p	cis	5.61E-07	Nightingale	L_HDL_FC	NA	C	A	-0.0205	0.003661	3.70E-08

rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	XL_VLDL_F	NA	C	T	-0.02205	0.004031	4.40E-08
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	L_VLDL_C_	NA	C	T	-0.02487	0.004062	3.10E-10
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_C	NA	C	T	-0.0215	0.003916	4.60E-08
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_P	NA	C	T	-0.02354	0.003991	4.00E-09
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_F	NA	C	T	-0.02282	0.003955	1.10E-08
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	XL_VLDL_T	NA	C	T	0.022893	0.004031	7.00E-09
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	L_VLDL_CE	NA	C	T	-0.02453	0.003979	5.50E-10
rs7809203	miR-339-5p	cis	1.20E-08	Nightingale	M_VLDL_T	NA	C	T	0.022246	0.003929	1.90E-08
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	L_VLDL_C_	NA	C	G	-0.02572	0.004128	4.00E-11
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	XL_VLDL_T	NA	C	G	0.023759	0.004097	1.30E-09
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	M_VLDL_P	NA	C	G	-0.02443	0.004056	3.20E-10
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	XL_VLDL_C	NA	C	G	-0.02199	0.004053	2.80E-08
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	XL_VLDL_F	NA	C	G	-0.02458	0.004098	1.20E-09
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	M_VLDL_F	NA	C	G	-0.02326	0.00402	2.40E-09
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	M_VLDL_T	NA	C	G	0.023068	0.003993	2.40E-09
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	VLDL_size	NA	C	G	0.023084	0.003941	1.30E-08
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	L_VLDL_CE	NA	C	G	-0.02568	0.004044	4.40E-11
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	M_VLDL_C	NA	C	G	-0.02233	0.00398	7.90E-09
rs7809667	miR-339-5p	cis	6.41E-05	Nightingale	M_VLDL_C	NA	C	G	-0.02169	0.003969	2.30E-08
rs868833	miR-339-5p	cis	0.000102	Nightingale	XS_VLDL_C	NA	G	C	-0.02345	0.004334	3.60E-08
rs868833	miR-339-5p	cis	0.000102	Nightingale	XS_VLDL_C	NA	G	C	-0.02375	0.004309	1.90E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_VLDL_C	NA	T	G	-0.02808	0.004084	1.50E-13
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XS_VLDL_C	NA	T	G	-0.02159	0.004102	3.70E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_LDL_TG_	NA	T	G	0.027805	0.004217	4.40E-12
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	Omega_6_	NA	T	G	-0.0227	0.004233	4.50E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_LDL_FC	NA	T	G	-0.02621	0.004169	1.80E-11
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XL_VLDL_C	NA	T	G	-0.0241	0.004171	2.90E-10
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_VLDL_PL	NA	T	G	-0.02776	0.004164	1.70E-12
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_HDL_C_p	NA	T	G	-0.02729	0.0043	2.20E-11
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_VLDL_C_	NA	T	G	-0.02674	0.004232	3.20E-11
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XXL_VLDL_	NA	T	G	0.0217	0.004191	2.90E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	L_HDL_C_p	NA	T	G	-0.02185	0.004102	1.60E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_HDL_CE_	NA	T	G	-0.02413	0.004289	6.90E-09
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_VLDL_C	NA	T	G	-0.02747	0.004095	5.40E-13
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_HDL_TG	NA	T	G	0.024967	0.004297	9.40E-10
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_LDL_FC_	NA	T	G	-0.02867	0.004218	8.30E-13
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XL_VLDL_T	NA	T	G	0.022527	0.004215	8.80E-09
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XL_VLDL_C	NA	T	G	-0.02313	0.004169	1.50E-09
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	L_HDL_CE_	NA	T	G	-0.02188	0.004163	3.00E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	HDL_TG	NA	T	G	0.024002	0.004291	4.30E-09
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_VLDL_P	NA	T	G	-0.02205	0.004174	1.30E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_VLDL_T	NA	T	G	0.026738	0.004109	2.60E-12
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_VLDL_TG	NA	T	G	0.027483	0.004209	7.40E-12
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XXL_VLDL_	NA	T	G	0.021984	0.004176	1.70E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_VLDL_FC	NA	T	G	-0.02712	0.004155	3.20E-12
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XS_VLDL_C	NA	T	G	-0.02225	0.004123	1.60E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	M_VLDL_F	NA	T	G	-0.02445	0.004137	1.50E-10
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XXL_VLDL_	NA	T	G	0.022139	0.004192	1.80E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	S_VLDL_CE	NA	T	G	-0.02352	0.004291	1.20E-08
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	L_LDL_FC_	NA	T	G	-0.02374	0.004148	2.20E-09
rs9639523	miR-148a-3	cis	2.92E-05	Nightingale	XS_VLDL_T	NA	T	G	0.023668	0.004134	1.80E-09
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_F	NA	T	C	0.043018	0.004187	1.00E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_P	NA	T	C	-0.07766	0.003786	1.50E-101
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_FC	NA	T	C	-0.0897	0.004184	7.19E-108
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_FC	NA	T	C	-0.07398	0.00383	1.00E-89
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_L	NA	T	C	-0.0542	0.004281	6.60E-39
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_L	NA	T	C	0.037739	0.004178	3.00E-20
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_CE	NA	T	C	-0.07842	0.003817	2.10E-101
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_C_pct	NA	T	C	-0.07488	0.00422	1.60E-72
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_TG_	NA	T	C	0.085897	0.004189	6.60E-97
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_T	NA	T	C	0.030937	0.0042	6.50E-14
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LA_pct	NA	T	C	0.185657	0.004225	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_C_p	NA	T	C	-0.06755	0.004075	5.50E-66

rs99780	miR-1908-5	cis	1.74E-08	Nightingale	PUFA_pct	NA	T	C	-0.12081	0.004158	1.90E-187
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_FA	NA	T	C	-0.0242	0.004289	6.30E-09
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_C	NA	T	C	0.028564	0.004228	6.00E-12
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_CE_	NA	T	C	-0.04927	0.004136	9.10E-35
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_C	NA	T	C	-0.06485	0.00386	2.80E-68
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_size	NA	T	C	-0.0724	0.00383	7.40E-86
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_L	NA	T	C	-0.07232	0.004179	1.10E-71
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_FC	NA	T	C	0.039714	0.004181	2.60E-22
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	ApoB	NA	T	C	-0.03847	0.004317	4.00E-20
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.09759	0.004096	2.90E-131
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_L	NA	T	C	-0.03253	0.004322	7.70E-15
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.065618	0.004158	6.60E-59
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_PL	NA	T	C	0.087806	0.004195	8.49E-101
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_P	NA	T	C	-0.03254	0.004327	9.60E-15
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_C_I	NA	T	C	-0.10022	0.004326	1.10E-119
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_HDL_FC_	NA	T	C	-0.10207	0.0041	2.20E-151
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_TG	NA	T	C	0.066539	0.004145	1.00E-60
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_PL	NA	T	C	-0.04624	0.004313	3.70E-28
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_C_	NA	T	C	-0.06566	0.004115	2.80E-60
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_P	NA	T	C	-0.04683	0.004336	3.60E-28
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_PL_	NA	T	C	0.041766	0.004184	6.10E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_CE	NA	T	C	-0.04369	0.004312	2.10E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_T	NA	T	C	0.096744	0.004106	8.71E-129
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_TG	NA	T	C	0.036194	0.004259	1.30E-17
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_CE	NA	T	C	-0.02662	0.004329	3.00E-10
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_P	NA	T	C	-0.06201	0.004148	3.70E-54
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_HDL_TG_	NA	T	C	0.068895	0.004111	4.60E-66
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_C_	NA	T	C	-0.03818	0.004223	6.40E-21
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_FC	NA	T	C	-0.08431	0.003788	7.91E-119
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_CE	NA	T	C	-0.05332	0.004285	1.30E-37
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_T	NA	T	C	0.031296	0.004257	5.00E-13
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_L	NA	T	C	0.050973	0.004159	6.10E-36
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_PL	NA	T	C	-0.05501	0.00429	1.50E-39
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_P	NA	T	C	-0.0888	0.00389	6.81E-126
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Cholines	NA	T	C	-0.0374	0.004066	8.60E-22
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_TG	NA	T	C	0.07558	0.004268	5.70E-72
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_HDL_TG	NA	T	C	0.068399	0.004192	1.40E-62
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_CE	NA	T	C	-0.06157	0.003879	6.00E-61
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Omega_3_	NA	T	C	-0.38918	0.004224	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_C	NA	T	C	-0.05234	0.004284	4.40E-36
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_CE	NA	T	C	-0.09639	0.003871	4.70E-148
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_FC	NA	T	C	-0.02832	0.004324	1.60E-11
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_FC_I	NA	T	C	-0.08229	0.00412	3.70E-92
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_FC	NA	T	C	-0.06426	0.004277	5.30E-54
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	MUFA	NA	T	C	0.06339	0.004279	5.70E-51
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Phosphogly	NA	T	C	-0.04137	0.004095	1.40E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_CE_	NA	T	C	0.0567	0.004315	1.80E-41
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_FC	NA	T	C	-0.05247	0.004318	6.40E-36
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_CE_pct	NA	T	C	-0.03803	0.004242	2.00E-19
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_C	NA	T	C	-0.09842	0.003898	4.80E-152
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_L	NA	T	C	-0.05359	0.003882	2.20E-46
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	PUFA_by_M	NA	T	C	-0.1701	0.004141	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	VLDL_TG	NA	T	C	0.047212	0.00416	5.70E-31
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_L	NA	T	C	-0.07707	0.003793	1.30E-99
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_CE	NA	T	C	-0.02834	0.004265	1.30E-11
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_PL	NA	T	C	-0.02208	0.004042	1.50E-08
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_C	NA	T	C	-0.03428	0.004331	5.10E-16
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_P	NA	T	C	0.058386	0.004218	1.10E-44
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_L	NA	T	C	-0.04153	0.004249	1.50E-24
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	VLDL_size	NA	T	C	0.071726	0.004029	4.90E-75
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_CE	NA	T	C	-0.04668	0.004192	1.10E-29
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_PL	NA	T	C	-0.07818	0.004136	1.10E-83
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.071671	0.004149	3.80E-70

rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_P	NA	T	C	0.04785	0.004172	1.10E-31
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.067465	0.004165	4.70E-62
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	PUFA	NA	T	C	-0.09659	0.004216	8.89E-123
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_PL	NA	T	C	-0.04874	0.003908	4.20E-38
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_FC	NA	T	C	-0.06824	0.004245	9.70E-62
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_PL	NA	T	C	-0.0514	0.004313	7.70E-35
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	non_HDL_(	NA	T	C	-0.04786	0.0043	2.40E-30
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_FC	NA	T	C	-0.05186	0.003934	2.50E-42
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_FC_pct	NA	T	C	-0.10403	0.004288	8.89E-132
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	DHA	NA	T	C	-0.28834	0.004166	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Citrate	NA	T	C	-0.03299	0.004295	1.80E-15
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_FC	NA	T	C	-0.06283	0.004316	4.60E-51
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_T	NA	T	C	0.077386	0.004083	4.50E-84
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_P	NA	T	C	-0.03429	0.004262	2.90E-17
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_PL	NA	T	C	-0.0726	0.004171	8.10E-73
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.07169	0.004171	1.30E-70
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_C	NA	T	C	-0.04983	0.004304	1.20E-32
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_C	NA	T	C	-0.0801	0.004069	4.10E-90
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_CE	NA	T	C	-0.03824	0.003992	4.90E-23
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_P	NA	T	C	0.052343	0.004155	6.90E-38
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_C	NA	T	C	-0.0772	0.004174	3.50E-81
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_FC	NA	T	C	0.028675	0.004282	1.60E-11
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_TG	NA	T	C	0.049865	0.004269	1.80E-32
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_HDL_C_p	NA	T	C	-0.04207	0.004273	7.40E-23
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_CE	NA	T	C	-0.02628	0.00432	2.40E-09
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_F	NA	T	C	-0.056	0.004247	1.50E-42
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.06048	0.004144	9.10E-50
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Remnant_(	NA	T	C	-0.04416	0.004295	2.20E-26
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_C	NA	T	C	-0.04119	0.003978	1.10E-26
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_F	NA	T	C	-0.02949	0.004322	2.30E-12
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_FC	NA	T	C	-0.08249	0.004128	5.40E-93
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_TG_	NA	T	C	0.078565	0.004079	1.30E-87
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_P	NA	T	C	-0.03472	0.003982	1.40E-19
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_P	NA	T	C	-0.04526	0.004278	8.20E-28
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	MUFA_pct	NA	T	C	0.196937	0.004137	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_FC_	NA	T	C	-0.0797	0.004189	5.00E-84
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_C	NA	T	C	-0.04386	0.004311	1.70E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_C	NA	T	C	-0.06345	0.004142	1.70E-54
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_TG	NA	T	C	0.029305	0.004275	9.80E-12
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_C	NA	T	C	-0.0578	0.004274	4.00E-44
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_FC	NA	T	C	-0.10165	0.004027	3.50E-151
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_P	NA	T	C	-0.0372	0.004308	4.10E-19
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_C_	NA	T	C	0.023257	0.00413	1.20E-09
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.06798	0.004196	5.10E-63
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_TG_pct	NA	T	C	0.08776	0.004176	3.60E-102
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_P	NA	T	C	0.041418	0.004174	3.80E-24
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_FC	NA	T	C	-0.05936	0.004223	1.40E-47
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_PL	NA	T	C	0.058098	0.0041	2.00E-47
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_PL	NA	T	C	-0.06626	0.003971	4.80E-67
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_F	NA	T	C	-0.0907	0.00411	7.19E-114
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_L	NA	T	C	-0.04554	0.004309	1.50E-27
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_TG	NA	T	C	0.045827	0.004263	1.30E-27
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	SFA	NA	T	C	-0.03201	0.004284	3.70E-14
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	ApoA1	NA	T	C	-0.04154	0.003956	1.20E-27
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_TG	NA	T	C	0.050064	0.004217	2.90E-33
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.071224	0.004166	1.90E-68
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_C	NA	T	C	0.037113	0.004222	3.10E-19
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_TG	NA	T	C	0.08659	0.004072	5.79E-106
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Omega_6_	NA	T	C	0.369359	0.00426	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_PL_	NA	T	C	-0.06123	0.004314	4.90E-48
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.060936	0.004171	1.70E-50
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Omega_6_	NA	T	C	0.024717	0.004207	2.70E-09
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.066163	0.004164	1.80E-59

rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_C	NA	T	C	-0.09171	0.004075	1.70E-117
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LA	NA	T	C	0.083574	0.004239	5.70E-87
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_PL	NA	T	C	0.046368	0.00432	6.10E-28
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_T	NA	T	C	0.056345	0.004135	5.30E-44
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.073119	0.004175	2.00E-71
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	SFA_pct	NA	T	C	-0.04314	0.004265	4.70E-24
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_PL	NA	T	C	-0.0513	0.004116	1.10E-37
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_PL	NA	T	C	0.048336	0.004171	1.90E-32
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_L	NA	T	C	-0.09222	0.003885	5.30E-135
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_VLDL_C	NA	T	C	-0.07536	0.004058	2.90E-80
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_CE	NA	T	C	-0.05859	0.004137	1.70E-48
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	IDL_CE	NA	T	C	-0.07217	0.004173	2.70E-71
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_FC	NA	T	C	-0.10327	0.003831	2.80E-174
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	DHA_pct	NA	T	C	-0.27345	0.004196	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_FC	NA	T	C	0.060576	0.003833	8.80E-62
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_FC_	NA	T	C	-0.07116	0.004141	5.60E-69
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_HDL_PL	NA	T	C	-0.08827	0.003886	1.20E-123
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_TG	NA	T	C	0.038454	0.004195	9.60E-21
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_P	NA	T	C	-0.04075	0.004068	3.60E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_TG	NA	T	C	0.064001	0.004183	1.30E-54
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Sphingomy	NA	T	C	-0.11517	0.00404	5.60E-188
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_F	NA	T	C	-0.06753	0.004188	2.40E-61
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_VLDL_C_	NA	T	C	-0.05604	0.004206	9.10E-42
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_P	NA	T	C	-0.04359	0.004265	1.80E-26
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_PL	NA	T	C	-0.0237	0.00433	1.70E-08
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	VLDL_L	NA	T	C	0.026972	0.004239	1.00E-10
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_VLDL_TG	NA	T	C	0.036767	0.004159	1.90E-19
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_T	NA	T	C	0.058984	0.004188	1.30E-46
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_TG	NA	T	C	0.046306	0.004184	1.40E-29
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Clinical_LD	NA	T	C	-0.0552	0.004298	1.00E-39
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XS_VLDL_F	NA	T	C	-0.11222	0.00429	2.90E-154
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_CE	NA	T	C	-0.06703	0.00417	2.10E-61
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	0.04402	0.004347	4.20E-25
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_FC_	NA	T	C	-0.1116	0.004016	2.20E-184
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XL_VLDL_C	NA	T	C	0.030055	0.004255	7.30E-13
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_PL	NA	T	C	-0.07604	0.003805	2.80E-96
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_HDL_L	NA	T	C	-0.02819	0.004013	3.30E-13
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_L	NA	T	C	-0.03758	0.004253	7.00E-20
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	TG_by_PG	NA	T	C	0.068426	0.004012	1.20E-68
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_HDL_C	NA	T	C	-0.07999	0.003807	3.80E-106
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	LDL_P	NA	T	C	-0.04017	0.00432	1.10E-21
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	M_LDL_L	NA	T	C	-0.0284	0.004329	1.80E-11
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_TG_	NA	T	C	0.077298	0.004239	2.60E-76
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Omega_3	NA	T	C	-0.33534	0.004237	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Tyr	NA	T	C	0.032775	0.004317	3.20E-14
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	HDL_P	NA	T	C	-0.03606	0.004059	5.10E-20
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	S_LDL_C	NA	T	C	-0.03228	0.004327	1.50E-14
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Total_C	NA	T	C	-0.06521	0.004185	9.10E-58
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	L_LDL_C_p	NA	T	C	-0.07666	0.004212	2.20E-76
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	Unsaturati	NA	T	C	-0.33855	0.004094	0
rs99780	miR-1908-5	cis	1.74E-08	Nightingale	XXL_VLDL_	NA	T	C	-0.02677	0.004301	9.90E-11
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	IDL_P	NA	T	C	0.06104	0.006396	3.40E-22
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	S_VLDL_CE	NA	T	C	0.057155	0.006456	1.40E-19
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	S_VLDL_C_	NA	T	C	0.064596	0.006291	1.20E-24
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	L_VLDL_C_	NA	T	C	0.075758	0.006313	3.40E-34
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	Remnant_C	NA	T	C	0.054534	0.006422	2.50E-18
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	VLDL_CE	NA	T	C	0.051536	0.006466	3.80E-16
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	HDL_size	NA	T	C	-0.03651	0.005731	2.40E-10
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	XL_VLDL_T	NA	T	C	-0.06387	0.006264	1.70E-24
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	IDL_C	NA	T	C	0.053448	0.006243	3.60E-18
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	S_LDL_L	NA	T	C	0.045394	0.006463	2.30E-12
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	M_VLDL_P	NA	T	C	0.04293	0.006454	1.10E-11
rs1124406	miR-10b-5	trans	5.93E-20	Nightingale	ApoB_by_A	NA	T	C	0.037666	0.006366	4.90E-09

rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LDL_C	NA	T	C	0.055905	0.006436	2.60E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_FC	NA	T	C	0.0589	0.006456	7.50E-20
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_L	NA	T	C	0.036073	0.006401	5.10E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	ApoB	NA	T	C	0.052104	0.006456	2.80E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_HDL_P	NA	T	C	0.057723	0.006465	1.80E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_VLDL_FC	NA	T	C	0.077668	0.006402	1.40E-34
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_C_I	NA	T	C	0.038266	0.006468	2.90E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_P	NA	T	C	0.044511	0.00647	4.30E-12
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_L	NA	T	C	0.054884	0.006473	1.40E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_LDL_L	NA	T	C	0.056834	0.006401	2.60E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XXL_VLDL_	NA	T	C	0.042267	0.006513	5.50E-12
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_P	NA	T	C	0.041502	0.006448	5.70E-11
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_TG	NA	T	C	-0.045	0.006384	2.40E-12
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LDL_CE	NA	T	C	0.054664	0.006447	1.30E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_PL	NA	T	C	0.048525	0.006452	1.30E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	IDL_FC	NA	T	C	0.057238	0.006258	1.80E-20
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_C	NA	T	C	0.034946	0.006131	2.70E-08
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_L	NA	T	C	0.045503	0.006354	5.20E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_VLDL_F	NA	T	C	0.049854	0.006265	6.40E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_T	NA	T	C	-0.05577	0.006108	1.10E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XXL_VLDL_	NA	T	C	0.044692	0.006443	6.10E-13
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_CE_	NA	T	C	0.04825	0.006453	3.00E-15
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XXL_VLDL_	NA	T	C	0.055793	0.006484	1.50E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Cholines	NA	T	C	0.032924	0.006079	7.10E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_HDL_PL	NA	T	C	-0.0361	0.005815	7.50E-10
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	IDL_L	NA	T	C	0.053744	0.00625	1.80E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_VLDL_TG	NA	T	C	-0.07788	0.006433	2.00E-35
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LDL_L	NA	T	C	0.055941	0.006442	2.10E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Total_P	NA	T	C	0.035466	0.006084	9.10E-10
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_TG	NA	T	C	-0.05894	0.006257	7.20E-21
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Pyruvate	NA	T	C	0.037852	0.006474	5.00E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_HDL_FC	NA	T	C	0.042891	0.006345	2.30E-12
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_F	NA	T	C	0.048475	0.006463	2.30E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_LDL_PL	NA	T	C	0.061894	0.006415	2.20E-22
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_HDL_L	NA	T	C	0.047864	0.006442	2.50E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_CE	NA	T	C	0.072236	0.006377	1.20E-29
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Total_PL	NA	T	C	0.036937	0.006155	1.90E-10
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_HDL_PL	NA	T	C	0.041448	0.006408	1.70E-11
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_CE	NA	T	C	0.052966	0.006473	1.50E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	IDL_CE	NA	T	C	0.051692	0.006241	4.10E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_FC	NA	T	C	0.056517	0.006465	6.10E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_P	NA	T	C	0.033907	0.006383	3.40E-08
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	IDL_PL	NA	T	C	0.0529	0.006238	5.00E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_C	NA	T	C	0.057005	0.006446	3.00E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_C	NA	T	C	0.052182	0.006274	7.70E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	VLDL_P	NA	T	C	0.037618	0.006429	1.60E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_LDL_C	NA	T	C	0.055396	0.006391	2.70E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_FC	NA	T	C	0.045895	0.006177	1.90E-13
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_HDL_PL	NA	T	C	-0.04518	0.005939	5.80E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_PL	NA	T	C	0.055933	0.006473	3.60E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_C	NA	T	C	0.055638	0.006476	5.60E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_PL	NA	T	C	0.036793	0.006449	1.40E-08
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LDL_PL	NA	T	C	0.057963	0.006449	1.80E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	PUFA	NA	T	C	0.034601	0.006305	6.50E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_VLDL_CE	NA	T	C	0.066389	0.006185	1.80E-27
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_HDL_C_	NA	T	C	0.039885	0.006173	1.50E-10
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_HDL_C	NA	T	C	0.05454	0.006453	1.20E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Omega_6	NA	T	C	0.039298	0.006312	4.70E-11
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_P	NA	T	C	0.050744	0.006378	8.80E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_LDL_P	NA	T	C	0.052266	0.006482	4.10E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_C	NA	T	C	0.060552	0.006405	2.00E-21
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_C	NA	T	C	0.049499	0.006073	5.10E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_P	NA	T	C	0.04195	0.006374	5.80E-12

rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_P	NA	T	C	0.064576	0.006204	1.90E-25
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LA	NA	T	C	0.040211	0.006339	3.90E-11
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_F	NA	T	C	0.058665	0.00615	1.90E-21
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_HDL_CE	NA	T	C	0.0557	0.006474	4.10E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_LDL_P	NA	T	C	0.047255	0.006442	1.90E-13
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_HDL_L	NA	T	C	-0.03301	0.005813	1.30E-08
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Clinical_LD	NA	T	C	0.059497	0.006426	1.60E-20
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_C	NA	T	C	0.050552	0.00647	5.10E-15
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	non_HDL_(	NA	T	C	0.056382	0.006429	4.50E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_LDL_CE	NA	T	C	0.05436	0.006406	1.20E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Total_CE	NA	T	C	0.050589	0.006235	1.10E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_VLDL_C	NA	T	C	0.05912	0.0062	1.20E-21
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_VLDL_P	NA	T	C	0.048305	0.006472	1.30E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Total_C	NA	T	C	0.050807	0.006257	8.90E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_PL	NA	T	C	0.043289	0.006189	4.50E-12
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XXL_VLDL_	NA	T	C	0.055537	0.00652	4.30E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_VLDL_PL	NA	T	C	0.035899	0.006279	1.80E-09
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_F	NA	T	C	0.043006	0.006418	1.10E-10
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Total_FC	NA	T	C	0.050299	0.006315	1.90E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_VLDL_C	NA	T	C	0.057388	0.006463	1.50E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LDL_FC	NA	T	C	0.057058	0.006395	5.40E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	LDL_P	NA	T	C	0.049361	0.006459	1.40E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Sphingomy	NA	T	C	0.039791	0.006042	3.30E-11
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	Total_L	NA	T	C	0.040305	0.006359	4.00E-11
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_TG_	NA	T	C	-0.0362	0.006268	1.50E-08
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	VLDL_C	NA	T	C	0.044521	0.006455	1.50E-12
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_C	NA	T	C	0.05245	0.006238	4.10E-18
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XXL_VLDL_	NA	T	C	-0.05885	0.006526	1.40E-20
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_FC	NA	T	C	0.048287	0.006454	1.20E-13
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XS_VLDL_F	NA	T	C	0.049513	0.006352	3.50E-16
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	XL_VLDL_C	NA	T	C	0.058597	0.006197	3.20E-21
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	M_VLDL_C	NA	T	C	0.052338	0.006089	1.20E-17
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_PL_	NA	T	C	-0.04931	0.006452	1.90E-15
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	L_LDL_FC	NA	T	C	0.056807	0.006347	2.60E-19
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_CE	NA	T	C	0.049443	0.006467	1.40E-14
rs1124406	miR-10b-5p	trans	5.93E-20	Nightingale	S_LDL_C_p	NA	T	C	0.071544	0.006489	1.40E-28
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_C	NA	T	G	-0.02564	0.004125	3.00E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_C	NA	T	G	-0.0243	0.003921	4.50E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XXL_VLDL_	NA	T	G	-0.02527	0.004169	1.70E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	L_LDL_PL	NA	T	G	-0.0243	0.004131	3.00E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_P	NA	T	G	-0.02867	0.003995	1.50E-12
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XXL_VLDL_	NA	T	G	0.025994	0.004196	3.20E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	L_VLDL_TG	NA	T	G	0.033026	0.004143	4.10E-16
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	L_VLDL_FC	NA	T	G	-0.0311	0.004123	2.00E-14
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	IDL_L	NA	T	G	-0.02234	0.004025	3.20E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	S_VLDL_CE	NA	T	G	-0.03199	0.004107	1.10E-14
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_T	NA	T	G	0.025651	0.003934	4.80E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	L_VLDL_CE	NA	T	G	-0.03304	0.003983	3.30E-16
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	S_VLDL_TG	NA	T	G	0.026207	0.004029	4.00E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	S_VLDL_C_	NA	T	G	-0.02855	0.004051	8.10E-12
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	Remnant_(	NA	T	G	-0.02176	0.004135	5.00E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XL_VLDL_C	NA	T	G	-0.02645	0.003993	4.10E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_LDL_P	NA	T	G	-0.02329	0.004174	1.20E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_C	NA	T	G	-0.02333	0.004151	6.90E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XXL_VLDL_	NA	T	G	-0.02438	0.004192	8.20E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XS_VLDL_C	NA	T	G	-0.02383	0.004017	2.00E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	IDL_C	NA	T	G	-0.02271	0.00402	1.90E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_LDL_C_	NA	T	G	-0.0251	0.004165	2.00E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XL_VLDL_F	NA	T	G	-0.02522	0.004035	9.30E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	S_VLDL_C	NA	T	G	-0.02205	0.004162	3.80E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_F	NA	T	G	-0.02753	0.00396	1.70E-11
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XS_VLDL_C	NA	T	G	-0.02337	0.00404	4.30E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XXL_VLDL_	NA	T	G	-0.02299	0.004143	3.50E-08

rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	IDL_PL	NA	T	G	-0.0221	0.004017	3.70E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XL_VLDL_C	NA	T	G	-0.02688	0.003991	1.70E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	S_LDL_C_p	NA	T	G	-0.03097	0.004179	5.80E-14
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	Clinical_LD	NA	T	G	-0.02321	0.004138	1.80E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	IDL_P	NA	T	G	-0.02376	0.004119	5.40E-09
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XL_VLDL_T	NA	T	G	0.030115	0.004034	5.00E-13
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	S_VLDL_CE	NA	T	G	-0.02184	0.004157	4.30E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	IDL_FC	NA	T	G	-0.02522	0.00403	4.40E-10
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	L_VLDL_C_	NA	T	G	-0.03589	0.004065	1.40E-18
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	XL_VLDL_P	NA	T	G	-0.02215	0.004169	3.20E-08
rs2073826	miR-10a-5p	trans	9.81E-13	Nightingale	M_VLDL_C	NA	T	G	-0.02288	0.003911	3.90E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_C	NA	T	G	-0.02564	0.004125	3.00E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_C	NA	T	G	-0.0243	0.003921	4.50E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XXL_VLDL_	NA	T	G	-0.02527	0.004169	1.70E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	L_LDL_PL	NA	T	G	-0.0243	0.004131	3.00E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_P	NA	T	G	-0.02867	0.003995	1.50E-12
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XXL_VLDL_	NA	T	G	0.025994	0.004196	3.20E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	L_VLDL_TG	NA	T	G	0.033026	0.004143	4.10E-16
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	L_VLDL_FC	NA	T	G	-0.0311	0.004123	2.00E-14
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	IDL_L	NA	T	G	-0.02234	0.004025	3.20E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	S_VLDL_CE	NA	T	G	-0.03199	0.004107	1.10E-14
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_T	NA	T	G	0.025651	0.003934	4.80E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	L_VLDL_CE	NA	T	G	-0.03304	0.003983	3.30E-16
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	S_VLDL_TG	NA	T	G	0.026207	0.004029	4.00E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	S_VLDL_C_	NA	T	G	-0.02855	0.004051	8.10E-12
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	Remnant_C	NA	T	G	-0.02176	0.004135	5.00E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XL_VLDL_C	NA	T	G	-0.02645	0.003993	4.10E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_LDL_P	NA	T	G	-0.02329	0.004174	1.20E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_C	NA	T	G	-0.02333	0.004151	6.90E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XXL_VLDL_	NA	T	G	-0.02438	0.004192	8.20E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XS_VLDL_C	NA	T	G	-0.02383	0.004017	2.00E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	IDL_C	NA	T	G	-0.02271	0.00402	1.90E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_LDL_C_I	NA	T	G	-0.0251	0.004165	2.00E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XL_VLDL_F	NA	T	G	-0.02522	0.004035	9.30E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	S_VLDL_C	NA	T	G	-0.02205	0.004162	3.80E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_FC	NA	T	G	-0.02753	0.00396	1.70E-11
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XS_VLDL_C	NA	T	G	-0.02337	0.00404	4.30E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XXL_VLDL_	NA	T	G	-0.02299	0.004143	3.50E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	IDL_PL	NA	T	G	-0.0221	0.004017	3.70E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XL_VLDL_C	NA	T	G	-0.02688	0.003991	1.70E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	S_LDL_C_p	NA	T	G	-0.03097	0.004179	5.80E-14
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	Clinical_LD	NA	T	G	-0.02321	0.004138	1.80E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	IDL_P	NA	T	G	-0.02376	0.004119	5.40E-09
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XL_VLDL_T	NA	T	G	0.030115	0.004034	5.00E-13
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	S_VLDL_CE	NA	T	G	-0.02184	0.004157	4.30E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	IDL_FC	NA	T	G	-0.02522	0.00403	4.40E-10
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	L_VLDL_C_	NA	T	G	-0.03589	0.004065	1.40E-18
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	XL_VLDL_P	NA	T	G	-0.02215	0.004169	3.20E-08
rs2073826	miR-126-3p	trans	2.24E-18	Nightingale	M_VLDL_C	NA	T	G	-0.02288	0.003911	3.90E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	Clinical_LD	NA	C	G	-0.02314	0.004137	2.00E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_C_	NA	C	G	-0.02855	0.00405	7.80E-12
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_C	NA	C	G	-0.02697	0.00399	1.40E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_T	NA	C	G	0.025628	0.003932	5.00E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XS_VLDL_C	NA	C	G	-0.02367	0.004016	2.50E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	C	G	-0.0254	0.004168	1.30E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	C	G	-0.02561	0.004124	3.20E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_L	NA	C	G	-0.0222	0.004024	3.90E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	S_LDL_C_p	NA	C	G	-0.03105	0.004178	4.90E-14
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_P	NA	C	G	-0.02362	0.004118	6.60E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	C	G	0.026138	0.004195	2.40E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_TG	NA	C	G	0.026226	0.004028	3.80E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	C	G	-0.02313	0.004142	2.70E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_C_	NA	C	G	-0.03583	0.004064	1.40E-18

rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_FC	NA	C	G	-0.02746	0.003959	2.00E-11
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_F	NA	C	G	-0.02522	0.004034	9.00E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_C	NA	C	G	-0.02194	0.004161	4.50E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	C	G	-0.02291	0.00391	3.80E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_P	NA	C	G	-0.02208	0.004168	3.60E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_T	NA	C	G	0.030177	0.004033	4.30E-13
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XS_VLDL_C	NA	C	G	-0.0232	0.004039	5.60E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_PL	NA	C	G	-0.02196	0.004016	4.50E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	C	G	-0.02327	0.00415	7.80E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	L_LDL_PL	NA	C	G	-0.02421	0.00413	3.40E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_LDL_C_I	NA	C	G	-0.0251	0.004164	1.90E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_C	NA	C	G	-0.02259	0.004019	2.30E-08
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_TG	NA	C	G	0.032936	0.004142	4.70E-16
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_C	NA	C	G	-0.02655	0.003992	3.40E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_P	NA	C	G	-0.02857	0.003994	1.80E-12
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_CE	NA	C	G	-0.03303	0.003982	3.20E-16
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	C	G	-0.0243	0.00392	4.60E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_CE	NA	C	G	-0.03195	0.004105	1.10E-14
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	C	G	-0.02446	0.004191	6.80E-09
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_FC	NA	C	G	-0.0251	0.004029	5.20E-10
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_FC	NA	C	G	-0.031	0.004121	2.50E-14
rs2073827	miR-10a-5p	trans	8.39E-13	Nightingale	M_LDL_P	NA	C	G	-0.02313	0.004173	1.50E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	Clinical_LD	NA	C	G	-0.02314	0.004137	2.00E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_C_	NA	C	G	-0.02855	0.00405	7.80E-12
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_C	NA	C	G	-0.02697	0.00399	1.40E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_TG	NA	C	G	0.025628	0.003932	5.00E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XS_VLDL_C	NA	C	G	-0.02367	0.004016	2.50E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	C	G	-0.0254	0.004168	1.30E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	C	G	-0.02561	0.004124	3.20E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	IDL_L	NA	C	G	-0.0222	0.004024	3.90E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	S_LDL_C_p	NA	C	G	-0.03105	0.004178	4.90E-14
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	IDL_P	NA	C	G	-0.02362	0.004118	6.60E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	C	G	0.026138	0.004195	2.40E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_TG	NA	C	G	0.026226	0.004028	3.80E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	C	G	-0.02313	0.004142	2.70E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_C_	NA	C	G	-0.03583	0.004064	1.40E-18
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_FC	NA	C	G	-0.02746	0.003959	2.00E-11
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_F	NA	C	G	-0.02522	0.004034	9.00E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_C	NA	C	G	-0.02194	0.004161	4.50E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	C	G	-0.02291	0.00391	3.80E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_P	NA	C	G	-0.02208	0.004168	3.60E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_T	NA	C	G	0.030177	0.004033	4.30E-13
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XS_VLDL_C	NA	C	G	-0.0232	0.004039	5.60E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	IDL_PL	NA	C	G	-0.02196	0.004016	4.50E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	C	G	-0.02327	0.00415	7.80E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	L_LDL_PL	NA	C	G	-0.02421	0.00413	3.40E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_LDL_C_I	NA	C	G	-0.0251	0.004164	1.90E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	IDL_C	NA	C	G	-0.02259	0.004019	2.30E-08
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_TG	NA	C	G	0.032936	0.004142	4.70E-16
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_C	NA	C	G	-0.02655	0.003992	3.40E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_P	NA	C	G	-0.02857	0.003994	1.80E-12
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_CE	NA	C	G	-0.03303	0.003982	3.20E-16
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	C	G	-0.0243	0.00392	4.60E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_CE	NA	C	G	-0.03195	0.004105	1.10E-14
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	C	G	-0.02446	0.004191	6.80E-09
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	IDL_FC	NA	C	G	-0.0251	0.004029	5.20E-10
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_FC	NA	C	G	-0.031	0.004121	2.50E-14
rs2073827	miR-126-3p	trans	2.37E-18	Nightingale	M_LDL_P	NA	C	G	-0.02313	0.004173	1.50E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_TG	NA	A	G	0.025621	0.003932	5.10E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_C_	NA	A	G	-0.02855	0.00405	7.90E-12
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_F	NA	A	G	-0.02519	0.004034	9.50E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	IDL_L	NA	A	G	-0.02221	0.004024	3.90E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_CE	NA	A	G	-0.03195	0.004105	1.10E-14

rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_TG	NA	A	G	0.026226	0.004028	3.90E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.02443	0.004191	7.20E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_P	NA	A	G	-0.02205	0.004168	3.70E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XS_VLDL_C	NA	A	G	-0.02366	0.004016	2.50E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	Clinical_LD	NA	A	G	-0.02314	0.004137	2.00E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	IDL_FC	NA	A	G	-0.0251	0.004029	5.30E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.02536	0.004168	1.40E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	S_LDL_C_p	NA	A	G	-0.03102	0.004177	5.10E-14
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_TG	NA	A	G	0.032911	0.004142	5.00E-16
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_CE	NA	A	G	-0.033	0.003982	3.40E-16
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	S_VLDL_C	NA	A	G	-0.02193	0.004161	4.60E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_LDL_C_I	NA	A	G	-0.02508	0.004164	2.00E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.0231	0.004142	2.90E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_FI	NA	A	G	-0.02745	0.003959	2.00E-11
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	A	G	-0.02429	0.00392	4.60E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	IDL_PL	NA	A	G	-0.02195	0.004016	4.50E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	L_LDL_PL	NA	A	G	-0.02421	0.00413	3.40E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_LDL_P	NA	A	G	-0.02313	0.004173	1.50E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	IDL_P	NA	A	G	-0.02364	0.004118	6.50E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	A	G	-0.02559	0.004124	3.30E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XS_VLDL_C	NA	A	G	-0.02319	0.004039	5.60E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_C_	NA	A	G	-0.03581	0.004064	1.50E-18
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_C	NA	A	G	-0.02695	0.00399	1.50E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_P	NA	A	G	-0.02856	0.003994	1.80E-12
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	A	G	-0.02326	0.00415	8.00E-09
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XXL_VLDL_	NA	A	G	0.026108	0.004195	2.50E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_T	NA	A	G	0.030159	0.004033	4.50E-13
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	L_VLDL_FC	NA	A	G	-0.03098	0.004121	2.60E-14
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	M_VLDL_C	NA	A	G	-0.0229	0.003909	3.80E-08
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	XL_VLDL_C	NA	A	G	-0.02654	0.003992	3.50E-10
rs2073828	miR-126-3p	trans	2.37E-18	Nightingale	IDL_C	NA	A	G	-0.0226	0.004019	2.30E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_TI	NA	A	G	0.025621	0.003932	5.10E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_C_	NA	A	G	-0.02855	0.00405	7.90E-12
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_F	NA	A	G	-0.02519	0.004034	9.50E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_L	NA	A	G	-0.02221	0.004024	3.90E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_CE	NA	A	G	-0.03195	0.004105	1.10E-14
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_TG	NA	A	G	0.026226	0.004028	3.90E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02443	0.004191	7.20E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_P	NA	A	G	-0.02205	0.004168	3.70E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XS_VLDL_C	NA	A	G	-0.02366	0.004016	2.50E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	Clinical_LD	NA	A	G	-0.02314	0.004137	2.00E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_FC	NA	A	G	-0.0251	0.004029	5.30E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02536	0.004168	1.40E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	S_LDL_C_p	NA	A	G	-0.03102	0.004177	5.10E-14
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_TG	NA	A	G	0.032911	0.004142	5.00E-16
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_CE	NA	A	G	-0.033	0.003982	3.40E-16
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	S_VLDL_C	NA	A	G	-0.02193	0.004161	4.60E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_LDL_C_I	NA	A	G	-0.02508	0.004164	2.00E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.0231	0.004142	2.90E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_FI	NA	A	G	-0.02745	0.003959	2.00E-11
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02429	0.00392	4.60E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_PL	NA	A	G	-0.02195	0.004016	4.50E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	L_LDL_PL	NA	A	G	-0.02421	0.00413	3.40E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_LDL_P	NA	A	G	-0.02313	0.004173	1.50E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_P	NA	A	G	-0.02364	0.004118	6.50E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02559	0.004124	3.30E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XS_VLDL_C	NA	A	G	-0.02319	0.004039	5.60E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_C_	NA	A	G	-0.03581	0.004064	1.50E-18
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_C	NA	A	G	-0.02695	0.00399	1.50E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_P	NA	A	G	-0.02856	0.003994	1.80E-12
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02326	0.00415	8.00E-09
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XXL_VLDL_	NA	A	G	0.026108	0.004195	2.50E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_T	NA	A	G	0.030159	0.004033	4.50E-13

rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	L_VLDL_FC	NA	A	G	-0.03098	0.004121	2.60E-14
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	M_VLDL_C	NA	A	G	-0.0229	0.003909	3.80E-08
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	XL_VLDL_C	NA	A	G	-0.02654	0.003992	3.50E-10
rs2073828	miR-10a-5p	trans	8.39E-13	Nightingale	IDL_C	NA	A	G	-0.0226	0.004019	2.30E-08
rs2343592	miR-145-5p	trans	1.93E-08	Nightingale	Lactate	NA	G	A	-0.02909	0.004655	4.10E-10
rs2343592	miR-145-5p	trans	1.93E-08	Nightingale	Pyruvate	NA	G	A	-0.03424	0.004656	1.90E-13
rs2343592	miR-143-3p	trans	5.91E-11	Nightingale	Lactate	NA	G	A	-0.02909	0.004655	4.10E-10
rs2343592	miR-143-3p	trans	5.91E-11	Nightingale	Pyruvate	NA	G	A	-0.03424	0.004656	1.90E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Phosphogly	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_F	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29

rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_F	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_TG_pct	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_T	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47

rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_C_	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	L_LDL_FC_	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	let-7c-5p	trans	4.94E-22	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Phosphogl	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24

rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_F	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_F	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_TG_pc	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_T	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20

rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_C_	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	L_LDL_FC_	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	miR-195-5p	trans	7.49E-18	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Phosphogl	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28

rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_F	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_F	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_TG_pc	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_T	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10

rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_C_I	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	L_LDL_FC_I	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	let-7b-5p	trans	1.82E-25	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Phosphogly	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25

rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_F	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_F	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_TG_pc	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_T	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28

rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_C_I	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	L_LDL_FC_I	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	miR-126-3p	trans	1.90E-40	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Phosphogl	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57

rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_F	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_F	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_TG_pc	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_T	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29

rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_C_I	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	L_LDL_FC_I	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	let-7a-5p	trans	1.29E-11	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08

rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Phosphogl	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_F	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_F	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_TG_pc	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_T	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12

rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_C_I	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	L_LDL_FC_I	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	miR-10b-5p	trans	3.13E-35	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_CE	NA	T	C	0.053505	0.005345	7.30E-24
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_TG_	NA	T	C	-0.04178	0.005234	5.50E-15
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_P	NA	T	C	0.04488	0.005328	1.70E-18
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_C	NA	T	C	0.060311	0.005154	6.00E-32
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_C	NA	T	C	0.066274	0.005288	7.60E-37
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Total_FC	NA	T	C	0.055093	0.005213	7.90E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_C_	NA	T	C	0.070806	0.005193	5.60E-42
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LA_pct	NA	T	C	0.031876	0.005218	1.10E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_L	NA	T	C	0.035666	0.005285	4.30E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_C	NA	T	C	0.061815	0.005321	1.60E-32
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_F	NA	T	C	0.051132	0.005298	6.20E-21
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_P	NA	T	C	0.065267	0.00528	1.10E-35
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_CE	NA	T	C	0.05821	0.005329	1.10E-29
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_L	NA	T	C	0.048684	0.005245	1.40E-22
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_CE	NA	T	C	0.051776	0.005339	4.00E-23
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_L	NA	T	C	0.059774	0.00516	1.10E-31
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Total_CE	NA	T	C	0.05575	0.005147	2.40E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Sphingomy	NA	T	C	0.047648	0.004989	2.20E-21
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	PUFA	NA	T	C	0.036949	0.005205	1.30E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_C	NA	T	C	0.040361	0.005035	1.00E-14
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_CE	NA	T	C	0.058439	0.005152	4.70E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	VLDL_CE	NA	T	C	0.053783	0.005338	2.10E-25
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_PL	NA	T	C	0.037688	0.00529	1.40E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Omega_6	NA	T	C	0.041735	0.005211	5.40E-17
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_C	NA	T	C	0.052616	0.005327	2.20E-23

rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_C	NA	T	C	0.056108	0.005013	3.90E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	GlycA	NA	T	C	0.031449	0.005314	4.90E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_C	NA	T	C	0.043421	0.005061	7.70E-17
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_P	NA	T	C	0.043347	0.005323	1.90E-17
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_P	NA	T	C	-0.02949	0.005207	5.00E-08
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_PL	NA	T	C	0.050234	0.00511	4.10E-22
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_C	NA	T	C	0.060158	0.005276	1.10E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Total_L	NA	T	C	0.042371	0.00525	4.30E-17
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Phosphogly	NA	T	C	0.031931	0.005054	3.40E-11
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_VLDL_C_	NA	T	C	0.082094	0.005212	9.00E-57
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_VLDL_CE	NA	T	C	0.031525	0.005274	1.30E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	VLDL_P	NA	T	C	0.038356	0.005308	2.10E-14
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_P	NA	T	C	0.057192	0.005351	1.30E-27
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_FC	NA	T	C	0.052723	0.005099	2.50E-24
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_P	NA	T	C	0.055391	0.005337	1.10E-25
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_L	NA	T	C	0.048584	0.005335	3.30E-20
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	VLDL_FC	NA	T	C	0.033679	0.005297	1.10E-11
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_VLDL_C	NA	T	C	0.029731	0.005254	9.50E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XXL_VLDL_	NA	T	C	0.046178	0.005317	1.50E-18
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XXL_VLDL_	NA	T	C	-0.05831	0.005385	5.10E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LDL_P	NA	T	C	0.053373	0.005333	2.30E-24
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_P	NA	T	C	0.044763	0.005262	2.50E-19
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	ApoB	NA	T	C	0.055887	0.005329	1.10E-26
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_CE	NA	T	C	0.058613	0.005289	3.70E-29
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_C	NA	T	C	0.05408	0.005341	1.20E-24
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_FC	NA	T	C	0.05187	0.005335	1.30E-23
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_PL	NA	T	C	0.066759	0.005296	3.60E-37
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_PL	NA	T	C	0.058969	0.005149	2.40E-31
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XXL_VLDL_	NA	T	C	0.056193	0.00538	1.00E-25
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LDL_CE	NA	T	C	0.0584	0.005322	9.20E-29
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_C	NA	T	C	0.059191	0.005336	2.80E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LDL_L	NA	T	C	0.05971	0.005318	6.80E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_L	NA	T	C	0.061108	0.005284	1.20E-31
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_FC	NA	T	C	0.054719	0.005328	1.90E-24
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	HDL_size	NA	T	C	-0.03268	0.004731	9.30E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_T	NA	T	C	-0.04276	0.005074	2.50E-16
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_P	NA	T	C	0.053945	0.005265	8.60E-27
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Total_C	NA	T	C	0.055882	0.005166	2.10E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Total_P	NA	T	C	0.03671	0.005022	4.80E-14
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	VLDL_C	NA	T	C	0.045887	0.005329	2.40E-19
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_FC	NA	T	C	0.064239	0.005166	4.20E-36
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_TG	NA	T	C	-0.05344	0.00527	6.00E-24
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XXL_VLDL_	NA	T	C	0.057015	0.005351	1.20E-26
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Clinical_LD	NA	T	C	0.064699	0.005305	1.10E-34
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_FC	NA	T	C	0.041872	0.005238	1.90E-16
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_HDL_L	NA	T	C	-0.02733	0.004799	1.80E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_FC	NA	T	C	0.062862	0.00524	2.40E-33
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_FC	NA	T	C	0.067606	0.005077	8.00E-40
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_PL_	NA	T	C	-0.04499	0.005326	8.80E-20
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Citrate	NA	T	C	0.031335	0.005301	1.70E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_CE	NA	T	C	0.055668	0.005343	1.90E-26
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Phosphatid	NA	T	C	0.031111	0.005	6.70E-11
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Cholines	NA	T	C	0.035715	0.005018	1.00E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_C_pct	NA	T	C	0.037575	0.005213	4.50E-12
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_HDL_PL	NA	T	C	-0.0414	0.004903	9.60E-18
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LA	NA	T	C	0.042082	0.005233	4.40E-17
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_P	NA	T	C	0.048597	0.005341	1.60E-20
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_L	NA	T	C	0.032196	0.0053	1.00E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_HDL_PL	NA	T	C	-0.03044	0.0048	4.90E-11
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_VLDL_P	NA	T	C	0.056118	0.005345	2.80E-27
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_F	NA	T	C	0.053855	0.005244	8.50E-27
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	non_HDL_(	NA	T	C	0.060625	0.005307	2.30E-31
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_VLDL_T	NA	T	C	-0.06925	0.005173	9.80E-41

rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_TG_pct	NA	T	C	-0.03897	0.005159	2.10E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Total_PL	NA	T	C	0.039528	0.005081	4.00E-16
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_TG	NA	T	C	-0.06313	0.005043	4.00E-35
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_VLDL_FC	NA	T	C	0.076264	0.005285	5.50E-48
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_P	NA	T	C	0.033454	0.005269	6.70E-12
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_PL	NA	T	C	0.041418	0.005324	6.40E-15
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_C	NA	T	C	0.058552	0.00515	2.40E-31
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_VLDL_CE	NA	T	C	0.074537	0.005107	7.40E-49
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_HDL_C_	NA	T	C	0.038739	0.005096	1.00E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_C	NA	T	C	0.058986	0.005346	4.10E-29
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_TG_	NA	T	C	-0.0438	0.005175	2.30E-16
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_VLDL_C	NA	T	C	0.062611	0.00512	1.50E-33
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_FC	NA	T	C	0.059655	0.005337	2.30E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	IDL_FC_pct	NA	T	C	0.041553	0.005295	1.40E-14
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_PL	NA	T	C	0.058342	0.005344	1.80E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_VLDL_PL	NA	T	C	0.028334	0.005183	2.20E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_P	NA	T	C	0.050604	0.005318	4.80E-22
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LDL_PL	NA	T	C	0.06213	0.005324	5.60E-32
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_TG	NA	T	C	-0.06553	0.005165	2.20E-36
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Pyruvate	NA	T	C	0.034476	0.005345	1.10E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	ApoB_by_A	NA	T	C	0.040245	0.005256	9.90E-15
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_VLDL_F	NA	T	C	0.056835	0.005174	2.50E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_PL	NA	T	C	0.050243	0.005326	1.00E-22
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_P	NA	T	C	0.070901	0.005121	2.00E-43
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_CE_	NA	T	C	0.04485	0.005327	8.40E-20
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XXL_VLDL_	NA	T	C	0.036769	0.005374	2.00E-13
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_VLDL_C	NA	T	C	0.059763	0.005026	1.20E-31
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XS_VLDL_C	NA	T	C	0.057788	0.00518	1.80E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_L	NA	T	C	0.04414	0.005318	1.60E-17
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_LDL_C_p	NA	T	C	0.075956	0.005357	8.10E-47
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_C_I	NA	T	C	0.047547	0.00534	3.80E-19
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_VLDL_C	NA	T	C	0.062776	0.005117	8.10E-34
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LDL_FC	NA	T	C	0.062925	0.005279	9.00E-33
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_VLDL_TG	NA	T	C	-0.08007	0.005311	4.90E-53
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_HDL_PL_	NA	T	C	-0.03292	0.005159	7.60E-10
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	HDL_P	NA	T	C	0.028786	0.005011	3.00E-09
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	LDL_C	NA	T	C	0.060241	0.005313	2.20E-30
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	L_LDL_FC_I	NA	T	C	0.030917	0.005091	1.20E-08
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_L	NA	T	C	0.057522	0.005344	6.90E-28
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	XL_HDL_CE	NA	T	C	0.030201	0.005332	3.60E-08
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	M_LDL_FC	NA	T	C	0.063872	0.00533	2.80E-33
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	S_VLDL_CE	NA	T	C	0.076957	0.005265	7.60E-48
rs2519093	miR-139-5p	trans	1.63E-36	Nightingale	Remnant_C	NA	T	C	0.058623	0.005302	4.00E-30
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_C_p	NA	G	A	0.045281	0.004444	7.30E-25
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_P	NA	G	A	0.029553	0.004431	3.40E-11
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_VLDL_C_	NA	G	A	0.051993	0.004324	7.60E-34
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	GlycA	NA	G	A	0.028001	0.004408	1.50E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Total_C	NA	G	A	0.032411	0.004286	3.20E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.033528	0.004159	2.40E-15
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_L	NA	G	A	0.033001	0.004433	1.10E-13
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_P	NA	G	A	0.043923	0.004249	8.10E-25
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_FC	NA	G	A	0.038256	0.004286	1.50E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	VLDL_P	NA	G	A	0.026645	0.004403	4.40E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_P	NA	G	A	0.035884	0.004439	7.10E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XL_VLDL_T	NA	G	A	-0.04368	0.004291	3.40E-24
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_C_	NA	G	A	0.041808	0.004308	6.50E-22
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_C	NA	G	A	0.033958	0.004435	2.30E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_LDL_C	NA	G	A	0.032304	0.004377	2.70E-13
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_PL	NA	G	A	0.035362	0.004272	3.30E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Sphingomy	NA	G	A	0.029058	0.004139	6.70E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_HDL_L	NA	G	A	0.026342	0.004412	1.50E-09
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Clinical_LD	NA	G	A	0.036447	0.004401	2.90E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_P	NA	G	A	0.029124	0.00442	2.10E-11

rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	ApoB_by_A	NA	G	A	0.024951	0.00436	1.40E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_C	NA	G	A	0.037835	0.004272	2.00E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_P	NA	G	A	0.036739	0.004368	1.30E-17
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_L	NA	G	A	0.035297	0.00428	4.70E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_PL	NA	G	A	0.032773	0.004419	4.20E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	VLDL_FC	NA	G	A	0.024155	0.004395	1.10E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Omega_6	NA	G	A	0.025917	0.004323	5.60E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	VLDL_C	NA	G	A	0.031294	0.004421	5.00E-13
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XXL_VLDL_	NA	G	A	-0.03561	0.004465	2.70E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LDL_L	NA	G	A	0.033285	0.004412	7.70E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.024963	0.004456	1.60E-09
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.034743	0.004437	3.40E-15
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_CE	NA	G	A	0.030512	0.004429	6.20E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	ApoB	NA	G	A	0.033916	0.004421	2.20E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XL_VLDL_C	NA	G	A	0.038066	0.004245	6.90E-19
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.040819	0.004387	2.50E-20
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_FC	NA	G	A	0.029307	0.00423	1.20E-11
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.030722	0.004408	1.30E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XL_VLDL_P	NA	G	A	0.038703	0.004434	7.10E-19
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Total_CE	NA	G	A	0.031783	0.00427	9.40E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_PL_	NA	G	A	-0.03002	0.004419	2.90E-13
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Total_FC	NA	G	A	0.033293	0.004325	6.50E-15
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_C_	NA	G	A	0.031139	0.00443	3.20E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_CE	NA	G	A	0.033536	0.004274	1.30E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_CE_	NA	G	A	0.030898	0.004419	5.50E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LDL_FC	NA	G	A	0.033607	0.00438	5.60E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_LDL_P	NA	G	A	0.029139	0.004412	6.50E-11
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_HDL_CE	NA	G	A	0.02862	0.004434	1.40E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_L	NA	G	A	0.033869	0.004352	1.90E-15
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_VLDL_CE	NA	G	A	0.047208	0.004236	3.80E-29
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Remnant_C	NA	G	A	0.036871	0.004398	3.70E-17
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_L	NA	G	A	0.027711	0.004426	8.50E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_C	NA	G	A	0.038033	0.004297	1.30E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004428	7.60E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_C	NA	G	A	0.034977	0.004276	9.40E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_HDL_FC	NA	G	A	0.023537	0.004346	4.30E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LDL_C	NA	G	A	0.033173	0.004408	9.30E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_CE	NA	G	A	0.032948	0.004433	1.00E-13
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_P	NA	G	A	0.039976	0.004381	1.40E-19
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LDL_P	NA	G	A	0.03177	0.004424	1.10E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_HDL_C	NA	G	A	0.028424	0.00442	1.70E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LDL_PL	NA	G	A	0.034963	0.004417	5.00E-15
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_P	NA	G	A	0.028288	0.004416	6.40E-11
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_LDL_FC	NA	G	A	0.033608	0.004347	3.00E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Total_PL	NA	G	A	0.025022	0.004216	9.60E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Total_L	NA	G	A	0.026409	0.004355	4.30E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_HDL_P	NA	G	A	0.030619	0.004428	5.20E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_LDL_PL	NA	G	A	0.037972	0.004393	9.60E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_F	NA	G	A	0.03143	0.004395	2.50E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	VLDL_CE	NA	G	A	0.035775	0.004428	3.10E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_LDL_CE	NA	G	A	0.031552	0.004388	1.00E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_TG	NA	G	A	-0.03806	0.004285	1.70E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_PL	NA	G	A	0.027684	0.004239	2.00E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_CE	NA	G	A	0.046931	0.004368	1.60E-26
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_FC	NA	G	A	0.034307	0.004421	2.10E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.036101	0.00417	1.50E-17
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_VLDL_TG	NA	G	A	-0.05094	0.004406	9.70E-32
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_F	NA	G	A	0.041951	0.004212	4.70E-23
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_F	NA	G	A	0.033361	0.004426	3.20E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XL_VLDL_F	NA	G	A	0.036999	0.004292	3.20E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_CE	NA	G	A	0.038158	0.004421	1.70E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_C	NA	G	A	0.030907	0.004431	5.80E-12
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XL_VLDL_C	NA	G	A	0.037208	0.004247	4.50E-18

rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Citrate	NA	G	A	0.026789	0.004398	7.90E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.033072	0.004461	9.80E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_L	NA	G	A	0.024677	0.004384	3.70E-09
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_HDL_PL	NA	G	A	0.023848	0.004389	3.00E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_TG	NA	G	A	-0.02754	0.004372	3.80E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	non_HDL_(	NA	G	A	0.035686	0.004403	5.30E-16
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.038687	0.004415	2.00E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_F	NA	G	A	0.037113	0.00435	6.00E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_VLDL_FC	NA	G	A	0.048347	0.004385	8.70E-29
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	Cholines	NA	G	A	0.022376	0.004163	4.50E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LA	NA	G	A	0.024942	0.004341	3.50E-09
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_LDL_FC	NA	G	A	0.028535	0.00442	4.40E-10
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	PUFA	NA	G	A	0.023736	0.004318	1.40E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XL_HDL_PL	NA	G	A	-0.02261	0.004067	1.40E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	LDL_CE	NA	G	A	0.032533	0.004415	2.30E-13
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_VLDL_T	NA	G	A	-0.03845	0.004184	9.20E-20
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	L_LDL_L	NA	G	A	0.033538	0.004384	3.10E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	XS_VLDL_P	NA	G	A	0.032167	0.004365	4.90E-14
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	IDL_FC_pct	NA	G	A	0.025676	0.004393	1.20E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_C	NA	G	A	0.038352	0.004427	1.90E-18
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	S_VLDL_P	NA	G	A	0.023474	0.004372	1.60E-08
rs2769071	let-7c-5p	trans	3.76E-23	Nightingale	M_LDL_PL	NA	G	A	0.032427	0.004433	2.80E-13
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_C_p	NA	G	A	0.045281	0.004444	7.30E-25
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_P	NA	G	A	0.029553	0.004431	3.40E-11
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_VLDL_C_	NA	G	A	0.051993	0.004324	7.60E-34
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	GlycA	NA	G	A	0.028001	0.004408	1.50E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Total_C	NA	G	A	0.032411	0.004286	3.20E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_C	NA	G	A	0.033528	0.004159	2.40E-15
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_L	NA	G	A	0.033001	0.004433	1.10E-13
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_P	NA	G	A	0.043923	0.004249	8.10E-25
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_FC	NA	G	A	0.038256	0.004286	1.50E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	VLDL_P	NA	G	A	0.026645	0.004403	4.40E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_P	NA	G	A	0.035884	0.004439	7.10E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XL_VLDL_T	NA	G	A	-0.04368	0.004291	3.40E-24
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_C_	NA	G	A	0.041808	0.004308	6.50E-22
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_C	NA	G	A	0.033958	0.004435	2.30E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_LDL_C	NA	G	A	0.032304	0.004377	2.70E-13
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_PL	NA	G	A	0.035362	0.004272	3.30E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Sphingomy	NA	G	A	0.029058	0.004139	6.70E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_HDL_L	NA	G	A	0.026342	0.004412	1.50E-09
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Clinical_LD	NA	G	A	0.036447	0.004401	2.90E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_P	NA	G	A	0.029124	0.00442	2.10E-11
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	ApoB_by_A	NA	G	A	0.024951	0.00436	1.40E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_C	NA	G	A	0.037835	0.004272	2.00E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_P	NA	G	A	0.036739	0.004368	1.30E-17
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_L	NA	G	A	0.035297	0.00428	4.70E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_PL	NA	G	A	0.032773	0.004419	4.20E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	VLDL_FC	NA	G	A	0.024155	0.004395	1.10E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Omega_6	NA	G	A	0.025917	0.004323	5.60E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	VLDL_C	NA	G	A	0.031294	0.004421	5.00E-13
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XXL_VLDL_	NA	G	A	-0.03561	0.004465	2.70E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LDL_L	NA	G	A	0.033285	0.004412	7.70E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XXL_VLDL_	NA	G	A	0.024963	0.004456	1.60E-09
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XXL_VLDL_	NA	G	A	0.034743	0.004437	3.40E-15
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_CE	NA	G	A	0.030512	0.004429	6.20E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	ApoB	NA	G	A	0.033916	0.004421	2.20E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XL_VLDL_C	NA	G	A	0.038066	0.004245	6.90E-19
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_C	NA	G	A	0.040819	0.004387	2.50E-20
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_FC	NA	G	A	0.029307	0.00423	1.20E-11
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XXL_VLDL_	NA	G	A	0.030722	0.004408	1.30E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XL_VLDL_P	NA	G	A	0.038703	0.004434	7.10E-19
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Total_CE	NA	G	A	0.031783	0.00427	9.40E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_PL_	NA	G	A	-0.03002	0.004419	2.90E-13

rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Total_FC	NA	G	A	0.033293	0.004325	6.50E-15
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_C_	NA	G	A	0.031139	0.00443	3.20E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_CE	NA	G	A	0.033536	0.004274	1.30E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_CE_	NA	G	A	0.030898	0.004419	5.50E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LDL_FC	NA	G	A	0.033607	0.00438	5.60E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_LDL_P	NA	G	A	0.029139	0.004412	6.50E-11
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_HDL_CE	NA	G	A	0.02862	0.004434	1.40E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_L	NA	G	A	0.033869	0.004352	1.90E-15
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_VLDL_CE	NA	G	A	0.047208	0.004236	3.80E-29
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Remnant_(	NA	G	A	0.036871	0.004398	3.70E-17
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_L	NA	G	A	0.027711	0.004426	8.50E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_C	NA	G	A	0.038033	0.004297	1.30E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004428	7.60E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_C	NA	G	A	0.034977	0.004276	9.40E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_HDL_FC	NA	G	A	0.023537	0.004346	4.30E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LDL_C	NA	G	A	0.033173	0.004408	9.30E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_CE	NA	G	A	0.032948	0.004433	1.00E-13
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_P	NA	G	A	0.039976	0.004381	1.40E-19
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LDL_P	NA	G	A	0.03177	0.004424	1.10E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_HDL_C	NA	G	A	0.028424	0.00442	1.70E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LDL_PL	NA	G	A	0.034963	0.004417	5.00E-15
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_P	NA	G	A	0.028288	0.004416	6.40E-11
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_LDL_FC	NA	G	A	0.033608	0.004347	3.00E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Total_PL	NA	G	A	0.025022	0.004216	9.60E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Total_L	NA	G	A	0.026409	0.004355	4.30E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_HDL_P	NA	G	A	0.030619	0.004428	5.20E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_LDL_PL	NA	G	A	0.037972	0.004393	9.60E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_F	NA	G	A	0.03143	0.004395	2.50E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	VLDL_CE	NA	G	A	0.035775	0.004428	3.10E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_LDL_CE	NA	G	A	0.031552	0.004388	1.00E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_TG	NA	G	A	-0.03806	0.004285	1.70E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_PL	NA	G	A	0.027684	0.004239	2.00E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_CE	NA	G	A	0.046931	0.004368	1.60E-26
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_FC	NA	G	A	0.034307	0.004421	2.10E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_C	NA	G	A	0.036101	0.00417	1.50E-17
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_VLDL_TG	NA	G	A	-0.05094	0.004406	9.70E-32
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_F(	NA	G	A	0.041951	0.004212	4.70E-23
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_F(	NA	G	A	0.033361	0.004426	3.20E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XL_VLDL_F	NA	G	A	0.036999	0.004292	3.20E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_CE	NA	G	A	0.038158	0.004421	1.70E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_C	NA	G	A	0.030907	0.004431	5.80E-12
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XL_VLDL_C	NA	G	A	0.037208	0.004247	4.50E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Citrate	NA	G	A	0.026789	0.004398	7.90E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XXL_VLDL_	NA	G	A	0.033072	0.004461	9.80E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_L	NA	G	A	0.024677	0.004384	3.70E-09
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_HDL_PL	NA	G	A	0.023848	0.004389	3.00E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_TG	NA	G	A	-0.02754	0.004372	3.80E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	non_HDL_(	NA	G	A	0.035686	0.004403	5.30E-16
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_C	NA	G	A	0.038687	0.004415	2.00E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_F	NA	G	A	0.037113	0.00435	6.00E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_VLDL_FC	NA	G	A	0.048347	0.004385	8.70E-29
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	Cholines	NA	G	A	0.022376	0.004163	4.50E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LA	NA	G	A	0.024942	0.004341	3.50E-09
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_LDL_FC	NA	G	A	0.028535	0.00442	4.40E-10
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	PUFA	NA	G	A	0.023736	0.004318	1.40E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XL_HDL_PL	NA	G	A	-0.02261	0.004067	1.40E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	LDL_CE	NA	G	A	0.032533	0.004415	2.30E-13
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_VLDL_T(	NA	G	A	-0.03845	0.004184	9.20E-20
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	L_LDL_L	NA	G	A	0.033538	0.004384	3.10E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	XS_VLDL_P	NA	G	A	0.032167	0.004365	4.90E-14
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	IDL_FC_pct	NA	G	A	0.025676	0.004393	1.20E-08
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_C	NA	G	A	0.038352	0.004427	1.90E-18
rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	S_VLDL_P	NA	G	A	0.023474	0.004372	1.60E-08

rs2769071	miR-10b-5p	trans	3.48E-35	Nightingale	M_LDL_PL	NA	G	A	0.032427	0.004433	2.80E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_C_p	NA	G	A	0.045281	0.004444	7.30E-25
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_P	NA	G	A	0.029553	0.004431	3.40E-11
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_VLDL_C_	NA	G	A	0.051993	0.004324	7.60E-34
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	GlycA	NA	G	A	0.028001	0.004408	1.50E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Total_C	NA	G	A	0.032411	0.004286	3.20E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_C	NA	G	A	0.033528	0.004159	2.40E-15
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_L	NA	G	A	0.033001	0.004433	1.10E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_P	NA	G	A	0.043923	0.004249	8.10E-25
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_FC	NA	G	A	0.038256	0.004286	1.50E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	VLDL_P	NA	G	A	0.026645	0.004403	4.40E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_P	NA	G	A	0.035884	0.004439	7.10E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XL_VLDL_T	NA	G	A	-0.04368	0.004291	3.40E-24
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_C_	NA	G	A	0.041808	0.004308	6.50E-22
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_C	NA	G	A	0.033958	0.004435	2.30E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_LDL_C	NA	G	A	0.032304	0.004377	2.70E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_PL	NA	G	A	0.035362	0.004272	3.30E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Sphingomy	NA	G	A	0.029058	0.004139	6.70E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_HDL_L	NA	G	A	0.026342	0.004412	1.50E-09
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Clinical_LD	NA	G	A	0.036447	0.004401	2.90E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_P	NA	G	A	0.029124	0.00442	2.10E-11
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	ApoB_by_A	NA	G	A	0.024951	0.00436	1.40E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_C	NA	G	A	0.037835	0.004272	2.00E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_P	NA	G	A	0.036739	0.004368	1.30E-17
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_L	NA	G	A	0.035297	0.00428	4.70E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_PL	NA	G	A	0.032773	0.004419	4.20E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	VLDL_FC	NA	G	A	0.024155	0.004395	1.10E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Omega_6	NA	G	A	0.025917	0.004323	5.60E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	VLDL_C	NA	G	A	0.031294	0.004421	5.00E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XXL_VLDL_	NA	G	A	-0.03561	0.004465	2.70E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LDL_L	NA	G	A	0.033285	0.004412	7.70E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XXL_VLDL_	NA	G	A	0.024963	0.004456	1.60E-09
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XXL_VLDL_	NA	G	A	0.034743	0.004437	3.40E-15
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_CE	NA	G	A	0.030512	0.004429	6.20E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	ApoB	NA	G	A	0.033916	0.004421	2.20E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XL_VLDL_C	NA	G	A	0.038066	0.004245	6.90E-19
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_C	NA	G	A	0.040819	0.004387	2.50E-20
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_FC	NA	G	A	0.029307	0.00423	1.20E-11
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XXL_VLDL_	NA	G	A	0.030722	0.004408	1.30E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XL_VLDL_P	NA	G	A	0.038703	0.004434	7.10E-19
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Total_CE	NA	G	A	0.031783	0.00427	9.40E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_PL_	NA	G	A	-0.03002	0.004419	2.90E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Total_FC	NA	G	A	0.033293	0.004325	6.50E-15
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_C_	NA	G	A	0.031139	0.00443	3.20E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_CE	NA	G	A	0.033536	0.004274	1.30E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_CE_	NA	G	A	0.030898	0.004419	5.50E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LDL_FC	NA	G	A	0.033607	0.00438	5.60E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_LDL_P	NA	G	A	0.029139	0.004412	6.50E-11
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_HDL_CE	NA	G	A	0.02862	0.004434	1.40E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_L	NA	G	A	0.033869	0.004352	1.90E-15
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_VLDL_CE	NA	G	A	0.047208	0.004236	3.80E-29
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Remnant_C	NA	G	A	0.036871	0.004398	3.70E-17
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_L	NA	G	A	0.027711	0.004426	8.50E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_C	NA	G	A	0.038033	0.004297	1.30E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004428	7.60E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_C	NA	G	A	0.034977	0.004276	9.40E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_HDL_FC	NA	G	A	0.023537	0.004346	4.30E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LDL_C	NA	G	A	0.033173	0.004408	9.30E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_CE	NA	G	A	0.032948	0.004433	1.00E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_P	NA	G	A	0.039976	0.004381	1.40E-19
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LDL_P	NA	G	A	0.03177	0.004424	1.10E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_HDL_C	NA	G	A	0.028424	0.00442	1.70E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LDL_PL	NA	G	A	0.034963	0.004417	5.00E-15

rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_P	NA	G	A	0.028288	0.004416	6.40E-11
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_LDL_FC	NA	G	A	0.033608	0.004347	3.00E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Total_PL	NA	G	A	0.025022	0.004216	9.60E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Total_L	NA	G	A	0.026409	0.004355	4.30E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_HDL_P	NA	G	A	0.030619	0.004428	5.20E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_LDL_PL	NA	G	A	0.037972	0.004393	9.60E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_F	NA	G	A	0.03143	0.004395	2.50E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	VLDL_CE	NA	G	A	0.035775	0.004428	3.10E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_LDL_CE	NA	G	A	0.031552	0.004388	1.00E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_TG	NA	G	A	-0.03806	0.004285	1.70E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_PL	NA	G	A	0.027684	0.004239	2.00E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_CE	NA	G	A	0.046931	0.004368	1.60E-26
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_FC	NA	G	A	0.034307	0.004421	2.10E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_C	NA	G	A	0.036101	0.00417	1.50E-17
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_VLDL_TG	NA	G	A	-0.05094	0.004406	9.70E-32
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_F	NA	G	A	0.041951	0.004212	4.70E-23
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_F	NA	G	A	0.033361	0.004426	3.20E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XL_VLDL_F	NA	G	A	0.036999	0.004292	3.20E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_CE	NA	G	A	0.038158	0.004421	1.70E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_C	NA	G	A	0.030907	0.004431	5.80E-12
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XL_VLDL_C	NA	G	A	0.037208	0.004247	4.50E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Citrate	NA	G	A	0.026789	0.004398	7.90E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XXL_VLDL_	NA	G	A	0.033072	0.004461	9.80E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_L	NA	G	A	0.024677	0.004384	3.70E-09
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_HDL_PL	NA	G	A	0.023848	0.004389	3.00E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_TG	NA	G	A	-0.02754	0.004372	3.80E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	non_HDL_(	NA	G	A	0.035686	0.004403	5.30E-16
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_C	NA	G	A	0.038687	0.004415	2.00E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_F	NA	G	A	0.037113	0.00435	6.00E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_VLDL_FC	NA	G	A	0.048347	0.004385	8.70E-29
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	Cholines	NA	G	A	0.022376	0.004163	4.50E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LA	NA	G	A	0.024942	0.004341	3.50E-09
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_LDL_FC	NA	G	A	0.028535	0.00442	4.40E-10
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	PUFA	NA	G	A	0.023736	0.004318	1.40E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XL_HDL_PL	NA	G	A	-0.02261	0.004067	1.40E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	LDL_CE	NA	G	A	0.032533	0.004415	2.30E-13
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_VLDL_T	NA	G	A	-0.03845	0.004184	9.20E-20
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	L_LDL_L	NA	G	A	0.033538	0.004384	3.10E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	XS_VLDL_P	NA	G	A	0.032167	0.004365	4.90E-14
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	IDL_FC_pct	NA	G	A	0.025676	0.004393	1.20E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_C	NA	G	A	0.038352	0.004427	1.90E-18
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	S_VLDL_P	NA	G	A	0.023474	0.004372	1.60E-08
rs2769071	miR-126-3p	trans	4.06E-39	Nightingale	M_LDL_PL	NA	G	A	0.032427	0.004433	2.80E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_C_p	NA	G	A	0.045281	0.004444	7.30E-25
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_P	NA	G	A	0.029553	0.004431	3.40E-11
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_VLDL_C_	NA	G	A	0.051993	0.004324	7.60E-34
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	GlycA	NA	G	A	0.028001	0.004408	1.50E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Total_C	NA	G	A	0.032411	0.004286	3.20E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_C	NA	G	A	0.033528	0.004159	2.40E-15
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_L	NA	G	A	0.033001	0.004433	1.10E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_P	NA	G	A	0.043923	0.004249	8.10E-25
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_FC	NA	G	A	0.038256	0.004286	1.50E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	VLDL_P	NA	G	A	0.026645	0.004403	4.40E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_P	NA	G	A	0.035884	0.004439	7.10E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XL_VLDL_T	NA	G	A	-0.04368	0.004291	3.40E-24
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_C_	NA	G	A	0.041808	0.004308	6.50E-22
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_C	NA	G	A	0.033958	0.004435	2.30E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_LDL_C	NA	G	A	0.032304	0.004377	2.70E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_PL	NA	G	A	0.035362	0.004272	3.30E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Sphingomy	NA	G	A	0.029058	0.004139	6.70E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_HDL_L	NA	G	A	0.026342	0.004412	1.50E-09
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Clinical_LD	NA	G	A	0.036447	0.004401	2.90E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_P	NA	G	A	0.029124	0.00442	2.10E-11

rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	ApoB_by_A	NA	G	A	0.024951	0.00436	1.40E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_C	NA	G	A	0.037835	0.004272	2.00E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_P	NA	G	A	0.036739	0.004368	1.30E-17
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_L	NA	G	A	0.035297	0.00428	4.70E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_PL	NA	G	A	0.032773	0.004419	4.20E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	VLDL_FC	NA	G	A	0.024155	0.004395	1.10E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Omega_6	NA	G	A	0.025917	0.004323	5.60E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	VLDL_C	NA	G	A	0.031294	0.004421	5.00E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XXL_VLDL_	NA	G	A	-0.03561	0.004465	2.70E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LDL_L	NA	G	A	0.033285	0.004412	7.70E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XXL_VLDL_	NA	G	A	0.024963	0.004456	1.60E-09
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XXL_VLDL_	NA	G	A	0.034743	0.004437	3.40E-15
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_CE	NA	G	A	0.030512	0.004429	6.20E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	ApoB	NA	G	A	0.033916	0.004421	2.20E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XL_VLDL_C	NA	G	A	0.038066	0.004245	6.90E-19
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_C	NA	G	A	0.040819	0.004387	2.50E-20
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_FC	NA	G	A	0.029307	0.00423	1.20E-11
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XXL_VLDL_	NA	G	A	0.030722	0.004408	1.30E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XL_VLDL_P	NA	G	A	0.038703	0.004434	7.10E-19
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Total_CE	NA	G	A	0.031783	0.00427	9.40E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_PL_	NA	G	A	-0.03002	0.004419	2.90E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Total_FC	NA	G	A	0.033293	0.004325	6.50E-15
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_C_I	NA	G	A	0.031139	0.00443	3.20E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_CE	NA	G	A	0.033536	0.004274	1.30E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_CE_	NA	G	A	0.030898	0.004419	5.50E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LDL_FC	NA	G	A	0.033607	0.00438	5.60E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_LDL_P	NA	G	A	0.029139	0.004412	6.50E-11
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_HDL_CE	NA	G	A	0.02862	0.004434	1.40E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_L	NA	G	A	0.033869	0.004352	1.90E-15
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_VLDL_CE	NA	G	A	0.047208	0.004236	3.80E-29
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Remnant_C	NA	G	A	0.036871	0.004398	3.70E-17
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_L	NA	G	A	0.027711	0.004426	8.50E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_C	NA	G	A	0.038033	0.004297	1.30E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004428	7.60E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_C	NA	G	A	0.034977	0.004276	9.40E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_HDL_FC	NA	G	A	0.023537	0.004346	4.30E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LDL_C	NA	G	A	0.033173	0.004408	9.30E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_CE	NA	G	A	0.032948	0.004433	1.00E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_P	NA	G	A	0.039976	0.004381	1.40E-19
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LDL_P	NA	G	A	0.03177	0.004424	1.10E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_HDL_C	NA	G	A	0.028424	0.00442	1.70E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LDL_PL	NA	G	A	0.034963	0.004417	5.00E-15
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_P	NA	G	A	0.028288	0.004416	6.40E-11
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_LDL_FC	NA	G	A	0.033608	0.004347	3.00E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Total_PL	NA	G	A	0.025022	0.004216	9.60E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Total_L	NA	G	A	0.026409	0.004355	4.30E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_HDL_P	NA	G	A	0.030619	0.004428	5.20E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_LDL_PL	NA	G	A	0.037972	0.004393	9.60E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_F	NA	G	A	0.03143	0.004395	2.50E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	VLDL_CE	NA	G	A	0.035775	0.004428	3.10E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_LDL_CE	NA	G	A	0.031552	0.004388	1.00E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_TG	NA	G	A	-0.03806	0.004285	1.70E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_PL	NA	G	A	0.027684	0.004239	2.00E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_CE	NA	G	A	0.046931	0.004368	1.60E-26
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_FC	NA	G	A	0.034307	0.004421	2.10E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_C	NA	G	A	0.036101	0.00417	1.50E-17
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_VLDL_TG	NA	G	A	-0.05094	0.004406	9.70E-32
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_F	NA	G	A	0.041951	0.004212	4.70E-23
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_F	NA	G	A	0.033361	0.004426	3.20E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XL_VLDL_F	NA	G	A	0.036999	0.004292	3.20E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_CE	NA	G	A	0.038158	0.004421	1.70E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_C	NA	G	A	0.030907	0.004431	5.80E-12
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XL_VLDL_C	NA	G	A	0.037208	0.004247	4.50E-18

rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Citrate	NA	G	A	0.026789	0.004398	7.90E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XXL_VLDL_	NA	G	A	0.033072	0.004461	9.80E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_L	NA	G	A	0.024677	0.004384	3.70E-09
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_HDL_PL	NA	G	A	0.023848	0.004389	3.00E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_TG	NA	G	A	-0.02754	0.004372	3.80E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	non_HDL_(	NA	G	A	0.035686	0.004403	5.30E-16
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_C	NA	G	A	0.038687	0.004415	2.00E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_F	NA	G	A	0.037113	0.00435	6.00E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_VLDL_FC	NA	G	A	0.048347	0.004385	8.70E-29
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	Cholines	NA	G	A	0.022376	0.004163	4.50E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LA	NA	G	A	0.024942	0.004341	3.50E-09
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_LDL_FC	NA	G	A	0.028535	0.00442	4.40E-10
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	PUFA	NA	G	A	0.023736	0.004318	1.40E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XL_HDL_PL	NA	G	A	-0.02261	0.004067	1.40E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	LDL_CE	NA	G	A	0.032533	0.004415	2.30E-13
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_VLDL_T	NA	G	A	-0.03845	0.004184	9.20E-20
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	L_LDL_L	NA	G	A	0.033538	0.004384	3.10E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	XS_VLDL_P	NA	G	A	0.032167	0.004365	4.90E-14
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	IDL_FC_pct	NA	G	A	0.025676	0.004393	1.20E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_C	NA	G	A	0.038352	0.004427	1.90E-18
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	S_VLDL_P	NA	G	A	0.023474	0.004372	1.60E-08
rs2769071	let-7b-5p	trans	9.93E-27	Nightingale	M_LDL_PL	NA	G	A	0.032427	0.004433	2.80E-13
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_LDL_C_p	NA	G	A	0.045281	0.004444	7.30E-25
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_LDL_P	NA	G	A	0.029553	0.004431	3.40E-11
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	L_VLDL_C_	NA	G	A	0.051993	0.004324	7.60E-34
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	GlycA	NA	G	A	0.028001	0.004408	1.50E-10
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	Total_C	NA	G	A	0.032411	0.004286	3.20E-14
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_VLDL_C	NA	G	A	0.033528	0.004159	2.40E-15
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_LDL_L	NA	G	A	0.033001	0.004433	1.10E-13
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_VLDL_P	NA	G	A	0.043923	0.004249	8.10E-25
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	IDL_FC	NA	G	A	0.038256	0.004286	1.50E-18
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	VLDL_P	NA	G	A	0.026645	0.004403	4.40E-10
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_LDL_P	NA	G	A	0.035884	0.004439	7.10E-16
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XL_VLDL_T	NA	G	A	-0.04368	0.004291	3.40E-24
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_VLDL_C_	NA	G	A	0.041808	0.004308	6.50E-22
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_LDL_C	NA	G	A	0.033958	0.004435	2.30E-14
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	L_LDL_C	NA	G	A	0.032304	0.004377	2.70E-13
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	IDL_PL	NA	G	A	0.035362	0.004272	3.30E-16
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	Sphingomy	NA	G	A	0.029058	0.004139	6.70E-12
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_HDL_L	NA	G	A	0.026342	0.004412	1.50E-09
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	Clinical_LD	NA	G	A	0.036447	0.004401	2.90E-16
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_VLDL_P	NA	G	A	0.029124	0.00442	2.10E-11
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	ApoB_by_A	NA	G	A	0.024951	0.00436	1.40E-08
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XS_VLDL_C	NA	G	A	0.037835	0.004272	2.00E-18
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XS_VLDL_P	NA	G	A	0.036739	0.004368	1.30E-17
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	IDL_L	NA	G	A	0.035297	0.00428	4.70E-16
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_VLDL_PL	NA	G	A	0.032773	0.004419	4.20E-14
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	VLDL_FC	NA	G	A	0.024155	0.004395	1.10E-08
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	Omega_6	NA	G	A	0.025917	0.004323	5.60E-10
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	VLDL_C	NA	G	A	0.031294	0.004421	5.00E-13
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XXL_VLDL_	NA	G	A	-0.03561	0.004465	2.70E-16
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	LDL_L	NA	G	A	0.033285	0.004412	7.70E-14
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XXL_VLDL_	NA	G	A	0.024963	0.004456	1.60E-09
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XXL_VLDL_	NA	G	A	0.034743	0.004437	3.40E-15
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_LDL_CE	NA	G	A	0.030512	0.004429	6.20E-12
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	ApoB	NA	G	A	0.033916	0.004421	2.20E-14
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XL_VLDL_C	NA	G	A	0.038066	0.004245	6.90E-19
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	M_VLDL_C	NA	G	A	0.040819	0.004387	2.50E-20
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_VLDL_FC	NA	G	A	0.029307	0.00423	1.20E-11
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XXL_VLDL_	NA	G	A	0.030722	0.004408	1.30E-12
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	XL_VLDL_P	NA	G	A	0.038703	0.004434	7.10E-19
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	Total_CE	NA	G	A	0.031783	0.00427	9.40E-14
rs2769071	miR-139-5	trans	1.14E-41	Nightingale	S_LDL_PL_	NA	G	A	-0.03002	0.004419	2.90E-13

rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	Total_FC	NA	G	A	0.033293	0.004325	6.50E-15
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_LDL_C_I	NA	G	A	0.031139	0.00443	3.20E-12
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	IDL_CE	NA	G	A	0.033536	0.004274	1.30E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_LDL_CE_	NA	G	A	0.030898	0.004419	5.50E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	LDL_FC	NA	G	A	0.033607	0.00438	5.60E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_LDL_P	NA	G	A	0.029139	0.004412	6.50E-11
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_HDL_CE	NA	G	A	0.02862	0.004434	1.40E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XS_VLDL_L	NA	G	A	0.033869	0.004352	1.90E-15
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_VLDL_CE	NA	G	A	0.047208	0.004236	3.80E-29
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	Remnant_C	NA	G	A	0.036871	0.004398	3.70E-17
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_LDL_L	NA	G	A	0.027711	0.004426	8.50E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XS_VLDL_C	NA	G	A	0.038033	0.004297	1.30E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004428	7.60E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	IDL_C	NA	G	A	0.034977	0.004276	9.40E-16
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_HDL_FC	NA	G	A	0.023537	0.004346	4.30E-08
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	LDL_C	NA	G	A	0.033173	0.004408	9.30E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_LDL_CE	NA	G	A	0.032948	0.004433	1.00E-13
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	IDL_P	NA	G	A	0.039976	0.004381	1.40E-19
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	LDL_P	NA	G	A	0.03177	0.004424	1.10E-12
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_HDL_C	NA	G	A	0.028424	0.00442	1.70E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	LDL_PL	NA	G	A	0.034963	0.004417	5.00E-15
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_VLDL_P	NA	G	A	0.028288	0.004416	6.40E-11
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_LDL_FC	NA	G	A	0.033608	0.004347	3.00E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	Total_PL	NA	G	A	0.025022	0.004216	9.60E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	Total_L	NA	G	A	0.026409	0.004355	4.30E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_HDL_P	NA	G	A	0.030619	0.004428	5.20E-12
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_LDL_PL	NA	G	A	0.037972	0.004393	9.60E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XS_VLDL_F	NA	G	A	0.03143	0.004395	2.50E-12
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	VLDL_CE	NA	G	A	0.035775	0.004428	3.10E-16
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_LDL_CE	NA	G	A	0.031552	0.004388	1.00E-12
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_TG	NA	G	A	-0.03806	0.004285	1.70E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_PL	NA	G	A	0.027684	0.004239	2.00E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_CE	NA	G	A	0.046931	0.004368	1.60E-26
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_LDL_FC	NA	G	A	0.034307	0.004421	2.10E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_VLDL_C	NA	G	A	0.036101	0.00417	1.50E-17
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_VLDL_TG	NA	G	A	-0.05094	0.004406	9.70E-32
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_VLDL_F	NA	G	A	0.041951	0.004212	4.70E-23
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_VLDL_F	NA	G	A	0.033361	0.004426	3.20E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XL_VLDL_F	NA	G	A	0.036999	0.004292	3.20E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_CE	NA	G	A	0.038158	0.004421	1.70E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_LDL_C	NA	G	A	0.030907	0.004431	5.80E-12
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XL_VLDL_C	NA	G	A	0.037208	0.004247	4.50E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	Citrate	NA	G	A	0.026789	0.004398	7.90E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XXL_VLDL_	NA	G	A	0.033072	0.004461	9.80E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_L	NA	G	A	0.024677	0.004384	3.70E-09
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_HDL_PL	NA	G	A	0.023848	0.004389	3.00E-08
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_LDL_TG	NA	G	A	-0.02754	0.004372	3.80E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	non_HDL_C	NA	G	A	0.035686	0.004403	5.30E-16
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_VLDL_C	NA	G	A	0.038687	0.004415	2.00E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XS_VLDL_F	NA	G	A	0.037113	0.00435	6.00E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_VLDL_FC	NA	G	A	0.048347	0.004385	8.70E-29
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	Cholines	NA	G	A	0.022376	0.004163	4.50E-08
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	LA	NA	G	A	0.024942	0.004341	3.50E-09
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_LDL_FC	NA	G	A	0.028535	0.00442	4.40E-10
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	PUFA	NA	G	A	0.023736	0.004318	1.40E-08
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XL_HDL_PL	NA	G	A	-0.02261	0.004067	1.40E-08
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	LDL_CE	NA	G	A	0.032533	0.004415	2.30E-13
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_VLDL_T	NA	G	A	-0.03845	0.004184	9.20E-20
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	L_LDL_L	NA	G	A	0.033538	0.004384	3.10E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	XS_VLDL_P	NA	G	A	0.032167	0.004365	4.90E-14
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	IDL_FC_pct	NA	G	A	0.025676	0.004393	1.20E-08
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_C	NA	G	A	0.038352	0.004427	1.90E-18
rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	S_VLDL_P	NA	G	A	0.023474	0.004372	1.60E-08

rs2769071	miR-139-5p	trans	1.14E-41	Nightingale	M_LDL_PL	NA	G	A	0.032427	0.004433	2.80E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_C_p	NA	G	A	0.045281	0.004444	7.30E-25
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_P	NA	G	A	0.029553	0.004431	3.40E-11
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_VLDL_C_	NA	G	A	0.051993	0.004324	7.60E-34
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	GlycA	NA	G	A	0.028001	0.004408	1.50E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Total_C	NA	G	A	0.032411	0.004286	3.20E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_C	NA	G	A	0.033528	0.004159	2.40E-15
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_L	NA	G	A	0.033001	0.004433	1.10E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_P	NA	G	A	0.043923	0.004249	8.10E-25
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_FC	NA	G	A	0.038256	0.004286	1.50E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	VLDL_P	NA	G	A	0.026645	0.004403	4.40E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_P	NA	G	A	0.035884	0.004439	7.10E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XL_VLDL_T	NA	G	A	-0.04368	0.004291	3.40E-24
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_C_	NA	G	A	0.041808	0.004308	6.50E-22
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_C	NA	G	A	0.033958	0.004435	2.30E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_LDL_C	NA	G	A	0.032304	0.004377	2.70E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_PL	NA	G	A	0.035362	0.004272	3.30E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Sphingomy	NA	G	A	0.029058	0.004139	6.70E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_HDL_L	NA	G	A	0.026342	0.004412	1.50E-09
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Clinical_LD	NA	G	A	0.036447	0.004401	2.90E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_P	NA	G	A	0.029124	0.00442	2.10E-11
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	ApoB_by_A	NA	G	A	0.024951	0.00436	1.40E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_C	NA	G	A	0.037835	0.004272	2.00E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_P	NA	G	A	0.036739	0.004368	1.30E-17
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_L	NA	G	A	0.035297	0.00428	4.70E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_PL	NA	G	A	0.032773	0.004419	4.20E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	VLDL_FC	NA	G	A	0.024155	0.004395	1.10E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Omega_6	NA	G	A	0.025917	0.004323	5.60E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	VLDL_C	NA	G	A	0.031294	0.004421	5.00E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XXL_VLDL_	NA	G	A	-0.03561	0.004465	2.70E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LDL_L	NA	G	A	0.033285	0.004412	7.70E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XXL_VLDL_	NA	G	A	0.024963	0.004456	1.60E-09
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XXL_VLDL_	NA	G	A	0.034743	0.004437	3.40E-15
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_CE	NA	G	A	0.030512	0.004429	6.20E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	ApoB	NA	G	A	0.033916	0.004421	2.20E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XL_VLDL_C	NA	G	A	0.038066	0.004245	6.90E-19
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_C	NA	G	A	0.040819	0.004387	2.50E-20
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_FC	NA	G	A	0.029307	0.00423	1.20E-11
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XXL_VLDL_	NA	G	A	0.030722	0.004408	1.30E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XL_VLDL_P	NA	G	A	0.038703	0.004434	7.10E-19
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Total_CE	NA	G	A	0.031783	0.00427	9.40E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_PL_	NA	G	A	-0.03002	0.004419	2.90E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Total_FC	NA	G	A	0.033293	0.004325	6.50E-15
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_C_	NA	G	A	0.031139	0.00443	3.20E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_CE	NA	G	A	0.033536	0.004274	1.30E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_CE_	NA	G	A	0.030898	0.004419	5.50E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LDL_FC	NA	G	A	0.033607	0.00438	5.60E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_LDL_P	NA	G	A	0.029139	0.004412	6.50E-11
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_HDL_CE	NA	G	A	0.02862	0.004434	1.40E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_L	NA	G	A	0.033869	0.004352	1.90E-15
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_VLDL_CE	NA	G	A	0.047208	0.004236	3.80E-29
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Remnant_C	NA	G	A	0.036871	0.004398	3.70E-17
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_L	NA	G	A	0.027711	0.004426	8.50E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_C	NA	G	A	0.038033	0.004297	1.30E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004428	7.60E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_C	NA	G	A	0.034977	0.004276	9.40E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_HDL_FC	NA	G	A	0.023537	0.004346	4.30E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LDL_C	NA	G	A	0.033173	0.004408	9.30E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_CE	NA	G	A	0.032948	0.004433	1.00E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_P	NA	G	A	0.039976	0.004381	1.40E-19
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LDL_P	NA	G	A	0.03177	0.004424	1.10E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_HDL_C	NA	G	A	0.028424	0.00442	1.70E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LDL_PL	NA	G	A	0.034963	0.004417	5.00E-15

rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_P	NA	G	A	0.028288	0.004416	6.40E-11
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_LDL_FC	NA	G	A	0.033608	0.004347	3.00E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Total_PL	NA	G	A	0.025022	0.004216	9.60E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Total_L	NA	G	A	0.026409	0.004355	4.30E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_HDL_P	NA	G	A	0.030619	0.004428	5.20E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_LDL_PL	NA	G	A	0.037972	0.004393	9.60E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_F	NA	G	A	0.03143	0.004395	2.50E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	VLDL_CE	NA	G	A	0.035775	0.004428	3.10E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_LDL_CE	NA	G	A	0.031552	0.004388	1.00E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_TG	NA	G	A	-0.03806	0.004285	1.70E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_PL	NA	G	A	0.027684	0.004239	2.00E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_CE	NA	G	A	0.046931	0.004368	1.60E-26
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_FC	NA	G	A	0.034307	0.004421	2.10E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_C	NA	G	A	0.036101	0.00417	1.50E-17
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_VLDL_TG	NA	G	A	-0.05094	0.004406	9.70E-32
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_F	NA	G	A	0.041951	0.004212	4.70E-23
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_F	NA	G	A	0.033361	0.004426	3.20E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XL_VLDL_F	NA	G	A	0.036999	0.004292	3.20E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_CE	NA	G	A	0.038158	0.004421	1.70E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_C	NA	G	A	0.030907	0.004431	5.80E-12
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XL_VLDL_C	NA	G	A	0.037208	0.004247	4.50E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Citrate	NA	G	A	0.026789	0.004398	7.90E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XXL_VLDL_	NA	G	A	0.033072	0.004461	9.80E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_L	NA	G	A	0.024677	0.004384	3.70E-09
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_HDL_PL	NA	G	A	0.023848	0.004389	3.00E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_TG	NA	G	A	-0.02754	0.004372	3.80E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	non_HDL_(	NA	G	A	0.035686	0.004403	5.30E-16
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_C	NA	G	A	0.038687	0.004415	2.00E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_F	NA	G	A	0.037113	0.00435	6.00E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_VLDL_FC	NA	G	A	0.048347	0.004385	8.70E-29
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	Cholines	NA	G	A	0.022376	0.004163	4.50E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LA	NA	G	A	0.024942	0.004341	3.50E-09
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_LDL_FC	NA	G	A	0.028535	0.00442	4.40E-10
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	PUFA	NA	G	A	0.023736	0.004318	1.40E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XL_HDL_PL	NA	G	A	-0.02261	0.004067	1.40E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	LDL_CE	NA	G	A	0.032533	0.004415	2.30E-13
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_VLDL_T	NA	G	A	-0.03845	0.004184	9.20E-20
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	L_LDL_L	NA	G	A	0.033538	0.004384	3.10E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	XS_VLDL_P	NA	G	A	0.032167	0.004365	4.90E-14
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	IDL_FC_pct	NA	G	A	0.025676	0.004393	1.20E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_C	NA	G	A	0.038352	0.004427	1.90E-18
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	S_VLDL_P	NA	G	A	0.023474	0.004372	1.60E-08
rs2769071	miR-195-5p	trans	3.25E-17	Nightingale	M_LDL_PL	NA	G	A	0.032427	0.004433	2.80E-13
rs3482677	miR-145-5p	trans	3.62E-08	Nightingale	Lactate	NA	T	G	-0.02913	0.004663	4.20E-10
rs3482677	miR-145-5p	trans	3.62E-08	Nightingale	Pyruvate	NA	T	G	-0.03396	0.004664	3.30E-13
rs3482677	miR-143-3p	trans	9.26E-11	Nightingale	Lactate	NA	T	G	-0.02913	0.004663	4.20E-10
rs3482677	miR-143-3p	trans	9.26E-11	Nightingale	Pyruvate	NA	T	G	-0.03396	0.004664	3.30E-13
rs4734879	miR-143-3p	trans	8.35E-11	Nightingale	Lactate	NA	G	A	-0.02915	0.004612	2.60E-10
rs4734879	miR-143-3p	trans	8.35E-11	Nightingale	Pyruvate	NA	G	A	-0.03392	0.004613	1.90E-13
rs4734879	miR-145-5p	trans	2.62E-08	Nightingale	Lactate	NA	G	A	-0.02915	0.004612	2.60E-10
rs4734879	miR-145-5p	trans	2.62E-08	Nightingale	Pyruvate	NA	G	A	-0.03392	0.004613	1.90E-13
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	M_VLDL_C	NA	C	T	0.021435	0.003907	1.10E-08
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	XL_VLDL_C	NA	C	T	0.022528	0.003977	5.00E-09
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	L_VLDL_TG	NA	C	T	-0.02538	0.004128	6.60E-10
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	XL_VLDL_C	NA	C	T	0.022065	0.003979	9.30E-09
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	S_VLDL_C_	NA	C	T	0.023309	0.004037	3.60E-09
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	S_VLDL_CE	NA	C	T	0.02534	0.004092	3.70E-10
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	S_VLDL_TG	NA	C	T	-0.0215	0.004015	4.00E-08
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	IDL_P	NA	C	T	0.023145	0.004105	2.00E-08
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	IDL_FC	NA	C	T	0.022145	0.004016	3.80E-08
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	XL_VLDL_F	NA	C	T	0.021873	0.00402	1.50E-08
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	M_VLDL_P	NA	C	T	0.024495	0.003981	4.30E-10
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	XL_VLDL_T	NA	C	T	-0.02534	0.00402	9.10E-11

rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	M_VLDL_T	NA	C	T	-0.02243	0.00392	3.10E-09
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	M_VLDL_F	NA	C	T	0.024736	0.003946	1.50E-10
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	L_VLDL_CE	NA	C	T	0.026348	0.003969	1.20E-11
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	L_VLDL_FC	NA	C	T	0.023753	0.004108	6.30E-09
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	S_LDL_C_p	NA	C	T	0.026871	0.004164	1.10E-10
rs473533	miR-10b-5p	trans	1.17E-19	Nightingale	L_VLDL_C_	NA	C	T	0.02817	0.004051	1.80E-12
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_C	NA	C	G	0.022034	0.003979	9.70E-09
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_CE	NA	C	G	0.02631	0.00397	1.30E-11
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	S_VLDL_CE	NA	C	G	0.02536	0.004093	3.40E-10
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_F	NA	C	G	0.024681	0.003947	1.60E-10
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	IDL_P	NA	C	G	0.023086	0.004105	2.10E-08
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	S_VLDL_C_	NA	C	G	0.0233	0.004037	3.60E-09
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	S_LDL_C_p	NA	C	G	0.026895	0.004164	1.10E-10
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_T	NA	C	G	-0.02238	0.00392	3.30E-09
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_C_	NA	C	G	0.028156	0.004052	1.80E-12
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_T	NA	C	G	-0.02528	0.00402	1.00E-10
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_TG	NA	C	G	-0.02543	0.004129	5.90E-10
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_C	NA	C	G	0.022479	0.003977	5.40E-09
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_FC	NA	C	G	0.02378	0.004108	5.90E-09
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	S_VLDL_TG	NA	C	G	-0.02148	0.004015	4.00E-08
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_P	NA	C	G	0.024446	0.003981	4.60E-10
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	IDL_FC	NA	C	G	0.022099	0.004016	4.00E-08
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_C	NA	C	G	0.021383	0.003907	1.20E-08
rs476410	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_F	NA	C	G	0.021757	0.004021	1.80E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	VLDL_CE	NA	T	C	0.035794	0.004426	3.00E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_FC	NA	T	C	0.028572	0.004418	4.20E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_FC	NA	T	C	0.038266	0.004284	1.40E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_HDL_L	NA	T	C	0.026306	0.00441	1.50E-09
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_LDL_CE	NA	T	C	0.031579	0.004385	9.70E-13
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_P	NA	T	C	0.044066	0.004247	5.50E-25
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_LDL_P	NA	T	C	0.029186	0.00441	6.10E-11
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_L	NA	T	C	0.033042	0.004431	1.00E-13
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_P	NA	T	C	0.036714	0.004366	1.40E-17
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_C	NA	T	C	0.033997	0.004433	2.10E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Total_FC	NA	T	C	0.033268	0.004323	6.70E-15
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_P	NA	T	C	0.039995	0.004378	1.30E-19
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_HDL_CE	NA	T	C	0.028644	0.004432	1.30E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_C	NA	T	C	0.034966	0.004274	9.30E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Clinical_LD	NA	T	C	0.036485	0.004399	2.70E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Total_CE	NA	T	C	0.03176	0.004268	9.50E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_C_I	NA	T	C	0.031163	0.004428	2.90E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_PL	NA	T	C	0.032785	0.004417	4.20E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_F	NA	T	C	0.03143	0.004393	2.40E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_P	NA	T	C	0.032127	0.004363	5.30E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XXL_VLDL_	NA	T	C	0.025011	0.004454	1.50E-09
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_HDL_PL	NA	T	C	0.023794	0.004387	3.20E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LDL_C	NA	T	C	0.033205	0.004406	8.70E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XL_VLDL_P	NA	T	C	0.038844	0.004432	5.20E-19
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_HDL_FC	NA	T	C	0.023468	0.004344	4.50E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_C_	NA	T	C	0.041891	0.004306	5.20E-22
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_C	NA	T	C	0.033636	0.004157	1.90E-15
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_PL	NA	T	C	0.032477	0.004431	2.60E-13
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Total_C	NA	T	C	0.032387	0.004284	3.30E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_VLDL_C_	NA	T	C	0.052205	0.004322	3.90E-34
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_P	NA	T	C	0.029597	0.004429	3.20E-11
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_C	NA	T	C	0.036214	0.004168	1.20E-17
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	VLDL_C	NA	T	C	0.031308	0.004419	4.80E-13
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XXL_VLDL_	NA	T	C	0.030859	0.004406	1.10E-12

rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_LDL_PL	NA	T	C	0.038001	0.004391	8.90E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_P	NA	T	C	0.023472	0.004369	1.60E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Total_PL	NA	T	C	0.024943	0.004214	1.00E-09
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_CE	NA	T	C	0.033518	0.004272	1.30E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_LDL_L	NA	T	C	0.033562	0.004382	2.90E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XL_VLDL_C	NA	T	C	0.037359	0.004245	3.10E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_C	NA	T	C	0.038004	0.004295	1.30E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_PL	NA	T	C	0.027741	0.004237	1.80E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_F	NA	T	C	0.037079	0.004348	6.40E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	GlycA	NA	T	C	0.028021	0.004406	1.40E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_CE	NA	T	C	0.030557	0.004427	5.80E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LDL_FC	NA	T	C	0.033643	0.004378	5.20E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Total_L	NA	T	C	0.026362	0.004353	4.50E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_LDL_FC	NA	T	C	0.033636	0.004345	2.80E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LA	NA	T	C	0.024924	0.004339	3.60E-09
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	PUFA	NA	T	C	0.023737	0.004316	1.40E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_C	NA	T	C	0.037809	0.00427	2.10E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_L	NA	T	C	0.024675	0.004382	3.70E-09
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Sphingomy	NA	T	C	0.02903	0.004137	6.60E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Omega_6	NA	T	C	0.025911	0.004321	5.60E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_F	NA	T	C	0.042073	0.00421	3.40E-23
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_FC	NA	T	C	0.034358	0.004419	1.90E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_T	NA	T	C	-0.03857	0.004181	6.70E-20
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_CE	NA	T	C	0.047036	0.004365	1.20E-26
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Remnant_C	NA	T	C	0.036878	0.004396	3.60E-17
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_VLDL_FC	NA	T	C	0.048596	0.004382	4.50E-29
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Citrate	NA	T	C	0.026826	0.004396	7.40E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_C	NA	T	C	0.040852	0.004385	2.30E-20
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	ApoB_by_A	NA	T	C	0.025049	0.004358	1.30E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_L	NA	T	C	0.035282	0.004278	4.70E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XL_VLDL_T	NA	T	C	-0.04393	0.004289	1.70E-24
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XL_VLDL_F	NA	T	C	0.037203	0.00429	2.00E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	IDL_PL	NA	T	C	0.035356	0.00427	3.30E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_F	NA	T	C	0.033378	0.004424	3.10E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LDL_PL	NA	T	C	0.034999	0.004415	4.70E-15
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_CE	NA	T	C	0.038189	0.004419	1.60E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XL_VLDL_C	NA	T	C	0.03823	0.004243	4.60E-19
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LDL_L	NA	T	C	0.033316	0.00441	7.30E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_P	NA	T	C	0.0359	0.004437	6.80E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	Cholines	NA	T	C	0.022312	0.004161	4.70E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_FC	NA	T	C	0.029359	0.004228	1.10E-11
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_L	NA	T	C	0.02775	0.004424	8.20E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_HDL_P	NA	T	C	0.030621	0.004425	5.00E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_VLDL_CE	NA	T	C	0.047349	0.004234	2.40E-29
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LDL_CE	NA	T	C	0.032565	0.004413	2.20E-13
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XXL_VLDL_	NA	T	C	0.033133	0.004459	8.80E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_CE_	NA	T	C	0.030951	0.004417	4.80E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_C	NA	T	C	0.030952	0.004429	5.50E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	non_HDL_C	NA	T	C	0.035708	0.004401	5.00E-16
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.50E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_HDL_C	NA	T	C	0.028422	0.004417	1.70E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	LDL_P	NA	T	C	0.031809	0.004422	1.00E-12
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	ApoB	NA	T	C	0.033947	0.004419	2.10E-14
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XL_HDL_PL	NA	T	C	-0.02274	0.004065	1.20E-08
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	M_VLDL_C	NA	T	C	0.038718	0.004413	1.90E-18

rs491626	let-7b-5p	trans	8.39E-27	Nightingale	S_LDL_C_p	NA	T	C	0.045367	0.004442	5.40E-25
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	XS_VLDL_L	NA	T	C	0.03383	0.00435	2.00E-15
rs491626	let-7b-5p	trans	8.39E-27	Nightingale	L_LDL_C	NA	T	C	0.032332	0.004375	2.60E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	VLDL_CE	NA	T	C	0.035794	0.004426	3.00E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_FC	NA	T	C	0.028572	0.004418	4.20E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_FC	NA	T	C	0.038266	0.004284	1.40E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_HDL_L	NA	T	C	0.026306	0.00441	1.50E-09
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_LDL_CE	NA	T	C	0.031579	0.004385	9.70E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_P	NA	T	C	0.044066	0.004247	5.50E-25
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_LDL_P	NA	T	C	0.029186	0.00441	6.10E-11
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_L	NA	T	C	0.033042	0.004431	1.00E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_P	NA	T	C	0.036714	0.004366	1.40E-17
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_C	NA	T	C	0.033997	0.004433	2.10E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Total_FC	NA	T	C	0.033268	0.004323	6.70E-15
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_P	NA	T	C	0.039995	0.004378	1.30E-19
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_HDL_CE	NA	T	C	0.028644	0.004432	1.30E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_C	NA	T	C	0.034966	0.004274	9.30E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Clinical_LD	NA	T	C	0.036485	0.004399	2.70E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Total_CE	NA	T	C	0.03176	0.004268	9.50E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_C_I	NA	T	C	0.031163	0.004428	2.90E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_PL	NA	T	C	0.032785	0.004417	4.20E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_F	NA	T	C	0.03143	0.004393	2.40E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_P	NA	T	C	0.032127	0.004363	5.30E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XXL_VLDL_	NA	T	C	0.025011	0.004454	1.50E-09
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_HDL_PL	NA	T	C	0.023794	0.004387	3.20E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LDL_C	NA	T	C	0.033205	0.004406	8.70E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XL_VLDL_P	NA	T	C	0.038844	0.004432	5.20E-19
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_HDL_FC	NA	T	C	0.023468	0.004344	4.50E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_C_	NA	T	C	0.041891	0.004306	5.20E-22
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_C	NA	T	C	0.033636	0.004157	1.90E-15
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_PL	NA	T	C	0.032477	0.004431	2.60E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Total_C	NA	T	C	0.032387	0.004284	3.30E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_VLDL_C_	NA	T	C	0.052205	0.004322	3.90E-34
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_P	NA	T	C	0.029597	0.004429	3.20E-11
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_C	NA	T	C	0.036214	0.004168	1.20E-17
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	VLDL_C	NA	T	C	0.031308	0.004419	4.80E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XXL_VLDL_	NA	T	C	0.030859	0.004406	1.10E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_LDL_PL	NA	T	C	0.038001	0.004391	8.90E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_P	NA	T	C	0.023472	0.004369	1.60E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Total_PL	NA	T	C	0.024943	0.004214	1.00E-09
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_CE	NA	T	C	0.033518	0.004272	1.30E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_LDL_L	NA	T	C	0.033562	0.004382	2.90E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XL_VLDL_C	NA	T	C	0.037359	0.004245	3.10E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_C	NA	T	C	0.038004	0.004295	1.30E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_PL	NA	T	C	0.027741	0.004237	1.80E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_F	NA	T	C	0.037079	0.004348	6.40E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	GlycA	NA	T	C	0.028021	0.004406	1.40E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_CE	NA	T	C	0.030557	0.004427	5.80E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LDL_FC	NA	T	C	0.033643	0.004378	5.20E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Total_L	NA	T	C	0.026362	0.004353	4.50E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_LDL_FC	NA	T	C	0.033636	0.004345	2.80E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LA	NA	T	C	0.024924	0.004339	3.60E-09
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	PUFA	NA	T	C	0.023737	0.004316	1.40E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037809	0.00427	2.10E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_L	NA	T	C	0.024675	0.004382	3.70E-09

rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Sphingomy	NA	T	C	0.02903	0.004137	6.60E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Omega_6	NA	T	C	0.025911	0.004321	5.60E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_F	NA	T	C	0.042073	0.00421	3.40E-23
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_FC	NA	T	C	0.034358	0.004419	1.90E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_T	NA	T	C	-0.03857	0.004181	6.70E-20
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_CE	NA	T	C	0.047036	0.004365	1.20E-26
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Remnant_(	NA	T	C	0.036878	0.004396	3.60E-17
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_VLDL_FC	NA	T	C	0.048596	0.004382	4.50E-29
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Citrate	NA	T	C	0.026826	0.004396	7.40E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_C	NA	T	C	0.040852	0.004385	2.30E-20
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	ApoB_by_A	NA	T	C	0.025049	0.004358	1.30E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_L	NA	T	C	0.035282	0.004278	4.70E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XL_VLDL_T	NA	T	C	-0.04393	0.004289	1.70E-24
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XL_VLDL_F	NA	T	C	0.037203	0.00429	2.00E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	IDL_PL	NA	T	C	0.035356	0.00427	3.30E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_F	NA	T	C	0.033378	0.004424	3.10E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LDL_PL	NA	T	C	0.034999	0.004415	4.70E-15
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_CE	NA	T	C	0.038189	0.004419	1.60E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XL_VLDL_C	NA	T	C	0.03823	0.004243	4.60E-19
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LDL_L	NA	T	C	0.033316	0.00441	7.30E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_P	NA	T	C	0.0359	0.004437	6.80E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	Cholines	NA	T	C	0.022312	0.004161	4.70E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_FC	NA	T	C	0.029359	0.004228	1.10E-11
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_L	NA	T	C	0.02775	0.004424	8.20E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_HDL_P	NA	T	C	0.030621	0.004425	5.00E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_VLDL_CE	NA	T	C	0.047349	0.004234	2.40E-29
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LDL_CE	NA	T	C	0.032565	0.004413	2.20E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XXL_VLDL_	NA	T	C	0.033133	0.004459	8.80E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_CE_	NA	T	C	0.030951	0.004417	4.80E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_C	NA	T	C	0.030952	0.004429	5.50E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	non_HDL_(	NA	T	C	0.035708	0.004401	5.00E-16
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.50E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_HDL_C	NA	T	C	0.028422	0.004417	1.70E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	LDL_P	NA	T	C	0.031809	0.004422	1.00E-12
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	ApoB	NA	T	C	0.033947	0.004419	2.10E-14
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XL_HDL_PL	NA	T	C	-0.02274	0.004065	1.20E-08
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	M_VLDL_C	NA	T	C	0.038718	0.004413	1.90E-18
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	S_LDL_C_p	NA	T	C	0.045367	0.004442	5.40E-25
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	XS_VLDL_L	NA	T	C	0.03383	0.00435	2.00E-15
rs491626	let-7c-5p	trans	2.01E-23	Nightingale	L_LDL_C	NA	T	C	0.032332	0.004375	2.60E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	VLDL_CE	NA	T	C	0.035794	0.004426	3.00E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_FC	NA	T	C	0.028572	0.004418	4.20E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_FC	NA	T	C	0.038266	0.004284	1.40E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_HDL_L	NA	T	C	0.026306	0.00441	1.50E-09
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_LDL_CE	NA	T	C	0.031579	0.004385	9.70E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_P	NA	T	C	0.044066	0.004247	5.50E-25
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_LDL_P	NA	T	C	0.029186	0.00441	6.10E-11
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_L	NA	T	C	0.033042	0.004431	1.00E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_P	NA	T	C	0.036714	0.004366	1.40E-17
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_C	NA	T	C	0.033997	0.004433	2.10E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Total_FC	NA	T	C	0.033268	0.004323	6.70E-15
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_P	NA	T	C	0.039995	0.004378	1.30E-19
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_HDL_CE	NA	T	C	0.028644	0.004432	1.30E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_C	NA	T	C	0.034966	0.004274	9.30E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Clinical_LD	NA	T	C	0.036485	0.004399	2.70E-16

rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Total_CE	NA	T	C	0.03176	0.004268	9.50E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_C_I	NA	T	C	0.031163	0.004428	2.90E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_PL	NA	T	C	0.032785	0.004417	4.20E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_F	NA	T	C	0.03143	0.004393	2.40E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_P	NA	T	C	0.032127	0.004363	5.30E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XXL_VLDL_	NA	T	C	0.025011	0.004454	1.50E-09
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_HDL_PL	NA	T	C	0.023794	0.004387	3.20E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LDL_C	NA	T	C	0.033205	0.004406	8.70E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XL_VLDL_P	NA	T	C	0.038844	0.004432	5.20E-19
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_HDL_FC	NA	T	C	0.023468	0.004344	4.50E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_C_	NA	T	C	0.041891	0.004306	5.20E-22
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_C	NA	T	C	0.033636	0.004157	1.90E-15
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_PL	NA	T	C	0.032477	0.004431	2.60E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Total_C	NA	T	C	0.032387	0.004284	3.30E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_VLDL_C_	NA	T	C	0.052205	0.004322	3.90E-34
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_P	NA	T	C	0.029597	0.004429	3.20E-11
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_C_	NA	T	C	0.036214	0.004168	1.20E-17
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	VLDL_C	NA	T	C	0.031308	0.004419	4.80E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XXL_VLDL_	NA	T	C	0.030859	0.004406	1.10E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_LDL_PL	NA	T	C	0.038001	0.004391	8.90E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_P	NA	T	C	0.023472	0.004369	1.60E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Total_PL	NA	T	C	0.024943	0.004214	1.00E-09
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_CE	NA	T	C	0.033518	0.004272	1.30E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_LDL_L	NA	T	C	0.033562	0.004382	2.90E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XL_VLDL_C	NA	T	C	0.037359	0.004245	3.10E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_C	NA	T	C	0.038004	0.004295	1.30E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_PL	NA	T	C	0.027741	0.004237	1.80E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_F	NA	T	C	0.037079	0.004348	6.40E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	GlycA	NA	T	C	0.028021	0.004406	1.40E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_CE	NA	T	C	0.030557	0.004427	5.80E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LDL_FC	NA	T	C	0.033643	0.004378	5.20E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Total_L	NA	T	C	0.026362	0.004353	4.50E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_LDL_FC	NA	T	C	0.033636	0.004345	2.80E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LA	NA	T	C	0.024924	0.004339	3.60E-09
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	PUFA	NA	T	C	0.023737	0.004316	1.40E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037809	0.00427	2.10E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_L	NA	T	C	0.024675	0.004382	3.70E-09
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Sphingomy	NA	T	C	0.02903	0.004137	6.60E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Omega_6	NA	T	C	0.025911	0.004321	5.60E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_F	NA	T	C	0.042073	0.00421	3.40E-23
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_FC	NA	T	C	0.034358	0.004419	1.90E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_T	NA	T	C	-0.03857	0.004181	6.70E-20
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_CE	NA	T	C	0.047036	0.004365	1.20E-26
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Remnant_C	NA	T	C	0.036878	0.004396	3.60E-17
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_VLDL_FC	NA	T	C	0.048596	0.004382	4.50E-29
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Citrate	NA	T	C	0.026826	0.004396	7.40E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_C	NA	T	C	0.040852	0.004385	2.30E-20
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	ApoB_by_A	NA	T	C	0.025049	0.004358	1.30E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_L	NA	T	C	0.035282	0.004278	4.70E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XL_VLDL_T	NA	T	C	-0.04393	0.004289	1.70E-24
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XL_VLDL_F	NA	T	C	0.037203	0.00429	2.00E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	IDL_PL	NA	T	C	0.035356	0.00427	3.30E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_F	NA	T	C	0.033378	0.004424	3.10E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LDL_PL	NA	T	C	0.034999	0.004415	4.70E-15
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_CE	NA	T	C	0.038189	0.004419	1.60E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XL_VLDL_C	NA	T	C	0.03823	0.004243	4.60E-19
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LDL_L	NA	T	C	0.033316	0.00441	7.30E-14

rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_P	NA	T	C	0.0359	0.004437	6.80E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	Cholines	NA	T	C	0.022312	0.004161	4.70E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_FC	NA	T	C	0.029359	0.004228	1.10E-11
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_L	NA	T	C	0.02775	0.004424	8.20E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_HDL_P	NA	T	C	0.030621	0.004425	5.00E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_VLDL_CE	NA	T	C	0.047349	0.004234	2.40E-29
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LDL_CE	NA	T	C	0.032565	0.004413	2.20E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XXL_VLDL_	NA	T	C	0.033133	0.004459	8.80E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_CE_	NA	T	C	0.030951	0.004417	4.80E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_C	NA	T	C	0.030952	0.004429	5.50E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	non_HDL_(	NA	T	C	0.035708	0.004401	5.00E-16
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.50E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_HDL_C	NA	T	C	0.028422	0.004417	1.70E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	LDL_P	NA	T	C	0.031809	0.004422	1.00E-12
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	ApoB	NA	T	C	0.033947	0.004419	2.10E-14
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XL_HDL_PL	NA	T	C	-0.02274	0.004065	1.20E-08
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	M_VLDL_C	NA	T	C	0.038718	0.004413	1.90E-18
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	S_LDL_C_p	NA	T	C	0.045367	0.004442	5.40E-25
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	XS_VLDL_L	NA	T	C	0.03383	0.00435	2.00E-15
rs491626	miR-195-5p	trans	2.32E-17	Nightingale	L_LDL_C	NA	T	C	0.032332	0.004375	2.60E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	VLDL_CE	NA	T	C	0.035794	0.004426	3.00E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_FC	NA	T	C	0.028572	0.004418	4.20E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_FC	NA	T	C	0.038266	0.004284	1.40E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_HDL_L	NA	T	C	0.026306	0.00441	1.50E-09
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_LDL_CE	NA	T	C	0.031579	0.004385	9.70E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_P	NA	T	C	0.044066	0.004247	5.50E-25
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_LDL_P	NA	T	C	0.029186	0.00441	6.10E-11
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_L	NA	T	C	0.033042	0.004431	1.00E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_P	NA	T	C	0.036714	0.004366	1.40E-17
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_C	NA	T	C	0.033997	0.004433	2.10E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Total_FC	NA	T	C	0.033268	0.004323	6.70E-15
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_P	NA	T	C	0.039995	0.004378	1.30E-19
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_HDL_CE	NA	T	C	0.028644	0.004432	1.30E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_C	NA	T	C	0.034966	0.004274	9.30E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Clinical_LD	NA	T	C	0.036485	0.004399	2.70E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Total_CE	NA	T	C	0.03176	0.004268	9.50E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_C_I	NA	T	C	0.031163	0.004428	2.90E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_PL	NA	T	C	0.032785	0.004417	4.20E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_F	NA	T	C	0.03143	0.004393	2.40E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_P	NA	T	C	0.032127	0.004363	5.30E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XXL_VLDL_	NA	T	C	0.025011	0.004454	1.50E-09
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_HDL_PL	NA	T	C	0.023794	0.004387	3.20E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LDL_C	NA	T	C	0.033205	0.004406	8.70E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XL_VLDL_P	NA	T	C	0.038844	0.004432	5.20E-19
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_HDL_FC	NA	T	C	0.023468	0.004344	4.50E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_C_	NA	T	C	0.041891	0.004306	5.20E-22
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_C	NA	T	C	0.033636	0.004157	1.90E-15
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_PL	NA	T	C	0.032477	0.004431	2.60E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Total_C	NA	T	C	0.032387	0.004284	3.30E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_VLDL_C_	NA	T	C	0.052205	0.004322	3.90E-34
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_P	NA	T	C	0.029597	0.004429	3.20E-11
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_C	NA	T	C	0.036214	0.004168	1.20E-17
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	VLDL_C	NA	T	C	0.031308	0.004419	4.80E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XXL_VLDL_	NA	T	C	0.030859	0.004406	1.10E-12

rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_LDL_PL	NA	T	C	0.038001	0.004391	8.90E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_P	NA	T	C	0.023472	0.004369	1.60E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Total_PL	NA	T	C	0.024943	0.004214	1.00E-09
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_CE	NA	T	C	0.033518	0.004272	1.30E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_LDL_L	NA	T	C	0.033562	0.004382	2.90E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XL_VLDL_C	NA	T	C	0.037359	0.004245	3.10E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_C	NA	T	C	0.038004	0.004295	1.30E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_PL	NA	T	C	0.027741	0.004237	1.80E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_F	NA	T	C	0.037079	0.004348	6.40E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	GlycA	NA	T	C	0.028021	0.004406	1.40E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_CE	NA	T	C	0.030557	0.004427	5.80E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LDL_FC	NA	T	C	0.033643	0.004378	5.20E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Total_L	NA	T	C	0.026362	0.004353	4.50E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_LDL_FC	NA	T	C	0.033636	0.004345	2.80E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LA	NA	T	C	0.024924	0.004339	3.60E-09
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	PUFA	NA	T	C	0.023737	0.004316	1.40E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037809	0.00427	2.10E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_L	NA	T	C	0.024675	0.004382	3.70E-09
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Sphingomy	NA	T	C	0.02903	0.004137	6.60E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Omega_6	NA	T	C	0.025911	0.004321	5.60E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_F	NA	T	C	0.042073	0.00421	3.40E-23
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_FC	NA	T	C	0.034358	0.004419	1.90E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_T	NA	T	C	-0.03857	0.004181	6.70E-20
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_CE	NA	T	C	0.047036	0.004365	1.20E-26
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Remnant_C	NA	T	C	0.036878	0.004396	3.60E-17
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_VLDL_FC	NA	T	C	0.048596	0.004382	4.50E-29
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Citrate	NA	T	C	0.026826	0.004396	7.40E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_C	NA	T	C	0.040852	0.004385	2.30E-20
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	ApoB_by_A	NA	T	C	0.025049	0.004358	1.30E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_L	NA	T	C	0.035282	0.004278	4.70E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XL_VLDL_T	NA	T	C	-0.04393	0.004289	1.70E-24
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XL_VLDL_F	NA	T	C	0.037203	0.00429	2.00E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	IDL_PL	NA	T	C	0.035356	0.00427	3.30E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_F	NA	T	C	0.033378	0.004424	3.10E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LDL_PL	NA	T	C	0.034999	0.004415	4.70E-15
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_CE	NA	T	C	0.038189	0.004419	1.60E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XL_VLDL_C	NA	T	C	0.03823	0.004243	4.60E-19
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LDL_L	NA	T	C	0.033316	0.00441	7.30E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_P	NA	T	C	0.0359	0.004437	6.80E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	Cholines	NA	T	C	0.022312	0.004161	4.70E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_FC	NA	T	C	0.029359	0.004228	1.10E-11
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_L	NA	T	C	0.02775	0.004424	8.20E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_HDL_P	NA	T	C	0.030621	0.004425	5.00E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_VLDL_CE	NA	T	C	0.047349	0.004234	2.40E-29
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LDL_CE	NA	T	C	0.032565	0.004413	2.20E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XXL_VLDL_	NA	T	C	0.033133	0.004459	8.80E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_CE_	NA	T	C	0.030951	0.004417	4.80E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_C	NA	T	C	0.030952	0.004429	5.50E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	non_HDL_C	NA	T	C	0.035708	0.004401	5.00E-16
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.50E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_HDL_C	NA	T	C	0.028422	0.004417	1.70E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	LDL_P	NA	T	C	0.031809	0.004422	1.00E-12
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	ApoB	NA	T	C	0.033947	0.004419	2.10E-14
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XL_HDL_PL	NA	T	C	-0.02274	0.004065	1.20E-08
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	M_VLDL_C	NA	T	C	0.038718	0.004413	1.90E-18

rs491626	miR-139-5p	trans	8.32E-42	Nightingale	S_LDL_C_p	NA	T	C	0.045367	0.004442	5.40E-25
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	XS_VLDL_L	NA	T	C	0.03383	0.00435	2.00E-15
rs491626	miR-139-5p	trans	8.32E-42	Nightingale	L_LDL_C	NA	T	C	0.032332	0.004375	2.60E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	VLDL_CE	NA	T	C	0.035794	0.004426	3.00E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_FC	NA	T	C	0.028572	0.004418	4.20E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_FC	NA	T	C	0.038266	0.004284	1.40E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_HDL_L	NA	T	C	0.026306	0.00441	1.50E-09
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_LDL_CE	NA	T	C	0.031579	0.004385	9.70E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_P	NA	T	C	0.044066	0.004247	5.50E-25
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_LDL_P	NA	T	C	0.029186	0.00441	6.10E-11
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_L	NA	T	C	0.033042	0.004431	1.00E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_P	NA	T	C	0.036714	0.004366	1.40E-17
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_C	NA	T	C	0.033997	0.004433	2.10E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Total_FC	NA	T	C	0.033268	0.004323	6.70E-15
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_P	NA	T	C	0.039995	0.004378	1.30E-19
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_HDL_CE	NA	T	C	0.028644	0.004432	1.30E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_C	NA	T	C	0.034966	0.004274	9.30E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Clinical_LD	NA	T	C	0.036485	0.004399	2.70E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Total_CE	NA	T	C	0.03176	0.004268	9.50E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_C_I	NA	T	C	0.031163	0.004428	2.90E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_PL	NA	T	C	0.032785	0.004417	4.20E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_F	NA	T	C	0.03143	0.004393	2.40E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_P	NA	T	C	0.032127	0.004363	5.30E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XXL_VLDL_	NA	T	C	0.025011	0.004454	1.50E-09
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_HDL_PL	NA	T	C	0.023794	0.004387	3.20E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LDL_C	NA	T	C	0.033205	0.004406	8.70E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XL_VLDL_P	NA	T	C	0.038844	0.004432	5.20E-19
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_HDL_FC	NA	T	C	0.023468	0.004344	4.50E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_C_	NA	T	C	0.041891	0.004306	5.20E-22
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_C	NA	T	C	0.033636	0.004157	1.90E-15
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_PL	NA	T	C	0.032477	0.004431	2.60E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Total_C	NA	T	C	0.032387	0.004284	3.30E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_VLDL_C_	NA	T	C	0.052205	0.004322	3.90E-34
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_P	NA	T	C	0.029597	0.004429	3.20E-11
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_C	NA	T	C	0.036214	0.004168	1.20E-17
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	VLDL_C	NA	T	C	0.031308	0.004419	4.80E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XXL_VLDL_	NA	T	C	0.030859	0.004406	1.10E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_LDL_PL	NA	T	C	0.038001	0.004391	8.90E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_P	NA	T	C	0.023472	0.004369	1.60E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Total_PL	NA	T	C	0.024943	0.004214	1.00E-09
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_CE	NA	T	C	0.033518	0.004272	1.30E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_LDL_L	NA	T	C	0.033562	0.004382	2.90E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XL_VLDL_C	NA	T	C	0.037359	0.004245	3.10E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_C	NA	T	C	0.038004	0.004295	1.30E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_PL	NA	T	C	0.027741	0.004237	1.80E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_F	NA	T	C	0.037079	0.004348	6.40E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	GlycA	NA	T	C	0.028021	0.004406	1.40E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_CE	NA	T	C	0.030557	0.004427	5.80E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LDL_FC	NA	T	C	0.033643	0.004378	5.20E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Total_L	NA	T	C	0.026362	0.004353	4.50E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_LDL_FC	NA	T	C	0.033636	0.004345	2.80E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LA	NA	T	C	0.024924	0.004339	3.60E-09
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	PUFA	NA	T	C	0.023737	0.004316	1.40E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037809	0.00427	2.10E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_L	NA	T	C	0.024675	0.004382	3.70E-09

rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Sphingomy	NA	T	C	0.02903	0.004137	6.60E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Omega_6	NA	T	C	0.025911	0.004321	5.60E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_F	NA	T	C	0.042073	0.00421	3.40E-23
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_FC	NA	T	C	0.034358	0.004419	1.90E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_T	NA	T	C	-0.03857	0.004181	6.70E-20
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_CE	NA	T	C	0.047036	0.004365	1.20E-26
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Remnant_(	NA	T	C	0.036878	0.004396	3.60E-17
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_VLDL_FC	NA	T	C	0.048596	0.004382	4.50E-29
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Citrate	NA	T	C	0.026826	0.004396	7.40E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_C	NA	T	C	0.040852	0.004385	2.30E-20
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	ApoB_by_A	NA	T	C	0.025049	0.004358	1.30E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_L	NA	T	C	0.035282	0.004278	4.70E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XL_VLDL_T	NA	T	C	-0.04393	0.004289	1.70E-24
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XL_VLDL_F	NA	T	C	0.037203	0.00429	2.00E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	IDL_PL	NA	T	C	0.035356	0.00427	3.30E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_F	NA	T	C	0.033378	0.004424	3.10E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LDL_PL	NA	T	C	0.034999	0.004415	4.70E-15
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_CE	NA	T	C	0.038189	0.004419	1.60E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XL_VLDL_C	NA	T	C	0.03823	0.004243	4.60E-19
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LDL_L	NA	T	C	0.033316	0.00441	7.30E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_P	NA	T	C	0.0359	0.004437	6.80E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	Cholines	NA	T	C	0.022312	0.004161	4.70E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_FC	NA	T	C	0.029359	0.004228	1.10E-11
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_L	NA	T	C	0.02775	0.004424	8.20E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_HDL_P	NA	T	C	0.030621	0.004425	5.00E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_VLDL_CE	NA	T	C	0.047349	0.004234	2.40E-29
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LDL_CE	NA	T	C	0.032565	0.004413	2.20E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XXL_VLDL_	NA	T	C	0.033133	0.004459	8.80E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_CE_	NA	T	C	0.030951	0.004417	4.80E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_C	NA	T	C	0.030952	0.004429	5.50E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	non_HDL_(	NA	T	C	0.035708	0.004401	5.00E-16
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.50E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_HDL_C	NA	T	C	0.028422	0.004417	1.70E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	LDL_P	NA	T	C	0.031809	0.004422	1.00E-12
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	ApoB	NA	T	C	0.033947	0.004419	2.10E-14
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XL_HDL_PL	NA	T	C	-0.02274	0.004065	1.20E-08
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	M_VLDL_C	NA	T	C	0.038718	0.004413	1.90E-18
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	S_LDL_C_p	NA	T	C	0.045367	0.004442	5.40E-25
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	XS_VLDL_L	NA	T	C	0.03383	0.00435	2.00E-15
rs491626	miR-10b-5p	trans	3.14E-35	Nightingale	L_LDL_C	NA	T	C	0.032332	0.004375	2.60E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	VLDL_CE	NA	T	C	0.035794	0.004426	3.00E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_FC	NA	T	C	0.028572	0.004418	4.20E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_FC	NA	T	C	0.038266	0.004284	1.40E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_HDL_L	NA	T	C	0.026306	0.00441	1.50E-09
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_LDL_CE	NA	T	C	0.031579	0.004385	9.70E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_P	NA	T	C	0.044066	0.004247	5.50E-25
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_LDL_P	NA	T	C	0.029186	0.00441	6.10E-11
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_L	NA	T	C	0.033042	0.004431	1.00E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_P	NA	T	C	0.036714	0.004366	1.40E-17
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_C	NA	T	C	0.033997	0.004433	2.10E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Total_FC	NA	T	C	0.033268	0.004323	6.70E-15
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_P	NA	T	C	0.039995	0.004378	1.30E-19
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_HDL_CE	NA	T	C	0.028644	0.004432	1.30E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_C	NA	T	C	0.034966	0.004274	9.30E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Clinical_LD	NA	T	C	0.036485	0.004399	2.70E-16

rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Total_CE	NA	T	C	0.03176	0.004268	9.50E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_C_I	NA	T	C	0.031163	0.004428	2.90E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_PL	NA	T	C	0.032785	0.004417	4.20E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_F	NA	T	C	0.03143	0.004393	2.40E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_P	NA	T	C	0.032127	0.004363	5.30E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XXL_VLDL_	NA	T	C	0.025011	0.004454	1.50E-09
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_HDL_PL	NA	T	C	0.023794	0.004387	3.20E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LDL_C	NA	T	C	0.033205	0.004406	8.70E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XL_VLDL_P	NA	T	C	0.038844	0.004432	5.20E-19
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_HDL_FC	NA	T	C	0.023468	0.004344	4.50E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_C_	NA	T	C	0.041891	0.004306	5.20E-22
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_C	NA	T	C	0.033636	0.004157	1.90E-15
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_PL	NA	T	C	0.032477	0.004431	2.60E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Total_C	NA	T	C	0.032387	0.004284	3.30E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_VLDL_C_	NA	T	C	0.052205	0.004322	3.90E-34
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_P	NA	T	C	0.029597	0.004429	3.20E-11
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_C	NA	T	C	0.036214	0.004168	1.20E-17
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	VLDL_C	NA	T	C	0.031308	0.004419	4.80E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XXL_VLDL_	NA	T	C	0.030859	0.004406	1.10E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_LDL_PL	NA	T	C	0.038001	0.004391	8.90E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_P	NA	T	C	0.023472	0.004369	1.60E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Total_PL	NA	T	C	0.024943	0.004214	1.00E-09
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_CE	NA	T	C	0.033518	0.004272	1.30E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_LDL_L	NA	T	C	0.033562	0.004382	2.90E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XL_VLDL_C	NA	T	C	0.037359	0.004245	3.10E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_C	NA	T	C	0.038004	0.004295	1.30E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_PL	NA	T	C	0.027741	0.004237	1.80E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_F	NA	T	C	0.037079	0.004348	6.40E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	GlycA	NA	T	C	0.028021	0.004406	1.40E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_CE	NA	T	C	0.030557	0.004427	5.80E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LDL_FC	NA	T	C	0.033643	0.004378	5.20E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Total_L	NA	T	C	0.026362	0.004353	4.50E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_LDL_FC	NA	T	C	0.033636	0.004345	2.80E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LA	NA	T	C	0.024924	0.004339	3.60E-09
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	PUFA	NA	T	C	0.023737	0.004316	1.40E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037809	0.00427	2.10E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_L	NA	T	C	0.024675	0.004382	3.70E-09
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Sphingomy	NA	T	C	0.02903	0.004137	6.60E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Omega_6	NA	T	C	0.025911	0.004321	5.60E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_F	NA	T	C	0.042073	0.00421	3.40E-23
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_FC	NA	T	C	0.034358	0.004419	1.90E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_T	NA	T	C	-0.03857	0.004181	6.70E-20
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_CE	NA	T	C	0.047036	0.004365	1.20E-26
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Remnant_C	NA	T	C	0.036878	0.004396	3.60E-17
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_VLDL_FC	NA	T	C	0.048596	0.004382	4.50E-29
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Citrate	NA	T	C	0.026826	0.004396	7.40E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_C	NA	T	C	0.040852	0.004385	2.30E-20
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	ApoB_by_A	NA	T	C	0.025049	0.004358	1.30E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_L	NA	T	C	0.035282	0.004278	4.70E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XL_VLDL_T	NA	T	C	-0.04393	0.004289	1.70E-24
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XL_VLDL_F	NA	T	C	0.037203	0.00429	2.00E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	IDL_PL	NA	T	C	0.035356	0.00427	3.30E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_F	NA	T	C	0.033378	0.004424	3.10E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LDL_PL	NA	T	C	0.034999	0.004415	4.70E-15
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_CE	NA	T	C	0.038189	0.004419	1.60E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XL_VLDL_C	NA	T	C	0.03823	0.004243	4.60E-19
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LDL_L	NA	T	C	0.033316	0.00441	7.30E-14

rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_P	NA	T	C	0.0359	0.004437	6.80E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	Cholines	NA	T	C	0.022312	0.004161	4.70E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_FC	NA	T	C	0.029359	0.004228	1.10E-11
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_L	NA	T	C	0.02775	0.004424	8.20E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_HDL_P	NA	T	C	0.030621	0.004425	5.00E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_VLDL_CE	NA	T	C	0.047349	0.004234	2.40E-29
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LDL_CE	NA	T	C	0.032565	0.004413	2.20E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XXL_VLDL_	NA	T	C	0.033133	0.004459	8.80E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_CE_	NA	T	C	0.030951	0.004417	4.80E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_C	NA	T	C	0.030952	0.004429	5.50E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	non_HDL_(	NA	T	C	0.035708	0.004401	5.00E-16
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.50E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_HDL_C	NA	T	C	0.028422	0.004417	1.70E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	LDL_P	NA	T	C	0.031809	0.004422	1.00E-12
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	ApoB	NA	T	C	0.033947	0.004419	2.10E-14
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XL_HDL_PL	NA	T	C	-0.02274	0.004065	1.20E-08
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	M_VLDL_C	NA	T	C	0.038718	0.004413	1.90E-18
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	S_LDL_C_p	NA	T	C	0.045367	0.004442	5.40E-25
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	XS_VLDL_L	NA	T	C	0.03383	0.00435	2.00E-15
rs491626	miR-126-3p	trans	2.10E-39	Nightingale	L_LDL_C	NA	T	C	0.032332	0.004375	2.60E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	VLDL_CE	NA	A	G	0.035795	0.004426	3.00E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_FC	NA	A	G	0.038268	0.004284	1.40E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Remnant_(	NA	A	G	0.036879	0.004396	3.60E-17
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_F(	NA	A	G	0.033379	0.004424	3.10E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_C	NA	A	G	0.03872	0.004413	1.90E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_F(	NA	A	G	0.042074	0.00421	3.40E-23
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_LDL_FC	NA	A	G	0.033638	0.004345	2.80E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_C	NA	A	G	0.036215	0.004168	1.20E-17
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13

rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_C_I	NA	A	G	0.031163	0.004428	2.90E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_P	NA	A	G	0.035901	0.004437	6.80E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_VLDL_C_	NA	A	G	0.052206	0.004322	3.90E-34
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LDL_L	NA	A	G	0.033317	0.00441	7.30E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	PUFA	NA	A	G	0.023739	0.004316	1.40E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_P	NA	A	G	0.044067	0.004247	5.40E-25
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Total_FC	NA	A	G	0.03327	0.004323	6.70E-15
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LDL_P	NA	A	G	0.03181	0.004422	1.00E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LDL_PL	NA	A	G	0.035001	0.004415	4.70E-15
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_P	NA	A	G	0.028302	0.004414	6.30E-11
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_LDL_L	NA	A	G	0.033564	0.004382	2.90E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_P	NA	A	G	0.029135	0.004418	2.00E-11
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_HDL_P	NA	A	G	0.030622	0.004425	5.00E-12
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14

rs492488	let-7c-5p	trans	2.67E-23	Nightingale	IDL_L	NA	A	G	0.035284	0.004278	4.70E-16
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	L_LDL_CE	NA	A	G	0.031581	0.004385	9.70E-13
rs492488	let-7c-5p	trans	2.67E-23	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_CE	NA	A	G	0.035795	0.004426	3.00E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_FC	NA	A	G	0.038268	0.004284	1.40E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Remnant_C	NA	A	G	0.036879	0.004396	3.60E-17
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_FC	NA	A	G	0.033379	0.004424	3.10E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	A	G	0.03872	0.004413	1.90E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_FC	NA	A	G	0.042074	0.00421	3.40E-23
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_FC	NA	A	G	0.033638	0.004345	2.80E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	A	G	0.036215	0.004168	1.20E-17
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_C_	NA	A	G	0.031163	0.004428	2.90E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_P	NA	A	G	0.035901	0.004437	6.80E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_C_	NA	A	G	0.052206	0.004322	3.90E-34
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LDL_L	NA	A	G	0.033317	0.00441	7.30E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	PUFA	NA	A	G	0.023739	0.004316	1.40E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_P	NA	A	G	0.044067	0.004247	5.40E-25
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	non_HDL_C	NA	A	G	0.035709	0.004401	5.00E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15

rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Total_FC	NA	A	G	0.03327	0.004323	6.70E-15
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LDL_P	NA	A	G	0.03181	0.004422	1.00E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LDL_PL	NA	A	G	0.035001	0.004415	4.70E-15
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_P	NA	A	G	0.028302	0.004414	6.30E-11
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_L	NA	A	G	0.033564	0.004382	2.90E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_P	NA	A	G	0.029135	0.004418	2.00E-11
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_P	NA	A	G	0.030622	0.004425	5.00E-12
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	IDL_L	NA	A	G	0.035284	0.004278	4.70E-16
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_CE	NA	A	G	0.031581	0.004385	9.70E-13
rs492488	miR-195-5p	trans	2.54E-17	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	VLDL_CE	NA	A	G	0.035795	0.004426	3.00E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_FC	NA	A	G	0.038268	0.004284	1.40E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Remnant_C	NA	A	G	0.036879	0.004396	3.60E-17
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14

rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_FC	NA	A	G	0.033379	0.004424	3.10E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_C	NA	A	G	0.03872	0.004413	1.90E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_FC	NA	A	G	0.042074	0.00421	3.40E-23
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_LDL_FC	NA	A	G	0.033638	0.004345	2.80E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_C	NA	A	G	0.036215	0.004168	1.20E-17
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_C_	NA	A	G	0.031163	0.004428	2.90E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_P	NA	A	G	0.035901	0.004437	6.80E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_VLDL_C_	NA	A	G	0.052206	0.004322	3.90E-34
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LDL_L	NA	A	G	0.033317	0.00441	7.30E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	PUFA	NA	A	G	0.023739	0.004316	1.40E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_P	NA	A	G	0.044067	0.004247	5.40E-25
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Total_FC	NA	A	G	0.03327	0.004323	6.70E-15
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LDL_P	NA	A	G	0.03181	0.004422	1.00E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LDL_PL	NA	A	G	0.035001	0.004415	4.70E-15
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13

rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_P	NA	A	G	0.028302	0.004414	6.30E-11
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_LDL_L	NA	A	G	0.033564	0.004382	2.90E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_P	NA	A	G	0.029135	0.004418	2.00E-11
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_HDL_P	NA	A	G	0.030622	0.004425	5.00E-12
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	IDL_L	NA	A	G	0.035284	0.004278	4.70E-16
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	L_LDL_CE	NA	A	G	0.031581	0.004385	9.70E-13
rs492488	miR-126-3p	trans	2.58E-39	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	VLDL_CE	NA	A	G	0.035795	0.004426	3.00E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_FC	NA	A	G	0.038268	0.004284	1.40E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Remnant_C	NA	A	G	0.036879	0.004396	3.60E-17
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_F	NA	A	G	0.033379	0.004424	3.10E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_C	NA	A	G	0.03872	0.004413	1.90E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_F	NA	A	G	0.042074	0.00421	3.40E-23
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_LDL_FC	NA	A	G	0.033638	0.004345	2.80E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_C	NA	A	G	0.036215	0.004168	1.20E-17
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13

rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_C_p	NA	A	G	0.031163	0.004428	2.90E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_P	NA	A	G	0.035901	0.004437	6.80E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_VLDL_C_	NA	A	G	0.052206	0.004322	3.90E-34
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LDL_L	NA	A	G	0.033317	0.00441	7.30E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	PUFA	NA	A	G	0.023739	0.004316	1.40E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_P	NA	A	G	0.044067	0.004247	5.40E-25
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Total_FC	NA	A	G	0.03327	0.004323	6.70E-15
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LDL_P	NA	A	G	0.03181	0.004422	1.00E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LDL_PL	NA	A	G	0.035001	0.004415	4.70E-15
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_P	NA	A	G	0.028302	0.004414	6.30E-11
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_LDL_L	NA	A	G	0.033564	0.004382	2.90E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_P	NA	A	G	0.029135	0.004418	2.00E-11
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_HDL_P	NA	A	G	0.030622	0.004425	5.00E-12
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14

rs492488	miR-139-5p	trans	8.23E-42	Nightingale	IDL_L	NA	A	G	0.035284	0.004278	4.70E-16
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	L_LDL_CE	NA	A	G	0.031581	0.004385	9.70E-13
rs492488	miR-139-5p	trans	8.23E-42	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_CE	NA	A	G	0.035795	0.004426	3.00E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_FC	NA	A	G	0.038268	0.004284	1.40E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Remnant_C	NA	A	G	0.036879	0.004396	3.60E-17
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_F	NA	A	G	0.033379	0.004424	3.10E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	A	G	0.03872	0.004413	1.90E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_F	NA	A	G	0.042074	0.00421	3.40E-23
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_FC	NA	A	G	0.033638	0.004345	2.80E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	A	G	0.036215	0.004168	1.20E-17
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_C_	NA	A	G	0.031163	0.004428	2.90E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_P	NA	A	G	0.035901	0.004437	6.80E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_C_	NA	A	G	0.052206	0.004322	3.90E-34
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LDL_L	NA	A	G	0.033317	0.00441	7.30E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	PUFA	NA	A	G	0.023739	0.004316	1.40E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_P	NA	A	G	0.044067	0.004247	5.40E-25
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	non_HDL_C	NA	A	G	0.035709	0.004401	5.00E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15

rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Total_FC	NA	A	G	0.03327	0.004323	6.70E-15
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LDL_P	NA	A	G	0.03181	0.004422	1.00E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LDL_PL	NA	A	G	0.035001	0.004415	4.70E-15
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_P	NA	A	G	0.028302	0.004414	6.30E-11
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_L	NA	A	G	0.033564	0.004382	2.90E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_P	NA	A	G	0.029135	0.004418	2.00E-11
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_P	NA	A	G	0.030622	0.004425	5.00E-12
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	IDL_L	NA	A	G	0.035284	0.004278	4.70E-16
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_CE	NA	A	G	0.031581	0.004385	9.70E-13
rs492488	let-7b-5p	trans	1.07E-26	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	VLDL_CE	NA	A	G	0.035795	0.004426	3.00E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_FC	NA	A	G	0.038268	0.004284	1.40E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Remnant_C	NA	A	G	0.036879	0.004396	3.60E-17
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14

rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_FC	NA	A	G	0.033379	0.004424	3.10E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_C	NA	A	G	0.03872	0.004413	1.90E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_FC	NA	A	G	0.042074	0.00421	3.40E-23
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_LDL_FC	NA	A	G	0.033638	0.004345	2.80E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_C	NA	A	G	0.036215	0.004168	1.20E-17
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_C_	NA	A	G	0.031163	0.004428	2.90E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_P	NA	A	G	0.035901	0.004437	6.80E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_VLDL_C_	NA	A	G	0.052206	0.004322	3.90E-34
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LDL_L	NA	A	G	0.033317	0.00441	7.30E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	PUFA	NA	A	G	0.023739	0.004316	1.40E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_P	NA	A	G	0.044067	0.004247	5.40E-25
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Total_FC	NA	A	G	0.03327	0.004323	6.70E-15
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LDL_P	NA	A	G	0.03181	0.004422	1.00E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LDL_PL	NA	A	G	0.035001	0.004415	4.70E-15
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13

rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_P	NA	A	G	0.028302	0.004414	6.30E-11
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_LDL_L	NA	A	G	0.033564	0.004382	2.90E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_P	NA	A	G	0.029135	0.004418	2.00E-11
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_HDL_P	NA	A	G	0.030622	0.004425	5.00E-12
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	IDL_L	NA	A	G	0.035284	0.004278	4.70E-16
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	L_LDL_CE	NA	A	G	0.031581	0.004385	9.70E-13
rs492488	miR-10b-5p	trans	3.26E-35	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_FC	NA	A	G	0.038267	0.004284	1.40E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_C_I	NA	A	G	0.031162	0.004428	2.90E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LDL_L	NA	A	G	0.033316	0.00441	7.30E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_P	NA	A	G	0.044066	0.004247	5.50E-25
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_F	NA	A	G	0.033378	0.004424	3.10E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LDL_PL	NA	A	G	0.035	0.004415	4.70E-15
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_P	NA	A	G	0.029134	0.004418	2.00E-11
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_C	NA	A	G	0.038719	0.004413	1.90E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	VLDL_CE	NA	A	G	0.035794	0.004426	3.00E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Total_FC	NA	A	G	0.033269	0.004323	6.70E-15
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_F	NA	A	G	0.042074	0.00421	3.40E-23
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08

rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_VLDL_C_	NA	A	G	0.052205	0.004322	3.90E-34
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_C	NA	A	G	0.036214	0.004168	1.20E-17
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LDL_P	NA	A	G	0.031809	0.004422	1.00E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	PUFA	NA	A	G	0.023738	0.004316	1.40E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_P	NA	A	G	0.0359	0.004437	6.80E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Remnant_(	NA	A	G	0.036878	0.004396	3.60E-17
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_LDL_L	NA	A	G	0.033563	0.004382	2.90E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_L	NA	A	G	0.035283	0.004278	4.70E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	M_VLDL_P	NA	A	G	0.028301	0.004414	6.30E-11
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_HDL_P	NA	A	G	0.030621	0.004425	5.00E-12
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18

rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_LDL_FC	NA	A	G	0.033637	0.004345	2.80E-14
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs493246	miR-10b-5p	trans	3.23E-35	Nightingale	L_LDL_CE	NA	A	G	0.03158	0.004385	9.70E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_FC	NA	A	G	0.038267	0.004284	1.40E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_C_I	NA	A	G	0.031162	0.004428	2.90E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LDL_L	NA	A	G	0.033316	0.00441	7.30E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_P	NA	A	G	0.044066	0.004247	5.50E-25
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_F	NA	A	G	0.033378	0.004424	3.10E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LDL_PL	NA	A	G	0.035	0.004415	4.70E-15
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_P	NA	A	G	0.029134	0.004418	2.00E-11
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_C	NA	A	G	0.038719	0.004413	1.90E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	VLDL_CE	NA	A	G	0.035794	0.004426	3.00E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Total_FC	NA	A	G	0.033269	0.004323	6.70E-15
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_F	NA	A	G	0.042074	0.00421	3.40E-23
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_VLDL_C_	NA	A	G	0.052205	0.004322	3.90E-34
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_C	NA	A	G	0.036214	0.004168	1.20E-17
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LDL_P	NA	A	G	0.031809	0.004422	1.00E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	PUFA	NA	A	G	0.023738	0.004316	1.40E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20

rs493246	miR-195-5p	trans	2.42E-17	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_P	NA	A	G	0.0359	0.004437	6.80E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Remnant_C	NA	A	G	0.036878	0.004396	3.60E-17
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_LDL_L	NA	A	G	0.033563	0.004382	2.90E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_L	NA	A	G	0.035283	0.004278	4.70E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	M_VLDL_P	NA	A	G	0.028301	0.004414	6.30E-11
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_HDL_P	NA	A	G	0.030621	0.004425	5.00E-12
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_LDL_FC	NA	A	G	0.033637	0.004345	2.80E-14
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs493246	miR-195-5p	trans	2.42E-17	Nightingale	L_LDL_CE	NA	A	G	0.03158	0.004385	9.70E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_FC	NA	A	G	0.038267	0.004284	1.40E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_C_I	NA	A	G	0.031162	0.004428	2.90E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LDL_L	NA	A	G	0.033316	0.00441	7.30E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_P	NA	A	G	0.044066	0.004247	5.50E-25
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_FC	NA	A	G	0.033378	0.004424	3.10E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LDL_PL	NA	A	G	0.035	0.004415	4.70E-15

rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_P	NA	A	G	0.029134	0.004418	2.00E-11
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_C	NA	A	G	0.038719	0.004413	1.90E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	VLDL_CE	NA	A	G	0.035794	0.004426	3.00E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Total_FC	NA	A	G	0.033269	0.004323	6.70E-15
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_FI	NA	A	G	0.042074	0.00421	3.40E-23
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_VLDL_C_	NA	A	G	0.052205	0.004322	3.90E-34
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_C	NA	A	G	0.036214	0.004168	1.20E-17
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LDL_P	NA	A	G	0.031809	0.004422	1.00E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	PUFA	NA	A	G	0.023738	0.004316	1.40E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_P	NA	A	G	0.0359	0.004437	6.80E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Remnant_(	NA	A	G	0.036878	0.004396	3.60E-17

rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_LDL_L	NA	A	G	0.033563	0.004382	2.90E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_L	NA	A	G	0.035283	0.004278	4.70E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	M_VLDL_P	NA	A	G	0.028301	0.004414	6.30E-11
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_HDL_P	NA	A	G	0.030621	0.004425	5.00E-12
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_LDL_FC	NA	A	G	0.033637	0.004345	2.80E-14
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs493246	miR-126-3p	trans	2.55E-39	Nightingale	L_LDL_CE	NA	A	G	0.03158	0.004385	9.70E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_FC	NA	A	G	0.038267	0.004284	1.40E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_C_I	NA	A	G	0.031162	0.004428	2.90E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LDL_L	NA	A	G	0.033316	0.00441	7.30E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_P	NA	A	G	0.044066	0.004247	5.50E-25
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_FC	NA	A	G	0.033378	0.004424	3.10E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LDL_PL	NA	A	G	0.035	0.004415	4.70E-15
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_P	NA	A	G	0.029134	0.004418	2.00E-11
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_C	NA	A	G	0.038719	0.004413	1.90E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	VLDL_CE	NA	A	G	0.035794	0.004426	3.00E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Total_FC	NA	A	G	0.033269	0.004323	6.70E-15
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_FC	NA	A	G	0.042074	0.00421	3.40E-23
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_PL_I	NA	A	G	-0.03007	0.004417	2.60E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08

rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_VLDL_C_	NA	A	G	0.052205	0.004322	3.90E-34
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_C	NA	A	G	0.036214	0.004168	1.20E-17
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LDL_P	NA	A	G	0.031809	0.004422	1.00E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	PUFA	NA	A	G	0.023738	0.004316	1.40E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_P	NA	A	G	0.0359	0.004437	6.80E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Remnant_(	NA	A	G	0.036878	0.004396	3.60E-17
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_LDL_L	NA	A	G	0.033563	0.004382	2.90E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_L	NA	A	G	0.035283	0.004278	4.70E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	M_VLDL_P	NA	A	G	0.028301	0.004414	6.30E-11
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_HDL_P	NA	A	G	0.030621	0.004425	5.00E-12
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18

rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_LDL_FC	NA	A	G	0.033637	0.004345	2.80E-14
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs493246	miR-139-5p	trans	8.06E-42	Nightingale	L_LDL_CE	NA	A	G	0.03158	0.004385	9.70E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_FC	NA	A	G	0.038267	0.004284	1.40E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_C_I	NA	A	G	0.031162	0.004428	2.90E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LDL_L	NA	A	G	0.033316	0.00441	7.30E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_P	NA	A	G	0.044066	0.004247	5.50E-25
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_F	NA	A	G	0.033378	0.004424	3.10E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LDL_PL	NA	A	G	0.035	0.004415	4.70E-15
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_P	NA	A	G	0.029134	0.004418	2.00E-11
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_C	NA	A	G	0.038719	0.004413	1.90E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	VLDL_CE	NA	A	G	0.035794	0.004426	3.00E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Total_FC	NA	A	G	0.033269	0.004323	6.70E-15
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_F	NA	A	G	0.042074	0.00421	3.40E-23
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_PL_I	NA	A	G	-0.03007	0.004417	2.60E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_VLDL_C_	NA	A	G	0.052205	0.004322	3.90E-34
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_C	NA	A	G	0.036214	0.004168	1.20E-17
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LDL_P	NA	A	G	0.031809	0.004422	1.00E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	PUFA	NA	A	G	0.023738	0.004316	1.40E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20

rs493246	let-7b-5p	trans	1.09E-26	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_P	NA	A	G	0.0359	0.004437	6.80E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Remnant_C	NA	A	G	0.036878	0.004396	3.60E-17
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_LDL_L	NA	A	G	0.033563	0.004382	2.90E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_L	NA	A	G	0.035283	0.004278	4.70E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	M_VLDL_P	NA	A	G	0.028301	0.004414	6.30E-11
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_HDL_P	NA	A	G	0.030621	0.004425	5.00E-12
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_LDL_FC	NA	A	G	0.033637	0.004345	2.80E-14
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs493246	let-7b-5p	trans	1.09E-26	Nightingale	L_LDL_CE	NA	A	G	0.03158	0.004385	9.70E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_FC	NA	A	G	0.038267	0.004284	1.40E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LDL_CE	NA	A	G	0.032566	0.004413	2.20E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_VLDL_CE	NA	A	G	0.04735	0.004234	2.40E-29
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_C_I	NA	A	G	0.031162	0.004428	2.90E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_F	NA	A	G	0.03143	0.004393	2.40E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_HDL_FC	NA	A	G	0.023468	0.004344	4.50E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_L	NA	A	G	0.027751	0.004424	8.20E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LDL_L	NA	A	G	0.033316	0.00441	7.30E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_L	NA	A	G	0.033043	0.004431	1.00E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_C	NA	A	G	0.033998	0.004433	2.10E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Clinical_LD	NA	A	G	0.036486	0.004399	2.70E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_FC	NA	A	G	0.02936	0.004228	1.10E-11
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_FC_pct	NA	A	G	0.025772	0.004391	1.10E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_P	NA	A	G	0.044066	0.004247	5.50E-25
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Total_CE	NA	A	G	0.031761	0.004268	9.50E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_F	NA	A	G	0.033378	0.004424	3.10E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_C	NA	A	G	0.034968	0.004274	9.20E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LDL_PL	NA	A	G	0.035	0.004415	4.70E-15

rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_P	NA	A	G	0.029134	0.004418	2.00E-11
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XL_VLDL_P	NA	A	G	0.038845	0.004432	5.20E-19
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XXL_VLDL_	NA	A	G	0.034841	0.004434	2.90E-15
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_F	NA	A	G	0.03708	0.004348	6.40E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	GlycA	NA	A	G	0.028022	0.004406	1.40E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XL_VLDL_C	NA	A	G	0.03823	0.004243	4.60E-19
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_C	NA	A	G	0.040853	0.004385	2.30E-20
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Cholines	NA	A	G	0.022312	0.004161	4.70E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_HDL_CE	NA	A	G	0.028644	0.004432	1.30E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_C	NA	A	G	0.038719	0.004413	1.90E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_C	NA	A	G	0.03781	0.00427	2.10E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	VLDL_CE	NA	A	G	0.035794	0.004426	3.00E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_HDL_L	NA	A	G	0.026306	0.00441	1.50E-09
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Total_FC	NA	A	G	0.033269	0.004323	6.70E-15
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_F	NA	A	G	0.042074	0.00421	3.40E-23
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_L	NA	A	G	0.024676	0.004382	3.70E-09
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_PL_	NA	A	G	-0.03007	0.004417	2.60E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_P	NA	A	G	0.032128	0.004363	5.30E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Sphingomy	NA	A	G	0.029031	0.004137	6.60E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_C_p	NA	A	G	0.045367	0.004442	5.40E-25
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	VLDL_FC	NA	A	G	0.024164	0.004392	1.10E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XL_VLDL_C	NA	A	G	0.037359	0.004245	3.10E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_VLDL_C_	NA	A	G	0.052205	0.004322	3.90E-34
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Total_C	NA	A	G	0.032388	0.004284	3.20E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	non_HDL_(	NA	A	G	0.035709	0.004401	5.00E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_P	NA	A	G	0.039997	0.004378	1.30E-19
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_FC	NA	A	G	0.028573	0.004418	4.20E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XXL_VLDL_	NA	A	G	0.025012	0.004454	1.50E-09
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_LDL_PL	NA	A	G	0.038002	0.004391	8.90E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_VLDL_TG	NA	A	G	-0.05115	0.004404	5.30E-32
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_PL	NA	A	G	0.032786	0.004417	4.20E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_PL	NA	A	G	0.035357	0.00427	3.30E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_C	NA	A	G	0.036214	0.004168	1.20E-17
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XL_HDL_PL	NA	A	G	-0.02274	0.004065	1.20E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XXL_VLDL_	NA	A	G	0.030859	0.004406	1.10E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_C	NA	A	G	0.038005	0.004295	1.30E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_TG	NA	A	G	-0.02762	0.00437	3.20E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_CE	NA	A	G	0.047037	0.004365	1.20E-26
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_HDL_C	NA	A	G	0.028422	0.004417	1.70E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LDL_P	NA	A	G	0.031809	0.004422	1.00E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	PUFA	NA	A	G	0.023738	0.004316	1.40E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_T	NA	A	G	-0.03857	0.004181	6.70E-20
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	VLDL_C	NA	A	G	0.031309	0.004419	4.80E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	VLDL_P	NA	A	G	0.026641	0.004401	4.40E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_HDL_PL	NA	A	G	0.023794	0.004387	3.20E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XL_VLDL_T	NA	A	G	-0.04393	0.004289	1.70E-24
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LDL_FC	NA	A	G	0.033644	0.004378	5.20E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_FC	NA	A	G	0.034359	0.004419	1.90E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_PL	NA	A	G	0.032478	0.004431	2.60E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Omega_6	NA	A	G	0.025912	0.004321	5.60E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Total_PL	NA	A	G	0.024943	0.004214	1.00E-09
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_C_	NA	A	G	0.041892	0.004306	5.20E-22
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_CE	NA	A	G	0.030558	0.004427	5.80E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_LDL_P	NA	A	G	0.029187	0.00441	6.10E-11
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_P	NA	A	G	0.036714	0.004366	1.40E-17
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LDL_C	NA	A	G	0.033206	0.004406	8.70E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_PL	NA	A	G	0.027742	0.004237	1.80E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_P	NA	A	G	0.0359	0.004437	6.80E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_C	NA	A	G	0.030953	0.004429	5.50E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XXL_VLDL_	NA	A	G	0.033132	0.004459	8.80E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_CE_	NA	A	G	0.03095	0.004417	4.80E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	LA	NA	A	G	0.024925	0.004339	3.60E-09
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Remnant_(	NA	A	G	0.036878	0.004396	3.60E-17

rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_VLDL_FC	NA	A	G	0.048596	0.004382	4.50E-29
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_FC	NA	A	G	0.037913	0.004426	7.30E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_LDL_P	NA	A	G	0.029597	0.004429	3.20E-11
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_LDL_CE	NA	A	G	0.032983	0.004431	9.50E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Total_L	NA	A	G	0.026363	0.004353	4.50E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_LDL_L	NA	A	G	0.033563	0.004382	2.90E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_C	NA	A	G	0.033637	0.004157	1.90E-15
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	ApoB_by_A	NA	A	G	0.02505	0.004358	1.30E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_C	NA	A	G	0.038381	0.004424	1.80E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_TG	NA	A	G	-0.03813	0.004283	1.40E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	ApoB	NA	A	G	0.033948	0.004419	2.10E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_L	NA	A	G	0.035283	0.004278	4.70E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_P	NA	A	G	0.023473	0.004369	1.60E-08
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_LDL_C	NA	A	G	0.032333	0.004375	2.50E-13
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	IDL_CE	NA	A	G	0.03352	0.004272	1.30E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XL_VLDL_F	NA	A	G	0.037204	0.00429	2.00E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XXL_VLDL_	NA	A	G	-0.03574	0.004463	2.10E-16
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	XS_VLDL_L	NA	A	G	0.033831	0.00435	2.00E-15
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	M_VLDL_P	NA	A	G	0.028301	0.004414	6.30E-11
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_HDL_P	NA	A	G	0.030621	0.004425	5.00E-12
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	S_VLDL_CE	NA	A	G	0.038189	0.004419	1.60E-18
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_LDL_FC	NA	A	G	0.033637	0.004345	2.80E-14
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	Citrate	NA	A	G	0.026826	0.004396	7.40E-10
rs493246	let-7c-5p	trans	2.70E-23	Nightingale	L_LDL_CE	NA	A	G	0.03158	0.004385	9.70E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	VLDL_P	NA	T	C	0.026586	0.004324	1.90E-10
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_C	NA	T	C	0.033835	0.004094	2.70E-16
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_C_I	NA	T	C	0.026574	0.00435	1.60E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_FC	NA	T	C	0.032299	0.004341	2.30E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_P	NA	T	C	0.035812	0.004289	9.60E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Total_CE	NA	T	C	0.029414	0.004193	1.80E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	GlycA	NA	T	C	0.025353	0.004328	4.70E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_P	NA	T	C	0.027954	0.004336	4.50E-11
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_F	NA	T	C	0.029107	0.004316	3.20E-11
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	IDL_PL	NA	T	C	0.033595	0.004195	1.90E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_P	NA	T	C	0.031685	0.004286	1.90E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_C	NA	T	C	0.032117	0.004355	2.20E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_C	NA	T	C	0.036408	0.004195	4.00E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	IDL_C	NA	T	C	0.03332	0.004198	4.70E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Total_C	NA	T	C	0.030169	0.004208	4.70E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_P	NA	T	C	0.028983	0.004351	2.90E-11
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_FC	NA	T	C	0.032542	0.004346	3.80E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XXL_VLDL_	NA	T	C	0.033442	0.004356	8.80E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_HDL_L	NA	T	C	0.024003	0.004332	2.60E-08
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_P	NA	T	C	0.034022	0.004359	7.20E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XL_HDL_PL	NA	T	C	-0.0218	0.003994	4.60E-08
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_F	NA	T	C	0.035906	0.004271	7.30E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	VLDL_FC	NA	T	C	0.024475	0.004315	3.40E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_FC	NA	T	C	0.036668	0.004348	1.70E-17
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	ApoB	NA	T	C	0.032952	0.004341	3.30E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_C	NA	T	C	0.031337	0.004084	3.30E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_C_p	NA	T	C	0.041866	0.004364	5.60E-22
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_VLDL_TG	NA	T	C	-0.04923	0.004326	6.60E-31
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LDL_CE	NA	T	C	0.030645	0.004335	2.00E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Remnant_C	NA	T	C	0.035863	0.004319	5.10E-17
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_L	NA	T	C	0.026918	0.004346	1.20E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_TG	NA	T	C	-0.03597	0.004208	1.90E-17
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_VLDL_CE	NA	T	C	0.044066	0.00416	8.10E-27
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_L	NA	T	C	0.031415	0.004353	6.70E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LDL_P	NA	T	C	0.030684	0.004344	2.10E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LDL_C	NA	T	C	0.031211	0.004328	9.20E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_P	NA	T	C	0.042089	0.004172	6.40E-24
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LA	NA	T	C	0.02331	0.004263	1.50E-08
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_VLDL_CE	NA	T	C	0.022783	0.004296	2.80E-08

rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_LDL_C	NA	T	C	0.030249	0.004298	2.90E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XXL_VLDL_	NA	T	C	0.023509	0.004375	5.40E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_PL_	NA	T	C	-0.02809	0.004339	4.70E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	VLDL_C	NA	T	C	0.031089	0.004341	2.10E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XL_VLDL_P	NA	T	C	0.039093	0.004353	7.70E-20
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	non_HDL_(	NA	T	C	0.034165	0.004323	2.30E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_FC	NA	T	C	0.027211	0.00434	1.30E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LDL_L	NA	T	C	0.031492	0.004332	5.60E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XL_VLDL_C	NA	T	C	0.034568	0.00417	1.60E-16
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	IDL_FC	NA	T	C	0.035991	0.004208	3.10E-17
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XL_VLDL_C	NA	T	C	0.035582	0.004168	1.80E-17
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_C	NA	T	C	0.03738	0.004346	2.50E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_LDL_L	NA	T	C	0.031549	0.004304	3.10E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XXL_VLDL_	NA	T	C	0.031802	0.00438	2.10E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_TG	NA	T	C	-0.0251	0.004293	8.80E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_CE	NA	T	C	0.037335	0.004341	1.70E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_P	NA	T	C	0.023424	0.004292	9.40E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_PL	NA	T	C	0.032066	0.004339	4.60E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_F(	NA	T	C	0.039367	0.004136	2.20E-21
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_CE	NA	T	C	0.045132	0.004288	1.50E-25
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XXL_VLDL_	NA	T	C	-0.03443	0.004384	6.30E-16
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_VLDL_C_	NA	T	C	0.049215	0.004246	9.30E-32
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_PL	NA	T	C	0.025717	0.004162	1.50E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	IDL_CE	NA	T	C	0.032104	0.004197	4.20E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XL_VLDL_T	NA	T	C	-0.04154	0.004213	5.00E-23
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	VLDL_CE	NA	T	C	0.03517	0.004348	2.00E-16
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Sphingomy	NA	T	C	0.025942	0.004064	3.10E-10
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_LDL_P	NA	T	C	0.028344	0.004332	7.50E-11
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_L	NA	T	C	0.02453	0.004305	2.40E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_L	NA	T	C	0.033036	0.004273	1.30E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_VLDL_FC	NA	T	C	0.046929	0.004305	4.10E-28
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_LDL_FC	NA	T	C	0.031491	0.004268	4.00E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Total_PL	NA	T	C	0.023039	0.004139	7.30E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_VLDL_PL	NA	T	C	0.021646	0.004222	4.50E-08
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_PL	NA	T	C	0.031199	0.004353	9.60E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Clinical_LD	NA	T	C	0.034576	0.004322	2.70E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_CE_	NA	T	C	0.028871	0.004339	1.00E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_FC	NA	T	C	0.027143	0.004154	1.20E-10
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_HDL_CE	NA	T	C	0.02571	0.004354	6.80E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_P	NA	T	C	0.028782	0.00434	1.30E-11
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_C	NA	T	C	0.039214	0.004307	1.30E-19
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Total_L	NA	T	C	0.025049	0.004276	1.40E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	IDL_L	NA	T	C	0.03368	0.004203	2.20E-15
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_VLDL_C_	NA	T	C	0.03972	0.00423	8.60E-21
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	ApoB_by_A	NA	T	C	0.025679	0.004281	2.10E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LDL_PL	NA	T	C	0.03334	0.004337	2.90E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_T(	NA	T	C	-0.03622	0.004108	1.60E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_HDL_P	NA	T	C	0.027834	0.004347	2.60E-10
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XL_VLDL_F	NA	T	C	0.035197	0.004214	1.80E-17
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XXL_VLDL_	NA	T	C	0.029266	0.004328	5.20E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Total_FC	NA	T	C	0.031409	0.004246	4.40E-14
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	XS_VLDL_C	NA	T	C	0.036659	0.004219	2.30E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_VLDL_C	NA	T	C	0.037361	0.004335	5.20E-18
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Citrate	NA	T	C	0.024682	0.004318	6.10E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	LDL_FC	NA	T	C	0.031566	0.004301	6.40E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_LDL_CE	NA	T	C	0.029548	0.004308	9.50E-12
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	L_LDL_PL	NA	T	C	0.03594	0.004314	1.30E-16
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_HDL_C	NA	T	C	0.025407	0.004339	9.00E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_CE	NA	T	C	0.029469	0.004349	1.40E-11
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	Omega_6	NA	T	C	0.024204	0.004245	2.90E-09
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	IDL_P	NA	T	C	0.03904	0.004301	1.80E-19
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	M_LDL_CE	NA	T	C	0.031239	0.004353	8.20E-13
rs494242	miR-10b-5p	trans	1.47E-34	Nightingale	S_LDL_C	NA	T	C	0.029721	0.004351	1.50E-11

rs494242	miR-126-3p	trans	9.85E-38	Nightingale	VLDL_P	NA	T	C	0.026586	0.004324	1.90E-10
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_C	NA	T	C	0.033835	0.004094	2.70E-16
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_C_p	NA	T	C	0.026574	0.00435	1.60E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_FC	NA	T	C	0.032299	0.004341	2.30E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_P	NA	T	C	0.035812	0.004289	9.60E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Total_CE	NA	T	C	0.029414	0.004193	1.80E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	GlycA	NA	T	C	0.025353	0.004328	4.70E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_P	NA	T	C	0.027954	0.004336	4.50E-11
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_F	NA	T	C	0.029107	0.004316	3.20E-11
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	IDL_PL	NA	T	C	0.033595	0.004195	1.90E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_P	NA	T	C	0.031685	0.004286	1.90E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_C	NA	T	C	0.032117	0.004355	2.20E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_C	NA	T	C	0.036408	0.004195	4.00E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	IDL_C	NA	T	C	0.03332	0.004198	4.70E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Total_C	NA	T	C	0.030169	0.004208	4.70E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_P	NA	T	C	0.028983	0.004351	2.90E-11
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_F	NA	T	C	0.032542	0.004346	3.80E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XXL_VLDL_	NA	T	C	0.033442	0.004356	8.80E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_HDL_L	NA	T	C	0.024003	0.004332	2.60E-08
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_P	NA	T	C	0.034022	0.004359	7.20E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XL_HDL_PL	NA	T	C	-0.0218	0.003994	4.60E-08
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_F	NA	T	C	0.035906	0.004271	7.30E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	VLDL_FC	NA	T	C	0.024475	0.004315	3.40E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_FC	NA	T	C	0.036668	0.004348	1.70E-17
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	ApoB	NA	T	C	0.032952	0.004341	3.30E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_C	NA	T	C	0.031337	0.004084	3.30E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_C_p	NA	T	C	0.041866	0.004364	5.60E-22
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_VLDL_TG	NA	T	C	-0.04923	0.004326	6.60E-31
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LDL_CE	NA	T	C	0.030645	0.004335	2.00E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Remnant_C	NA	T	C	0.035863	0.004319	5.10E-17
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_L	NA	T	C	0.026918	0.004346	1.20E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_TG	NA	T	C	-0.03597	0.004208	1.90E-17
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_VLDL_CE	NA	T	C	0.044066	0.00416	8.10E-27
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_L	NA	T	C	0.031415	0.004353	6.70E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LDL_P	NA	T	C	0.030684	0.004344	2.10E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LDL_C	NA	T	C	0.031211	0.004328	9.20E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_P	NA	T	C	0.042089	0.004172	6.40E-24
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LA	NA	T	C	0.02331	0.004263	1.50E-08
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_VLDL_CE	NA	T	C	0.022783	0.004296	2.80E-08
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_LDL_C	NA	T	C	0.030249	0.004298	2.90E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XXL_VLDL_	NA	T	C	0.023509	0.004375	5.40E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_PL_	NA	T	C	-0.02809	0.004339	4.70E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	VLDL_C	NA	T	C	0.031089	0.004341	2.10E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XL_VLDL_P	NA	T	C	0.039093	0.004353	7.70E-20
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	non_HDL_C	NA	T	C	0.034165	0.004323	2.30E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_FC	NA	T	C	0.027211	0.00434	1.30E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LDL_L	NA	T	C	0.031492	0.004332	5.60E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XL_VLDL_C	NA	T	C	0.034568	0.00417	1.60E-16
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	IDL_FC	NA	T	C	0.035991	0.004208	3.10E-17
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XL_VLDL_C	NA	T	C	0.035582	0.004168	1.80E-17
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_C	NA	T	C	0.03738	0.004346	2.50E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_LDL_L	NA	T	C	0.031549	0.004304	3.10E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XXL_VLDL_	NA	T	C	0.031802	0.00438	2.10E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_TG	NA	T	C	-0.0251	0.004293	8.80E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_CE	NA	T	C	0.037335	0.004341	1.70E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_P	NA	T	C	0.023424	0.004292	9.40E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_PL	NA	T	C	0.032066	0.004339	4.60E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_F	NA	T	C	0.039367	0.004136	2.20E-21
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_CE	NA	T	C	0.045132	0.004288	1.50E-25
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XXL_VLDL_	NA	T	C	-0.03443	0.004384	6.30E-16
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_VLDL_C_	NA	T	C	0.049215	0.004246	9.30E-32
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_PL	NA	T	C	0.025717	0.004162	1.50E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	IDL_CE	NA	T	C	0.032104	0.004197	4.20E-14

rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XL_VLDL_T	NA	T	C	-0.04154	0.004213	5.00E-23
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	VLDL_CE	NA	T	C	0.03517	0.004348	2.00E-16
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Sphingomy	NA	T	C	0.025942	0.004064	3.10E-10
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_LDL_P	NA	T	C	0.028344	0.004332	7.50E-11
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_L	NA	T	C	0.02453	0.004305	2.40E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_L	NA	T	C	0.033036	0.004273	1.30E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_VLDL_FC	NA	T	C	0.046929	0.004305	4.10E-28
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_LDL_FC	NA	T	C	0.031491	0.004268	4.00E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Total_PL	NA	T	C	0.023039	0.004139	7.30E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_VLDL_PL	NA	T	C	0.021646	0.004222	4.50E-08
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_PL	NA	T	C	0.031199	0.004353	9.60E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Clinical_LD	NA	T	C	0.034576	0.004322	2.70E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_CE_	NA	T	C	0.028871	0.004339	1.00E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_FC	NA	T	C	0.027143	0.004154	1.20E-10
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_HDL_CE	NA	T	C	0.02571	0.004354	6.80E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_P	NA	T	C	0.028782	0.00434	1.30E-11
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_C	NA	T	C	0.039214	0.004307	1.30E-19
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Total_L	NA	T	C	0.025049	0.004276	1.40E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	IDL_L	NA	T	C	0.03368	0.004203	2.20E-15
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_VLDL_C_	NA	T	C	0.03972	0.00423	8.60E-21
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	ApoB_by_A	NA	T	C	0.025679	0.004281	2.10E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LDL_PL	NA	T	C	0.03334	0.004337	2.90E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_T	NA	T	C	-0.03622	0.004108	1.60E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_HDL_P	NA	T	C	0.027834	0.004347	2.60E-10
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XL_VLDL_F	NA	T	C	0.035197	0.004214	1.80E-17
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XXL_VLDL_	NA	T	C	0.029266	0.004328	5.20E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Total_FC	NA	T	C	0.031409	0.004246	4.40E-14
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	XS_VLDL_C	NA	T	C	0.036659	0.004219	2.30E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_VLDL_C	NA	T	C	0.037361	0.004335	5.20E-18
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Citrate	NA	T	C	0.024682	0.004318	6.10E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	LDL_FC	NA	T	C	0.031566	0.004301	6.40E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_LDL_CE	NA	T	C	0.029548	0.004308	9.50E-12
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	L_LDL_PL	NA	T	C	0.03594	0.004314	1.30E-16
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_HDL_C	NA	T	C	0.025407	0.004339	9.00E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_CE	NA	T	C	0.029469	0.004349	1.40E-11
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	Omega_6	NA	T	C	0.024204	0.004245	2.90E-09
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	IDL_P	NA	T	C	0.03904	0.004301	1.80E-19
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	M_LDL_CE	NA	T	C	0.031239	0.004353	8.20E-13
rs494242	miR-126-3p	trans	9.85E-38	Nightingale	S_LDL_C	NA	T	C	0.029721	0.004351	1.50E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	VLDL_P	NA	T	C	0.026586	0.004324	1.90E-10
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_C	NA	T	C	0.033835	0.004094	2.70E-16
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_C_	NA	T	C	0.026574	0.00435	1.60E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_FC	NA	T	C	0.032299	0.004341	2.30E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_P	NA	T	C	0.035812	0.004289	9.60E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Total_CE	NA	T	C	0.029414	0.004193	1.80E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	GlycA	NA	T	C	0.025353	0.004328	4.70E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_P	NA	T	C	0.027954	0.004336	4.50E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_F	NA	T	C	0.029107	0.004316	3.20E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	IDL_PL	NA	T	C	0.033595	0.004195	1.90E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_P	NA	T	C	0.031685	0.004286	1.90E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_C	NA	T	C	0.032117	0.004355	2.20E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_C	NA	T	C	0.036408	0.004195	4.00E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	IDL_C	NA	T	C	0.03332	0.004198	4.70E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Total_C	NA	T	C	0.030169	0.004208	4.70E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_P	NA	T	C	0.028983	0.004351	2.90E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_F	NA	T	C	0.032542	0.004346	3.80E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XXL_VLDL_	NA	T	C	0.033442	0.004356	8.80E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_HDL_L	NA	T	C	0.024003	0.004332	2.60E-08
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_P	NA	T	C	0.034022	0.004359	7.20E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XL_HDL_PL	NA	T	C	-0.0218	0.003994	4.60E-08
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_F	NA	T	C	0.035906	0.004271	7.30E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	VLDL_FC	NA	T	C	0.024475	0.004315	3.40E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_FC	NA	T	C	0.036668	0.004348	1.70E-17

rs494242	let-7b-5p	trans	1.74E-26	Nightingale	ApoB	NA	T	C	0.032952	0.004341	3.30E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_C	NA	T	C	0.031337	0.004084	3.30E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_C_p	NA	T	C	0.041866	0.004364	5.60E-22
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_VLDL_TG	NA	T	C	-0.04923	0.004326	6.60E-31
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LDL_CE	NA	T	C	0.030645	0.004335	2.00E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Remnant_C	NA	T	C	0.035863	0.004319	5.10E-17
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_L	NA	T	C	0.026918	0.004346	1.20E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_TG	NA	T	C	-0.03597	0.004208	1.90E-17
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_VLDL_CE	NA	T	C	0.044066	0.00416	8.10E-27
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_L	NA	T	C	0.031415	0.004353	6.70E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LDL_P	NA	T	C	0.030684	0.004344	2.10E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LDL_C	NA	T	C	0.031211	0.004328	9.20E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_P	NA	T	C	0.042089	0.004172	6.40E-24
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LA	NA	T	C	0.02331	0.004263	1.50E-08
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_VLDL_CE	NA	T	C	0.022783	0.004296	2.80E-08
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_LDL_C	NA	T	C	0.030249	0.004298	2.90E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XXL_VLDL_	NA	T	C	0.023509	0.004375	5.40E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_PL_	NA	T	C	-0.02809	0.004339	4.70E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	VLDL_C	NA	T	C	0.031089	0.004341	2.10E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XL_VLDL_P	NA	T	C	0.039093	0.004353	7.70E-20
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	non_HDL_C	NA	T	C	0.034165	0.004323	2.30E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_FC	NA	T	C	0.027211	0.00434	1.30E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LDL_L	NA	T	C	0.031492	0.004332	5.60E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XL_VLDL_C	NA	T	C	0.034568	0.00417	1.60E-16
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	IDL_FC	NA	T	C	0.035991	0.004208	3.10E-17
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XL_VLDL_C	NA	T	C	0.035582	0.004168	1.80E-17
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_C	NA	T	C	0.03738	0.004346	2.50E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_LDL_L	NA	T	C	0.031549	0.004304	3.10E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XXL_VLDL_	NA	T	C	0.031802	0.00438	2.10E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_TG	NA	T	C	-0.0251	0.004293	8.80E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_CE	NA	T	C	0.037335	0.004341	1.70E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_P	NA	T	C	0.023424	0.004292	9.40E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_PL	NA	T	C	0.032066	0.004339	4.60E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_FC	NA	T	C	0.039367	0.004136	2.20E-21
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_CE	NA	T	C	0.045132	0.004288	1.50E-25
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XXL_VLDL_	NA	T	C	-0.03443	0.004384	6.30E-16
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_VLDL_C_	NA	T	C	0.049215	0.004246	9.30E-32
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_PL	NA	T	C	0.025717	0.004162	1.50E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	IDL_CE	NA	T	C	0.032104	0.004197	4.20E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XL_VLDL_T	NA	T	C	-0.04154	0.004213	5.00E-23
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	VLDL_CE	NA	T	C	0.03517	0.004348	2.00E-16
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Sphingomy	NA	T	C	0.025942	0.004064	3.10E-10
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_LDL_P	NA	T	C	0.028344	0.004332	7.50E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_L	NA	T	C	0.02453	0.004305	2.40E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_L	NA	T	C	0.033036	0.004273	1.30E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_VLDL_FC	NA	T	C	0.046929	0.004305	4.10E-28
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_LDL_FC	NA	T	C	0.031491	0.004268	4.00E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Total_PL	NA	T	C	0.023039	0.004139	7.30E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_VLDL_PL	NA	T	C	0.021646	0.004222	4.50E-08
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_PL	NA	T	C	0.031199	0.004353	9.60E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Clinical_LD	NA	T	C	0.034576	0.004322	2.70E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_CE_	NA	T	C	0.028871	0.004339	1.00E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_FC	NA	T	C	0.027143	0.004154	1.20E-10
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_HDL_CE	NA	T	C	0.02571	0.004354	6.80E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_P	NA	T	C	0.028782	0.00434	1.30E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_C	NA	T	C	0.039214	0.004307	1.30E-19
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Total_L	NA	T	C	0.025049	0.004276	1.40E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	IDL_L	NA	T	C	0.03368	0.004203	2.20E-15
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_VLDL_C_	NA	T	C	0.03972	0.00423	8.60E-21
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	ApoB_by_A	NA	T	C	0.025679	0.004281	2.10E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LDL_PL	NA	T	C	0.03334	0.004337	2.90E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_TG	NA	T	C	-0.03622	0.004108	1.60E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_HDL_P	NA	T	C	0.027834	0.004347	2.60E-10

rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XL_VLDL_F	NA	T	C	0.035197	0.004214	1.80E-17
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XXL_VLDL_	NA	T	C	0.029266	0.004328	5.20E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Total_FC	NA	T	C	0.031409	0.004246	4.40E-14
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	XS_VLDL_C	NA	T	C	0.036659	0.004219	2.30E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_VLDL_C	NA	T	C	0.037361	0.004335	5.20E-18
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Citrate	NA	T	C	0.024682	0.004318	6.10E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	LDL_FC	NA	T	C	0.031566	0.004301	6.40E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_LDL_CE	NA	T	C	0.029548	0.004308	9.50E-12
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	L_LDL_PL	NA	T	C	0.03594	0.004314	1.30E-16
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_HDL_C	NA	T	C	0.025407	0.004339	9.00E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_CE	NA	T	C	0.029469	0.004349	1.40E-11
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	Omega_6	NA	T	C	0.024204	0.004245	2.90E-09
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	IDL_P	NA	T	C	0.03904	0.004301	1.80E-19
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	M_LDL_CE	NA	T	C	0.031239	0.004353	8.20E-13
rs494242	let-7b-5p	trans	1.74E-26	Nightingale	S_LDL_C	NA	T	C	0.029721	0.004351	1.50E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	VLDL_P	NA	T	C	0.026586	0.004324	1.90E-10
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_C	NA	T	C	0.033835	0.004094	2.70E-16
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_C_	NA	T	C	0.026574	0.00435	1.60E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_FC	NA	T	C	0.032299	0.004341	2.30E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_P	NA	T	C	0.035812	0.004289	9.60E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Total_CE	NA	T	C	0.029414	0.004193	1.80E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	GlycA	NA	T	C	0.025353	0.004328	4.70E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_P	NA	T	C	0.027954	0.004336	4.50E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_F	NA	T	C	0.029107	0.004316	3.20E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	IDL_PL	NA	T	C	0.033595	0.004195	1.90E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_P	NA	T	C	0.031685	0.004286	1.90E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_C	NA	T	C	0.032117	0.004355	2.20E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_C	NA	T	C	0.036408	0.004195	4.00E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	IDL_C	NA	T	C	0.03332	0.004198	4.70E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Total_C	NA	T	C	0.030169	0.004208	4.70E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_P	NA	T	C	0.028983	0.004351	2.90E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_F	NA	T	C	0.032542	0.004346	3.80E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XXL_VLDL_	NA	T	C	0.033442	0.004356	8.80E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_HDL_L	NA	T	C	0.024003	0.004332	2.60E-08
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_P	NA	T	C	0.034022	0.004359	7.20E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XL_HDL_PL	NA	T	C	-0.0218	0.003994	4.60E-08
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_F	NA	T	C	0.035906	0.004271	7.30E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	VLDL_FC	NA	T	C	0.024475	0.004315	3.40E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_FC	NA	T	C	0.036668	0.004348	1.70E-17
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	ApoB	NA	T	C	0.032952	0.004341	3.30E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_C	NA	T	C	0.031337	0.004084	3.30E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_C_p	NA	T	C	0.041866	0.004364	5.60E-22
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_VLDL_TG	NA	T	C	-0.04923	0.004326	6.60E-31
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LDL_CE	NA	T	C	0.030645	0.004335	2.00E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Remnant_C	NA	T	C	0.035863	0.004319	5.10E-17
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_L	NA	T	C	0.026918	0.004346	1.20E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_TG	NA	T	C	-0.03597	0.004208	1.90E-17
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_VLDL_CE	NA	T	C	0.044066	0.00416	8.10E-27
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_L	NA	T	C	0.031415	0.004353	6.70E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LDL_P	NA	T	C	0.030684	0.004344	2.10E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LDL_C	NA	T	C	0.031211	0.004328	9.20E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_P	NA	T	C	0.042089	0.004172	6.40E-24
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LA	NA	T	C	0.02331	0.004263	1.50E-08
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_VLDL_CE	NA	T	C	0.022783	0.004296	2.80E-08
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_LDL_C	NA	T	C	0.030249	0.004298	2.90E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XXL_VLDL_	NA	T	C	0.023509	0.004375	5.40E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_PL_	NA	T	C	-0.02809	0.004339	4.70E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	VLDL_C	NA	T	C	0.031089	0.004341	2.10E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XL_VLDL_P	NA	T	C	0.039093	0.004353	7.70E-20
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	non_HDL_C	NA	T	C	0.034165	0.004323	2.30E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_FC	NA	T	C	0.027211	0.00434	1.30E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LDL_L	NA	T	C	0.031492	0.004332	5.60E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XL_VLDL_C	NA	T	C	0.034568	0.00417	1.60E-16

rs494242	let-7c-5p	trans	2.75E-23	Nightingale	IDL_FC	NA	T	C	0.035991	0.004208	3.10E-17
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XL_VLDL_C	NA	T	C	0.035582	0.004168	1.80E-17
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_C	NA	T	C	0.03738	0.004346	2.50E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_LDL_L	NA	T	C	0.031549	0.004304	3.10E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XXL_VLDL_	NA	T	C	0.031802	0.00438	2.10E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_TG	NA	T	C	-0.0251	0.004293	8.80E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_CE	NA	T	C	0.037335	0.004341	1.70E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_P	NA	T	C	0.023424	0.004292	9.40E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_PL	NA	T	C	0.032066	0.004339	4.60E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_F	NA	T	C	0.039367	0.004136	2.20E-21
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_CE	NA	T	C	0.045132	0.004288	1.50E-25
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XXL_VLDL_	NA	T	C	-0.03443	0.004384	6.30E-16
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_VLDL_C_	NA	T	C	0.049215	0.004246	9.30E-32
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_PL	NA	T	C	0.025717	0.004162	1.50E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	IDL_CE	NA	T	C	0.032104	0.004197	4.20E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XL_VLDL_T	NA	T	C	-0.04154	0.004213	5.00E-23
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	VLDL_CE	NA	T	C	0.03517	0.004348	2.00E-16
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Sphingomy	NA	T	C	0.025942	0.004064	3.10E-10
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_LDL_P	NA	T	C	0.028344	0.004332	7.50E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_L	NA	T	C	0.02453	0.004305	2.40E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_L	NA	T	C	0.033036	0.004273	1.30E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_VLDL_FC	NA	T	C	0.046929	0.004305	4.10E-28
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_LDL_FC	NA	T	C	0.031491	0.004268	4.00E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Total_PL	NA	T	C	0.023039	0.004139	7.30E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_VLDL_PL	NA	T	C	0.021646	0.004222	4.50E-08
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_PL	NA	T	C	0.031199	0.004353	9.60E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Clinical_LD	NA	T	C	0.034576	0.004322	2.70E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_CE_	NA	T	C	0.028871	0.004339	1.00E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_FC	NA	T	C	0.027143	0.004154	1.20E-10
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_HDL_CE	NA	T	C	0.02571	0.004354	6.80E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_P	NA	T	C	0.028782	0.00434	1.30E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_C	NA	T	C	0.039214	0.004307	1.30E-19
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Total_L	NA	T	C	0.025049	0.004276	1.40E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	IDL_L	NA	T	C	0.03368	0.004203	2.20E-15
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_VLDL_C_	NA	T	C	0.03972	0.00423	8.60E-21
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	ApoB_by_A	NA	T	C	0.025679	0.004281	2.10E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LDL_PL	NA	T	C	0.03334	0.004337	2.90E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_T	NA	T	C	-0.03622	0.004108	1.60E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_HDL_P	NA	T	C	0.027834	0.004347	2.60E-10
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XL_VLDL_F	NA	T	C	0.035197	0.004214	1.80E-17
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XXL_VLDL_	NA	T	C	0.029266	0.004328	5.20E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Total_FC	NA	T	C	0.031409	0.004246	4.40E-14
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	XS_VLDL_C	NA	T	C	0.036659	0.004219	2.30E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_VLDL_C	NA	T	C	0.037361	0.004335	5.20E-18
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Citrate	NA	T	C	0.024682	0.004318	6.10E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	LDL_FC	NA	T	C	0.031566	0.004301	6.40E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_LDL_CE	NA	T	C	0.029548	0.004308	9.50E-12
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	L_LDL_PL	NA	T	C	0.03594	0.004314	1.30E-16
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_HDL_C	NA	T	C	0.025407	0.004339	9.00E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_CE	NA	T	C	0.029469	0.004349	1.40E-11
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	Omega_6	NA	T	C	0.024204	0.004245	2.90E-09
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	IDL_P	NA	T	C	0.03904	0.004301	1.80E-19
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	M_LDL_CE	NA	T	C	0.031239	0.004353	8.20E-13
rs494242	let-7c-5p	trans	2.75E-23	Nightingale	S_LDL_C	NA	T	C	0.029721	0.004351	1.50E-11
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	VLDL_P	NA	T	C	0.026586	0.004324	1.90E-10
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_C	NA	T	C	0.033835	0.004094	2.70E-16
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_C_	NA	T	C	0.026574	0.00435	1.60E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_FC	NA	T	C	0.032299	0.004341	2.30E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_P	NA	T	C	0.035812	0.004289	9.60E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Total_CE	NA	T	C	0.029414	0.004193	1.80E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	GlycA	NA	T	C	0.025353	0.004328	4.70E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_P	NA	T	C	0.027954	0.004336	4.50E-11
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_F	NA	T	C	0.029107	0.004316	3.20E-11

rs494242	let-7a-5p	trans	7.78E-13	Nightingale	IDL_PL	NA	T	C	0.033595	0.004195	1.90E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_P	NA	T	C	0.031685	0.004286	1.90E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_C	NA	T	C	0.032117	0.004355	2.20E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_C	NA	T	C	0.036408	0.004195	4.00E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	IDL_C	NA	T	C	0.03332	0.004198	4.70E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Total_C	NA	T	C	0.030169	0.004208	4.70E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_P	NA	T	C	0.028983	0.004351	2.90E-11
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_F	NA	T	C	0.032542	0.004346	3.80E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XXL_VLDL_	NA	T	C	0.033442	0.004356	8.80E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_HDL_L	NA	T	C	0.024003	0.004332	2.60E-08
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_P	NA	T	C	0.034022	0.004359	7.20E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XL_HDL_PL	NA	T	C	-0.0218	0.003994	4.60E-08
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_F	NA	T	C	0.035906	0.004271	7.30E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	VLDL_FC	NA	T	C	0.024475	0.004315	3.40E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_FC	NA	T	C	0.036668	0.004348	1.70E-17
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	ApoB	NA	T	C	0.032952	0.004341	3.30E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_C	NA	T	C	0.031337	0.004084	3.30E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_C_p	NA	T	C	0.041866	0.004364	5.60E-22
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_VLDL_TG	NA	T	C	-0.04923	0.004326	6.60E-31
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LDL_CE	NA	T	C	0.030645	0.004335	2.00E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Remnant_C	NA	T	C	0.035863	0.004319	5.10E-17
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_L	NA	T	C	0.026918	0.004346	1.20E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_TG	NA	T	C	-0.03597	0.004208	1.90E-17
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_VLDL_CE	NA	T	C	0.044066	0.00416	8.10E-27
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_L	NA	T	C	0.031415	0.004353	6.70E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LDL_P	NA	T	C	0.030684	0.004344	2.10E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LDL_C	NA	T	C	0.031211	0.004328	9.20E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_P	NA	T	C	0.042089	0.004172	6.40E-24
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LA	NA	T	C	0.02331	0.004263	1.50E-08
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_VLDL_CE	NA	T	C	0.022783	0.004296	2.80E-08
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_LDL_C	NA	T	C	0.030249	0.004298	2.90E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XXL_VLDL_	NA	T	C	0.023509	0.004375	5.40E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_PL_	NA	T	C	-0.02809	0.004339	4.70E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	VLDL_C	NA	T	C	0.031089	0.004341	2.10E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XL_VLDL_P	NA	T	C	0.039093	0.004353	7.70E-20
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	non_HDL_C	NA	T	C	0.034165	0.004323	2.30E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_FC	NA	T	C	0.027211	0.00434	1.30E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LDL_L	NA	T	C	0.031492	0.004332	5.60E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XL_VLDL_C	NA	T	C	0.034568	0.00417	1.60E-16
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	IDL_FC	NA	T	C	0.035991	0.004208	3.10E-17
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XL_VLDL_C	NA	T	C	0.035582	0.004168	1.80E-17
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_C	NA	T	C	0.03738	0.004346	2.50E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_LDL_L	NA	T	C	0.031549	0.004304	3.10E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XXL_VLDL_	NA	T	C	0.031802	0.00438	2.10E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_TG	NA	T	C	-0.0251	0.004293	8.80E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_CE	NA	T	C	0.037335	0.004341	1.70E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_P	NA	T	C	0.023424	0.004292	9.40E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_PL	NA	T	C	0.032066	0.004339	4.60E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_F	NA	T	C	0.039367	0.004136	2.20E-21
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_CE	NA	T	C	0.045132	0.004288	1.50E-25
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.03443	0.004384	6.30E-16
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_VLDL_C_	NA	T	C	0.049215	0.004246	9.30E-32
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_PL	NA	T	C	0.025717	0.004162	1.50E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	IDL_CE	NA	T	C	0.032104	0.004197	4.20E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XL_VLDL_T	NA	T	C	-0.04154	0.004213	5.00E-23
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	VLDL_CE	NA	T	C	0.03517	0.004348	2.00E-16
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Sphingomy	NA	T	C	0.025942	0.004064	3.10E-10
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_LDL_P	NA	T	C	0.028344	0.004332	7.50E-11
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_L	NA	T	C	0.02453	0.004305	2.40E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_L	NA	T	C	0.033036	0.004273	1.30E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_VLDL_FC	NA	T	C	0.046929	0.004305	4.10E-28
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_LDL_FC	NA	T	C	0.031491	0.004268	4.00E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Total_PL	NA	T	C	0.023039	0.004139	7.30E-09

rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_VLDL_PL	NA	T	C	0.021646	0.004222	4.50E-08
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_PL	NA	T	C	0.031199	0.004353	9.60E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Clinical_LD	NA	T	C	0.034576	0.004322	2.70E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_CE_	NA	T	C	0.028871	0.004339	1.00E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_FC	NA	T	C	0.027143	0.004154	1.20E-10
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_HDL_CE	NA	T	C	0.02571	0.004354	6.80E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_P	NA	T	C	0.028782	0.00434	1.30E-11
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_C	NA	T	C	0.039214	0.004307	1.30E-19
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Total_L	NA	T	C	0.025049	0.004276	1.40E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	IDL_L	NA	T	C	0.03368	0.004203	2.20E-15
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_VLDL_C_	NA	T	C	0.03972	0.00423	8.60E-21
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	ApoB_by_A	NA	T	C	0.025679	0.004281	2.10E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LDL_PL	NA	T	C	0.03334	0.004337	2.90E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_T	NA	T	C	-0.03622	0.004108	1.60E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_HDL_P	NA	T	C	0.027834	0.004347	2.60E-10
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XL_VLDL_F	NA	T	C	0.035197	0.004214	1.80E-17
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XXL_VLDL_	NA	T	C	0.029266	0.004328	5.20E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Total_FC	NA	T	C	0.031409	0.004246	4.40E-14
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	XS_VLDL_C	NA	T	C	0.036659	0.004219	2.30E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_VLDL_C	NA	T	C	0.037361	0.004335	5.20E-18
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Citrate	NA	T	C	0.024682	0.004318	6.10E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	LDL_FC	NA	T	C	0.031566	0.004301	6.40E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_LDL_CE	NA	T	C	0.029548	0.004308	9.50E-12
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	L_LDL_PL	NA	T	C	0.03594	0.004314	1.30E-16
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_HDL_C	NA	T	C	0.025407	0.004339	9.00E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_CE	NA	T	C	0.029469	0.004349	1.40E-11
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	Omega_6	NA	T	C	0.024204	0.004245	2.90E-09
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	IDL_P	NA	T	C	0.03904	0.004301	1.80E-19
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	M_LDL_CE	NA	T	C	0.031239	0.004353	8.20E-13
rs494242	let-7a-5p	trans	7.78E-13	Nightingale	S_LDL_C	NA	T	C	0.029721	0.004351	1.50E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	VLDL_P	NA	T	C	0.026586	0.004324	1.90E-10
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_C	NA	T	C	0.033835	0.004094	2.70E-16
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_C_I	NA	T	C	0.026574	0.00435	1.60E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_FC	NA	T	C	0.032299	0.004341	2.30E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_P	NA	T	C	0.035812	0.004289	9.60E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Total_CE	NA	T	C	0.029414	0.004193	1.80E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	GlycA	NA	T	C	0.025353	0.004328	4.70E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_P	NA	T	C	0.027954	0.004336	4.50E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_F	NA	T	C	0.029107	0.004316	3.20E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	IDL_PL	NA	T	C	0.033595	0.004195	1.90E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_P	NA	T	C	0.031685	0.004286	1.90E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_C	NA	T	C	0.032117	0.004355	2.20E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_C	NA	T	C	0.036408	0.004195	4.00E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	IDL_C	NA	T	C	0.03332	0.004198	4.70E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Total_C	NA	T	C	0.030169	0.004208	4.70E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_P	NA	T	C	0.028983	0.004351	2.90E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_F	NA	T	C	0.032542	0.004346	3.80E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XXL_VLDL_	NA	T	C	0.033442	0.004356	8.80E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_HDL_L	NA	T	C	0.024003	0.004332	2.60E-08
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_P	NA	T	C	0.034022	0.004359	7.20E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XL_HDL_PL	NA	T	C	-0.0218	0.003994	4.60E-08
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_F	NA	T	C	0.035906	0.004271	7.30E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	VLDL_FC	NA	T	C	0.024475	0.004315	3.40E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_FC	NA	T	C	0.036668	0.004348	1.70E-17
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	ApoB	NA	T	C	0.032952	0.004341	3.30E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_C	NA	T	C	0.031337	0.004084	3.30E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_C_p	NA	T	C	0.041866	0.004364	5.60E-22
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_VLDL_TG	NA	T	C	-0.04923	0.004326	6.60E-31
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LDL_CE	NA	T	C	0.030645	0.004335	2.00E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Remnant_C	NA	T	C	0.035863	0.004319	5.10E-17
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_L	NA	T	C	0.026918	0.004346	1.20E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_TG	NA	T	C	-0.03597	0.004208	1.90E-17
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_VLDL_CE	NA	T	C	0.044066	0.00416	8.10E-27

rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_L	NA	T	C	0.031415	0.004353	6.70E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LDL_P	NA	T	C	0.030684	0.004344	2.10E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LDL_C	NA	T	C	0.031211	0.004328	9.20E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_P	NA	T	C	0.042089	0.004172	6.40E-24
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LA	NA	T	C	0.02331	0.004263	1.50E-08
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_VLDL_CE	NA	T	C	0.022783	0.004296	2.80E-08
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_LDL_C	NA	T	C	0.030249	0.004298	2.90E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XXL_VLDL_	NA	T	C	0.023509	0.004375	5.40E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_PL_	NA	T	C	-0.02809	0.004339	4.70E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	VLDL_C	NA	T	C	0.031089	0.004341	2.10E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XL_VLDL_P	NA	T	C	0.039093	0.004353	7.70E-20
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	non_HDL_(	NA	T	C	0.034165	0.004323	2.30E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_FC	NA	T	C	0.027211	0.00434	1.30E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LDL_L	NA	T	C	0.031492	0.004332	5.60E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XL_VLDL_C	NA	T	C	0.034568	0.00417	1.60E-16
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	IDL_FC	NA	T	C	0.035991	0.004208	3.10E-17
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XL_VLDL_C	NA	T	C	0.035582	0.004168	1.80E-17
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_C	NA	T	C	0.03738	0.004346	2.50E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_LDL_L	NA	T	C	0.031549	0.004304	3.10E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XXL_VLDL_	NA	T	C	0.031802	0.00438	2.10E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_TG	NA	T	C	-0.0251	0.004293	8.80E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_CE	NA	T	C	0.037335	0.004341	1.70E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_P	NA	T	C	0.023424	0.004292	9.40E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_PL	NA	T	C	0.032066	0.004339	4.60E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_F	NA	T	C	0.039367	0.004136	2.20E-21
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_CE	NA	T	C	0.045132	0.004288	1.50E-25
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XXL_VLDL_	NA	T	C	-0.03443	0.004384	6.30E-16
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_VLDL_C_	NA	T	C	0.049215	0.004246	9.30E-32
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_PL	NA	T	C	0.025717	0.004162	1.50E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	IDL_CE	NA	T	C	0.032104	0.004197	4.20E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XL_VLDL_T	NA	T	C	-0.04154	0.004213	5.00E-23
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	VLDL_CE	NA	T	C	0.03517	0.004348	2.00E-16
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Sphingomy	NA	T	C	0.025942	0.004064	3.10E-10
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_LDL_P	NA	T	C	0.028344	0.004332	7.50E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_L	NA	T	C	0.02453	0.004305	2.40E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_L	NA	T	C	0.033036	0.004273	1.30E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_VLDL_FC	NA	T	C	0.046929	0.004305	4.10E-28
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_LDL_FC	NA	T	C	0.031491	0.004268	4.00E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Total_PL	NA	T	C	0.023039	0.004139	7.30E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_VLDL_PL	NA	T	C	0.021646	0.004222	4.50E-08
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_PL	NA	T	C	0.031199	0.004353	9.60E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Clinical_LD	NA	T	C	0.034576	0.004322	2.70E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_CE_	NA	T	C	0.028871	0.004339	1.00E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_FC	NA	T	C	0.027143	0.004154	1.20E-10
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_HDL_CE	NA	T	C	0.02571	0.004354	6.80E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_P	NA	T	C	0.028782	0.00434	1.30E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_C	NA	T	C	0.039214	0.004307	1.30E-19
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Total_L	NA	T	C	0.025049	0.004276	1.40E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	IDL_L	NA	T	C	0.03368	0.004203	2.20E-15
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_VLDL_C_	NA	T	C	0.03972	0.00423	8.60E-21
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	ApoB_by_A	NA	T	C	0.025679	0.004281	2.10E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LDL_PL	NA	T	C	0.03334	0.004337	2.90E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_T	NA	T	C	-0.03622	0.004108	1.60E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_HDL_P	NA	T	C	0.027834	0.004347	2.60E-10
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XL_VLDL_F	NA	T	C	0.035197	0.004214	1.80E-17
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XXL_VLDL_	NA	T	C	0.029266	0.004328	5.20E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Total_FC	NA	T	C	0.031409	0.004246	4.40E-14
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	XS_VLDL_C	NA	T	C	0.036659	0.004219	2.30E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_VLDL_C	NA	T	C	0.037361	0.004335	5.20E-18
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Citrate	NA	T	C	0.024682	0.004318	6.10E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	LDL_FC	NA	T	C	0.031566	0.004301	6.40E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_LDL_CE	NA	T	C	0.029548	0.004308	9.50E-12
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	L_LDL_PL	NA	T	C	0.03594	0.004314	1.30E-16

rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_HDL_C	NA	T	C	0.025407	0.004339	9.00E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_CE	NA	T	C	0.029469	0.004349	1.40E-11
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	Omega_6	NA	T	C	0.024204	0.004245	2.90E-09
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	IDL_P	NA	T	C	0.03904	0.004301	1.80E-19
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	M_LDL_CE	NA	T	C	0.031239	0.004353	8.20E-13
rs494242	miR-139-5p	trans	1.11E-40	Nightingale	S_LDL_C	NA	T	C	0.029721	0.004351	1.50E-11
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_VLDL_CE	NA	T	C	0.047347	0.004234	2.40E-29
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_VLDL_FC	NA	T	C	0.048592	0.004383	4.60E-29
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_FC	NA	T	C	0.03826	0.004284	1.40E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Clinical_LD	NA	T	C	0.036481	0.004399	2.70E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_HDL_L	NA	T	C	0.026311	0.00441	1.50E-09
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	PUFA	NA	T	C	0.023739	0.004316	1.40E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XL_VLDL_F	NA	T	C	0.0372	0.00429	2.00E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_L	NA	T	C	0.033828	0.00435	2.00E-15
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_HDL_C	NA	T	C	0.028426	0.004417	1.70E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_C	NA	T	C	0.03095	0.004429	5.50E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	VLDL_C	NA	T	C	0.031307	0.004419	4.90E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_P	NA	T	C	0.036711	0.004366	1.40E-17
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_LDL_PL	NA	T	C	0.037997	0.004391	9.00E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_C	NA	T	C	0.033996	0.004433	2.10E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_CE	NA	T	C	0.047029	0.004365	1.20E-26
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_F	NA	T	C	0.037076	0.004348	6.50E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_C	NA	T	C	0.03496	0.004274	9.40E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_FC	NA	T	C	0.034355	0.004419	1.90E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	ApoB	NA	T	C	0.033945	0.004419	2.10E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	VLDL_CE	NA	T	C	0.035791	0.004426	3.00E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_F	NA	T	C	0.033377	0.004424	3.10E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LDL_L	NA	T	C	0.033314	0.00441	7.30E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_HDL_CE	NA	T	C	0.028647	0.004432	1.30E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_HDL_P	NA	T	C	0.030626	0.004425	5.00E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_C_	NA	T	C	0.031158	0.004428	2.90E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_C_	NA	T	C	0.041885	0.004306	5.20E-22
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XL_VLDL_P	NA	T	C	0.038836	0.004432	5.30E-19
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_L	NA	T	C	0.033041	0.004431	1.00E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LDL_P	NA	T	C	0.031807	0.004422	1.00E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LDL_C	NA	T	C	0.033203	0.004406	8.80E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Total_PL	NA	T	C	0.024944	0.004214	1.00E-09
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Total_FC	NA	T	C	0.033266	0.004323	6.70E-15
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Cholines	NA	T	C	0.022313	0.004161	4.70E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_HDL_FC	NA	T	C	0.023473	0.004344	4.50E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_F	NA	T	C	0.031421	0.004393	2.50E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_PL	NA	T	C	0.027738	0.004237	1.80E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XXL_VLDL_	NA	T	C	0.033132	0.004459	8.80E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_P	NA	T	C	0.032126	0.004363	5.30E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_PL	NA	T	C	0.032786	0.004417	4.20E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037999	0.004295	1.30E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.60E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LDL_FC	NA	T	C	0.033639	0.004378	5.20E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LA	NA	T	C	0.024923	0.004339	3.60E-09
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Sphingomy	NA	T	C	0.029029	0.004137	6.60E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_C	NA	T	C	0.040848	0.004385	2.30E-20
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_L	NA	T	C	0.024678	0.004382	3.70E-09
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_HDL_PL	NA	T	C	0.023799	0.004387	3.20E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_P	NA	T	C	0.023475	0.004369	1.60E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037803	0.00427	2.10E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	non_HDL_(	NA	T	C	0.035705	0.004401	5.00E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Total_CE	NA	T	C	0.031758	0.004268	9.50E-14

rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004182	6.80E-20
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_C	NA	T	C	0.038716	0.004413	1.90E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XL_VLDL_C	NA	T	C	0.037358	0.004245	3.10E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_LDL_L	NA	T	C	0.03356	0.004382	3.00E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XXL_VLDL_	NA	T	C	0.025016	0.004454	1.50E-09
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_P	NA	T	C	0.035898	0.004437	6.80E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_CE	NA	T	C	0.033513	0.004272	1.30E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_FC_pct	NA	T	C	0.025765	0.004391	1.10E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_FC	NA	T	C	0.029355	0.004228	1.10E-11
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	GlycA	NA	T	C	0.028026	0.004406	1.40E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_P	NA	T	C	0.04406	0.004247	5.50E-25
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_LDL_CE	NA	T	C	0.031578	0.004385	9.80E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_LDL_P	NA	T	C	0.029185	0.00441	6.10E-11
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LDL_PL	NA	T	C	0.034997	0.004415	4.70E-15
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_CE	NA	T	C	0.030556	0.004427	5.80E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Total_L	NA	T	C	0.026363	0.004353	4.50E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Omega_6	NA	T	C	0.02591	0.004321	5.60E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_F	NA	T	C	0.042068	0.00421	3.50E-23
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Total_C	NA	T	C	0.032385	0.004284	3.30E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_LDL_C	NA	T	C	0.03233	0.004375	2.60E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Remnant_C	NA	T	C	0.036874	0.004396	3.70E-17
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_FC	NA	T	C	0.028569	0.004418	4.30E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_C	NA	T	C	0.033632	0.004157	1.90E-15
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	ApoB_by_A	NA	T	C	0.025045	0.004358	1.30E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_P	NA	T	C	0.029594	0.004429	3.20E-11
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_C_p	NA	T	C	0.045365	0.004442	5.50E-25
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	LDL_CE	NA	T	C	0.032564	0.004413	2.20E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_L	NA	T	C	0.035277	0.004278	4.80E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_VLDL_C	NA	T	C	0.036209	0.004168	1.20E-17
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	Citrate	NA	T	C	0.026828	0.004396	7.30E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_CE_	NA	T	C	0.03095	0.004417	4.90E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	IDL_PL	NA	T	C	0.035351	0.00427	3.30E-16
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_VLDL_C_	NA	T	C	0.052202	0.004322	4.00E-34
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	M_LDL_PL	NA	T	C	0.032476	0.004431	2.60E-13
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XL_VLDL_C	NA	T	C	0.038228	0.004243	4.60E-19
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_LDL_L	NA	T	C	0.027749	0.004424	8.20E-10
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_CE	NA	T	C	0.038188	0.004419	1.60E-18
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XL_HDL_PL	NA	T	C	-0.02275	0.004065	1.20E-08
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	XXL_VLDL_	NA	T	C	0.030861	0.004406	1.10E-12
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	L_LDL_FC	NA	T	C	0.033632	0.004345	2.80E-14
rs495203	miR-10b-5p	trans	3.15E-35	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_VLDL_CE	NA	T	C	0.047347	0.004234	2.40E-29
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_VLDL_FC	NA	T	C	0.048592	0.004383	4.60E-29
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_FC	NA	T	C	0.03826	0.004284	1.40E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Clinical_LD	NA	T	C	0.036481	0.004399	2.70E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_HDL_L	NA	T	C	0.026311	0.00441	1.50E-09
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	PUFA	NA	T	C	0.023739	0.004316	1.40E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XL_VLDL_F	NA	T	C	0.0372	0.00429	2.00E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_L	NA	T	C	0.033828	0.00435	2.00E-15
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_HDL_C	NA	T	C	0.028426	0.004417	1.70E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_C	NA	T	C	0.03095	0.004429	5.50E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	VLDL_C	NA	T	C	0.031307	0.004419	4.90E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_P	NA	T	C	0.036711	0.004366	1.40E-17
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24

rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_LDL_PL	NA	T	C	0.037997	0.004391	9.00E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_C	NA	T	C	0.033996	0.004433	2.10E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_CE	NA	T	C	0.047029	0.004365	1.20E-26
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_F	NA	T	C	0.037076	0.004348	6.50E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_C	NA	T	C	0.03496	0.004274	9.40E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_FC	NA	T	C	0.034355	0.004419	1.90E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	ApoB	NA	T	C	0.033945	0.004419	2.10E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	VLDL_CE	NA	T	C	0.035791	0.004426	3.00E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_F	NA	T	C	0.033377	0.004424	3.10E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LDL_L	NA	T	C	0.033314	0.00441	7.30E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_HDL_CE	NA	T	C	0.028647	0.004432	1.30E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_HDL_P	NA	T	C	0.030626	0.004425	5.00E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_C_	NA	T	C	0.031158	0.004428	2.90E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_C_	NA	T	C	0.041885	0.004306	5.20E-22
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XL_VLDL_P	NA	T	C	0.038836	0.004432	5.30E-19
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_L	NA	T	C	0.033041	0.004431	1.00E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LDL_P	NA	T	C	0.031807	0.004422	1.00E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LDL_C	NA	T	C	0.033203	0.004406	8.80E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Total_PL	NA	T	C	0.024944	0.004214	1.00E-09
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Total_FC	NA	T	C	0.033266	0.004323	6.70E-15
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Cholines	NA	T	C	0.022313	0.004161	4.70E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_HDL_FC	NA	T	C	0.023473	0.004344	4.50E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_F	NA	T	C	0.031421	0.004393	2.50E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_PL	NA	T	C	0.027738	0.004237	1.80E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XXL_VLDL_	NA	T	C	0.033132	0.004459	8.80E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_P	NA	T	C	0.032126	0.004363	5.30E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_PL	NA	T	C	0.032786	0.004417	4.20E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037999	0.004295	1.30E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.60E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LDL_FC	NA	T	C	0.033639	0.004378	5.20E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LA	NA	T	C	0.024923	0.004339	3.60E-09
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Sphingomy	NA	T	C	0.029029	0.004137	6.60E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_C	NA	T	C	0.040848	0.004385	2.30E-20
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_L	NA	T	C	0.024678	0.004382	3.70E-09
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_HDL_PL	NA	T	C	0.023799	0.004387	3.20E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_P	NA	T	C	0.023475	0.004369	1.60E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037803	0.00427	2.10E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	non_HDL_(	NA	T	C	0.035705	0.004401	5.00E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Total_CE	NA	T	C	0.031758	0.004268	9.50E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004182	6.80E-20
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_C	NA	T	C	0.038716	0.004413	1.90E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XL_VLDL_C	NA	T	C	0.037358	0.004245	3.10E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_LDL_L	NA	T	C	0.03356	0.004382	3.00E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XXL_VLDL_	NA	T	C	0.025016	0.004454	1.50E-09
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_P	NA	T	C	0.035898	0.004437	6.80E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_CE	NA	T	C	0.033513	0.004272	1.30E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_FC_pct	NA	T	C	0.025765	0.004391	1.10E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_FC	NA	T	C	0.029355	0.004228	1.10E-11
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	GlycA	NA	T	C	0.028026	0.004406	1.40E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_P	NA	T	C	0.04406	0.004247	5.50E-25
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_LDL_CE	NA	T	C	0.031578	0.004385	9.80E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_LDL_P	NA	T	C	0.029185	0.00441	6.10E-11
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LDL_PL	NA	T	C	0.034997	0.004415	4.70E-15
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_CE	NA	T	C	0.030556	0.004427	5.80E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Total_L	NA	T	C	0.026363	0.004353	4.50E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Omega_6	NA	T	C	0.02591	0.004321	5.60E-10

rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_F	NA	T	C	0.042068	0.00421	3.50E-23
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Total_C	NA	T	C	0.032385	0.004284	3.30E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_LDL_C	NA	T	C	0.03233	0.004375	2.60E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Remnant_C	NA	T	C	0.036874	0.004396	3.70E-17
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_FC	NA	T	C	0.028569	0.004418	4.30E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_C	NA	T	C	0.033632	0.004157	1.90E-15
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	ApoB_by_A	NA	T	C	0.025045	0.004358	1.30E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_P	NA	T	C	0.029594	0.004429	3.20E-11
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_C_p	NA	T	C	0.045365	0.004442	5.50E-25
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	LDL_CE	NA	T	C	0.032564	0.004413	2.20E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_L	NA	T	C	0.035277	0.004278	4.80E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_VLDL_C	NA	T	C	0.036209	0.004168	1.20E-17
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	Citrate	NA	T	C	0.026828	0.004396	7.30E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_CE_	NA	T	C	0.03095	0.004417	4.90E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	IDL_PL	NA	T	C	0.035351	0.00427	3.30E-16
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_VLDL_C_	NA	T	C	0.052202	0.004322	4.00E-34
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	M_LDL_PL	NA	T	C	0.032476	0.004431	2.60E-13
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XL_VLDL_C	NA	T	C	0.038228	0.004243	4.60E-19
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_LDL_L	NA	T	C	0.027749	0.004424	8.20E-10
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_CE	NA	T	C	0.038188	0.004419	1.60E-18
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XL_HDL_PL	NA	T	C	-0.02275	0.004065	1.20E-08
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	XXL_VLDL_	NA	T	C	0.030861	0.004406	1.10E-12
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	L_LDL_FC	NA	T	C	0.033632	0.004345	2.80E-14
rs495203	miR-195-5p	trans	2.34E-17	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_VLDL_CE	NA	T	C	0.047347	0.004234	2.40E-29
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_VLDL_FC	NA	T	C	0.048592	0.004383	4.60E-29
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_FC	NA	T	C	0.03826	0.004284	1.40E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Clinical_LD	NA	T	C	0.036481	0.004399	2.70E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_HDL_L	NA	T	C	0.026311	0.00441	1.50E-09
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	PUFA	NA	T	C	0.023739	0.004316	1.40E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XL_VLDL_F	NA	T	C	0.0372	0.00429	2.00E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_L	NA	T	C	0.033828	0.00435	2.00E-15
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_HDL_C	NA	T	C	0.028426	0.004417	1.70E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_C	NA	T	C	0.03095	0.004429	5.50E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	VLDL_C	NA	T	C	0.031307	0.004419	4.90E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_P	NA	T	C	0.036711	0.004366	1.40E-17
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_LDL_PL	NA	T	C	0.037997	0.004391	9.00E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_C	NA	T	C	0.033996	0.004433	2.10E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_CE	NA	T	C	0.047029	0.004365	1.20E-26
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_F	NA	T	C	0.037076	0.004348	6.50E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_C	NA	T	C	0.03496	0.004274	9.40E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_FC	NA	T	C	0.034355	0.004419	1.90E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	ApoB	NA	T	C	0.033945	0.004419	2.10E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	VLDL_CE	NA	T	C	0.035791	0.004426	3.00E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_F	NA	T	C	0.033377	0.004424	3.10E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LDL_L	NA	T	C	0.033314	0.00441	7.30E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_HDL_CE	NA	T	C	0.028647	0.004432	1.30E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_HDL_P	NA	T	C	0.030626	0.004425	5.00E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_C_I	NA	T	C	0.031158	0.004428	2.90E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_C_	NA	T	C	0.041885	0.004306	5.20E-22
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XL_VLDL_P	NA	T	C	0.038836	0.004432	5.30E-19
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_L	NA	T	C	0.033041	0.004431	1.00E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LDL_P	NA	T	C	0.031807	0.004422	1.00E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LDL_C	NA	T	C	0.033203	0.004406	8.80E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Total_PL	NA	T	C	0.024944	0.004214	1.00E-09
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Total_FC	NA	T	C	0.033266	0.004323	6.70E-15

rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Cholines	NA	T	C	0.022313	0.004161	4.70E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_HDL_FC	NA	T	C	0.023473	0.004344	4.50E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_F	NA	T	C	0.031421	0.004393	2.50E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_PL	NA	T	C	0.027738	0.004237	1.80E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XXL_VLDL_	NA	T	C	0.033132	0.004459	8.80E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_P	NA	T	C	0.032126	0.004363	5.30E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_PL	NA	T	C	0.032786	0.004417	4.20E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037999	0.004295	1.30E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.60E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LDL_FC	NA	T	C	0.033639	0.004378	5.20E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LA	NA	T	C	0.024923	0.004339	3.60E-09
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Sphingomy	NA	T	C	0.029029	0.004137	6.60E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_C	NA	T	C	0.040848	0.004385	2.30E-20
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_L	NA	T	C	0.024678	0.004382	3.70E-09
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_HDL_PL	NA	T	C	0.023799	0.004387	3.20E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_P	NA	T	C	0.023475	0.004369	1.60E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037803	0.00427	2.10E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	non_HDL_(	NA	T	C	0.035705	0.004401	5.00E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Total_CE	NA	T	C	0.031758	0.004268	9.50E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004182	6.80E-20
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_C	NA	T	C	0.038716	0.004413	1.90E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XL_VLDL_C	NA	T	C	0.037358	0.004245	3.10E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_LDL_L	NA	T	C	0.03356	0.004382	3.00E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XXL_VLDL_	NA	T	C	0.025016	0.004454	1.50E-09
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_P	NA	T	C	0.035898	0.004437	6.80E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_CE	NA	T	C	0.033513	0.004272	1.30E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_FC_pct	NA	T	C	0.025765	0.004391	1.10E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_FC	NA	T	C	0.029355	0.004228	1.10E-11
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	GlycA	NA	T	C	0.028026	0.004406	1.40E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_P	NA	T	C	0.04406	0.004247	5.50E-25
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_LDL_CE	NA	T	C	0.031578	0.004385	9.80E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_LDL_P	NA	T	C	0.029185	0.00441	6.10E-11
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LDL_PL	NA	T	C	0.034997	0.004415	4.70E-15
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_CE	NA	T	C	0.030556	0.004427	5.80E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Total_L	NA	T	C	0.026363	0.004353	4.50E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Omega_6	NA	T	C	0.02591	0.004321	5.60E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_F	NA	T	C	0.042068	0.00421	3.50E-23
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Total_C	NA	T	C	0.032385	0.004284	3.30E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_LDL_C	NA	T	C	0.03233	0.004375	2.60E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Remnant_(	NA	T	C	0.036874	0.004396	3.70E-17
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_FC	NA	T	C	0.028569	0.004418	4.30E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_C	NA	T	C	0.033632	0.004157	1.90E-15
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	ApoB_by_A	NA	T	C	0.025045	0.004358	1.30E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_P	NA	T	C	0.029594	0.004429	3.20E-11
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_C_p	NA	T	C	0.045365	0.004442	5.50E-25
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	LDL_CE	NA	T	C	0.032564	0.004413	2.20E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_L	NA	T	C	0.035277	0.004278	4.80E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_VLDL_C	NA	T	C	0.036209	0.004168	1.20E-17
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	Citrate	NA	T	C	0.026828	0.004396	7.30E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_CE_	NA	T	C	0.03095	0.004417	4.90E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	IDL_PL	NA	T	C	0.035351	0.00427	3.30E-16
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_VLDL_C_	NA	T	C	0.052202	0.004322	4.00E-34
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	M_LDL_PL	NA	T	C	0.032476	0.004431	2.60E-13
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XL_VLDL_C	NA	T	C	0.038228	0.004243	4.60E-19

rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_LDL_L	NA	T	C	0.027749	0.004424	8.20E-10
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_CE	NA	T	C	0.038188	0.004419	1.60E-18
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XL_HDL_PL	NA	T	C	-0.02275	0.004065	1.20E-08
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	XXL_VLDL_	NA	T	C	0.030861	0.004406	1.10E-12
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	L_LDL_FC	NA	T	C	0.033632	0.004345	2.80E-14
rs495203	miR-126-3p	trans	2.48E-39	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_VLDL_CE	NA	T	C	0.047347	0.004234	2.40E-29
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_VLDL_FC	NA	T	C	0.048592	0.004383	4.60E-29
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_FC	NA	T	C	0.03826	0.004284	1.40E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Clinical_LD	NA	T	C	0.036481	0.004399	2.70E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_HDL_L	NA	T	C	0.026311	0.00441	1.50E-09
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	PUFA	NA	T	C	0.023739	0.004316	1.40E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XL_VLDL_F	NA	T	C	0.0372	0.00429	2.00E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_L	NA	T	C	0.033828	0.00435	2.00E-15
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_HDL_C	NA	T	C	0.028426	0.004417	1.70E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_C	NA	T	C	0.03095	0.004429	5.50E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	VLDL_C	NA	T	C	0.031307	0.004419	4.90E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_P	NA	T	C	0.036711	0.004366	1.40E-17
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_LDL_PL	NA	T	C	0.037997	0.004391	9.00E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_C	NA	T	C	0.033996	0.004433	2.10E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_CE	NA	T	C	0.047029	0.004365	1.20E-26
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_F	NA	T	C	0.037076	0.004348	6.50E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_C	NA	T	C	0.03496	0.004274	9.40E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_FC	NA	T	C	0.034355	0.004419	1.90E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	ApoB	NA	T	C	0.033945	0.004419	2.10E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	VLDL_CE	NA	T	C	0.035791	0.004426	3.00E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_F	NA	T	C	0.033377	0.004424	3.10E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LDL_L	NA	T	C	0.033314	0.00441	7.30E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_HDL_CE	NA	T	C	0.028647	0.004432	1.30E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_HDL_P	NA	T	C	0.030626	0.004425	5.00E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_C_I	NA	T	C	0.031158	0.004428	2.90E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_C_	NA	T	C	0.041885	0.004306	5.20E-22
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XL_VLDL_P	NA	T	C	0.038836	0.004432	5.30E-19
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_L	NA	T	C	0.033041	0.004431	1.00E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LDL_P	NA	T	C	0.031807	0.004422	1.00E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LDL_C	NA	T	C	0.033203	0.004406	8.80E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Total_PL	NA	T	C	0.024944	0.004214	1.00E-09
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Total_FC	NA	T	C	0.033266	0.004323	6.70E-15
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Cholines	NA	T	C	0.022313	0.004161	4.70E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_HDL_FC	NA	T	C	0.023473	0.004344	4.50E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_F	NA	T	C	0.031421	0.004393	2.50E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_PL	NA	T	C	0.027738	0.004237	1.80E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XXL_VLDL_	NA	T	C	0.033132	0.004459	8.80E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_P	NA	T	C	0.032126	0.004363	5.30E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_PL	NA	T	C	0.032786	0.004417	4.20E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037999	0.004295	1.30E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.60E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LDL_FC	NA	T	C	0.033639	0.004378	5.20E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LA	NA	T	C	0.024923	0.004339	3.60E-09
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Sphingomy	NA	T	C	0.029029	0.004137	6.60E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_C	NA	T	C	0.040848	0.004385	2.30E-20
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_PL_I	NA	T	C	-0.03007	0.004417	2.60E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_L	NA	T	C	0.024678	0.004382	3.70E-09
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_HDL_PL	NA	T	C	0.023799	0.004387	3.20E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_P	NA	T	C	0.023475	0.004369	1.60E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037803	0.00427	2.10E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	non_HDL_(	NA	T	C	0.035705	0.004401	5.00E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Total_CE	NA	T	C	0.031758	0.004268	9.50E-14

rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004182	6.80E-20
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_C	NA	T	C	0.038716	0.004413	1.90E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XL_VLDL_C	NA	T	C	0.037358	0.004245	3.10E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_LDL_L	NA	T	C	0.03356	0.004382	3.00E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XXL_VLDL_	NA	T	C	0.025016	0.004454	1.50E-09
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_P	NA	T	C	0.035898	0.004437	6.80E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_CE	NA	T	C	0.033513	0.004272	1.30E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_FC_pct	NA	T	C	0.025765	0.004391	1.10E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_FC	NA	T	C	0.029355	0.004228	1.10E-11
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	GlycA	NA	T	C	0.028026	0.004406	1.40E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_P	NA	T	C	0.04406	0.004247	5.50E-25
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_LDL_CE	NA	T	C	0.031578	0.004385	9.80E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_LDL_P	NA	T	C	0.029185	0.00441	6.10E-11
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LDL_PL	NA	T	C	0.034997	0.004415	4.70E-15
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_CE	NA	T	C	0.030556	0.004427	5.80E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Total_L	NA	T	C	0.026363	0.004353	4.50E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Omega_6	NA	T	C	0.02591	0.004321	5.60E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_F	NA	T	C	0.042068	0.00421	3.50E-23
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Total_C	NA	T	C	0.032385	0.004284	3.30E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_LDL_C	NA	T	C	0.03233	0.004375	2.60E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Remnant_C	NA	T	C	0.036874	0.004396	3.70E-17
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_FC	NA	T	C	0.028569	0.004418	4.30E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_C	NA	T	C	0.033632	0.004157	1.90E-15
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	ApoB_by_A	NA	T	C	0.025045	0.004358	1.30E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_P	NA	T	C	0.029594	0.004429	3.20E-11
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_C_p	NA	T	C	0.045365	0.004442	5.50E-25
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	LDL_CE	NA	T	C	0.032564	0.004413	2.20E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_L	NA	T	C	0.035277	0.004278	4.80E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_VLDL_C	NA	T	C	0.036209	0.004168	1.20E-17
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	Citrate	NA	T	C	0.026828	0.004396	7.30E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_CE_	NA	T	C	0.03095	0.004417	4.90E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	IDL_PL	NA	T	C	0.035351	0.00427	3.30E-16
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_VLDL_C_	NA	T	C	0.052202	0.004322	4.00E-34
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	M_LDL_PL	NA	T	C	0.032476	0.004431	2.60E-13
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XL_VLDL_C	NA	T	C	0.038228	0.004243	4.60E-19
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_LDL_L	NA	T	C	0.027749	0.004424	8.20E-10
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_CE	NA	T	C	0.038188	0.004419	1.60E-18
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XL_HDL_PL	NA	T	C	-0.02275	0.004065	1.20E-08
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	XXL_VLDL_	NA	T	C	0.030861	0.004406	1.10E-12
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	L_LDL_FC	NA	T	C	0.033632	0.004345	2.80E-14
rs495203	miR-139-5p	trans	8.37E-42	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_VLDL_CE	NA	T	C	0.047347	0.004234	2.40E-29
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_VLDL_FC	NA	T	C	0.048592	0.004383	4.60E-29
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_FC	NA	T	C	0.03826	0.004284	1.40E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Clinical_LD	NA	T	C	0.036481	0.004399	2.70E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_HDL_L	NA	T	C	0.026311	0.00441	1.50E-09
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	PUFA	NA	T	C	0.023739	0.004316	1.40E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XL_VLDL_F	NA	T	C	0.0372	0.00429	2.00E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_L	NA	T	C	0.033828	0.00435	2.00E-15
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_HDL_C	NA	T	C	0.028426	0.004417	1.70E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_C	NA	T	C	0.03095	0.004429	5.50E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	VLDL_C	NA	T	C	0.031307	0.004419	4.90E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_P	NA	T	C	0.036711	0.004366	1.40E-17
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24

rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_LDL_PL	NA	T	C	0.037997	0.004391	9.00E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_C	NA	T	C	0.033996	0.004433	2.10E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_CE	NA	T	C	0.047029	0.004365	1.20E-26
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_F	NA	T	C	0.037076	0.004348	6.50E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_C	NA	T	C	0.03496	0.004274	9.40E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_FC	NA	T	C	0.034355	0.004419	1.90E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	ApoB	NA	T	C	0.033945	0.004419	2.10E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	VLDL_CE	NA	T	C	0.035791	0.004426	3.00E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_F	NA	T	C	0.033377	0.004424	3.10E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LDL_L	NA	T	C	0.033314	0.00441	7.30E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_HDL_CE	NA	T	C	0.028647	0.004432	1.30E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_HDL_P	NA	T	C	0.030626	0.004425	5.00E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_C_	NA	T	C	0.031158	0.004428	2.90E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_C_	NA	T	C	0.041885	0.004306	5.20E-22
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XL_VLDL_P	NA	T	C	0.038836	0.004432	5.30E-19
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_L	NA	T	C	0.033041	0.004431	1.00E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LDL_P	NA	T	C	0.031807	0.004422	1.00E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LDL_C	NA	T	C	0.033203	0.004406	8.80E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Total_PL	NA	T	C	0.024944	0.004214	1.00E-09
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Total_FC	NA	T	C	0.033266	0.004323	6.70E-15
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Cholines	NA	T	C	0.022313	0.004161	4.70E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_HDL_FC	NA	T	C	0.023473	0.004344	4.50E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_F	NA	T	C	0.031421	0.004393	2.50E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_PL	NA	T	C	0.027738	0.004237	1.80E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XXL_VLDL_	NA	T	C	0.033132	0.004459	8.80E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_P	NA	T	C	0.032126	0.004363	5.30E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_PL	NA	T	C	0.032786	0.004417	4.20E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_C	NA	T	C	0.037999	0.004295	1.30E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.60E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LDL_FC	NA	T	C	0.033639	0.004378	5.20E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LA	NA	T	C	0.024923	0.004339	3.60E-09
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Sphingomy	NA	T	C	0.029029	0.004137	6.60E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_C	NA	T	C	0.040848	0.004385	2.30E-20
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_L	NA	T	C	0.024678	0.004382	3.70E-09
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_HDL_PL	NA	T	C	0.023799	0.004387	3.20E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_P	NA	T	C	0.023475	0.004369	1.60E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XS_VLDL_C	NA	T	C	0.037803	0.00427	2.10E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	non_HDL_(	NA	T	C	0.035705	0.004401	5.00E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Total_CE	NA	T	C	0.031758	0.004268	9.50E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004182	6.80E-20
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_C	NA	T	C	0.038716	0.004413	1.90E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XL_VLDL_C	NA	T	C	0.037358	0.004245	3.10E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_LDL_L	NA	T	C	0.03356	0.004382	3.00E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XXL_VLDL_	NA	T	C	0.025016	0.004454	1.50E-09
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_P	NA	T	C	0.035898	0.004437	6.80E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_CE	NA	T	C	0.033513	0.004272	1.30E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_FC_pct	NA	T	C	0.025765	0.004391	1.10E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_FC	NA	T	C	0.029355	0.004228	1.10E-11
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	GlycA	NA	T	C	0.028026	0.004406	1.40E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_P	NA	T	C	0.04406	0.004247	5.50E-25
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_LDL_CE	NA	T	C	0.031578	0.004385	9.80E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_LDL_P	NA	T	C	0.029185	0.00441	6.10E-11
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LDL_PL	NA	T	C	0.034997	0.004415	4.70E-15
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_CE	NA	T	C	0.030556	0.004427	5.80E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Total_L	NA	T	C	0.026363	0.004353	4.50E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Omega_6	NA	T	C	0.02591	0.004321	5.60E-10

rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_F	NA	T	C	0.042068	0.00421	3.50E-23
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Total_C	NA	T	C	0.032385	0.004284	3.30E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_LDL_C	NA	T	C	0.03233	0.004375	2.60E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Remnant_(	NA	T	C	0.036874	0.004396	3.70E-17
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_FC	NA	T	C	0.028569	0.004418	4.30E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_C	NA	T	C	0.033632	0.004157	1.90E-15
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	ApoB_by_A	NA	T	C	0.025045	0.004358	1.30E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_P	NA	T	C	0.029594	0.004429	3.20E-11
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_C_p	NA	T	C	0.045365	0.004442	5.50E-25
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	LDL_CE	NA	T	C	0.032564	0.004413	2.20E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_L	NA	T	C	0.035277	0.004278	4.80E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_VLDL_C	NA	T	C	0.036209	0.004168	1.20E-17
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	Citrate	NA	T	C	0.026828	0.004396	7.30E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_CE_	NA	T	C	0.03095	0.004417	4.90E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	IDL_PL	NA	T	C	0.035351	0.00427	3.30E-16
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_VLDL_C_	NA	T	C	0.052202	0.004322	4.00E-34
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	M_LDL_PL	NA	T	C	0.032476	0.004431	2.60E-13
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XL_VLDL_C	NA	T	C	0.038228	0.004243	4.60E-19
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_LDL_L	NA	T	C	0.027749	0.004424	8.20E-10
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_CE	NA	T	C	0.038188	0.004419	1.60E-18
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XL_HDL_PL	NA	T	C	-0.02275	0.004065	1.20E-08
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	XXL_VLDL_	NA	T	C	0.030861	0.004406	1.10E-12
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	L_LDL_FC	NA	T	C	0.033632	0.004345	2.80E-14
rs495203	let-7b-5p	trans	1.06E-26	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_VLDL_CE	NA	T	C	0.047347	0.004234	2.40E-29
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_VLDL_FC	NA	T	C	0.048592	0.004383	4.60E-29
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XXL_VLDL_	NA	T	C	-0.03574	0.004463	2.10E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_FC	NA	T	C	0.03826	0.004284	1.40E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Clinical_LD	NA	T	C	0.036481	0.004399	2.70E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_HDL_L	NA	T	C	0.026311	0.00441	1.50E-09
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	PUFA	NA	T	C	0.023739	0.004316	1.40E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XL_VLDL_F	NA	T	C	0.0372	0.00429	2.00E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_L	NA	T	C	0.033828	0.00435	2.00E-15
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_HDL_C	NA	T	C	0.028426	0.004417	1.70E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_C	NA	T	C	0.03095	0.004429	5.50E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	VLDL_C	NA	T	C	0.031307	0.004419	4.90E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_P	NA	T	C	0.036711	0.004366	1.40E-17
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_LDL_PL	NA	T	C	0.037997	0.004391	9.00E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_C	NA	T	C	0.033996	0.004433	2.10E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_CE	NA	T	C	0.047029	0.004365	1.20E-26
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_F	NA	T	C	0.037076	0.004348	6.50E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_C	NA	T	C	0.03496	0.004274	9.40E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_FC	NA	T	C	0.034355	0.004419	1.90E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	ApoB	NA	T	C	0.033945	0.004419	2.10E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	VLDL_CE	NA	T	C	0.035791	0.004426	3.00E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_F	NA	T	C	0.033377	0.004424	3.10E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LDL_L	NA	T	C	0.033314	0.00441	7.30E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_HDL_CE	NA	T	C	0.028647	0.004432	1.30E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_HDL_P	NA	T	C	0.030626	0.004425	5.00E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_TG	NA	T	C	-0.02762	0.00437	3.20E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_C_I	NA	T	C	0.031158	0.004428	2.90E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_C_	NA	T	C	0.041885	0.004306	5.20E-22
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XL_VLDL_P	NA	T	C	0.038836	0.004432	5.30E-19
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_L	NA	T	C	0.033041	0.004431	1.00E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LDL_P	NA	T	C	0.031807	0.004422	1.00E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LDL_C	NA	T	C	0.033203	0.004406	8.80E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Total_PL	NA	T	C	0.024944	0.004214	1.00E-09
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Total_FC	NA	T	C	0.033266	0.004323	6.70E-15

rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Cholines	NA	T	C	0.022313	0.004161	4.70E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_HDL_FC	NA	T	C	0.023473	0.004344	4.50E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_F	NA	T	C	0.031421	0.004393	2.50E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_PL	NA	T	C	0.027738	0.004237	1.80E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XXL_VLDL_	NA	T	C	0.033132	0.004459	8.80E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_P	NA	T	C	0.032126	0.004363	5.30E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_PL	NA	T	C	0.032786	0.004417	4.20E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037999	0.004295	1.30E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_CE	NA	T	C	0.032982	0.004431	9.60E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LDL_FC	NA	T	C	0.033639	0.004378	5.20E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LA	NA	T	C	0.024923	0.004339	3.60E-09
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Sphingomy	NA	T	C	0.029029	0.004137	6.60E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_C	NA	T	C	0.040848	0.004385	2.30E-20
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_PL_	NA	T	C	-0.03007	0.004417	2.60E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_L	NA	T	C	0.024678	0.004382	3.70E-09
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_HDL_PL	NA	T	C	0.023799	0.004387	3.20E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_P	NA	T	C	0.023475	0.004369	1.60E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037803	0.00427	2.10E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_C	NA	T	C	0.03838	0.004424	1.80E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	non_HDL_(	NA	T	C	0.035705	0.004401	5.00E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Total_CE	NA	T	C	0.031758	0.004268	9.50E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004182	6.80E-20
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_C	NA	T	C	0.038716	0.004413	1.90E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_P	NA	T	C	0.029134	0.004418	2.00E-11
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XL_VLDL_C	NA	T	C	0.037358	0.004245	3.10E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_LDL_L	NA	T	C	0.03356	0.004382	3.00E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XXL_VLDL_	NA	T	C	0.025016	0.004454	1.50E-09
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_P	NA	T	C	0.028301	0.004414	6.30E-11
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_P	NA	T	C	0.035898	0.004437	6.80E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_CE	NA	T	C	0.033513	0.004272	1.30E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_FC	NA	T	C	0.037912	0.004426	7.30E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_FC_pct	NA	T	C	0.025765	0.004391	1.10E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_FC	NA	T	C	0.029355	0.004228	1.10E-11
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	GlycA	NA	T	C	0.028026	0.004406	1.40E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_P	NA	T	C	0.04406	0.004247	5.50E-25
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_LDL_CE	NA	T	C	0.031578	0.004385	9.80E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	VLDL_P	NA	T	C	0.026641	0.004401	4.40E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_LDL_P	NA	T	C	0.029185	0.00441	6.10E-11
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LDL_PL	NA	T	C	0.034997	0.004415	4.70E-15
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_CE	NA	T	C	0.030556	0.004427	5.80E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Total_L	NA	T	C	0.026363	0.004353	4.50E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Omega_6	NA	T	C	0.02591	0.004321	5.60E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_F	NA	T	C	0.042068	0.00421	3.50E-23
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Total_C	NA	T	C	0.032385	0.004284	3.30E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XXL_VLDL_	NA	T	C	0.034842	0.004434	2.90E-15
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_LDL_C	NA	T	C	0.03233	0.004375	2.60E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Remnant_(	NA	T	C	0.036874	0.004396	3.70E-17
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_FC	NA	T	C	0.028569	0.004418	4.30E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	VLDL_FC	NA	T	C	0.024164	0.004392	1.10E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_C	NA	T	C	0.033632	0.004157	1.90E-15
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	ApoB_by_A	NA	T	C	0.025045	0.004358	1.30E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_P	NA	T	C	0.029594	0.004429	3.20E-11
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_C_p	NA	T	C	0.045365	0.004442	5.50E-25
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	LDL_CE	NA	T	C	0.032564	0.004413	2.20E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_L	NA	T	C	0.035277	0.004278	4.80E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_VLDL_C	NA	T	C	0.036209	0.004168	1.20E-17
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_VLDL_TG	NA	T	C	-0.05115	0.004404	5.30E-32
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	Citrate	NA	T	C	0.026828	0.004396	7.30E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_CE_	NA	T	C	0.03095	0.004417	4.90E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	IDL_PL	NA	T	C	0.035351	0.00427	3.30E-16
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_VLDL_C_	NA	T	C	0.052202	0.004322	4.00E-34
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	M_LDL_PL	NA	T	C	0.032476	0.004431	2.60E-13
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XL_VLDL_C	NA	T	C	0.038228	0.004243	4.60E-19

rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_LDL_L	NA	T	C	0.027749	0.004424	8.20E-10
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_CE	NA	T	C	0.038188	0.004419	1.60E-18
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XL_HDL_PL	NA	T	C	-0.02275	0.004065	1.20E-08
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	XXL_VLDL_	NA	T	C	0.030861	0.004406	1.10E-12
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	L_LDL_FC	NA	T	C	0.033632	0.004345	2.80E-14
rs495203	let-7c-5p	trans	2.73E-23	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Total_PL	NA	T	G	0.034823	0.004833	2.70E-14
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_TG	NA	T	G	-0.0451	0.005013	5.60E-19
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LDL_C	NA	T	G	0.053495	0.005054	7.00E-27
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_TG	NA	T	G	-0.05749	0.004913	1.10E-31
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	T	G	0.050865	0.005089	7.70E-24
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_CE_	NA	T	G	0.039219	0.005067	7.30E-17
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Remnant_C	NA	T	G	0.053715	0.005043	1.70E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_CE	NA	T	G	0.053551	0.005069	3.30E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_PL	NA	T	G	0.03225	0.005032	3.90E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	ApoB_by_A	NA	T	G	0.038647	0.004999	2.60E-15
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Total_P	NA	T	G	0.029852	0.004777	9.80E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_HDL_PL	NA	T	G	-0.0273	0.004566	8.00E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_PL	NA	T	G	0.046443	0.005066	9.30E-22
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_P	NA	T	G	0.045039	0.00508	7.80E-20
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	T	G	0.059565	0.005029	2.00E-33
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_C	NA	T	G	0.054084	0.004902	6.00E-29
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LDL_CE	NA	T	G	0.05194	0.005062	1.60E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_FC	NA	T	G	0.056635	0.005069	2.70E-29
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_VLDL_C_	NA	T	G	0.072298	0.004957	3.00E-49
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Total_C	NA	T	G	0.04931	0.004913	5.30E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	VLDL_CE	NA	T	G	0.049812	0.005077	1.60E-24
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_C_I	NA	T	G	0.037099	0.005079	2.30E-13
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	T	G	0.032415	0.005111	7.40E-12
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_HDL_L	NA	T	G	-0.02457	0.004565	1.70E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_HDL_PL	NA	T	G	-0.03691	0.004663	2.10E-15
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_PL	NA	T	G	0.038404	0.005064	1.60E-14
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_PL_	NA	T	G	-0.02857	0.004907	1.60E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LDL_P	NA	T	G	0.04853	0.005072	1.00E-22
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_P	NA	T	G	0.040531	0.005063	4.70E-17
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_VLDL_FC	NA	T	G	0.068377	0.005027	7.00E-43
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	VLDL_PL	NA	T	G	0.026027	0.005015	1.40E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_P	NA	T	G	0.041918	0.005005	2.50E-19
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	T	G	-0.05232	0.005121	3.00E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_C	NA	T	G	0.053211	0.005018	5.20E-27
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	T	G	0.048831	0.004768	4.00E-24
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_VLDL_TG	NA	T	G	-0.07156	0.005052	2.50E-47
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_L	NA	T	G	0.053765	0.004907	7.10E-29
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_CE	NA	T	G	0.049782	0.005082	1.40E-23
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Clinical_LD	NA	T	G	0.057708	0.005046	6.80E-31
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	ApoB	NA	T	G	0.051118	0.005069	3.80E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_L	NA	T	G	0.051656	0.005083	4.40E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_FC_pct	NA	T	G	0.032918	0.005036	1.40E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Cholines	NA	T	G	0.030838	0.004773	1.00E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_T	NA	T	G	-0.0369	0.004826	6.80E-14
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_T	NA	T	G	-0.05541	0.004796	1.50E-30
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_C	NA	T	G	0.052409	0.004927	1.50E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_L	NA	T	G	0.03789	0.005058	2.30E-14
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_C	NA	T	G	0.04899	0.005081	1.10E-22
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_PL_	NA	T	G	-0.03948	0.005066	7.80E-17
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_CE	NA	T	G	0.052671	0.0049	1.60E-27
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_HDL_C_	NA	T	G	0.033312	0.004847	3.10E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_VLDL_CE	NA	T	G	0.065015	0.004857	7.50E-42
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_VLDL_T	NA	T	G	-0.061	0.00492	1.60E-35
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LDL_PL	NA	T	G	0.055772	0.005064	7.10E-29
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_P	NA	T	G	0.04977	0.005008	5.90E-26
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	T	G	0.052185	0.004781	2.80E-27
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_FC	NA	T	G	0.055548	0.004984	3.50E-29

rs495828	miR-139-5p	trans	1.46E-34	Nightingale	VLDL_C	NA	T	G	0.043128	0.005069	3.50E-19
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Sphingomy	NA	T	G	0.040453	0.004745	1.10E-17
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_VLDL_C	NA	T	G	0.0539	0.00487	4.50E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_P	NA	T	G	0.063345	0.004871	6.40E-39
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_C_pct	NA	T	G	0.03253	0.004958	3.20E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	PUFA	NA	T	G	0.032704	0.004951	3.80E-12
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_CE	NA	T	G	0.0685	0.005007	2.10E-42
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_P	NA	T	G	0.046207	0.005058	8.20E-21
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_L	NA	T	G	0.054281	0.005026	4.40E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_PL	NA	T	G	0.052753	0.004898	2.50E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LDL_L	NA	T	G	0.053322	0.005058	9.10E-27
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	T	G	0.056	0.005061	4.20E-30
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_FC	NA	T	G	0.035359	0.004983	3.00E-13
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_CE	NA	T	G	0.051875	0.00503	9.70E-26
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_CE	NA	T	G	0.045125	0.005083	8.90E-19
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_VLDL_CE	NA	T	G	0.030432	0.005016	6.30E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_PL	NA	T	G	0.059441	0.005037	5.50E-33
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_FC	NA	T	G	0.045509	0.00485	1.30E-20
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_VLDL_F	NA	T	G	0.05038	0.004921	3.60E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_F	NA	T	G	0.059176	0.004829	2.10E-34
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	T	G	0.040705	0.005056	3.40E-16
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_P	NA	T	G	0.031959	0.005012	4.90E-12
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_FC	NA	T	G	0.054306	0.005076	2.60E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_C	NA	T	G	0.037019	0.004814	5.50E-14
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Pyruvate	NA	T	G	0.029634	0.005084	5.60E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_P	NA	T	G	0.041928	0.005068	4.10E-18
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Total_FC	NA	T	G	0.049237	0.004958	3.30E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	VLDL_FC	NA	T	G	0.032606	0.005038	3.90E-12
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_F	NA	T	G	0.049238	0.004987	1.30E-25
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	T	G	0.050116	0.005116	4.00E-23
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_C	NA	T	G	0.054248	0.005075	1.40E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LA	NA	T	G	0.037741	0.004977	1.40E-15
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_F	NA	T	G	0.047692	0.005075	1.90E-22
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_C	NA	T	G	0.052602	0.005085	7.60E-26
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_HDL_TG_	NA	T	G	0.024075	0.004795	1.30E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_L	NA	T	G	0.045042	0.004989	4.90E-22
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_FC	NA	T	G	0.056848	0.004914	9.10E-32
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_L	NA	T	G	0.044532	0.005075	4.30E-19
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_TG_pct	NA	T	G	-0.03284	0.004907	7.40E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_CE	NA	T	G	0.047169	0.005078	1.80E-21
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Total_CE	NA	T	G	0.048939	0.004896	1.10E-24
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Phosphatid	NA	T	G	0.027047	0.004756	1.70E-09
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	LDL_FC	NA	T	G	0.055702	0.005021	9.40E-29
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_VLDL_P	NA	T	G	0.052707	0.005084	1.40E-26
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_PL	NA	T	G	0.052849	0.005083	4.60E-26
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_PL	NA	T	G	0.043474	0.00486	7.60E-19
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_P	NA	T	G	0.047417	0.005076	8.50E-21
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_VLDL_PL	NA	T	G	0.027644	0.00493	6.40E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_F	NA	T	G	0.043854	0.005039	1.70E-17
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Phosphogl	NA	T	G	0.027772	0.004807	9.60E-10
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	HDL_size	NA	T	G	-0.03057	0.0045	3.10E-12
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_L	NA	T	G	0.033815	0.005026	4.60E-13
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_FC	NA	T	G	0.048985	0.005068	4.70E-22
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Omega_6	NA	T	G	0.037091	0.004956	2.90E-15
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Total_L	NA	T	G	0.03839	0.004993	7.90E-16
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_C_p	NA	T	G	0.065319	0.005095	3.20E-38
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_VLDL_C	NA	T	G	0.054421	0.004867	1.00E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	non_HDL_(	NA	T	G	0.05466	0.005048	1.20E-28
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_C	NA	T	G	0.034393	0.004789	3.10E-12
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	IDL_P	NA	T	G	0.059807	0.005022	1.60E-33
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	VLDL_P	NA	T	G	0.0365	0.005048	1.40E-14
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_VLDL_C_	NA	T	G	0.062388	0.00494	1.10E-36
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XL_VLDL_C	NA	T	G	0.029159	0.004997	2.80E-10

rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_LDL_P	NA	T	G	0.051176	0.00509	1.00E-24
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	L_LDL_TG_	NA	T	G	-0.0346	0.004978	1.30E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_HDL_C	NA	T	G	0.044417	0.005067	1.80E-18
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	Citrate	NA	T	G	0.027426	0.005043	2.00E-08
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	S_LDL_TG_	NA	T	G	-0.0367	0.004922	5.00E-13
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	M_VLDL_L	NA	T	G	0.030732	0.005041	7.30E-11
rs495828	miR-139-5p	trans	1.46E-34	Nightingale	XS_VLDL_C	NA	T	G	0.052929	0.004898	3.40E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Total_PL	NA	T	G	0.034823	0.004833	2.70E-14
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_TG	NA	T	G	-0.0451	0.005013	5.60E-19
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LDL_C	NA	T	G	0.053495	0.005054	7.00E-27
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_TG	NA	T	G	-0.05749	0.004913	1.10E-31
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XXL_VLDL_	NA	T	G	0.050865	0.005089	7.70E-24
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_CE_	NA	T	G	0.039219	0.005067	7.30E-17
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Remnant_C	NA	T	G	0.053715	0.005043	1.70E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_CE	NA	T	G	0.053551	0.005069	3.30E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_PL	NA	T	G	0.03225	0.005032	3.90E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	ApoB_by_A	NA	T	G	0.038647	0.004999	2.60E-15
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Total_P	NA	T	G	0.029852	0.004777	9.80E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_HDL_PL	NA	T	G	-0.0273	0.004566	8.00E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_PL	NA	T	G	0.046443	0.005066	9.30E-22
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_P	NA	T	G	0.045039	0.00508	7.80E-20
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_C	NA	T	G	0.059565	0.005029	2.00E-33
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_C	NA	T	G	0.054084	0.004902	6.00E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LDL_CE	NA	T	G	0.05194	0.005062	1.60E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_FC	NA	T	G	0.056635	0.005069	2.70E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_VLDL_C_	NA	T	G	0.072298	0.004957	3.00E-49
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Total_C	NA	T	G	0.04931	0.004913	5.30E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	VLDL_CE	NA	T	G	0.049812	0.005077	1.60E-24
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_C_I	NA	T	G	0.037099	0.005079	2.30E-13
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XXL_VLDL_	NA	T	G	0.032415	0.005111	7.40E-12
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_HDL_L	NA	T	G	-0.02457	0.004565	1.70E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_HDL_PL	NA	T	G	-0.03691	0.004663	2.10E-15
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_PL	NA	T	G	0.038404	0.005064	1.60E-14
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_PL_	NA	T	G	-0.02857	0.004907	1.60E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LDL_P	NA	T	G	0.04853	0.005072	1.00E-22
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_P	NA	T	G	0.040531	0.005063	4.70E-17
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_VLDL_FC	NA	T	G	0.068377	0.005027	7.00E-43
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	VLDL_PL	NA	T	G	0.026027	0.005015	1.40E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_P	NA	T	G	0.041918	0.005005	2.50E-19
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XXL_VLDL_	NA	T	G	-0.05232	0.005121	3.00E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_C	NA	T	G	0.053211	0.005018	5.20E-27
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_C	NA	T	G	0.048831	0.004768	4.00E-24
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_VLDL_TG	NA	T	G	-0.07156	0.005052	2.50E-47
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_L	NA	T	G	0.053765	0.004907	7.10E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_CE	NA	T	G	0.049782	0.005082	1.40E-23
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Clinical_LD	NA	T	G	0.057708	0.005046	6.80E-31
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	ApoB	NA	T	G	0.051118	0.005069	3.80E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_L	NA	T	G	0.051656	0.005083	4.40E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_FC_pct	NA	T	G	0.032918	0.005036	1.40E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Cholines	NA	T	G	0.030838	0.004773	1.00E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_T	NA	T	G	-0.0369	0.004826	6.80E-14
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_T	NA	T	G	-0.05541	0.004796	1.50E-30
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_C	NA	T	G	0.052409	0.004927	1.50E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_L	NA	T	G	0.03789	0.005058	2.30E-14
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_C	NA	T	G	0.04899	0.005081	1.10E-22
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_PL_	NA	T	G	-0.03948	0.005066	7.80E-17
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_CE	NA	T	G	0.052671	0.0049	1.60E-27
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_HDL_C_	NA	T	G	0.033312	0.004847	3.10E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_VLDL_CE	NA	T	G	0.065015	0.004857	7.50E-42
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_VLDL_T	NA	T	G	-0.061	0.00492	1.60E-35
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LDL_PL	NA	T	G	0.055772	0.005064	7.10E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_P	NA	T	G	0.04977	0.005008	5.90E-26
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_C	NA	T	G	0.052185	0.004781	2.80E-27

rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_FC	NA	T	G	0.055548	0.004984	3.50E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	VLDL_C	NA	T	G	0.043128	0.005069	3.50E-19
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Sphingomy	NA	T	G	0.040453	0.004745	1.10E-17
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_VLDL_C	NA	T	G	0.0539	0.00487	4.50E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_P	NA	T	G	0.063345	0.004871	6.40E-39
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_C_pct	NA	T	G	0.03253	0.004958	3.20E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	PUFA	NA	T	G	0.032704	0.004951	3.80E-12
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_CE	NA	T	G	0.0685	0.005007	2.10E-42
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_P	NA	T	G	0.046207	0.005058	8.20E-21
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_L	NA	T	G	0.054281	0.005026	4.40E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_PL	NA	T	G	0.052753	0.004898	2.50E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LDL_L	NA	T	G	0.053322	0.005058	9.10E-27
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_C	NA	T	G	0.056	0.005061	4.20E-30
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_FC	NA	T	G	0.035359	0.004983	3.00E-13
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_CE	NA	T	G	0.051875	0.00503	9.70E-26
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_CE	NA	T	G	0.045125	0.005083	8.90E-19
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_VLDL_CE	NA	T	G	0.030432	0.005016	6.30E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_PL	NA	T	G	0.059441	0.005037	5.50E-33
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_FC	NA	T	G	0.045509	0.00485	1.30E-20
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_VLDL_F	NA	T	G	0.05038	0.004921	3.60E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_F	NA	T	G	0.059176	0.004829	2.10E-34
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XXL_VLDL_	NA	T	G	0.040705	0.005056	3.40E-16
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_P	NA	T	G	0.031959	0.005012	4.90E-12
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_FC	NA	T	G	0.054306	0.005076	2.60E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_C	NA	T	G	0.037019	0.004814	5.50E-14
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Pyruvate	NA	T	G	0.029634	0.005084	5.60E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_P	NA	T	G	0.041928	0.005068	4.10E-18
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Total_FC	NA	T	G	0.049237	0.004958	3.30E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	VLDL_FC	NA	T	G	0.032606	0.005038	3.90E-12
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_F	NA	T	G	0.049238	0.004987	1.30E-25
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XXL_VLDL_	NA	T	G	0.050116	0.005116	4.00E-23
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_C	NA	T	G	0.054248	0.005075	1.40E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LA	NA	T	G	0.037741	0.004977	1.40E-15
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_F	NA	T	G	0.047692	0.005075	1.90E-22
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_C	NA	T	G	0.052602	0.005085	7.60E-26
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_HDL_TG_	NA	T	G	0.024075	0.004795	1.30E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_L	NA	T	G	0.045042	0.004989	4.90E-22
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_FC	NA	T	G	0.056848	0.004914	9.10E-32
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_L	NA	T	G	0.044532	0.005075	4.30E-19
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_TG_pct	NA	T	G	-0.03284	0.004907	7.40E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_CE	NA	T	G	0.047169	0.005078	1.80E-21
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Total_CE	NA	T	G	0.048939	0.004896	1.10E-24
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Phosphatid	NA	T	G	0.027047	0.004756	1.70E-09
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	LDL_FC	NA	T	G	0.055702	0.005021	9.40E-29
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_VLDL_P	NA	T	G	0.052707	0.005084	1.40E-26
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_PL	NA	T	G	0.052849	0.005083	4.60E-26
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_PL	NA	T	G	0.043474	0.00486	7.60E-19
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_P	NA	T	G	0.047417	0.005076	8.50E-21
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_VLDL_PL	NA	T	G	0.027644	0.00493	6.40E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_F	NA	T	G	0.043854	0.005039	1.70E-17
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Phosphogly	NA	T	G	0.027772	0.004807	9.60E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	HDL_size	NA	T	G	-0.03057	0.0045	3.10E-12
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_L	NA	T	G	0.033815	0.005026	4.60E-13
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_FC	NA	T	G	0.048985	0.005068	4.70E-22
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Omega_6	NA	T	G	0.037091	0.004956	2.90E-15
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Total_L	NA	T	G	0.03839	0.004993	7.90E-16
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_C_p	NA	T	G	0.065319	0.005095	3.20E-38
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_VLDL_C	NA	T	G	0.054421	0.004867	1.00E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	non_HDL_(	NA	T	G	0.05466	0.005048	1.20E-28
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_C	NA	T	G	0.034393	0.004789	3.10E-12
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	IDL_P	NA	T	G	0.059807	0.005022	1.60E-33
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	VLDL_P	NA	T	G	0.0365	0.005048	1.40E-14
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_VLDL_C_	NA	T	G	0.062388	0.00494	1.10E-36

rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XL_VLDL_C	NA	T	G	0.029159	0.004997	2.80E-10
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_LDL_P	NA	T	G	0.051176	0.00509	1.00E-24
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	L_LDL_TG_	NA	T	G	-0.0346	0.004978	1.30E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_HDL_C	NA	T	G	0.044417	0.005067	1.80E-18
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	Citrate	NA	T	G	0.027426	0.005043	2.00E-08
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	S_LDL_TG_	NA	T	G	-0.0367	0.004922	5.00E-13
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	M_VLDL_L	NA	T	G	0.030732	0.005041	7.30E-11
rs495828	miR-126-3p	trans	2.00E-37	Nightingale	XS_VLDL_C	NA	T	G	0.052929	0.004898	3.40E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Total_PL	NA	T	G	0.034823	0.004833	2.70E-14
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_TG	NA	T	G	-0.0451	0.005013	5.60E-19
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LDL_C	NA	T	G	0.053495	0.005054	7.00E-27
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_TG	NA	T	G	-0.05749	0.004913	1.10E-31
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XXL_VLDL_	NA	T	G	0.050865	0.005089	7.70E-24
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_CE_	NA	T	G	0.039219	0.005067	7.30E-17
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Remnant_C	NA	T	G	0.053715	0.005043	1.70E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_CE	NA	T	G	0.053551	0.005069	3.30E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_PL	NA	T	G	0.03225	0.005032	3.90E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	ApoB_by_A	NA	T	G	0.038647	0.004999	2.60E-15
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Total_P	NA	T	G	0.029852	0.004777	9.80E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_HDL_PL	NA	T	G	-0.0273	0.004566	8.00E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_PL	NA	T	G	0.046443	0.005066	9.30E-22
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_P	NA	T	G	0.045039	0.00508	7.80E-20
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_C	NA	T	G	0.059565	0.005029	2.00E-33
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_C	NA	T	G	0.054084	0.004902	6.00E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LDL_CE	NA	T	G	0.05194	0.005062	1.60E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_FC	NA	T	G	0.056635	0.005069	2.70E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_VLDL_C_	NA	T	G	0.072298	0.004957	3.00E-49
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Total_C	NA	T	G	0.04931	0.004913	5.30E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	VLDL_CE	NA	T	G	0.049812	0.005077	1.60E-24
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_C_I	NA	T	G	0.037099	0.005079	2.30E-13
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XXL_VLDL_	NA	T	G	0.032415	0.005111	7.40E-12
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_HDL_L	NA	T	G	-0.02457	0.004565	1.70E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_HDL_PL	NA	T	G	-0.03691	0.004663	2.10E-15
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_PL	NA	T	G	0.038404	0.005064	1.60E-14
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_PL_	NA	T	G	-0.02857	0.004907	1.60E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LDL_P	NA	T	G	0.04853	0.005072	1.00E-22
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_P	NA	T	G	0.040531	0.005063	4.70E-17
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_VLDL_FC	NA	T	G	0.068377	0.005027	7.00E-43
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	VLDL_PL	NA	T	G	0.026027	0.005015	1.40E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_P	NA	T	G	0.041918	0.005005	2.50E-19
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XXL_VLDL_	NA	T	G	-0.05232	0.005121	3.00E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_C	NA	T	G	0.053211	0.005018	5.20E-27
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_C	NA	T	G	0.048831	0.004768	4.00E-24
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_VLDL_TG	NA	T	G	-0.07156	0.005052	2.50E-47
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_L	NA	T	G	0.053765	0.004907	7.10E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_CE	NA	T	G	0.049782	0.005082	1.40E-23
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Clinical_LD	NA	T	G	0.057708	0.005046	6.80E-31
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	ApoB	NA	T	G	0.051118	0.005069	3.80E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_L	NA	T	G	0.051656	0.005083	4.40E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_FC_pct	NA	T	G	0.032918	0.005036	1.40E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Cholines	NA	T	G	0.030838	0.004773	1.00E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_T	NA	T	G	-0.0369	0.004826	6.80E-14
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_T	NA	T	G	-0.05541	0.004796	1.50E-30
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_C	NA	T	G	0.052409	0.004927	1.50E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_L	NA	T	G	0.03789	0.005058	2.30E-14
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_C	NA	T	G	0.04899	0.005081	1.10E-22
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_PL_I	NA	T	G	-0.03948	0.005066	7.80E-17
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_CE	NA	T	G	0.052671	0.0049	1.60E-27
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_HDL_C_	NA	T	G	0.033312	0.004847	3.10E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_VLDL_CE	NA	T	G	0.065015	0.004857	7.50E-42
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_VLDL_T	NA	T	G	-0.061	0.00492	1.60E-35
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LDL_PL	NA	T	G	0.055772	0.005064	7.10E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_P	NA	T	G	0.04977	0.005008	5.90E-26

rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_C	NA	T	G	0.052185	0.004781	2.80E-27
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_FC	NA	T	G	0.055548	0.004984	3.50E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	VLDL_C	NA	T	G	0.043128	0.005069	3.50E-19
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Sphingomy	NA	T	G	0.040453	0.004745	1.10E-17
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_VLDL_C	NA	T	G	0.0539	0.00487	4.50E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_P	NA	T	G	0.063345	0.004871	6.40E-39
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_C_pct	NA	T	G	0.03253	0.004958	3.20E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	PUFA	NA	T	G	0.032704	0.004951	3.80E-12
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_CE	NA	T	G	0.0685	0.005007	2.10E-42
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_P	NA	T	G	0.046207	0.005058	8.20E-21
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_L	NA	T	G	0.054281	0.005026	4.40E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_PL	NA	T	G	0.052753	0.004898	2.50E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LDL_L	NA	T	G	0.053322	0.005058	9.10E-27
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_C	NA	T	G	0.056	0.005061	4.20E-30
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_FC	NA	T	G	0.035359	0.004983	3.00E-13
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_CE	NA	T	G	0.051875	0.00503	9.70E-26
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_CE	NA	T	G	0.045125	0.005083	8.90E-19
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_VLDL_CE	NA	T	G	0.030432	0.005016	6.30E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_PL	NA	T	G	0.059441	0.005037	5.50E-33
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_FC	NA	T	G	0.045509	0.00485	1.30E-20
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_VLDL_F	NA	T	G	0.05038	0.004921	3.60E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_F	NA	T	G	0.059176	0.004829	2.10E-34
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XXL_VLDL_	NA	T	G	0.040705	0.005056	3.40E-16
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_P	NA	T	G	0.031959	0.005012	4.90E-12
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_FC	NA	T	G	0.054306	0.005076	2.60E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_C	NA	T	G	0.037019	0.004814	5.50E-14
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Pyruvate	NA	T	G	0.029634	0.005084	5.60E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_P	NA	T	G	0.041928	0.005068	4.10E-18
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Total_FC	NA	T	G	0.049237	0.004958	3.30E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	VLDL_FC	NA	T	G	0.032606	0.005038	3.90E-12
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_F	NA	T	G	0.049238	0.004987	1.30E-25
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XXL_VLDL_	NA	T	G	0.050116	0.005116	4.00E-23
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_C	NA	T	G	0.054248	0.005075	1.40E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LA	NA	T	G	0.037741	0.004977	1.40E-15
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_F	NA	T	G	0.047692	0.005075	1.90E-22
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_C	NA	T	G	0.052602	0.005085	7.60E-26
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_HDL_TG_	NA	T	G	0.024075	0.004795	1.30E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_L	NA	T	G	0.045042	0.004989	4.90E-22
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_FC	NA	T	G	0.056848	0.004914	9.10E-32
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_L	NA	T	G	0.044532	0.005075	4.30E-19
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_TG_pct	NA	T	G	-0.03284	0.004907	7.40E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_CE	NA	T	G	0.047169	0.005078	1.80E-21
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Total_CE	NA	T	G	0.048939	0.004896	1.10E-24
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Phosphatid	NA	T	G	0.027047	0.004756	1.70E-09
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	LDL_FC	NA	T	G	0.055702	0.005021	9.40E-29
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_VLDL_P	NA	T	G	0.052707	0.005084	1.40E-26
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_PL	NA	T	G	0.052849	0.005083	4.60E-26
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_PL	NA	T	G	0.043474	0.00486	7.60E-19
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_P	NA	T	G	0.047417	0.005076	8.50E-21
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_VLDL_PL	NA	T	G	0.027644	0.00493	6.40E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_F	NA	T	G	0.043854	0.005039	1.70E-17
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Phosphogly	NA	T	G	0.027772	0.004807	9.60E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	HDL_size	NA	T	G	-0.03057	0.0045	3.10E-12
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_L	NA	T	G	0.033815	0.005026	4.60E-13
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_FC	NA	T	G	0.048985	0.005068	4.70E-22
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Omega_6	NA	T	G	0.037091	0.004956	2.90E-15
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Total_L	NA	T	G	0.03839	0.004993	7.90E-16
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_C_p	NA	T	G	0.065319	0.005095	3.20E-38
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_VLDL_C	NA	T	G	0.054421	0.004867	1.00E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	non_HDL_(	NA	T	G	0.05466	0.005048	1.20E-28
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_C	NA	T	G	0.034393	0.004789	3.10E-12
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	IDL_P	NA	T	G	0.059807	0.005022	1.60E-33
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	VLDL_P	NA	T	G	0.0365	0.005048	1.40E-14

rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_VLDL_C_	NA	T	G	0.062388	0.00494	1.10E-36
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XL_VLDL_C	NA	T	G	0.029159	0.004997	2.80E-10
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_LDL_P	NA	T	G	0.051176	0.00509	1.00E-24
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	L_LDL_TG_	NA	T	G	-0.0346	0.004978	1.30E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_HDL_C	NA	T	G	0.044417	0.005067	1.80E-18
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	Citrate	NA	T	G	0.027426	0.005043	2.00E-08
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	S_LDL_TG_	NA	T	G	-0.0367	0.004922	5.00E-13
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	M_VLDL_L	NA	T	G	0.030732	0.005041	7.30E-11
rs495828	miR-10b-5p	trans	2.56E-34	Nightingale	XS_VLDL_C	NA	T	G	0.052929	0.004898	3.40E-29
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Total_PL	NA	T	G	0.034823	0.004833	2.70E-14
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_TG	NA	T	G	-0.0451	0.005013	5.60E-19
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LDL_C	NA	T	G	0.053495	0.005054	7.00E-27
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_TG	NA	T	G	-0.05749	0.004913	1.10E-31
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XXL_VLDL_	NA	T	G	0.050865	0.005089	7.70E-24
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_CE_	NA	T	G	0.039219	0.005067	7.30E-17
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Remnant_C	NA	T	G	0.053715	0.005043	1.70E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_CE	NA	T	G	0.053551	0.005069	3.30E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_PL	NA	T	G	0.03225	0.005032	3.90E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	ApoB_by_A	NA	T	G	0.038647	0.004999	2.60E-15
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Total_P	NA	T	G	0.029852	0.004777	9.80E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_HDL_PL	NA	T	G	-0.0273	0.004566	8.00E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_PL	NA	T	G	0.046443	0.005066	9.30E-22
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_P	NA	T	G	0.045039	0.00508	7.80E-20
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_C	NA	T	G	0.059565	0.005029	2.00E-33
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_C	NA	T	G	0.054084	0.004902	6.00E-29
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LDL_CE	NA	T	G	0.05194	0.005062	1.60E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_FC	NA	T	G	0.056635	0.005069	2.70E-29
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_VLDL_C_	NA	T	G	0.072298	0.004957	3.00E-49
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Total_C	NA	T	G	0.04931	0.004913	5.30E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	VLDL_CE	NA	T	G	0.049812	0.005077	1.60E-24
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_C_I	NA	T	G	0.037099	0.005079	2.30E-13
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XXL_VLDL_	NA	T	G	0.032415	0.005111	7.40E-12
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_HDL_L	NA	T	G	-0.02457	0.004565	1.70E-08
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_HDL_PL	NA	T	G	-0.03691	0.004663	2.10E-15
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_PL	NA	T	G	0.038404	0.005064	1.60E-14
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_PL_	NA	T	G	-0.02857	0.004907	1.60E-08
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LDL_P	NA	T	G	0.04853	0.005072	1.00E-22
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_P	NA	T	G	0.040531	0.005063	4.70E-17
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_VLDL_FC	NA	T	G	0.068377	0.005027	7.00E-43
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	VLDL_PL	NA	T	G	0.026027	0.005015	1.40E-08
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_P	NA	T	G	0.041918	0.005005	2.50E-19
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XXL_VLDL_	NA	T	G	-0.05232	0.005121	3.00E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_C	NA	T	G	0.053211	0.005018	5.20E-27
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_C	NA	T	G	0.048831	0.004768	4.00E-24
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_VLDL_TG	NA	T	G	-0.07156	0.005052	2.50E-47
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_L	NA	T	G	0.053765	0.004907	7.10E-29
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_CE	NA	T	G	0.049782	0.005082	1.40E-23
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Clinical_LD	NA	T	G	0.057708	0.005046	6.80E-31
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	ApoB	NA	T	G	0.051118	0.005069	3.80E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_L	NA	T	G	0.051656	0.005083	4.40E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_FC_pct	NA	T	G	0.032918	0.005036	1.40E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Cholines	NA	T	G	0.030838	0.004773	1.00E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_T	NA	T	G	-0.0369	0.004826	6.80E-14
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_T	NA	T	G	-0.05541	0.004796	1.50E-30
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_C	NA	T	G	0.052409	0.004927	1.50E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_L	NA	T	G	0.03789	0.005058	2.30E-14
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_C	NA	T	G	0.04899	0.005081	1.10E-22
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_PL_	NA	T	G	-0.03948	0.005066	7.80E-17
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_CE	NA	T	G	0.052671	0.0049	1.60E-27
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_HDL_C_	NA	T	G	0.033312	0.004847	3.10E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_VLDL_CE	NA	T	G	0.065015	0.004857	7.50E-42
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_VLDL_T	NA	T	G	-0.061	0.00492	1.60E-35
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LDL_PL	NA	T	G	0.055772	0.005064	7.10E-29

rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_P	NA	T	G	0.04977	0.005008	5.90E-26
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_C	NA	T	G	0.052185	0.004781	2.80E-27
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_FC	NA	T	G	0.055548	0.004984	3.50E-29
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	VLDL_C	NA	T	G	0.043128	0.005069	3.50E-19
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Sphingomy	NA	T	G	0.040453	0.004745	1.10E-17
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_VLDL_C	NA	T	G	0.0539	0.00487	4.50E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_P	NA	T	G	0.063345	0.004871	6.40E-39
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_C_pct	NA	T	G	0.03253	0.004958	3.20E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	PUFA	NA	T	G	0.032704	0.004951	3.80E-12
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_CE	NA	T	G	0.0685	0.005007	2.10E-42
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_P	NA	T	G	0.046207	0.005058	8.20E-21
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_L	NA	T	G	0.054281	0.005026	4.40E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_PL	NA	T	G	0.052753	0.004898	2.50E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LDL_L	NA	T	G	0.053322	0.005058	9.10E-27
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_C	NA	T	G	0.056	0.005061	4.20E-30
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_FC	NA	T	G	0.035359	0.004983	3.00E-13
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_CE	NA	T	G	0.051875	0.00503	9.70E-26
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_CE	NA	T	G	0.045125	0.005083	8.90E-19
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_VLDL_CE	NA	T	G	0.030432	0.005016	6.30E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_PL	NA	T	G	0.059441	0.005037	5.50E-33
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_FC	NA	T	G	0.045509	0.00485	1.30E-20
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_VLDL_F	NA	T	G	0.05038	0.004921	3.60E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_F	NA	T	G	0.059176	0.004829	2.10E-34
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XXL_VLDL_	NA	T	G	0.040705	0.005056	3.40E-16
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_P	NA	T	G	0.031959	0.005012	4.90E-12
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_FC	NA	T	G	0.054306	0.005076	2.60E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_C	NA	T	G	0.037019	0.004814	5.50E-14
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Pyruvate	NA	T	G	0.029634	0.005084	5.60E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_P	NA	T	G	0.041928	0.005068	4.10E-18
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Total_FC	NA	T	G	0.049237	0.004958	3.30E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	VLDL_FC	NA	T	G	0.032606	0.005038	3.90E-12
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_F	NA	T	G	0.049238	0.004987	1.30E-25
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XXL_VLDL_	NA	T	G	0.050116	0.005116	4.00E-23
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_C	NA	T	G	0.054248	0.005075	1.40E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LA	NA	T	G	0.037741	0.004977	1.40E-15
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_F	NA	T	G	0.047692	0.005075	1.90E-22
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_C	NA	T	G	0.052602	0.005085	7.60E-26
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_HDL_TG_	NA	T	G	0.024075	0.004795	1.30E-08
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_L	NA	T	G	0.045042	0.004989	4.90E-22
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_FC	NA	T	G	0.056848	0.004914	9.10E-32
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_L	NA	T	G	0.044532	0.005075	4.30E-19
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_TG_pct	NA	T	G	-0.03284	0.004907	7.40E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_CE	NA	T	G	0.047169	0.005078	1.80E-21
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Total_CE	NA	T	G	0.048939	0.004896	1.10E-24
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Phosphatid	NA	T	G	0.027047	0.004756	1.70E-09
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	LDL_FC	NA	T	G	0.055702	0.005021	9.40E-29
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_VLDL_P	NA	T	G	0.052707	0.005084	1.40E-26
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_PL	NA	T	G	0.052849	0.005083	4.60E-26
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_PL	NA	T	G	0.043474	0.00486	7.60E-19
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_P	NA	T	G	0.047417	0.005076	8.50E-21
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_VLDL_PL	NA	T	G	0.027644	0.00493	6.40E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_F	NA	T	G	0.043854	0.005039	1.70E-17
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Phosphogl	NA	T	G	0.027772	0.004807	9.60E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	HDL_size	NA	T	G	-0.03057	0.0045	3.10E-12
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_L	NA	T	G	0.033815	0.005026	4.60E-13
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_FC	NA	T	G	0.048985	0.005068	4.70E-22
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Omega_6	NA	T	G	0.037091	0.004956	2.90E-15
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Total_L	NA	T	G	0.03839	0.004993	7.90E-16
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_C_p	NA	T	G	0.065319	0.005095	3.20E-38
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_VLDL_C	NA	T	G	0.054421	0.004867	1.00E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	non_HDL_(	NA	T	G	0.05466	0.005048	1.20E-28
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_C	NA	T	G	0.034393	0.004789	3.10E-12
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	IDL_P	NA	T	G	0.059807	0.005022	1.60E-33

rs495828	let-7a-5p	trans	1.53E-12	Nightingale	VLDL_P	NA	T	G	0.0365	0.005048	1.40E-14
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_VLDL_C_	NA	T	G	0.062388	0.00494	1.10E-36
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XL_VLDL_C	NA	T	G	0.029159	0.004997	2.80E-10
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_LDL_P	NA	T	G	0.051176	0.00509	1.00E-24
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	L_LDL_TG_	NA	T	G	-0.0346	0.004978	1.30E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_HDL_C	NA	T	G	0.044417	0.005067	1.80E-18
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	Citrate	NA	T	G	0.027426	0.005043	2.00E-08
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	S_LDL_TG_	NA	T	G	-0.0367	0.004922	5.00E-13
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	M_VLDL_L	NA	T	G	0.030732	0.005041	7.30E-11
rs495828	let-7a-5p	trans	1.53E-12	Nightingale	XS_VLDL_C	NA	T	G	0.052929	0.004898	3.40E-29
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	L_VLDL_CE	NA	G	A	-0.03218	0.004009	1.70E-15
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_VLDL_C	NA	G	A	-0.02344	0.004178	5.50E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_VLDL_C_	NA	G	A	-0.0284	0.004078	1.00E-11
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XL_VLDL_C	NA	G	A	-0.02571	0.004019	1.30E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XS_VLDL_F	NA	G	A	-0.02146	0.004117	3.10E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_VLDL_C	NA	G	A	-0.02389	0.003947	7.60E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	L_VLDL_C_	NA	G	A	-0.03539	0.004092	4.50E-18
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XXL_VLDL_	NA	G	A	-0.02321	0.00417	2.80E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_VLDL_C	NA	G	A	-0.02564	0.004152	3.20E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XS_VLDL_C	NA	G	A	-0.02339	0.004067	2.60E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	IDL_PL	NA	G	A	-0.02176	0.004043	4.90E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	L_VLDL_TG	NA	G	A	0.033079	0.00417	4.10E-16
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_VLDL_P	NA	G	A	-0.02877	0.004021	1.10E-12
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_LDL_C_p	NA	G	A	-0.02967	0.004206	1.30E-12
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_VLDL_C	NA	G	A	-0.02227	0.004189	2.50E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XL_VLDL_C	NA	G	A	-0.02629	0.004017	4.00E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	IDL_L	NA	G	A	-0.02222	0.004051	3.50E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_VLDL_CE	NA	G	A	-0.03211	0.004134	1.10E-14
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XL_VLDL_T	NA	G	A	0.029913	0.004061	6.90E-13
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_VLDL_CE	NA	G	A	-0.02212	0.004184	2.50E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_VLDL_FC	NA	G	A	-0.02203	0.004191	4.70E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	Remnant_C	NA	G	A	-0.02207	0.004163	2.90E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_LDL_P	NA	G	A	-0.02283	0.004202	2.70E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	IDL_P	NA	G	A	-0.02436	0.004146	2.30E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	L_LDL_PL	NA	G	A	-0.02385	0.004158	6.50E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XL_VLDL_F	NA	G	A	-0.02514	0.004061	8.50E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	IDL_FC	NA	G	A	-0.02463	0.004056	1.10E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XS_VLDL_P	NA	G	A	-0.0212	0.004134	4.00E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	S_VLDL_TG	NA	G	A	0.025983	0.004056	5.20E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XXL_VLDL_	NA	G	A	0.026512	0.004224	1.50E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XXL_VLDL_	NA	G	A	-0.02587	0.004197	6.90E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_VLDL_T	NA	G	A	0.025336	0.003959	6.90E-10
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	Clinical_LD	NA	G	A	-0.02286	0.004166	3.40E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XL_VLDL_P	NA	G	A	-0.0236	0.004196	4.90E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	L_VLDL_FC	NA	G	A	-0.03125	0.00415	2.20E-14
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XXL_VLDL_	NA	G	A	-0.02489	0.00422	3.50E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	XS_VLDL_C	NA	G	A	-0.02383	0.004043	1.20E-09
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	IDL_C	NA	G	A	-0.02259	0.004047	2.10E-08
rs4962040	miR-10a-5p	trans	5.47E-13	Nightingale	M_VLDL_F	NA	G	A	-0.02699	0.003986	4.00E-11
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	L_VLDL_CE	NA	G	A	-0.03218	0.004009	1.70E-15
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02344	0.004178	5.50E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_VLDL_C_	NA	G	A	-0.0284	0.004078	1.00E-11
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XL_VLDL_C	NA	G	A	-0.02571	0.004019	1.30E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XS_VLDL_F	NA	G	A	-0.02146	0.004117	3.10E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02389	0.003947	7.60E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	L_VLDL_C_	NA	G	A	-0.03539	0.004092	4.50E-18
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XXL_VLDL_	NA	G	A	-0.02321	0.00417	2.80E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02564	0.004152	3.20E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XS_VLDL_C	NA	G	A	-0.02339	0.004067	2.60E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	IDL_PL	NA	G	A	-0.02176	0.004043	4.90E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	L_VLDL_TG	NA	G	A	0.033079	0.00417	4.10E-16
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_VLDL_P	NA	G	A	-0.02877	0.004021	1.10E-12
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_LDL_C_p	NA	G	A	-0.02967	0.004206	1.30E-12

rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_VLDL_C	NA	G	A	-0.02227	0.004189	2.50E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XL_VLDL_C	NA	G	A	-0.02629	0.004017	4.00E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	IDL_L	NA	G	A	-0.02222	0.004051	3.50E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_VLDL_CE	NA	G	A	-0.03211	0.004134	1.10E-14
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XL_VLDL_T	NA	G	A	0.029913	0.004061	6.90E-13
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_VLDL_CE	NA	G	A	-0.02212	0.004184	2.50E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_VLDL_FC	NA	G	A	-0.02203	0.004191	4.70E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	Remnant_C	NA	G	A	-0.02207	0.004163	2.90E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_LDL_P	NA	G	A	-0.02283	0.004202	2.70E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	IDL_P	NA	G	A	-0.02436	0.004146	2.30E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	L_LDL_PL	NA	G	A	-0.02385	0.004158	6.50E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XL_VLDL_F	NA	G	A	-0.02514	0.004061	8.50E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	IDL_FC	NA	G	A	-0.02463	0.004056	1.10E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XS_VLDL_P	NA	G	A	-0.0212	0.004134	4.00E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	S_VLDL_TG	NA	G	A	0.025983	0.004056	5.20E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XXL_VLDL_	NA	G	A	0.026512	0.004224	1.50E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XXL_VLDL_	NA	G	A	-0.02587	0.004197	6.90E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_VLDL_T	NA	G	A	0.025336	0.003959	6.90E-10
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	Clinical_LD	NA	G	A	-0.02286	0.004166	3.40E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XL_VLDL_P	NA	G	A	-0.0236	0.004196	4.90E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	L_VLDL_FC	NA	G	A	-0.03125	0.00415	2.20E-14
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XXL_VLDL_	NA	G	A	-0.02489	0.00422	3.50E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	XS_VLDL_C	NA	G	A	-0.02383	0.004043	1.20E-09
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	IDL_C	NA	G	A	-0.02259	0.004047	2.10E-08
rs4962040	miR-126-3p	trans	2.08E-18	Nightingale	M_VLDL_FC	NA	G	A	-0.02699	0.003986	4.00E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_PL	NA	C	T	0.03206	0.004437	4.30E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_L	NA	C	T	0.027285	0.00443	1.30E-09
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XXL_VLDL_	NA	C	T	0.031056	0.004412	9.30E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	VLDL_C	NA	C	T	0.030948	0.004425	6.40E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_CE_	NA	C	T	0.031515	0.004423	1.80E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_P	NA	C	T	0.043673	0.004253	1.80E-24
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LDL_P	NA	C	T	0.031312	0.004428	1.80E-12
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_HDL_P	NA	C	T	0.030973	0.004432	3.30E-12
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XL_VLDL_P	NA	C	T	0.038314	0.004438	1.50E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_L	NA	C	T	0.02438	0.004388	4.50E-09
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	VLDL_FC	NA	C	T	0.02385	0.004399	1.30E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Citrate	NA	C	T	0.027701	0.004402	2.10E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_C	NA	C	T	0.036055	0.004174	2.10E-17
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XL_VLDL_F	NA	C	T	0.036987	0.004296	3.90E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_C	NA	C	T	0.033658	0.004439	3.10E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_CE	NA	C	T	0.046913	0.004372	2.40E-26
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_C	NA	C	T	0.038197	0.004419	4.00E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_P	NA	C	T	0.029187	0.004435	4.60E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_FC_pct	NA	C	T	0.025499	0.004397	1.50E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Sphingomy	NA	C	T	0.02867	0.004142	1.30E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Total_FC	NA	C	T	0.032841	0.004329	1.20E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Clinical_LD	NA	C	T	0.035972	0.004405	5.80E-16
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_LDL_L	NA	C	T	0.033109	0.004388	5.60E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LDL_CE	NA	C	T	0.032164	0.004419	3.50E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_TG	NA	C	T	-0.03791	0.004289	2.80E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_PL_	NA	C	T	-0.03064	0.004423	9.40E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	VLDL_CE	NA	C	T	0.035403	0.004432	4.50E-16
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_LDL_CE	NA	C	T	0.03113	0.004392	1.70E-12
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_VLDL_TG	NA	C	T	-0.05092	0.00441	1.60E-31
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_C_	NA	C	T	0.041702	0.004312	1.10E-21
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LDL_FC	NA	C	T	0.033085	0.004384	1.10E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XXL_VLDL_	NA	C	T	-0.03595	0.004469	1.80E-16
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_C	NA	C	T	0.038015	0.004431	2.60E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_L	NA	C	T	0.034696	0.004284	1.30E-15
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_PL	NA	C	T	0.034834	0.004276	7.90E-16
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	non_HDL_C	NA	C	T	0.035225	0.004407	1.00E-15
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_FC	NA	C	T	0.02911	0.004234	1.70E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_CE	NA	C	T	0.030231	0.004433	7.50E-12

rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_C	NA	C	T	0.037263	0.004276	5.70E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Total_PL	NA	C	T	0.024805	0.004219	1.20E-09
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_TG	NA	C	T	-0.02724	0.004376	5.60E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_C	NA	C	T	0.030526	0.004435	8.70E-12
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_F	NA	C	T	0.041684	0.004216	1.10E-22
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_C	NA	C	T	0.040303	0.004391	5.90E-20
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XL_HDL_PL	NA	C	T	-0.02275	0.004071	1.10E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LDL_L	NA	C	T	0.032885	0.004416	1.30E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Remnant_C	NA	C	T	0.036369	0.004402	7.40E-17
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_FC	NA	C	T	0.037662	0.00429	4.70E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LDL_PL	NA	C	T	0.034514	0.004421	9.20E-15
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_CE	NA	C	T	0.032712	0.004437	1.20E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_P	NA	C	T	0.023183	0.004376	1.90E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_VLDL_CE	NA	C	T	0.047309	0.00424	5.10E-29
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_LDL_PL	NA	C	T	0.03752	0.004398	1.90E-17
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_HDL_C	NA	C	T	0.02876	0.004424	1.20E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_F	NA	C	T	0.036631	0.004354	1.20E-17
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XL_VLDL_C	NA	C	T	0.037516	0.004251	3.10E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_PL	NA	C	T	0.027457	0.004243	2.90E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_P	NA	C	T	0.027887	0.00442	8.70E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LA	NA	C	T	0.024778	0.004345	3.90E-09
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_CE	NA	C	T	0.03286	0.004278	4.10E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_C	NA	C	T	0.037489	0.004301	3.30E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	VLDL_P	NA	C	T	0.026295	0.004407	5.50E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_T	NA	C	T	-0.03834	0.004187	1.50E-19
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_LDL_P	NA	C	T	0.028589	0.004416	1.20E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_HDL_PL	NA	C	T	0.024302	0.004393	1.90E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Total_CE	NA	C	T	0.031352	0.004274	1.80E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_C_I	NA	C	T	0.030966	0.004434	4.00E-12
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XXL_VLDL_	NA	C	T	0.034955	0.00444	2.80E-15
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_P	NA	C	T	0.036324	0.004372	2.20E-17
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_FC	NA	C	T	0.027889	0.004424	9.30E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_VLDL_FC	NA	C	T	0.048532	0.004389	7.40E-29
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Omega_6	NA	C	T	0.025773	0.004327	6.10E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_LDL_FC	NA	C	T	0.033087	0.004351	6.50E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_P	NA	C	T	0.031742	0.004369	8.00E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_HDL_CE	NA	C	T	0.028978	0.004438	8.90E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	GlycA	NA	C	T	0.027732	0.004412	2.40E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Total_L	NA	C	T	0.026125	0.004359	5.60E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_HDL_FC	NA	C	T	0.023726	0.00435	3.60E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_LDL_C	NA	C	T	0.031856	0.004381	4.80E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	LDL_C	NA	C	T	0.032762	0.004412	1.60E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_P	NA	C	T	0.02872	0.004424	2.80E-11
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_CE	NA	C	T	0.037878	0.004425	2.20E-18
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XL_VLDL_T	NA	C	T	-0.04378	0.004295	3.70E-24
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_FC	NA	C	T	0.03746	0.004432	1.30E-17
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XXL_VLDL_	NA	C	T	0.025677	0.004459	7.00E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	L_VLDL_C_	NA	C	T	0.05212	0.004328	9.90E-34
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_P	NA	C	T	0.039431	0.004385	3.50E-19
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_L	NA	C	T	0.033423	0.004356	3.30E-15
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_C	NA	C	T	0.033552	0.004163	2.80E-15
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XL_VLDL_C	NA	C	T	0.038352	0.004249	5.20E-19
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	Total_C	NA	C	T	0.031972	0.00429	6.30E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_FC	NA	C	T	0.033834	0.004426	4.00E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_VLDL_F	NA	C	T	0.032904	0.00443	5.40E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	ApoB	NA	C	T	0.033444	0.004425	3.90E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	ApoB_by_A	NA	C	T	0.02449	0.004364	2.40E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_LDL_C_p	NA	C	T	0.045563	0.004448	4.00E-25
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	PUFA	NA	C	T	0.02347	0.004322	1.80E-08
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_HDL_L	NA	C	T	0.02679	0.004416	8.80E-10
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	S_VLDL_PL	NA	C	T	0.03238	0.004423	6.00E-14
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_L	NA	C	T	0.032702	0.004437	1.40E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	M_LDL_P	NA	C	T	0.035668	0.004443	8.20E-16

rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XS_VLDL_F	NA	C	T	0.030891	0.004399	5.80E-12
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	XXL_VLDL_	NA	C	T	0.033086	0.004464	1.10E-13
rs529565	miR-195-5p	trans	3.57E-18	Nightingale	IDL_C	NA	C	T	0.034316	0.00428	3.00E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_PL	NA	C	T	0.03206	0.004437	4.30E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_L	NA	C	T	0.027285	0.00443	1.30E-09
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XXL_VLDL_	NA	C	T	0.031056	0.004412	9.30E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	VLDL_C	NA	C	T	0.030948	0.004425	6.40E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_CE_	NA	C	T	0.031515	0.004423	1.80E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_P	NA	C	T	0.043673	0.004253	1.80E-24
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LDL_P	NA	C	T	0.031312	0.004428	1.80E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_HDL_P	NA	C	T	0.030973	0.004432	3.30E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XL_VLDL_P	NA	C	T	0.038314	0.004438	1.50E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_L	NA	C	T	0.02438	0.004388	4.50E-09
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	VLDL_FC	NA	C	T	0.02385	0.004399	1.30E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Citrate	NA	C	T	0.027701	0.004402	2.10E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_C	NA	C	T	0.036055	0.004174	2.10E-17
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XL_VLDL_F	NA	C	T	0.036987	0.004296	3.90E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_C	NA	C	T	0.033658	0.004439	3.10E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_CE	NA	C	T	0.046913	0.004372	2.40E-26
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_C	NA	C	T	0.038197	0.004419	4.00E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_P	NA	C	T	0.029187	0.004435	4.60E-11
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_FC_pct	NA	C	T	0.025499	0.004397	1.50E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Sphingomy	NA	C	T	0.02867	0.004142	1.30E-11
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Total_FC	NA	C	T	0.032841	0.004329	1.20E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Clinical_LD	NA	C	T	0.035972	0.004405	5.80E-16
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_LDL_L	NA	C	T	0.033109	0.004388	5.60E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LDL_CE	NA	C	T	0.032164	0.004419	3.50E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_TG	NA	C	T	-0.03791	0.004289	2.80E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_PL_	NA	C	T	-0.03064	0.004423	9.40E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	VLDL_CE	NA	C	T	0.035403	0.004432	4.50E-16
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_LDL_CE	NA	C	T	0.03113	0.004392	1.70E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_VLDL_TG	NA	C	T	-0.05092	0.00441	1.60E-31
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_C_	NA	C	T	0.041702	0.004312	1.10E-21
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LDL_FC	NA	C	T	0.033085	0.004384	1.10E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XXL_VLDL_	NA	C	T	-0.03595	0.004469	1.80E-16
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_C	NA	C	T	0.038015	0.004431	2.60E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_L	NA	C	T	0.034696	0.004284	1.30E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_PL	NA	C	T	0.034834	0.004276	7.90E-16
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	non_HDL_(	NA	C	T	0.035225	0.004407	1.00E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_FC	NA	C	T	0.02911	0.004234	1.70E-11
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_CE	NA	C	T	0.030231	0.004433	7.50E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_C	NA	C	T	0.037263	0.004276	5.70E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Total_PL	NA	C	T	0.024805	0.004219	1.20E-09
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_TG	NA	C	T	-0.02724	0.004376	5.60E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_C	NA	C	T	0.030526	0.004435	8.70E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_F	NA	C	T	0.041684	0.004216	1.10E-22
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_C	NA	C	T	0.040303	0.004391	5.90E-20
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XL_HDL_PL	NA	C	T	-0.02275	0.004071	1.10E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LDL_L	NA	C	T	0.032885	0.004416	1.30E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Remnant_(	NA	C	T	0.036369	0.004402	7.40E-17
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_FC	NA	C	T	0.037662	0.00429	4.70E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LDL_PL	NA	C	T	0.034514	0.004421	9.20E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_CE	NA	C	T	0.032712	0.004437	1.20E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_P	NA	C	T	0.023183	0.004376	1.90E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_VLDL_CE	NA	C	T	0.047309	0.00424	5.10E-29
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_LDL_PL	NA	C	T	0.03752	0.004398	1.90E-17
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_HDL_C	NA	C	T	0.02876	0.004424	1.20E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_F	NA	C	T	0.036631	0.004354	1.20E-17
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XL_VLDL_C	NA	C	T	0.037516	0.004251	3.10E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_PL	NA	C	T	0.027457	0.004243	2.90E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_P	NA	C	T	0.027887	0.00442	8.70E-11
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LA	NA	C	T	0.024778	0.004345	3.90E-09
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_CE	NA	C	T	0.03286	0.004278	4.10E-14

rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_C	NA	C	T	0.037489	0.004301	3.30E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	VLDL_P	NA	C	T	0.026295	0.004407	5.50E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_T	NA	C	T	-0.03834	0.004187	1.50E-19
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_LDL_P	NA	C	T	0.028589	0.004416	1.20E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_HDL_PL	NA	C	T	0.024302	0.004393	1.90E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Total_CE	NA	C	T	0.031352	0.004274	1.80E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_C_I	NA	C	T	0.030966	0.004434	4.00E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XXL_VLDL_	NA	C	T	0.034955	0.00444	2.80E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_P	NA	C	T	0.036324	0.004372	2.20E-17
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_FC	NA	C	T	0.027889	0.004424	9.30E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_VLDL_FC	NA	C	T	0.048532	0.004389	7.40E-29
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Omega_6	NA	C	T	0.025773	0.004327	6.10E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_LDL_FC	NA	C	T	0.033087	0.004351	6.50E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_P	NA	C	T	0.031742	0.004369	8.00E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_HDL_CE	NA	C	T	0.028978	0.004438	8.90E-11
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	GlycA	NA	C	T	0.027732	0.004412	2.40E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Total_L	NA	C	T	0.026125	0.004359	5.60E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_HDL_FC	NA	C	T	0.023726	0.00435	3.60E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_LDL_C	NA	C	T	0.031856	0.004381	4.80E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	LDL_C	NA	C	T	0.032762	0.004412	1.60E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_P	NA	C	T	0.02872	0.004424	2.80E-11
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_CE	NA	C	T	0.037878	0.004425	2.20E-18
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XL_VLDL_T	NA	C	T	-0.04378	0.004295	3.70E-24
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_FC	NA	C	T	0.03746	0.004432	1.30E-17
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XXL_VLDL_	NA	C	T	0.025677	0.004459	7.00E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	L_VLDL_C_	NA	C	T	0.05212	0.004328	9.90E-34
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_P	NA	C	T	0.039431	0.004385	3.50E-19
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_L	NA	C	T	0.033423	0.004356	3.30E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_C	NA	C	T	0.033552	0.004163	2.80E-15
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XL_VLDL_C	NA	C	T	0.038352	0.004249	5.20E-19
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	Total_C	NA	C	T	0.031972	0.00429	6.30E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_FC	NA	C	T	0.033834	0.004426	4.00E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_VLDL_F	NA	C	T	0.032904	0.00443	5.40E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	ApoB	NA	C	T	0.033444	0.004425	3.90E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	ApoB_by_A	NA	C	T	0.02449	0.004364	2.40E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_LDL_C_p	NA	C	T	0.045563	0.004448	4.00E-25
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	PUFA	NA	C	T	0.02347	0.004322	1.80E-08
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_HDL_L	NA	C	T	0.02679	0.004416	8.80E-10
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	S_VLDL_PL	NA	C	T	0.03238	0.004423	6.00E-14
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_L	NA	C	T	0.032702	0.004437	1.40E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	M_LDL_P	NA	C	T	0.035668	0.004443	8.20E-16
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XS_VLDL_F	NA	C	T	0.030891	0.004399	5.80E-12
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	XXL_VLDL_	NA	C	T	0.033086	0.004464	1.10E-13
rs529565	miR-139-5p	trans	2.82E-43	Nightingale	IDL_C	NA	C	T	0.034316	0.00428	3.00E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_PL	NA	C	T	0.03206	0.004437	4.30E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_L	NA	C	T	0.027285	0.00443	1.30E-09
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XXL_VLDL_	NA	C	T	0.031056	0.004412	9.30E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	VLDL_C	NA	C	T	0.030948	0.004425	6.40E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_CE_	NA	C	T	0.031515	0.004423	1.80E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_P	NA	C	T	0.043673	0.004253	1.80E-24
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LDL_P	NA	C	T	0.031312	0.004428	1.80E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_HDL_P	NA	C	T	0.030973	0.004432	3.30E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XL_VLDL_P	NA	C	T	0.038314	0.004438	1.50E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_L	NA	C	T	0.02438	0.004388	4.50E-09
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	VLDL_FC	NA	C	T	0.02385	0.004399	1.30E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Citrate	NA	C	T	0.027701	0.004402	2.10E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_C	NA	C	T	0.036055	0.004174	2.10E-17
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XL_VLDL_F	NA	C	T	0.036987	0.004296	3.90E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_C	NA	C	T	0.033658	0.004439	3.10E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_CE	NA	C	T	0.046913	0.004372	2.40E-26
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_C	NA	C	T	0.038197	0.004419	4.00E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_P	NA	C	T	0.029187	0.004435	4.60E-11
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_FC_pct	NA	C	T	0.025499	0.004397	1.50E-08

rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Sphingomy	NA	C	T	0.02867	0.004142	1.30E-11
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Total_FC	NA	C	T	0.032841	0.004329	1.20E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Clinical_LD	NA	C	T	0.035972	0.004405	5.80E-16
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_LDL_L	NA	C	T	0.033109	0.004388	5.60E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LDL_CE	NA	C	T	0.032164	0.004419	3.50E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_TG	NA	C	T	-0.03791	0.004289	2.80E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_PL_	NA	C	T	-0.03064	0.004423	9.40E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	VLDL_CE	NA	C	T	0.035403	0.004432	4.50E-16
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_LDL_CE	NA	C	T	0.03113	0.004392	1.70E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_VLDL_TG	NA	C	T	-0.05092	0.00441	1.60E-31
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_C_	NA	C	T	0.041702	0.004312	1.10E-21
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LDL_FC	NA	C	T	0.033085	0.004384	1.10E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XXL_VLDL_	NA	C	T	-0.03595	0.004469	1.80E-16
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_C	NA	C	T	0.038015	0.004431	2.60E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_L	NA	C	T	0.034696	0.004284	1.30E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_PL	NA	C	T	0.034834	0.004276	7.90E-16
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	non_HDL_(	NA	C	T	0.035225	0.004407	1.00E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_FC	NA	C	T	0.02911	0.004234	1.70E-11
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_CE	NA	C	T	0.030231	0.004433	7.50E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_C	NA	C	T	0.037263	0.004276	5.70E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Total_PL	NA	C	T	0.024805	0.004219	1.20E-09
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_TG	NA	C	T	-0.02724	0.004376	5.60E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_C	NA	C	T	0.030526	0.004435	8.70E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_F	NA	C	T	0.041684	0.004216	1.10E-22
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_C	NA	C	T	0.040303	0.004391	5.90E-20
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XL_HDL_PL	NA	C	T	-0.02275	0.004071	1.10E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LDL_L	NA	C	T	0.032885	0.004416	1.30E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Remnant_(	NA	C	T	0.036369	0.004402	7.40E-17
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_FC	NA	C	T	0.037662	0.00429	4.70E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LDL_PL	NA	C	T	0.034514	0.004421	9.20E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_CE	NA	C	T	0.032712	0.004437	1.20E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_P	NA	C	T	0.023183	0.004376	1.90E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_VLDL_CE	NA	C	T	0.047309	0.00424	5.10E-29
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_LDL_PL	NA	C	T	0.03752	0.004398	1.90E-17
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_HDL_C	NA	C	T	0.02876	0.004424	1.20E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_F	NA	C	T	0.036631	0.004354	1.20E-17
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XL_VLDL_C	NA	C	T	0.037516	0.004251	3.10E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_PL	NA	C	T	0.027457	0.004243	2.90E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_P	NA	C	T	0.027887	0.00442	8.70E-11
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LA	NA	C	T	0.024778	0.004345	3.90E-09
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_CE	NA	C	T	0.03286	0.004278	4.10E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_C	NA	C	T	0.037489	0.004301	3.30E-18
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	VLDL_P	NA	C	T	0.026295	0.004407	5.50E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_T	NA	C	T	-0.03834	0.004187	1.50E-19
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_LDL_P	NA	C	T	0.028589	0.004416	1.20E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_HDL_PL	NA	C	T	0.024302	0.004393	1.90E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Total_CE	NA	C	T	0.031352	0.004274	1.80E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_C_	NA	C	T	0.030966	0.004434	4.00E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XXL_VLDL_	NA	C	T	0.034955	0.00444	2.80E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_P	NA	C	T	0.036324	0.004372	2.20E-17
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_FC	NA	C	T	0.027889	0.004424	9.30E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_VLDL_FC	NA	C	T	0.048532	0.004389	7.40E-29
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Omega_6	NA	C	T	0.025773	0.004327	6.10E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_LDL_FC	NA	C	T	0.033087	0.004351	6.50E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_P	NA	C	T	0.031742	0.004369	8.00E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_HDL_CE	NA	C	T	0.028978	0.004438	8.90E-11
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	GlycA	NA	C	T	0.027732	0.004412	2.40E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Total_L	NA	C	T	0.026125	0.004359	5.60E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_HDL_FC	NA	C	T	0.023726	0.00435	3.60E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_LDL_C	NA	C	T	0.031856	0.004381	4.80E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	LDL_C	NA	C	T	0.032762	0.004412	1.60E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_P	NA	C	T	0.02872	0.004424	2.80E-11
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_CE	NA	C	T	0.037878	0.004425	2.20E-18

rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XL_VLDL_T	NA	C	T	-0.04378	0.004295	3.70E-24
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_FC	NA	C	T	0.03746	0.004432	1.30E-17
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XXL_VLDL_	NA	C	T	0.025677	0.004459	7.00E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	L_VLDL_C_	NA	C	T	0.05212	0.004328	9.90E-34
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_P	NA	C	T	0.039431	0.004385	3.50E-19
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_L	NA	C	T	0.033423	0.004356	3.30E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_C	NA	C	T	0.033552	0.004163	2.80E-15
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XL_VLDL_C	NA	C	T	0.038352	0.004249	5.20E-19
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	Total_C	NA	C	T	0.031972	0.00429	6.30E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_FC	NA	C	T	0.033834	0.004426	4.00E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_VLDL_F	NA	C	T	0.032904	0.00443	5.40E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	ApoB	NA	C	T	0.033444	0.004425	3.90E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	ApoB_by_A	NA	C	T	0.02449	0.004364	2.40E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_LDL_C_p	NA	C	T	0.045563	0.004448	4.00E-25
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	PUFA	NA	C	T	0.02347	0.004322	1.80E-08
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_HDL_L	NA	C	T	0.02679	0.004416	8.80E-10
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	S_VLDL_PL	NA	C	T	0.03238	0.004423	6.00E-14
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_L	NA	C	T	0.032702	0.004437	1.40E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	M_LDL_P	NA	C	T	0.035668	0.004443	8.20E-16
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XS_VLDL_F	NA	C	T	0.030891	0.004399	5.80E-12
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	XXL_VLDL_	NA	C	T	0.033086	0.004464	1.10E-13
rs529565	let-7c-5p	trans	3.42E-24	Nightingale	IDL_C	NA	C	T	0.034316	0.00428	3.00E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_PL	NA	C	T	0.03206	0.004437	4.30E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_L	NA	C	T	0.027285	0.00443	1.30E-09
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XXL_VLDL_	NA	C	T	0.031056	0.004412	9.30E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	VLDL_C	NA	C	T	0.030948	0.004425	6.40E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_CE_	NA	C	T	0.031515	0.004423	1.80E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_P	NA	C	T	0.043673	0.004253	1.80E-24
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LDL_P	NA	C	T	0.031312	0.004428	1.80E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_HDL_P	NA	C	T	0.030973	0.004432	3.30E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XL_VLDL_P	NA	C	T	0.038314	0.004438	1.50E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_L	NA	C	T	0.02438	0.004388	4.50E-09
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	VLDL_FC	NA	C	T	0.02385	0.004399	1.30E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Citrate	NA	C	T	0.027701	0.004402	2.10E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_C	NA	C	T	0.036055	0.004174	2.10E-17
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XL_VLDL_F	NA	C	T	0.036987	0.004296	3.90E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_C	NA	C	T	0.033658	0.004439	3.10E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_CE	NA	C	T	0.046913	0.004372	2.40E-26
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_C	NA	C	T	0.038197	0.004419	4.00E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_P	NA	C	T	0.029187	0.004435	4.60E-11
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_FC_pct	NA	C	T	0.025499	0.004397	1.50E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Sphingomy	NA	C	T	0.02867	0.004142	1.30E-11
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Total_FC	NA	C	T	0.032841	0.004329	1.20E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Clinical_LD	NA	C	T	0.035972	0.004405	5.80E-16
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_LDL_L	NA	C	T	0.033109	0.004388	5.60E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LDL_CE	NA	C	T	0.032164	0.004419	3.50E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_TG	NA	C	T	-0.03791	0.004289	2.80E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_PL_	NA	C	T	-0.03064	0.004423	9.40E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	VLDL_CE	NA	C	T	0.035403	0.004432	4.50E-16
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_LDL_CE	NA	C	T	0.03113	0.004392	1.70E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_VLDL_TG	NA	C	T	-0.05092	0.00441	1.60E-31
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_C_	NA	C	T	0.041702	0.004312	1.10E-21
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LDL_FC	NA	C	T	0.033085	0.004384	1.10E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XXL_VLDL_	NA	C	T	-0.03595	0.004469	1.80E-16
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_C	NA	C	T	0.038015	0.004431	2.60E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_L	NA	C	T	0.034696	0.004284	1.30E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_PL	NA	C	T	0.034834	0.004276	7.90E-16
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	non_HDL_(	NA	C	T	0.035225	0.004407	1.00E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_FC	NA	C	T	0.02911	0.004234	1.70E-11
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_CE	NA	C	T	0.030231	0.004433	7.50E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_C	NA	C	T	0.037263	0.004276	5.70E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Total_PL	NA	C	T	0.024805	0.004219	1.20E-09
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_TG	NA	C	T	-0.02724	0.004376	5.60E-10

rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_C	NA	C	T	0.030526	0.004435	8.70E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_FC	NA	C	T	0.041684	0.004216	1.10E-22
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_C	NA	C	T	0.040303	0.004391	5.90E-20
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XL_HDL_PL	NA	C	T	-0.02275	0.004071	1.10E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LDL_L	NA	C	T	0.032885	0.004416	1.30E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Remnant_C	NA	C	T	0.036369	0.004402	7.40E-17
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_FC	NA	C	T	0.037662	0.00429	4.70E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LDL_PL	NA	C	T	0.034514	0.004421	9.20E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_CE	NA	C	T	0.032712	0.004437	1.20E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_P	NA	C	T	0.023183	0.004376	1.90E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_VLDL_CE	NA	C	T	0.047309	0.00424	5.10E-29
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_LDL_PL	NA	C	T	0.03752	0.004398	1.90E-17
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_HDL_C	NA	C	T	0.02876	0.004424	1.20E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_P	NA	C	T	0.036631	0.004354	1.20E-17
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XL_VLDL_C	NA	C	T	0.037516	0.004251	3.10E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_PL	NA	C	T	0.027457	0.004243	2.90E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_P	NA	C	T	0.027887	0.00442	8.70E-11
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LA	NA	C	T	0.024778	0.004345	3.90E-09
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_CE	NA	C	T	0.03286	0.004278	4.10E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_C	NA	C	T	0.037489	0.004301	3.30E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	VLDL_P	NA	C	T	0.026295	0.004407	5.50E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_TG	NA	C	T	-0.03834	0.004187	1.50E-19
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_LDL_P	NA	C	T	0.028589	0.004416	1.20E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_HDL_PL	NA	C	T	0.024302	0.004393	1.90E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Total_CE	NA	C	T	0.031352	0.004274	1.80E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_C_P	NA	C	T	0.030966	0.004434	4.00E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XXL_VLDL_	NA	C	T	0.034955	0.00444	2.80E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_P	NA	C	T	0.036324	0.004372	2.20E-17
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_FC	NA	C	T	0.027889	0.004424	9.30E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_VLDL_FC	NA	C	T	0.048532	0.004389	7.40E-29
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Omega_6	NA	C	T	0.025773	0.004327	6.10E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_LDL_FC	NA	C	T	0.033087	0.004351	6.50E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_P	NA	C	T	0.031742	0.004369	8.00E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_HDL_CE	NA	C	T	0.028978	0.004438	8.90E-11
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	GlycA	NA	C	T	0.027732	0.004412	2.40E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Total_L	NA	C	T	0.026125	0.004359	5.60E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_HDL_FC	NA	C	T	0.023726	0.00435	3.60E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_LDL_C	NA	C	T	0.031856	0.004381	4.80E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	LDL_C	NA	C	T	0.032762	0.004412	1.60E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_PL	NA	C	T	0.02872	0.004424	2.80E-11
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_CE	NA	C	T	0.037878	0.004425	2.20E-18
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XL_VLDL_TG	NA	C	T	-0.04378	0.004295	3.70E-24
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_FC	NA	C	T	0.03746	0.004432	1.30E-17
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XXL_VLDL_	NA	C	T	0.025677	0.004459	7.00E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	L_VLDL_C_P	NA	C	T	0.05212	0.004328	9.90E-34
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_P	NA	C	T	0.039431	0.004385	3.50E-19
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_L	NA	C	T	0.033423	0.004356	3.30E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_C	NA	C	T	0.033552	0.004163	2.80E-15
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XL_VLDL_C	NA	C	T	0.038352	0.004249	5.20E-19
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	Total_C	NA	C	T	0.031972	0.00429	6.30E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_FC	NA	C	T	0.033834	0.004426	4.00E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_VLDL_FC	NA	C	T	0.032904	0.00443	5.40E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	ApoB	NA	C	T	0.033444	0.004425	3.90E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	ApoB_by_Al	NA	C	T	0.02449	0.004364	2.40E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_LDL_C_pc	NA	C	T	0.045563	0.004448	4.00E-25
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	PUFA	NA	C	T	0.02347	0.004322	1.80E-08
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_HDL_L	NA	C	T	0.02679	0.004416	8.80E-10
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	S_VLDL_PL	NA	C	T	0.03238	0.004423	6.00E-14
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_L	NA	C	T	0.032702	0.004437	1.40E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	M_LDL_P	NA	C	T	0.035668	0.004443	8.20E-16
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XS_VLDL_P	NA	C	T	0.030891	0.004399	5.80E-12
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	XXL_VLDL_	NA	C	T	0.033086	0.004464	1.10E-13
rs529565	miR-10b-5p	trans	4.06E-36	Nightingale	IDL_C	NA	C	T	0.034316	0.00428	3.00E-15

rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_PL	NA	C	T	0.03206	0.004437	4.30E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_L	NA	C	T	0.027285	0.00443	1.30E-09
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XXL_VLDL_	NA	C	T	0.031056	0.004412	9.30E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	VLDL_C	NA	C	T	0.030948	0.004425	6.40E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_CE_	NA	C	T	0.031515	0.004423	1.80E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_P	NA	C	T	0.043673	0.004253	1.80E-24
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LDL_P	NA	C	T	0.031312	0.004428	1.80E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_HDL_P	NA	C	T	0.030973	0.004432	3.30E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XL_VLDL_P	NA	C	T	0.038314	0.004438	1.50E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_L	NA	C	T	0.02438	0.004388	4.50E-09
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	VLDL_FC	NA	C	T	0.02385	0.004399	1.30E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Citrate	NA	C	T	0.027701	0.004402	2.10E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_C	NA	C	T	0.036055	0.004174	2.10E-17
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XL_VLDL_F	NA	C	T	0.036987	0.004296	3.90E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_C	NA	C	T	0.033658	0.004439	3.10E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_CE	NA	C	T	0.046913	0.004372	2.40E-26
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_C	NA	C	T	0.038197	0.004419	4.00E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_P	NA	C	T	0.029187	0.004435	4.60E-11
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_FC_pct	NA	C	T	0.025499	0.004397	1.50E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Sphingomy	NA	C	T	0.02867	0.004142	1.30E-11
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Total_FC	NA	C	T	0.032841	0.004329	1.20E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Clinical_LD	NA	C	T	0.035972	0.004405	5.80E-16
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_LDL_L	NA	C	T	0.033109	0.004388	5.60E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LDL_CE	NA	C	T	0.032164	0.004419	3.50E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_TG	NA	C	T	-0.03791	0.004289	2.80E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_PL_	NA	C	T	-0.03064	0.004423	9.40E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	VLDL_CE	NA	C	T	0.035403	0.004432	4.50E-16
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_LDL_CE	NA	C	T	0.03113	0.004392	1.70E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_VLDL_TG	NA	C	T	-0.05092	0.00441	1.60E-31
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_C_	NA	C	T	0.041702	0.004312	1.10E-21
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LDL_FC	NA	C	T	0.033085	0.004384	1.10E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XXL_VLDL_	NA	C	T	-0.03595	0.004469	1.80E-16
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_C	NA	C	T	0.038015	0.004431	2.60E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_L	NA	C	T	0.034696	0.004284	1.30E-15
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_PL	NA	C	T	0.034834	0.004276	7.90E-16
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	non_HDL_(	NA	C	T	0.035225	0.004407	1.00E-15
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_FC	NA	C	T	0.02911	0.004234	1.70E-11
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_CE	NA	C	T	0.030231	0.004433	7.50E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_C	NA	C	T	0.037263	0.004276	5.70E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Total_PL	NA	C	T	0.024805	0.004219	1.20E-09
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_TG	NA	C	T	-0.02724	0.004376	5.60E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_C	NA	C	T	0.030526	0.004435	8.70E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_F	NA	C	T	0.041684	0.004216	1.10E-22
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_C	NA	C	T	0.040303	0.004391	5.90E-20
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XL_HDL_PL	NA	C	T	-0.02275	0.004071	1.10E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LDL_L	NA	C	T	0.032885	0.004416	1.30E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Remnant_(	NA	C	T	0.036369	0.004402	7.40E-17
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_FC	NA	C	T	0.037662	0.00429	4.70E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LDL_PL	NA	C	T	0.034514	0.004421	9.20E-15
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_CE	NA	C	T	0.032712	0.004437	1.20E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_P	NA	C	T	0.023183	0.004376	1.90E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_VLDL_CE	NA	C	T	0.047309	0.00424	5.10E-29
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_LDL_PL	NA	C	T	0.03752	0.004398	1.90E-17
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_HDL_C	NA	C	T	0.02876	0.004424	1.20E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_F	NA	C	T	0.036631	0.004354	1.20E-17
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XL_VLDL_C	NA	C	T	0.037516	0.004251	3.10E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_PL	NA	C	T	0.027457	0.004243	2.90E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_P	NA	C	T	0.027887	0.00442	8.70E-11
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LA	NA	C	T	0.024778	0.004345	3.90E-09
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_CE	NA	C	T	0.03286	0.004278	4.10E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_C	NA	C	T	0.037489	0.004301	3.30E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	VLDL_P	NA	C	T	0.026295	0.004407	5.50E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_T	NA	C	T	-0.03834	0.004187	1.50E-19

rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_LDL_P	NA	C	T	0.028589	0.004416	1.20E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_HDL_PL	NA	C	T	0.024302	0.004393	1.90E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Total_CE	NA	C	T	0.031352	0.004274	1.80E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_C_I	NA	C	T	0.030966	0.004434	4.00E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XXL_VLDL_	NA	C	T	0.034955	0.00444	2.80E-15
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_P	NA	C	T	0.036324	0.004372	2.20E-17
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_FC	NA	C	T	0.027889	0.004424	9.30E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_VLDL_FC	NA	C	T	0.048532	0.004389	7.40E-29
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Omega_6	NA	C	T	0.025773	0.004327	6.10E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_LDL_FC	NA	C	T	0.033087	0.004351	6.50E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_P	NA	C	T	0.031742	0.004369	8.00E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_HDL_CE	NA	C	T	0.028978	0.004438	8.90E-11
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	GlycA	NA	C	T	0.027732	0.004412	2.40E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Total_L	NA	C	T	0.026125	0.004359	5.60E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_HDL_FC	NA	C	T	0.023726	0.00435	3.60E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_LDL_C	NA	C	T	0.031856	0.004381	4.80E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	LDL_C	NA	C	T	0.032762	0.004412	1.60E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_P	NA	C	T	0.02872	0.004424	2.80E-11
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_CE	NA	C	T	0.037878	0.004425	2.20E-18
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XL_VLDL_T	NA	C	T	-0.04378	0.004295	3.70E-24
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_FC	NA	C	T	0.03746	0.004432	1.30E-17
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XXL_VLDL_	NA	C	T	0.025677	0.004459	7.00E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	L_VLDL_C_	NA	C	T	0.05212	0.004328	9.90E-34
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_P	NA	C	T	0.039431	0.004385	3.50E-19
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_L	NA	C	T	0.033423	0.004356	3.30E-15
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_C	NA	C	T	0.033552	0.004163	2.80E-15
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XL_VLDL_C	NA	C	T	0.038352	0.004249	5.20E-19
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	Total_C	NA	C	T	0.031972	0.00429	6.30E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_FC	NA	C	T	0.033834	0.004426	4.00E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_VLDL_F	NA	C	T	0.032904	0.00443	5.40E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	ApoB	NA	C	T	0.033444	0.004425	3.90E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	ApoB_by_A	NA	C	T	0.02449	0.004364	2.40E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_LDL_C_p	NA	C	T	0.045563	0.004448	4.00E-25
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	PUFA	NA	C	T	0.02347	0.004322	1.80E-08
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_HDL_L	NA	C	T	0.02679	0.004416	8.80E-10
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	S_VLDL_PL	NA	C	T	0.03238	0.004423	6.00E-14
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_L	NA	C	T	0.032702	0.004437	1.40E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	M_LDL_P	NA	C	T	0.035668	0.004443	8.20E-16
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XS_VLDL_F	NA	C	T	0.030891	0.004399	5.80E-12
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	XXL_VLDL_	NA	C	T	0.033086	0.004464	1.10E-13
rs529565	miR-126-3p	trans	8.91E-41	Nightingale	IDL_C	NA	C	T	0.034316	0.00428	3.00E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_PL	NA	C	T	0.03206	0.004437	4.30E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_L	NA	C	T	0.027285	0.00443	1.30E-09
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XXL_VLDL_	NA	C	T	0.031056	0.004412	9.30E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	VLDL_C	NA	C	T	0.030948	0.004425	6.40E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_CE_	NA	C	T	0.031515	0.004423	1.80E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_P	NA	C	T	0.043673	0.004253	1.80E-24
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LDL_P	NA	C	T	0.031312	0.004428	1.80E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_HDL_P	NA	C	T	0.030973	0.004432	3.30E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XL_VLDL_P	NA	C	T	0.038314	0.004438	1.50E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_L	NA	C	T	0.02438	0.004388	4.50E-09
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	VLDL_FC	NA	C	T	0.02385	0.004399	1.30E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Citrate	NA	C	T	0.027701	0.004402	2.10E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_C	NA	C	T	0.036055	0.004174	2.10E-17
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XL_VLDL_F	NA	C	T	0.036987	0.004296	3.90E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_C	NA	C	T	0.033658	0.004439	3.10E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_CE	NA	C	T	0.046913	0.004372	2.40E-26
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_C	NA	C	T	0.038197	0.004419	4.00E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_P	NA	C	T	0.029187	0.004435	4.60E-11
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_FC_pct	NA	C	T	0.025499	0.004397	1.50E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Sphingomy	NA	C	T	0.02867	0.004142	1.30E-11
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Total_FC	NA	C	T	0.032841	0.004329	1.20E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Clinical_LD	NA	C	T	0.035972	0.004405	5.80E-16

rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_LDL_L	NA	C	T	0.033109	0.004388	5.60E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LDL_CE	NA	C	T	0.032164	0.004419	3.50E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_TG	NA	C	T	-0.03791	0.004289	2.80E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_PL_	NA	C	T	-0.03064	0.004423	9.40E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	VLDL_CE	NA	C	T	0.035403	0.004432	4.50E-16
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_LDL_CE	NA	C	T	0.03113	0.004392	1.70E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_VLDL_TG	NA	C	T	-0.05092	0.00441	1.60E-31
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_C_	NA	C	T	0.041702	0.004312	1.10E-21
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LDL_FC	NA	C	T	0.033085	0.004384	1.10E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XXL_VLDL_	NA	C	T	-0.03595	0.004469	1.80E-16
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_C	NA	C	T	0.038015	0.004431	2.60E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_L	NA	C	T	0.034696	0.004284	1.30E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_PL	NA	C	T	0.034834	0.004276	7.90E-16
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	non_HDL_(	NA	C	T	0.035225	0.004407	1.00E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_FC	NA	C	T	0.02911	0.004234	1.70E-11
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_CE	NA	C	T	0.030231	0.004433	7.50E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_C	NA	C	T	0.037263	0.004276	5.70E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Total_PL	NA	C	T	0.024805	0.004219	1.20E-09
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_TG	NA	C	T	-0.02724	0.004376	5.60E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_C	NA	C	T	0.030526	0.004435	8.70E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_F	NA	C	T	0.041684	0.004216	1.10E-22
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_C	NA	C	T	0.040303	0.004391	5.90E-20
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XL_HDL_PL	NA	C	T	-0.02275	0.004071	1.10E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LDL_L	NA	C	T	0.032885	0.004416	1.30E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Remnant_(	NA	C	T	0.036369	0.004402	7.40E-17
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_FC	NA	C	T	0.037662	0.00429	4.70E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LDL_PL	NA	C	T	0.034514	0.004421	9.20E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_CE	NA	C	T	0.032712	0.004437	1.20E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_P	NA	C	T	0.023183	0.004376	1.90E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_VLDL_CE	NA	C	T	0.047309	0.00424	5.10E-29
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_LDL_PL	NA	C	T	0.03752	0.004398	1.90E-17
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_HDL_C	NA	C	T	0.02876	0.004424	1.20E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_F	NA	C	T	0.036631	0.004354	1.20E-17
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XL_VLDL_C	NA	C	T	0.037516	0.004251	3.10E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_PL	NA	C	T	0.027457	0.004243	2.90E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_P	NA	C	T	0.027887	0.00442	8.70E-11
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LA	NA	C	T	0.024778	0.004345	3.90E-09
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_CE	NA	C	T	0.03286	0.004278	4.10E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_C	NA	C	T	0.037489	0.004301	3.30E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	VLDL_P	NA	C	T	0.026295	0.004407	5.50E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_T	NA	C	T	-0.03834	0.004187	1.50E-19
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_LDL_P	NA	C	T	0.028589	0.004416	1.20E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_HDL_PL	NA	C	T	0.024302	0.004393	1.90E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Total_CE	NA	C	T	0.031352	0.004274	1.80E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_C_	NA	C	T	0.030966	0.004434	4.00E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XXL_VLDL_	NA	C	T	0.034955	0.00444	2.80E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_P	NA	C	T	0.036324	0.004372	2.20E-17
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_FC	NA	C	T	0.027889	0.004424	9.30E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_VLDL_FC	NA	C	T	0.048532	0.004389	7.40E-29
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Omega_6	NA	C	T	0.025773	0.004327	6.10E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_LDL_FC	NA	C	T	0.033087	0.004351	6.50E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_P	NA	C	T	0.031742	0.004369	8.00E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_HDL_CE	NA	C	T	0.028978	0.004438	8.90E-11
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	GlycA	NA	C	T	0.027732	0.004412	2.40E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Total_L	NA	C	T	0.026125	0.004359	5.60E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_HDL_FC	NA	C	T	0.023726	0.00435	3.60E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_LDL_C	NA	C	T	0.031856	0.004381	4.80E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	LDL_C	NA	C	T	0.032762	0.004412	1.60E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_P	NA	C	T	0.02872	0.004424	2.80E-11
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_CE	NA	C	T	0.037878	0.004425	2.20E-18
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XL_VLDL_T	NA	C	T	-0.04378	0.004295	3.70E-24
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_FC	NA	C	T	0.03746	0.004432	1.30E-17
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XXL_VLDL_	NA	C	T	0.025677	0.004459	7.00E-10

rs529565	let-7b-5p	trans	4.77E-28	Nightingale	L_VLDL_C_	NA	C	T	0.05212	0.004328	9.90E-34
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_P	NA	C	T	0.039431	0.004385	3.50E-19
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_L	NA	C	T	0.033423	0.004356	3.30E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_C	NA	C	T	0.033552	0.004163	2.80E-15
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XL_VLDL_C	NA	C	T	0.038352	0.004249	5.20E-19
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	Total_C	NA	C	T	0.031972	0.00429	6.30E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_FC	NA	C	T	0.033834	0.004426	4.00E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_VLDL_F	NA	C	T	0.032904	0.00443	5.40E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	ApoB	NA	C	T	0.033444	0.004425	3.90E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	ApoB_by_A	NA	C	T	0.02449	0.004364	2.40E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_LDL_C_p	NA	C	T	0.045563	0.004448	4.00E-25
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	PUFA	NA	C	T	0.02347	0.004322	1.80E-08
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_HDL_L	NA	C	T	0.02679	0.004416	8.80E-10
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	S_VLDL_PL	NA	C	T	0.03238	0.004423	6.00E-14
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_L	NA	C	T	0.032702	0.004437	1.40E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	M_LDL_P	NA	C	T	0.035668	0.004443	8.20E-16
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XS_VLDL_F	NA	C	T	0.030891	0.004399	5.80E-12
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	XXL_VLDL_	NA	C	T	0.033086	0.004464	1.10E-13
rs529565	let-7b-5p	trans	4.77E-28	Nightingale	IDL_C	NA	C	T	0.034316	0.00428	3.00E-15
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_T	NA	A	G	-0.0425	0.005069	3.40E-16
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_P	NA	A	G	0.070479	0.005117	5.70E-43
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_C	NA	A	G	0.059903	0.005272	1.70E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LA_pct	NA	A	G	0.032246	0.005214	6.90E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_C	NA	A	G	0.058922	0.005331	3.90E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_L	NA	A	G	0.0484	0.005331	3.80E-20
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_VLDL_FC	NA	A	G	0.075634	0.005281	2.30E-47
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_PL	NA	A	G	0.058078	0.005339	2.50E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_L	NA	A	G	0.060847	0.00528	1.80E-31
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_VLDL_C	NA	A	G	0.062307	0.005115	2.90E-33
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_L	NA	A	G	0.035519	0.00528	4.90E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_FC	NA	A	G	0.054532	0.005323	2.40E-24
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_P	NA	A	G	0.057013	0.005347	1.50E-27
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_C	NA	A	G	0.0595	0.005022	1.90E-31
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_P	NA	A	G	0.048388	0.005337	1.90E-20
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_HDL_L	NA	A	G	-0.02706	0.004795	2.40E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_CE_	NA	A	G	0.044561	0.005323	1.40E-19
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_C	NA	A	G	0.052394	0.005323	3.50E-23
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_C_p	NA	A	G	0.075576	0.005352	2.10E-46
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LDL_FC	NA	A	G	0.062671	0.005275	1.40E-32
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_C	NA	A	G	0.040138	0.005031	1.40E-14
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_P	NA	A	G	0.044567	0.005257	3.00E-19
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LDL_L	NA	A	G	0.059463	0.005314	9.50E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Clinical_LD	NA	A	G	0.064426	0.005301	1.80E-34
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Citrate	NA	A	G	0.031277	0.005297	1.60E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_P	NA	A	G	0.05371	0.005261	1.20E-26
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LDL_CE	NA	A	G	0.058166	0.005318	1.20E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Remnant_C	NA	A	G	0.058377	0.005297	5.50E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Cholines	NA	A	G	0.035678	0.005014	1.10E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	HDL_size	NA	A	G	-0.03226	0.004727	1.70E-12
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_L	NA	A	G	0.043965	0.005313	2.20E-17
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_FC	NA	A	G	0.059408	0.005333	3.00E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XXL_VLDL_	NA	A	G	0.046201	0.005312	1.30E-18
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_C	NA	A	G	0.057562	0.005175	2.50E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_F	NA	A	G	0.067258	0.005073	1.70E-39
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_TG_pc	NA	A	G	-0.03868	0.005155	3.10E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_P	NA	A	G	-0.02951	0.005203	5.00E-08
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_L	NA	A	G	0.032097	0.005296	1.10E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LA	NA	A	G	0.042219	0.005229	3.30E-17
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_C	NA	A	G	0.06605	0.005283	1.00E-36
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Total_P	NA	A	G	0.036654	0.005018	5.50E-14
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Total_L	NA	A	G	0.042255	0.005245	4.90E-17
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_TG	NA	A	G	-0.0531	0.005266	1.10E-23
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_P	NA	A	G	0.050357	0.005314	6.40E-22

rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_CE	NA	A	G	0.051567	0.005334	4.80E-23
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_TG_	NA	A	G	-0.04355	0.00517	3.00E-16
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_L	NA	A	G	0.057299	0.005339	8.90E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_FC_pct	NA	A	G	0.041213	0.00529	2.10E-14
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Phosphogly	NA	A	G	0.031891	0.00505	3.60E-11
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_VLDL_F	NA	A	G	0.056773	0.005169	2.60E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_FC	NA	A	G	0.041762	0.005234	2.40E-16
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_FC	NA	A	G	0.063966	0.005162	7.70E-36
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_PL	NA	A	G	0.050032	0.005322	1.30E-22
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_C_pct	NA	A	G	0.037343	0.005209	6.30E-12
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_VLDL_CE	NA	A	G	0.074326	0.005102	1.30E-48
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_CE	NA	A	G	0.058358	0.005284	5.40E-29
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_CE	NA	A	G	0.076497	0.00526	2.10E-47
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_HDL_CE	NA	A	G	0.030066	0.005327	4.20E-08
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_F	NA	A	G	0.053623	0.005239	1.10E-26
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_C_I	NA	A	G	0.047449	0.005336	4.30E-19
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_P	NA	A	G	0.033337	0.005265	7.40E-12
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_FC	NA	A	G	0.05247	0.005095	3.60E-24
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_VLDL_TG	NA	A	G	-0.0795	0.005307	2.00E-52
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	GlycA	NA	A	G	0.031177	0.005309	6.60E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_VLDL_CE	NA	A	G	0.031425	0.005269	1.40E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_C	NA	A	G	0.061586	0.005317	2.10E-32
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_L	NA	A	G	0.059551	0.005155	1.70E-31
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_CE	NA	A	G	0.058228	0.005148	7.40E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_PL	NA	A	G	0.049979	0.005105	5.70E-22
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_CE	NA	A	G	0.055488	0.005339	2.20E-26
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_HDL_C_	NA	A	G	0.038356	0.005092	1.70E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	VLDL_C	NA	A	G	0.045684	0.005324	2.90E-19
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_C	NA	A	G	0.060082	0.005149	9.90E-32
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_TG	NA	A	G	-0.06518	0.005161	4.40E-36
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	ApoB_by_A	NA	A	G	0.039971	0.005251	1.30E-14
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	VLDL_P	NA	A	G	0.038195	0.005303	2.40E-14
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Total_CE	NA	A	G	0.05558	0.005143	3.40E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_FC_I	NA	A	G	0.030877	0.005087	1.20E-08
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	VLDL_CE	NA	A	G	0.053545	0.005333	2.70E-25
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_C	NA	A	G	0.055885	0.005009	5.70E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XXL_VLDL_	NA	A	G	-0.05817	0.005381	5.80E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_PL	NA	A	G	0.05875	0.005145	3.70E-31
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_PL_	NA	A	G	-0.03259	0.005155	1.00E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_PL	NA	A	G	0.041297	0.00532	6.80E-15
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	non_HDL_(	NA	A	G	0.060373	0.005303	3.40E-31
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_P	NA	A	G	0.044715	0.005324	1.90E-18
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Sphingomy	NA	A	G	0.047389	0.004984	3.70E-21
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LDL_PL	NA	A	G	0.06187	0.005319	7.90E-32
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_VLDL_PL	NA	A	G	0.027951	0.005179	3.30E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_PL	NA	A	G	0.037551	0.005286	1.80E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_C	NA	A	G	0.043168	0.005057	1.10E-16
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	IDL_P	NA	A	G	0.06498	0.005276	1.90E-35
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_CE	NA	A	G	0.053255	0.00534	1.20E-23
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_FC	NA	A	G	0.062609	0.005236	3.80E-33
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	PUFA	NA	A	G	0.036816	0.005201	1.50E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_C	NA	A	G	0.058331	0.005145	3.40E-31
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	ApoB	NA	A	G	0.055646	0.005325	1.40E-26
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_F	NA	A	G	0.051674	0.005331	1.50E-23
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_C	NA	A	G	0.053873	0.005337	1.50E-24
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_VLDL_C	NA	A	G	0.062531	0.005113	1.30E-33
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XXL_VLDL_	NA	A	G	0.055922	0.005375	1.40E-25
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Omega_6	NA	A	G	0.0417	0.005207	5.30E-17
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LDL_P	NA	A	G	0.053144	0.005328	2.90E-24
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XXL_VLDL_	NA	A	G	0.056832	0.005346	1.50E-26
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Pyruvate	NA	A	G	0.034156	0.00534	1.60E-10
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Total_PL	NA	A	G	0.03947	0.005077	4.30E-16
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_TG_	NA	A	G	-0.04149	0.00523	8.10E-15

rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_VLDL_T	NA	A	G	-0.06894	0.005168	1.90E-40
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_L	NA	A	G	0.048489	0.005241	1.70E-22
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	HDL_P	NA	A	G	0.028757	0.005007	3.30E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_C_	NA	A	G	0.070418	0.005189	1.30E-41
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Phosphatid	NA	A	G	0.031132	0.004996	6.60E-11
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XXL_VLDL_	NA	A	G	0.036801	0.00537	1.70E-13
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Total_FC	NA	A	G	0.054936	0.005209	1.00E-27
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_LDL_PL_	NA	A	G	-0.04468	0.005322	1.60E-19
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_T	NA	A	G	-0.06283	0.005038	7.40E-35
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	LDL_C	NA	A	G	0.060001	0.005309	3.10E-30
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	Total_C	NA	A	G	0.055716	0.005162	2.80E-28
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_VLDL_CE	NA	A	G	0.057936	0.005325	1.60E-29
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	S_HDL_P	NA	A	G	0.055157	0.005332	1.70E-25
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_LDL_PL	NA	A	G	0.066479	0.005291	5.80E-37
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_FC	NA	A	G	0.063598	0.005325	4.40E-33
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_HDL_PL	NA	A	G	-0.04102	0.004899	1.70E-17
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_LDL_C	NA	A	G	0.05878	0.005341	5.20E-29
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	M_VLDL_P	NA	A	G	0.043187	0.005319	2.10E-17
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_VLDL_P	NA	A	G	0.055667	0.00534	6.50E-27
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	VLDL_FC	NA	A	G	0.033528	0.005293	1.30E-11
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	L_VLDL_C_	NA	A	G	0.08172	0.005208	2.50E-56
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_VLDL_C	NA	A	G	0.029577	0.005249	1.10E-09
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XS_VLDL_F	NA	A	G	0.050786	0.005294	9.70E-21
rs532436	miR-126-3p	trans	2.49E-40	Nightingale	XL_HDL_PL	NA	A	G	-0.03014	0.004796	6.90E-11
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_T	NA	A	G	-0.0425	0.005069	3.40E-16
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_P	NA	A	G	0.070479	0.005117	5.70E-43
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_C	NA	A	G	0.059903	0.005272	1.70E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LA_pct	NA	A	G	0.032246	0.005214	6.90E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_C	NA	A	G	0.058922	0.005331	3.90E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_L	NA	A	G	0.0484	0.005331	3.80E-20
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_VLDL_FC	NA	A	G	0.075634	0.005281	2.30E-47
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_PL	NA	A	G	0.058078	0.005339	2.50E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_L	NA	A	G	0.060847	0.00528	1.80E-31
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_VLDL_C	NA	A	G	0.062307	0.005115	2.90E-33
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_L	NA	A	G	0.035519	0.00528	4.90E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_FC	NA	A	G	0.054532	0.005323	2.40E-24
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_P	NA	A	G	0.057013	0.005347	1.50E-27
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_C	NA	A	G	0.0595	0.005022	1.90E-31
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_P	NA	A	G	0.048388	0.005337	1.90E-20
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_HDL_L	NA	A	G	-0.02706	0.004795	2.40E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_CE_	NA	A	G	0.044561	0.005323	1.40E-19
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_C	NA	A	G	0.052394	0.005323	3.50E-23
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_C_p	NA	A	G	0.075576	0.005352	2.10E-46
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LDL_FC	NA	A	G	0.062671	0.005275	1.40E-32
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_C	NA	A	G	0.040138	0.005031	1.40E-14
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_P	NA	A	G	0.044567	0.005257	3.00E-19
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LDL_L	NA	A	G	0.059463	0.005314	9.50E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Clinical_LD	NA	A	G	0.064426	0.005301	1.80E-34
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Citrate	NA	A	G	0.031277	0.005297	1.60E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_P	NA	A	G	0.05371	0.005261	1.20E-26
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LDL_CE	NA	A	G	0.058166	0.005318	1.20E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Remnant_C	NA	A	G	0.058377	0.005297	5.50E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Cholines	NA	A	G	0.035678	0.005014	1.10E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	HDL_size	NA	A	G	-0.03226	0.004727	1.70E-12
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_L	NA	A	G	0.043965	0.005313	2.20E-17
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_FC	NA	A	G	0.059408	0.005333	3.00E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XXL_VLDL_	NA	A	G	0.046201	0.005312	1.30E-18
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_C	NA	A	G	0.057562	0.005175	2.50E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_F	NA	A	G	0.067258	0.005073	1.70E-39
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_TG_pc	NA	A	G	-0.03868	0.005155	3.10E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_P	NA	A	G	-0.02951	0.005203	5.00E-08
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_L	NA	A	G	0.032097	0.005296	1.10E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LA	NA	A	G	0.042219	0.005229	3.30E-17

rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_C	NA	A	G	0.06605	0.005283	1.00E-36
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Total_P	NA	A	G	0.036654	0.005018	5.50E-14
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Total_L	NA	A	G	0.042255	0.005245	4.90E-17
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_TG	NA	A	G	-0.0531	0.005266	1.10E-23
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_P	NA	A	G	0.050357	0.005314	6.40E-22
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_CE	NA	A	G	0.051567	0.005334	4.80E-23
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_TG_	NA	A	G	-0.04355	0.00517	3.00E-16
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_L	NA	A	G	0.057299	0.005339	8.90E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_FC_pct	NA	A	G	0.041213	0.00529	2.10E-14
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Phosphogly	NA	A	G	0.031891	0.00505	3.60E-11
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_VLDL_F	NA	A	G	0.056773	0.005169	2.60E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_FC	NA	A	G	0.041762	0.005234	2.40E-16
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_FC	NA	A	G	0.063966	0.005162	7.70E-36
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_PL	NA	A	G	0.050032	0.005322	1.30E-22
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_C_pct	NA	A	G	0.037343	0.005209	6.30E-12
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_VLDL_CE	NA	A	G	0.074326	0.005102	1.30E-48
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_CE	NA	A	G	0.058358	0.005284	5.40E-29
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_CE	NA	A	G	0.076497	0.00526	2.10E-47
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_HDL_CE	NA	A	G	0.030066	0.005327	4.20E-08
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_F	NA	A	G	0.053623	0.005239	1.10E-26
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_C_I	NA	A	G	0.047449	0.005336	4.30E-19
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_P	NA	A	G	0.033337	0.005265	7.40E-12
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_FC	NA	A	G	0.05247	0.005095	3.60E-24
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_VLDL_TG	NA	A	G	-0.0795	0.005307	2.00E-52
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	GlycA	NA	A	G	0.031177	0.005309	6.60E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_VLDL_CE	NA	A	G	0.031425	0.005269	1.40E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_C	NA	A	G	0.061586	0.005317	2.10E-32
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_L	NA	A	G	0.059551	0.005155	1.70E-31
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_CE	NA	A	G	0.058228	0.005148	7.40E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_PL	NA	A	G	0.049979	0.005105	5.70E-22
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_CE	NA	A	G	0.055488	0.005339	2.20E-26
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_HDL_C_	NA	A	G	0.038356	0.005092	1.70E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	VLDL_C	NA	A	G	0.045684	0.005324	2.90E-19
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_C	NA	A	G	0.060082	0.005149	9.90E-32
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_TG	NA	A	G	-0.06518	0.005161	4.40E-36
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	ApoB_by_A	NA	A	G	0.039971	0.005251	1.30E-14
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	VLDL_P	NA	A	G	0.038195	0.005303	2.40E-14
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Total_CE	NA	A	G	0.05558	0.005143	3.40E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_FC_I	NA	A	G	0.030877	0.005087	1.20E-08
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	VLDL_CE	NA	A	G	0.053545	0.005333	2.70E-25
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_C	NA	A	G	0.055885	0.005009	5.70E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XXL_VLDL_	NA	A	G	-0.05817	0.005381	5.80E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_PL	NA	A	G	0.05875	0.005145	3.70E-31
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_PL_	NA	A	G	-0.03259	0.005155	1.00E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_PL	NA	A	G	0.041297	0.00532	6.80E-15
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	non_HDL_(	NA	A	G	0.060373	0.005303	3.40E-31
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_P	NA	A	G	0.044715	0.005324	1.90E-18
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Sphingomy	NA	A	G	0.047389	0.004984	3.70E-21
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LDL_PL	NA	A	G	0.06187	0.005319	7.90E-32
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_VLDL_PL	NA	A	G	0.027951	0.005179	3.30E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_PL	NA	A	G	0.037551	0.005286	1.80E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_C	NA	A	G	0.043168	0.005057	1.10E-16
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	IDL_P	NA	A	G	0.06498	0.005276	1.90E-35
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_CE	NA	A	G	0.053255	0.00534	1.20E-23
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_FC	NA	A	G	0.062609	0.005236	3.80E-33
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	PUFA	NA	A	G	0.036816	0.005201	1.50E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_C	NA	A	G	0.058331	0.005145	3.40E-31
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	ApoB	NA	A	G	0.055646	0.005325	1.40E-26
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_F	NA	A	G	0.051674	0.005331	1.50E-23
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_C	NA	A	G	0.053873	0.005337	1.50E-24
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_VLDL_C	NA	A	G	0.062531	0.005113	1.30E-33
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XXL_VLDL_	NA	A	G	0.055922	0.005375	1.40E-25
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Omega_6	NA	A	G	0.0417	0.005207	5.30E-17

rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LDL_P	NA	A	G	0.053144	0.005328	2.90E-24
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XXL_VLDL_	NA	A	G	0.056832	0.005346	1.50E-26
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Pyruvate	NA	A	G	0.034156	0.00534	1.60E-10
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Total_PL	NA	A	G	0.03947	0.005077	4.30E-16
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_TG_	NA	A	G	-0.04149	0.00523	8.10E-15
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_VLDL_T	NA	A	G	-0.06894	0.005168	1.90E-40
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_L	NA	A	G	0.048489	0.005241	1.70E-22
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	HDL_P	NA	A	G	0.028757	0.005007	3.30E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_C_	NA	A	G	0.070418	0.005189	1.30E-41
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Phosphatid	NA	A	G	0.031132	0.004996	6.60E-11
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XXL_VLDL_	NA	A	G	0.036801	0.00537	1.70E-13
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Total_FC	NA	A	G	0.054936	0.005209	1.00E-27
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_LDL_PL_	NA	A	G	-0.04468	0.005322	1.60E-19
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_T	NA	A	G	-0.06283	0.005038	7.40E-35
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	LDL_C	NA	A	G	0.060001	0.005309	3.10E-30
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	Total_C	NA	A	G	0.055716	0.005162	2.80E-28
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_VLDL_CE	NA	A	G	0.057936	0.005325	1.60E-29
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	S_HDL_P	NA	A	G	0.055157	0.005332	1.70E-25
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_LDL_PL	NA	A	G	0.066479	0.005291	5.80E-37
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_FC	NA	A	G	0.063598	0.005325	4.40E-33
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_HDL_PL	NA	A	G	-0.04102	0.004899	1.70E-17
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_LDL_C	NA	A	G	0.05878	0.005341	5.20E-29
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	M_VLDL_P	NA	A	G	0.043187	0.005319	2.10E-17
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_VLDL_P	NA	A	G	0.055667	0.00534	6.50E-27
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	VLDL_FC	NA	A	G	0.033528	0.005293	1.30E-11
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	L_VLDL_C_	NA	A	G	0.08172	0.005208	2.50E-56
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_VLDL_C	NA	A	G	0.029577	0.005249	1.10E-09
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XS_VLDL_F	NA	A	G	0.050786	0.005294	9.70E-21
rs532436	miR-10b-5p	trans	5.20E-36	Nightingale	XL_HDL_PL	NA	A	G	-0.03014	0.004796	6.90E-11
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_T	NA	A	G	-0.0425	0.005069	3.40E-16
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_P	NA	A	G	0.070479	0.005117	5.70E-43
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_C	NA	A	G	0.059903	0.005272	1.70E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LA_pct	NA	A	G	0.032246	0.005214	6.90E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_C	NA	A	G	0.058922	0.005331	3.90E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_L	NA	A	G	0.0484	0.005331	3.80E-20
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_VLDL_FC	NA	A	G	0.075634	0.005281	2.30E-47
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_PL	NA	A	G	0.058078	0.005339	2.50E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_L	NA	A	G	0.060847	0.00528	1.80E-31
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_VLDL_C	NA	A	G	0.062307	0.005115	2.90E-33
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_L	NA	A	G	0.035519	0.00528	4.90E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_FC	NA	A	G	0.054532	0.005323	2.40E-24
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_P	NA	A	G	0.057013	0.005347	1.50E-27
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_C	NA	A	G	0.0595	0.005022	1.90E-31
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_P	NA	A	G	0.048388	0.005337	1.90E-20
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_HDL_L	NA	A	G	-0.02706	0.004795	2.40E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_CE_	NA	A	G	0.044561	0.005323	1.40E-19
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_C	NA	A	G	0.052394	0.005323	3.50E-23
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_C_p	NA	A	G	0.075576	0.005352	2.10E-46
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LDL_FC	NA	A	G	0.062671	0.005275	1.40E-32
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_C	NA	A	G	0.040138	0.005031	1.40E-14
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_P	NA	A	G	0.044567	0.005257	3.00E-19
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LDL_L	NA	A	G	0.059463	0.005314	9.50E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Clinical_LD	NA	A	G	0.064426	0.005301	1.80E-34
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Citrate	NA	A	G	0.031277	0.005297	1.60E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_P	NA	A	G	0.05371	0.005261	1.20E-26
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LDL_CE	NA	A	G	0.058166	0.005318	1.20E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Remnant_C	NA	A	G	0.058377	0.005297	5.50E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Cholines	NA	A	G	0.035678	0.005014	1.10E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	HDL_size	NA	A	G	-0.03226	0.004727	1.70E-12
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_L	NA	A	G	0.043965	0.005313	2.20E-17
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_FC	NA	A	G	0.059408	0.005333	3.00E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XXL_VLDL_	NA	A	G	0.046201	0.005312	1.30E-18
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_C	NA	A	G	0.057562	0.005175	2.50E-30

rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_F	NA	A	G	0.067258	0.005073	1.70E-39
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_TG_pc	NA	A	G	-0.03868	0.005155	3.10E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_P	NA	A	G	-0.02951	0.005203	5.00E-08
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_L	NA	A	G	0.032097	0.005296	1.10E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LA	NA	A	G	0.042219	0.005229	3.30E-17
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_C	NA	A	G	0.06605	0.005283	1.00E-36
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Total_P	NA	A	G	0.036654	0.005018	5.50E-14
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Total_L	NA	A	G	0.042255	0.005245	4.90E-17
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_TG	NA	A	G	-0.0531	0.005266	1.10E-23
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_P	NA	A	G	0.050357	0.005314	6.40E-22
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_CE	NA	A	G	0.051567	0.005334	4.80E-23
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_TG_	NA	A	G	-0.04355	0.00517	3.00E-16
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_L	NA	A	G	0.057299	0.005339	8.90E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_FC_pct	NA	A	G	0.041213	0.00529	2.10E-14
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Phosphogly	NA	A	G	0.031891	0.00505	3.60E-11
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_VLDL_F	NA	A	G	0.056773	0.005169	2.60E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_FC	NA	A	G	0.041762	0.005234	2.40E-16
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_FC	NA	A	G	0.063966	0.005162	7.70E-36
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_PL	NA	A	G	0.050032	0.005322	1.30E-22
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_C_pct	NA	A	G	0.037343	0.005209	6.30E-12
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_VLDL_CE	NA	A	G	0.074326	0.005102	1.30E-48
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_CE	NA	A	G	0.058358	0.005284	5.40E-29
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_CE	NA	A	G	0.076497	0.00526	2.10E-47
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_HDL_CE	NA	A	G	0.030066	0.005327	4.20E-08
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_F	NA	A	G	0.053623	0.005239	1.10E-26
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_C_	NA	A	G	0.047449	0.005336	4.30E-19
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_P	NA	A	G	0.033337	0.005265	7.40E-12
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_FC	NA	A	G	0.05247	0.005095	3.60E-24
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_VLDL_TG	NA	A	G	-0.0795	0.005307	2.00E-52
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	GlycA	NA	A	G	0.031177	0.005309	6.60E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_VLDL_CE	NA	A	G	0.031425	0.005269	1.40E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_C	NA	A	G	0.061586	0.005317	2.10E-32
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_L	NA	A	G	0.059551	0.005155	1.70E-31
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_CE	NA	A	G	0.058228	0.005148	7.40E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_PL	NA	A	G	0.049979	0.005105	5.70E-22
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_CE	NA	A	G	0.055488	0.005339	2.20E-26
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_HDL_C_	NA	A	G	0.038356	0.005092	1.70E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	VLDL_C	NA	A	G	0.045684	0.005324	2.90E-19
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_C	NA	A	G	0.060082	0.005149	9.90E-32
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_TG	NA	A	G	-0.06518	0.005161	4.40E-36
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	ApoB_by_A	NA	A	G	0.039971	0.005251	1.30E-14
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	VLDL_P	NA	A	G	0.038195	0.005303	2.40E-14
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Total_CE	NA	A	G	0.05558	0.005143	3.40E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_FC_	NA	A	G	0.030877	0.005087	1.20E-08
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	VLDL_CE	NA	A	G	0.053545	0.005333	2.70E-25
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_C	NA	A	G	0.055885	0.005009	5.70E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XXL_VLDL_	NA	A	G	-0.05817	0.005381	5.80E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_PL	NA	A	G	0.05875	0.005145	3.70E-31
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_PL_	NA	A	G	-0.03259	0.005155	1.00E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_PL	NA	A	G	0.041297	0.00532	6.80E-15
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	non_HDL_(	NA	A	G	0.060373	0.005303	3.40E-31
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_P	NA	A	G	0.044715	0.005324	1.90E-18
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Sphingomy	NA	A	G	0.047389	0.004984	3.70E-21
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LDL_PL	NA	A	G	0.06187	0.005319	7.90E-32
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_VLDL_PL	NA	A	G	0.027951	0.005179	3.30E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_PL	NA	A	G	0.037551	0.005286	1.80E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_C	NA	A	G	0.043168	0.005057	1.10E-16
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	IDL_P	NA	A	G	0.06498	0.005276	1.90E-35
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_CE	NA	A	G	0.053255	0.00534	1.20E-23
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_FC	NA	A	G	0.062609	0.005236	3.80E-33
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	PUFA	NA	A	G	0.036816	0.005201	1.50E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_C	NA	A	G	0.058331	0.005145	3.40E-31
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	ApoB	NA	A	G	0.055646	0.005325	1.40E-26

rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_F	NA	A	G	0.051674	0.005331	1.50E-23
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_C	NA	A	G	0.053873	0.005337	1.50E-24
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_VLDL_C	NA	A	G	0.062531	0.005113	1.30E-33
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XXL_VLDL_	NA	A	G	0.055922	0.005375	1.40E-25
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Omega_6	NA	A	G	0.0417	0.005207	5.30E-17
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LDL_P	NA	A	G	0.053144	0.005328	2.90E-24
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XXL_VLDL_	NA	A	G	0.056832	0.005346	1.50E-26
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Pyruvate	NA	A	G	0.034156	0.00534	1.60E-10
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Total_PL	NA	A	G	0.03947	0.005077	4.30E-16
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_TG_	NA	A	G	-0.04149	0.00523	8.10E-15
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_VLDL_T	NA	A	G	-0.06894	0.005168	1.90E-40
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_L	NA	A	G	0.048489	0.005241	1.70E-22
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	HDL_P	NA	A	G	0.028757	0.005007	3.30E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_C_	NA	A	G	0.070418	0.005189	1.30E-41
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Phosphatid	NA	A	G	0.031132	0.004996	6.60E-11
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XXL_VLDL_	NA	A	G	0.036801	0.00537	1.70E-13
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Total_FC	NA	A	G	0.054936	0.005209	1.00E-27
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_LDL_PL_	NA	A	G	-0.04468	0.005322	1.60E-19
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_T	NA	A	G	-0.06283	0.005038	7.40E-35
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	LDL_C	NA	A	G	0.060001	0.005309	3.10E-30
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	Total_C	NA	A	G	0.055716	0.005162	2.80E-28
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_VLDL_CE	NA	A	G	0.057936	0.005325	1.60E-29
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	S_HDL_P	NA	A	G	0.055157	0.005332	1.70E-25
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_LDL_PL	NA	A	G	0.066479	0.005291	5.80E-37
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_FC	NA	A	G	0.063598	0.005325	4.40E-33
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_HDL_PL	NA	A	G	-0.04102	0.004899	1.70E-17
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_LDL_C	NA	A	G	0.05878	0.005341	5.20E-29
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	M_VLDL_P	NA	A	G	0.043187	0.005319	2.10E-17
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_VLDL_P	NA	A	G	0.055667	0.00534	6.50E-27
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	VLDL_FC	NA	A	G	0.033528	0.005293	1.30E-11
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	L_VLDL_C_	NA	A	G	0.08172	0.005208	2.50E-56
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_VLDL_C	NA	A	G	0.029577	0.005249	1.10E-09
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XS_VLDL_F	NA	A	G	0.050786	0.005294	9.70E-21
rs532436	let-7c-5p	trans	2.13E-22	Nightingale	XL_HDL_PL	NA	A	G	-0.03014	0.004796	6.90E-11
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_T	NA	A	G	-0.0425	0.005069	3.40E-16
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_P	NA	A	G	0.070479	0.005117	5.70E-43
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_C	NA	A	G	0.059903	0.005272	1.70E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LA_pct	NA	A	G	0.032246	0.005214	6.90E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_C	NA	A	G	0.058922	0.005331	3.90E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_L	NA	A	G	0.0484	0.005331	3.80E-20
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_VLDL_FC	NA	A	G	0.075634	0.005281	2.30E-47
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_PL	NA	A	G	0.058078	0.005339	2.50E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_L	NA	A	G	0.060847	0.00528	1.80E-31
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_VLDL_C	NA	A	G	0.062307	0.005115	2.90E-33
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_L	NA	A	G	0.035519	0.00528	4.90E-13
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_FC	NA	A	G	0.054532	0.005323	2.40E-24
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_P	NA	A	G	0.057013	0.005347	1.50E-27
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_C	NA	A	G	0.0595	0.005022	1.90E-31
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_P	NA	A	G	0.048388	0.005337	1.90E-20
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_HDL_L	NA	A	G	-0.02706	0.004795	2.40E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_CE_	NA	A	G	0.044561	0.005323	1.40E-19
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_C	NA	A	G	0.052394	0.005323	3.50E-23
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_C_p	NA	A	G	0.075576	0.005352	2.10E-46
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LDL_FC	NA	A	G	0.062671	0.005275	1.40E-32
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_C	NA	A	G	0.040138	0.005031	1.40E-14
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_P	NA	A	G	0.044567	0.005257	3.00E-19
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LDL_L	NA	A	G	0.059463	0.005314	9.50E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Clinical_LD	NA	A	G	0.064426	0.005301	1.80E-34
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Citrate	NA	A	G	0.031277	0.005297	1.60E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_P	NA	A	G	0.05371	0.005261	1.20E-26
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LDL_CE	NA	A	G	0.058166	0.005318	1.20E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Remnant_C	NA	A	G	0.058377	0.005297	5.50E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Cholines	NA	A	G	0.035678	0.005014	1.10E-13

rs532436	let-7b-5p	trans	1.04E-25	Nightingale	HDL_size	NA	A	G	-0.03226	0.004727	1.70E-12
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_L	NA	A	G	0.043965	0.005313	2.20E-17
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_FC	NA	A	G	0.059408	0.005333	3.00E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XXL_VLDL_	NA	A	G	0.046201	0.005312	1.30E-18
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_C	NA	A	G	0.057562	0.005175	2.50E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_F	NA	A	G	0.067258	0.005073	1.70E-39
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_TG_pc	NA	A	G	-0.03868	0.005155	3.10E-13
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_P	NA	A	G	-0.02951	0.005203	5.00E-08
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_L	NA	A	G	0.032097	0.005296	1.10E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LA	NA	A	G	0.042219	0.005229	3.30E-17
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_C	NA	A	G	0.06605	0.005283	1.00E-36
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Total_P	NA	A	G	0.036654	0.005018	5.50E-14
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Total_L	NA	A	G	0.042255	0.005245	4.90E-17
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_TG	NA	A	G	-0.0531	0.005266	1.10E-23
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_P	NA	A	G	0.050357	0.005314	6.40E-22
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_CE	NA	A	G	0.051567	0.005334	4.80E-23
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_TG_	NA	A	G	-0.04355	0.00517	3.00E-16
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_L	NA	A	G	0.057299	0.005339	8.90E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_FC_pct	NA	A	G	0.041213	0.00529	2.10E-14
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Phosphogly	NA	A	G	0.031891	0.00505	3.60E-11
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_VLDL_F	NA	A	G	0.056773	0.005169	2.60E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_FC	NA	A	G	0.041762	0.005234	2.40E-16
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_FC	NA	A	G	0.063966	0.005162	7.70E-36
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_PL	NA	A	G	0.050032	0.005322	1.30E-22
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_C_pct	NA	A	G	0.037343	0.005209	6.30E-12
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_VLDL_CE	NA	A	G	0.074326	0.005102	1.30E-48
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_CE	NA	A	G	0.058358	0.005284	5.40E-29
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_CE	NA	A	G	0.076497	0.00526	2.10E-47
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_HDL_CE	NA	A	G	0.030066	0.005327	4.20E-08
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_F	NA	A	G	0.053623	0.005239	1.10E-26
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_C_	NA	A	G	0.047449	0.005336	4.30E-19
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_P	NA	A	G	0.033337	0.005265	7.40E-12
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_FC	NA	A	G	0.05247	0.005095	3.60E-24
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_VLDL_TG	NA	A	G	-0.0795	0.005307	2.00E-52
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	GlycA	NA	A	G	0.031177	0.005309	6.60E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_VLDL_CE	NA	A	G	0.031425	0.005269	1.40E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_C	NA	A	G	0.061586	0.005317	2.10E-32
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_L	NA	A	G	0.059551	0.005155	1.70E-31
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_CE	NA	A	G	0.058228	0.005148	7.40E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_PL	NA	A	G	0.049979	0.005105	5.70E-22
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_CE	NA	A	G	0.055488	0.005339	2.20E-26
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_HDL_C_	NA	A	G	0.038356	0.005092	1.70E-13
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	VLDL_C	NA	A	G	0.045684	0.005324	2.90E-19
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_C	NA	A	G	0.060082	0.005149	9.90E-32
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_TG	NA	A	G	-0.06518	0.005161	4.40E-36
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	ApoB_by_A	NA	A	G	0.039971	0.005251	1.30E-14
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	VLDL_P	NA	A	G	0.038195	0.005303	2.40E-14
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Total_CE	NA	A	G	0.05558	0.005143	3.40E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_FC_	NA	A	G	0.030877	0.005087	1.20E-08
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	VLDL_CE	NA	A	G	0.053545	0.005333	2.70E-25
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_C	NA	A	G	0.055885	0.005009	5.70E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XXL_VLDL_	NA	A	G	-0.05817	0.005381	5.80E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_PL	NA	A	G	0.05875	0.005145	3.70E-31
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_PL_	NA	A	G	-0.03259	0.005155	1.00E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_PL	NA	A	G	0.041297	0.00532	6.80E-15
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	non_HDL_(	NA	A	G	0.060373	0.005303	3.40E-31
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_P	NA	A	G	0.044715	0.005324	1.90E-18
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Sphingomy	NA	A	G	0.047389	0.004984	3.70E-21
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LDL_PL	NA	A	G	0.06187	0.005319	7.90E-32
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_VLDL_PL	NA	A	G	0.027951	0.005179	3.30E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_PL	NA	A	G	0.037551	0.005286	1.80E-13
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_C	NA	A	G	0.043168	0.005057	1.10E-16
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	IDL_P	NA	A	G	0.06498	0.005276	1.90E-35

rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_CE	NA	A	G	0.053255	0.00534	1.20E-23
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_FC	NA	A	G	0.062609	0.005236	3.80E-33
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	PUFA	NA	A	G	0.036816	0.005201	1.50E-13
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_C	NA	A	G	0.058331	0.005145	3.40E-31
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	ApoB	NA	A	G	0.055646	0.005325	1.40E-26
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_F	NA	A	G	0.051674	0.005331	1.50E-23
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_C	NA	A	G	0.053873	0.005337	1.50E-24
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_VLDL_C	NA	A	G	0.062531	0.005113	1.30E-33
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XXL_VLDL_	NA	A	G	0.055922	0.005375	1.40E-25
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Omega_6	NA	A	G	0.0417	0.005207	5.30E-17
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LDL_P	NA	A	G	0.053144	0.005328	2.90E-24
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XXL_VLDL_	NA	A	G	0.056832	0.005346	1.50E-26
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Pyruvate	NA	A	G	0.034156	0.00534	1.60E-10
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Total_PL	NA	A	G	0.03947	0.005077	4.30E-16
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_TG_	NA	A	G	-0.04149	0.00523	8.10E-15
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_VLDL_T	NA	A	G	-0.06894	0.005168	1.90E-40
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_L	NA	A	G	0.048489	0.005241	1.70E-22
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	HDL_P	NA	A	G	0.028757	0.005007	3.30E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_C_	NA	A	G	0.070418	0.005189	1.30E-41
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Phosphatid	NA	A	G	0.031132	0.004996	6.60E-11
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XXL_VLDL_	NA	A	G	0.036801	0.00537	1.70E-13
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Total_FC	NA	A	G	0.054936	0.005209	1.00E-27
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_LDL_PL_	NA	A	G	-0.04468	0.005322	1.60E-19
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_T	NA	A	G	-0.06283	0.005038	7.40E-35
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	LDL_C	NA	A	G	0.060001	0.005309	3.10E-30
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	Total_C	NA	A	G	0.055716	0.005162	2.80E-28
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_VLDL_CE	NA	A	G	0.057936	0.005325	1.60E-29
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	S_HDL_P	NA	A	G	0.055157	0.005332	1.70E-25
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_LDL_PL	NA	A	G	0.066479	0.005291	5.80E-37
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_FC	NA	A	G	0.063598	0.005325	4.40E-33
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_HDL_PL	NA	A	G	-0.04102	0.004899	1.70E-17
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_LDL_C	NA	A	G	0.05878	0.005341	5.20E-29
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	M_VLDL_P	NA	A	G	0.043187	0.005319	2.10E-17
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_VLDL_P	NA	A	G	0.055667	0.00534	6.50E-27
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	VLDL_FC	NA	A	G	0.033528	0.005293	1.30E-11
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	L_VLDL_C_	NA	A	G	0.08172	0.005208	2.50E-56
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_VLDL_C	NA	A	G	0.029577	0.005249	1.10E-09
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XS_VLDL_F	NA	A	G	0.050786	0.005294	9.70E-21
rs532436	let-7b-5p	trans	1.04E-25	Nightingale	XL_HDL_PL	NA	A	G	-0.03014	0.004796	6.90E-11
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_T	NA	A	G	-0.0425	0.005069	3.40E-16
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_P	NA	A	G	0.070479	0.005117	5.70E-43
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_C	NA	A	G	0.059903	0.005272	1.70E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LA_pct	NA	A	G	0.032246	0.005214	6.90E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_C	NA	A	G	0.058922	0.005331	3.90E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_L	NA	A	G	0.0484	0.005331	3.80E-20
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_VLDL_FC	NA	A	G	0.075634	0.005281	2.30E-47
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_PL	NA	A	G	0.058078	0.005339	2.50E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_L	NA	A	G	0.060847	0.00528	1.80E-31
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_VLDL_C	NA	A	G	0.062307	0.005115	2.90E-33
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_L	NA	A	G	0.035519	0.00528	4.90E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_FC	NA	A	G	0.054532	0.005323	2.40E-24
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_P	NA	A	G	0.057013	0.005347	1.50E-27
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_C	NA	A	G	0.0595	0.005022	1.90E-31
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_P	NA	A	G	0.048388	0.005337	1.90E-20
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_HDL_L	NA	A	G	-0.02706	0.004795	2.40E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_CE_	NA	A	G	0.044561	0.005323	1.40E-19
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_C	NA	A	G	0.052394	0.005323	3.50E-23
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_C_p	NA	A	G	0.075576	0.005352	2.10E-46
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LDL_FC	NA	A	G	0.062671	0.005275	1.40E-32
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_C	NA	A	G	0.040138	0.005031	1.40E-14
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_P	NA	A	G	0.044567	0.005257	3.00E-19
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LDL_L	NA	A	G	0.059463	0.005314	9.50E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Clinical_LD	NA	A	G	0.064426	0.005301	1.80E-34

rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Citrate	NA	A	G	0.031277	0.005297	1.60E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_P	NA	A	G	0.05371	0.005261	1.20E-26
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LDL_CE	NA	A	G	0.058166	0.005318	1.20E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Remnant_C	NA	A	G	0.058377	0.005297	5.50E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Cholines	NA	A	G	0.035678	0.005014	1.10E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	HDL_size	NA	A	G	-0.03226	0.004727	1.70E-12
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_L	NA	A	G	0.043965	0.005313	2.20E-17
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_FC	NA	A	G	0.059408	0.005333	3.00E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XXL_VLDL_	NA	A	G	0.046201	0.005312	1.30E-18
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_C	NA	A	G	0.057562	0.005175	2.50E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_FC	NA	A	G	0.067258	0.005073	1.70E-39
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_TG_pct	NA	A	G	-0.03868	0.005155	3.10E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_P	NA	A	G	-0.02951	0.005203	5.00E-08
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_L	NA	A	G	0.032097	0.005296	1.10E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LA	NA	A	G	0.042219	0.005229	3.30E-17
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_C	NA	A	G	0.06605	0.005283	1.00E-36
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Total_P	NA	A	G	0.036654	0.005018	5.50E-14
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Total_L	NA	A	G	0.042255	0.005245	4.90E-17
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_TG	NA	A	G	-0.0531	0.005266	1.10E-23
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_P	NA	A	G	0.050357	0.005314	6.40E-22
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_CE	NA	A	G	0.051567	0.005334	4.80E-23
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_TG_	NA	A	G	-0.04355	0.00517	3.00E-16
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_L	NA	A	G	0.057299	0.005339	8.90E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_FC_pct	NA	A	G	0.041213	0.00529	2.10E-14
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Phosphogly	NA	A	G	0.031891	0.00505	3.60E-11
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_VLDL_F	NA	A	G	0.056773	0.005169	2.60E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_FC	NA	A	G	0.041762	0.005234	2.40E-16
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_FC	NA	A	G	0.063966	0.005162	7.70E-36
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_PL	NA	A	G	0.050032	0.005322	1.30E-22
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_C_pct	NA	A	G	0.037343	0.005209	6.30E-12
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_VLDL_CE	NA	A	G	0.074326	0.005102	1.30E-48
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_CE	NA	A	G	0.058358	0.005284	5.40E-29
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_CE	NA	A	G	0.076497	0.00526	2.10E-47
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_HDL_CE	NA	A	G	0.030066	0.005327	4.20E-08
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_F	NA	A	G	0.053623	0.005239	1.10E-26
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_C_I	NA	A	G	0.047449	0.005336	4.30E-19
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_P	NA	A	G	0.033337	0.005265	7.40E-12
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_FC	NA	A	G	0.05247	0.005095	3.60E-24
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_VLDL_TG	NA	A	G	-0.0795	0.005307	2.00E-52
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	GlycA	NA	A	G	0.031177	0.005309	6.60E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_VLDL_CE	NA	A	G	0.031425	0.005269	1.40E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_C	NA	A	G	0.061586	0.005317	2.10E-32
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_L	NA	A	G	0.059551	0.005155	1.70E-31
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_CE	NA	A	G	0.058228	0.005148	7.40E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_PL	NA	A	G	0.049979	0.005105	5.70E-22
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_CE	NA	A	G	0.055488	0.005339	2.20E-26
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_HDL_C_	NA	A	G	0.038356	0.005092	1.70E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	VLDL_C	NA	A	G	0.045684	0.005324	2.90E-19
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_C	NA	A	G	0.060082	0.005149	9.90E-32
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_TG	NA	A	G	-0.06518	0.005161	4.40E-36
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	ApoB_by_A	NA	A	G	0.039971	0.005251	1.30E-14
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	VLDL_P	NA	A	G	0.038195	0.005303	2.40E-14
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Total_CE	NA	A	G	0.05558	0.005143	3.40E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_FC_I	NA	A	G	0.030877	0.005087	1.20E-08
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	VLDL_CE	NA	A	G	0.053545	0.005333	2.70E-25
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_C	NA	A	G	0.055885	0.005009	5.70E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XXL_VLDL_	NA	A	G	-0.05817	0.005381	5.80E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_PL	NA	A	G	0.05875	0.005145	3.70E-31
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_PL_	NA	A	G	-0.03259	0.005155	1.00E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_PL	NA	A	G	0.041297	0.00532	6.80E-15
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	non_HDL_C	NA	A	G	0.060373	0.005303	3.40E-31
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_P	NA	A	G	0.044715	0.005324	1.90E-18
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Sphingomy	NA	A	G	0.047389	0.004984	3.70E-21

rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LDL_PL	NA	A	G	0.06187	0.005319	7.90E-32
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_VLDL_PL	NA	A	G	0.027951	0.005179	3.30E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_PL	NA	A	G	0.037551	0.005286	1.80E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_C	NA	A	G	0.043168	0.005057	1.10E-16
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	IDL_P	NA	A	G	0.06498	0.005276	1.90E-35
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_CE	NA	A	G	0.053255	0.00534	1.20E-23
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_FC	NA	A	G	0.062609	0.005236	3.80E-33
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	PUFA	NA	A	G	0.036816	0.005201	1.50E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_C	NA	A	G	0.058331	0.005145	3.40E-31
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	ApoB	NA	A	G	0.055646	0.005325	1.40E-26
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_F	NA	A	G	0.051674	0.005331	1.50E-23
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_C	NA	A	G	0.053873	0.005337	1.50E-24
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_VLDL_C	NA	A	G	0.062531	0.005113	1.30E-33
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XXL_VLDL_	NA	A	G	0.055922	0.005375	1.40E-25
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Omega_6	NA	A	G	0.0417	0.005207	5.30E-17
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LDL_P	NA	A	G	0.053144	0.005328	2.90E-24
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XXL_VLDL_	NA	A	G	0.056832	0.005346	1.50E-26
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Pyruvate	NA	A	G	0.034156	0.00534	1.60E-10
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Total_PL	NA	A	G	0.03947	0.005077	4.30E-16
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_TG_	NA	A	G	-0.04149	0.00523	8.10E-15
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_VLDL_T	NA	A	G	-0.06894	0.005168	1.90E-40
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_L	NA	A	G	0.048489	0.005241	1.70E-22
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	HDL_P	NA	A	G	0.028757	0.005007	3.30E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_C_	NA	A	G	0.070418	0.005189	1.30E-41
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Phosphatid	NA	A	G	0.031132	0.004996	6.60E-11
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XXL_VLDL_	NA	A	G	0.036801	0.00537	1.70E-13
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Total_FC	NA	A	G	0.054936	0.005209	1.00E-27
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_LDL_PL_	NA	A	G	-0.04468	0.005322	1.60E-19
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_T	NA	A	G	-0.06283	0.005038	7.40E-35
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	LDL_C	NA	A	G	0.060001	0.005309	3.10E-30
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	Total_C	NA	A	G	0.055716	0.005162	2.80E-28
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_VLDL_CE	NA	A	G	0.057936	0.005325	1.60E-29
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	S_HDL_P	NA	A	G	0.055157	0.005332	1.70E-25
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_LDL_PL	NA	A	G	0.066479	0.005291	5.80E-37
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_FC	NA	A	G	0.063598	0.005325	4.40E-33
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_HDL_PL	NA	A	G	-0.04102	0.004899	1.70E-17
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_LDL_C	NA	A	G	0.05878	0.005341	5.20E-29
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	M_VLDL_P	NA	A	G	0.043187	0.005319	2.10E-17
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_VLDL_P	NA	A	G	0.055667	0.00534	6.50E-27
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	VLDL_FC	NA	A	G	0.033528	0.005293	1.30E-11
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	L_VLDL_C_	NA	A	G	0.08172	0.005208	2.50E-56
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_VLDL_C	NA	A	G	0.029577	0.005249	1.10E-09
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XS_VLDL_F	NA	A	G	0.050786	0.005294	9.70E-21
rs532436	miR-139-5p	trans	6.95E-37	Nightingale	XL_HDL_PL	NA	A	G	-0.03014	0.004796	6.90E-11
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_T	NA	A	G	-0.0425	0.005069	3.40E-16
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_P	NA	A	G	0.070479	0.005117	5.70E-43
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_C	NA	A	G	0.059903	0.005272	1.70E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LA_pct	NA	A	G	0.032246	0.005214	6.90E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_C	NA	A	G	0.058922	0.005331	3.90E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_L	NA	A	G	0.0484	0.005331	3.80E-20
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_VLDL_FC	NA	A	G	0.075634	0.005281	2.30E-47
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_PL	NA	A	G	0.058078	0.005339	2.50E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_L	NA	A	G	0.060847	0.00528	1.80E-31
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_VLDL_C	NA	A	G	0.062307	0.005115	2.90E-33
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_L	NA	A	G	0.035519	0.00528	4.90E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_FC	NA	A	G	0.054532	0.005323	2.40E-24
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_P	NA	A	G	0.057013	0.005347	1.50E-27
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_C	NA	A	G	0.0595	0.005022	1.90E-31
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_P	NA	A	G	0.048388	0.005337	1.90E-20
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_HDL_L	NA	A	G	-0.02706	0.004795	2.40E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_CE_	NA	A	G	0.044561	0.005323	1.40E-19
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_C	NA	A	G	0.052394	0.005323	3.50E-23
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_C_p	NA	A	G	0.075576	0.005352	2.10E-46

rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LDL_FC	NA	A	G	0.062671	0.005275	1.40E-32
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_C	NA	A	G	0.040138	0.005031	1.40E-14
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_P	NA	A	G	0.044567	0.005257	3.00E-19
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LDL_L	NA	A	G	0.059463	0.005314	9.50E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Clinical_LD	NA	A	G	0.064426	0.005301	1.80E-34
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Citrate	NA	A	G	0.031277	0.005297	1.60E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_P	NA	A	G	0.05371	0.005261	1.20E-26
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LDL_CE	NA	A	G	0.058166	0.005318	1.20E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Remnant_C	NA	A	G	0.058377	0.005297	5.50E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Cholines	NA	A	G	0.035678	0.005014	1.10E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	HDL_size	NA	A	G	-0.03226	0.004727	1.70E-12
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_L	NA	A	G	0.043965	0.005313	2.20E-17
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_FC	NA	A	G	0.059408	0.005333	3.00E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XXL_VLDL_	NA	A	G	0.046201	0.005312	1.30E-18
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_C	NA	A	G	0.057562	0.005175	2.50E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_F	NA	A	G	0.067258	0.005073	1.70E-39
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_TG_pc	NA	A	G	-0.03868	0.005155	3.10E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_P	NA	A	G	-0.02951	0.005203	5.00E-08
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_L	NA	A	G	0.032097	0.005296	1.10E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LA	NA	A	G	0.042219	0.005229	3.30E-17
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_C	NA	A	G	0.06605	0.005283	1.00E-36
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Total_P	NA	A	G	0.036654	0.005018	5.50E-14
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Total_L	NA	A	G	0.042255	0.005245	4.90E-17
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_TG	NA	A	G	-0.0531	0.005266	1.10E-23
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_P	NA	A	G	0.050357	0.005314	6.40E-22
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_CE	NA	A	G	0.051567	0.005334	4.80E-23
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_TG_	NA	A	G	-0.04355	0.00517	3.00E-16
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_L	NA	A	G	0.057299	0.005339	8.90E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_FC_pct	NA	A	G	0.041213	0.00529	2.10E-14
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Phosphogly	NA	A	G	0.031891	0.00505	3.60E-11
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_VLDL_F	NA	A	G	0.056773	0.005169	2.60E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_FC	NA	A	G	0.041762	0.005234	2.40E-16
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_FC	NA	A	G	0.063966	0.005162	7.70E-36
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_PL	NA	A	G	0.050032	0.005322	1.30E-22
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_C_pct	NA	A	G	0.037343	0.005209	6.30E-12
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_VLDL_CE	NA	A	G	0.074326	0.005102	1.30E-48
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_CE	NA	A	G	0.058358	0.005284	5.40E-29
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_CE	NA	A	G	0.076497	0.00526	2.10E-47
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_HDL_CE	NA	A	G	0.030066	0.005327	4.20E-08
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_F	NA	A	G	0.053623	0.005239	1.10E-26
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_C_I	NA	A	G	0.047449	0.005336	4.30E-19
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_P	NA	A	G	0.033337	0.005265	7.40E-12
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_FC	NA	A	G	0.05247	0.005095	3.60E-24
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_VLDL_TG	NA	A	G	-0.0795	0.005307	2.00E-52
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	GlycA	NA	A	G	0.031177	0.005309	6.60E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_VLDL_CE	NA	A	G	0.031425	0.005269	1.40E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_C	NA	A	G	0.061586	0.005317	2.10E-32
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_L	NA	A	G	0.059551	0.005155	1.70E-31
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_CE	NA	A	G	0.058228	0.005148	7.40E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_PL	NA	A	G	0.049979	0.005105	5.70E-22
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_CE	NA	A	G	0.055488	0.005339	2.20E-26
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_HDL_C_	NA	A	G	0.038356	0.005092	1.70E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	VLDL_C	NA	A	G	0.045684	0.005324	2.90E-19
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_C	NA	A	G	0.060082	0.005149	9.90E-32
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_TG	NA	A	G	-0.06518	0.005161	4.40E-36
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	ApoB_by_A	NA	A	G	0.039971	0.005251	1.30E-14
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	VLDL_P	NA	A	G	0.038195	0.005303	2.40E-14
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Total_CE	NA	A	G	0.05558	0.005143	3.40E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_FC_I	NA	A	G	0.030877	0.005087	1.20E-08
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	VLDL_CE	NA	A	G	0.053545	0.005333	2.70E-25
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_C	NA	A	G	0.055885	0.005009	5.70E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.05817	0.005381	5.80E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_PL	NA	A	G	0.05875	0.005145	3.70E-31

rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_PL_	NA	A	G	-0.03259	0.005155	1.00E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_PL	NA	A	G	0.041297	0.00532	6.80E-15
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	non_HDL_(	NA	A	G	0.060373	0.005303	3.40E-31
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_P	NA	A	G	0.044715	0.005324	1.90E-18
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Sphingomy	NA	A	G	0.047389	0.004984	3.70E-21
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LDL_PL	NA	A	G	0.06187	0.005319	7.90E-32
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_VLDL_PL	NA	A	G	0.027951	0.005179	3.30E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_PL	NA	A	G	0.037551	0.005286	1.80E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_C	NA	A	G	0.043168	0.005057	1.10E-16
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	IDL_P	NA	A	G	0.06498	0.005276	1.90E-35
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_CE	NA	A	G	0.053255	0.00534	1.20E-23
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_FC	NA	A	G	0.062609	0.005236	3.80E-33
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	PUFA	NA	A	G	0.036816	0.005201	1.50E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_C	NA	A	G	0.058331	0.005145	3.40E-31
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	ApoB	NA	A	G	0.055646	0.005325	1.40E-26
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_F	NA	A	G	0.051674	0.005331	1.50E-23
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_C	NA	A	G	0.053873	0.005337	1.50E-24
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_VLDL_C	NA	A	G	0.062531	0.005113	1.30E-33
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XXL_VLDL_	NA	A	G	0.055922	0.005375	1.40E-25
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Omega_6	NA	A	G	0.0417	0.005207	5.30E-17
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LDL_P	NA	A	G	0.053144	0.005328	2.90E-24
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XXL_VLDL_	NA	A	G	0.056832	0.005346	1.50E-26
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Pyruvate	NA	A	G	0.034156	0.00534	1.60E-10
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Total_PL	NA	A	G	0.03947	0.005077	4.30E-16
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_TG_	NA	A	G	-0.04149	0.00523	8.10E-15
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_VLDL_T	NA	A	G	-0.06894	0.005168	1.90E-40
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_L	NA	A	G	0.048489	0.005241	1.70E-22
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	HDL_P	NA	A	G	0.028757	0.005007	3.30E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_C_	NA	A	G	0.070418	0.005189	1.30E-41
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Phosphatid	NA	A	G	0.031132	0.004996	6.60E-11
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XXL_VLDL_	NA	A	G	0.036801	0.00537	1.70E-13
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Total_FC	NA	A	G	0.054936	0.005209	1.00E-27
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_LDL_PL_	NA	A	G	-0.04468	0.005322	1.60E-19
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_T	NA	A	G	-0.06283	0.005038	7.40E-35
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	LDL_C	NA	A	G	0.060001	0.005309	3.10E-30
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	Total_C	NA	A	G	0.055716	0.005162	2.80E-28
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_VLDL_CE	NA	A	G	0.057936	0.005325	1.60E-29
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	S_HDL_P	NA	A	G	0.055157	0.005332	1.70E-25
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_LDL_PL	NA	A	G	0.066479	0.005291	5.80E-37
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_FC	NA	A	G	0.063598	0.005325	4.40E-33
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_HDL_PL	NA	A	G	-0.04102	0.004899	1.70E-17
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_LDL_C	NA	A	G	0.05878	0.005341	5.20E-29
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	M_VLDL_P	NA	A	G	0.043187	0.005319	2.10E-17
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_VLDL_P	NA	A	G	0.055667	0.00534	6.50E-27
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	VLDL_FC	NA	A	G	0.033528	0.005293	1.30E-11
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	L_VLDL_C_	NA	A	G	0.08172	0.005208	2.50E-56
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_VLDL_C	NA	A	G	0.029577	0.005249	1.10E-09
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XS_VLDL_F	NA	A	G	0.050786	0.005294	9.70E-21
rs532436	miR-195-5p	trans	3.89E-18	Nightingale	XL_HDL_PL	NA	A	G	-0.03014	0.004796	6.90E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_CE	NA	T	A	0.03344	0.00428	1.60E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_T	NA	T	A	-0.03835	0.004189	1.20E-19
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_C	NA	T	A	0.034069	0.004441	2.10E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_L	NA	T	A	0.024881	0.00439	3.10E-09
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	GlycA	NA	T	A	0.028404	0.004414	8.90E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_L	NA	T	A	0.027837	0.004432	7.80E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_TG	NA	T	A	-0.03792	0.004291	2.60E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_CE	NA	T	A	0.038284	0.004427	1.60E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Total_FC	NA	T	A	0.033359	0.004331	6.10E-15
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_FC	NA	T	A	0.033578	0.004353	3.40E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_PL	NA	T	A	0.03798	0.004399	1.10E-17
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_CE	NA	T	A	0.033102	0.004439	8.90E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LA	NA	T	A	0.025008	0.004347	3.40E-09
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_P	NA	T	A	0.032244	0.004371	4.80E-14

rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_F	NA	T	A	0.033543	0.004432	2.70E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_CE	NA	T	A	0.028568	0.00444	1.60E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_CE_	NA	T	A	0.031287	0.004425	3.30E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_P	NA	T	A	0.023677	0.004377	1.40E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_P	NA	T	A	0.039934	0.004386	1.70E-19
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	T	A	0.030507	0.004414	2.00E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	T	A	0.040846	0.004393	2.70E-20
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_CE	NA	T	A	0.030692	0.004435	5.20E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_P	NA	T	A	0.02687	0.004409	3.40E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_C_	NA	T	A	0.041674	0.004314	1.10E-21
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_TG	NA	T	A	-0.02749	0.004378	4.30E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Omega_6	NA	T	A	0.025996	0.004329	5.10E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_FC	NA	T	A	0.048505	0.004391	8.10E-29
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Cholines	NA	T	A	0.022428	0.004169	4.00E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_C	NA	T	A	0.037056	0.004253	6.40E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_P	NA	T	A	0.029334	0.004426	1.70E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_P	NA	T	A	0.03891	0.00444	5.80E-19
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Total_CE	NA	T	A	0.031773	0.004276	9.70E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LDL_PL	NA	T	A	0.035004	0.004423	5.10E-15
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	ApoB_by_A	NA	T	A	0.025114	0.004366	1.30E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XL_HDL_PL	NA	T	A	-0.02279	0.004073	1.20E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	PUFA	NA	T	A	0.023843	0.004324	1.30E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_P	NA	T	A	0.02926	0.004418	6.00E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_C	NA	T	A	0.037825	0.004278	2.30E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_CE	NA	T	A	0.047001	0.004242	7.50E-29
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	T	A	0.024559	0.004462	3.20E-09
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_C_	NA	T	A	0.051898	0.00433	1.30E-33
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_P	NA	T	A	0.030617	0.004434	5.60E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	T	A	0.033408	0.004165	3.20E-15
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LDL_L	NA	T	A	0.033354	0.004418	7.50E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	T	A	0.034686	0.004443	4.10E-15
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_FC	NA	T	A	0.034292	0.004427	2.40E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_C	NA	T	A	0.038477	0.004432	1.80E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Citrate	NA	T	A	0.027118	0.004404	5.00E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_PL	NA	T	A	0.035357	0.004278	3.60E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_C	NA	T	A	0.028373	0.004426	2.00E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Sphingomy	NA	T	A	0.029085	0.004144	6.00E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	non_HDL_(	NA	T	A	0.035777	0.004409	5.00E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_L	NA	T	A	0.033119	0.004439	9.90E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Total_C	NA	T	A	0.032423	0.004291	3.20E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_CE	NA	T	A	0.03161	0.004393	1.00E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	T	A	0.038795	0.004421	1.90E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_FC	NA	T	A	0.029186	0.004236	1.50E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_C_p	NA	T	A	0.045363	0.00445	7.00E-25
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LDL_CE	NA	T	A	0.032631	0.004421	2.10E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	T	A	0.033103	0.004467	1.00E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_P	NA	T	A	0.029725	0.004437	2.90E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_L	NA	T	A	0.035244	0.004286	5.60E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_FC	NA	T	A	0.023503	0.004352	4.50E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_PL	NA	T	A	0.02389	0.004395	3.00E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_L	NA	T	A	0.033574	0.00439	3.20E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_CE	NA	T	A	0.046815	0.004373	2.90E-26
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LDL_C	NA	T	A	0.033236	0.004414	9.10E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_C	NA	T	A	0.03102	0.004437	5.40E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_P	NA	T	A	0.02852	0.004422	5.10E-11
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_C	NA	T	A	0.032339	0.004383	2.70E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_PL	NA	T	A	0.032515	0.004439	2.70E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_C	NA	T	A	0.034894	0.004281	1.20E-15
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	T	A	0.035992	0.004176	2.10E-17
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LDL_FC	NA	T	A	0.033577	0.004386	6.30E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	T	A	-0.0356	0.004471	3.10E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_C_I	NA	T	A	0.031281	0.004436	2.60E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_TG	NA	T	A	-0.05098	0.004412	1.20E-31

rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_F	NA	T	A	0.031254	0.004401	3.50E-12
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_FC	NA	T	A	0.028463	0.004426	5.20E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_P	NA	T	A	0.043865	0.004254	1.10E-24
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_PL_	NA	T	A	-0.03037	0.004425	1.90E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_L	NA	T	A	0.033935	0.004358	1.80E-15
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_CE	NA	T	A	0.035975	0.004434	2.50E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_FC	NA	T	A	0.024444	0.004401	8.20E-09
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_PL	NA	T	A	0.032933	0.004425	3.70E-14
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_F	NA	T	A	0.041872	0.004217	6.40E-23
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_C	NA	T	A	0.031535	0.004427	3.80E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_L	NA	T	A	0.026372	0.004418	1.50E-09
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Clinical_LD	NA	T	A	0.036464	0.004407	3.10E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_C	NA	T	A	0.037947	0.004251	9.30E-19
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_P	NA	T	A	0.036025	0.004445	6.20E-16
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_FC	NA	T	A	0.038215	0.004292	1.80E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Total_PL	NA	T	A	0.025082	0.004221	8.60E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_FC	NA	T	A	0.038005	0.004434	7.30E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	IDL_FC_pct	NA	T	A	0.025728	0.004399	1.20E-08
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_F	NA	T	A	0.037149	0.004356	6.40E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_F	NA	T	A	0.036996	0.004298	3.40E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Remnant_C	NA	T	A	0.036984	0.004404	3.40E-17
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_T	NA	T	A	-0.04371	0.004297	3.50E-24
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	Total_L	NA	T	A	0.02656	0.004361	3.50E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_C	NA	T	A	0.038037	0.004303	1.40E-18
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_P	NA	T	A	0.036804	0.004374	1.30E-17
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_PL	NA	T	A	0.02757	0.004245	2.50E-10
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	LDL_P	NA	T	A	0.031905	0.00443	9.70E-13
rs543040	miR-195-5p	trans	2.56E-17	Nightingale	ApoB	NA	T	A	0.034032	0.004427	2.10E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_CE	NA	T	A	0.03344	0.00428	1.60E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_T	NA	T	A	-0.03835	0.004189	1.20E-19
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_C	NA	T	A	0.034069	0.004441	2.10E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_L	NA	T	A	0.024881	0.00439	3.10E-09
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	GlycA	NA	T	A	0.028404	0.004414	8.90E-11
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_L	NA	T	A	0.027837	0.004432	7.80E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_TG	NA	T	A	-0.03792	0.004291	2.60E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_CE	NA	T	A	0.038284	0.004427	1.60E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Total_FC	NA	T	A	0.033359	0.004331	6.10E-15
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_LDL_FC	NA	T	A	0.033578	0.004353	3.40E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_LDL_PL	NA	T	A	0.03798	0.004399	1.10E-17
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_CE	NA	T	A	0.033102	0.004439	8.90E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LA	NA	T	A	0.025008	0.004347	3.40E-09
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_P	NA	T	A	0.032244	0.004371	4.80E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_F	NA	T	A	0.033543	0.004432	2.70E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_HDL_CE	NA	T	A	0.028568	0.00444	1.60E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_CE_	NA	T	A	0.031287	0.004425	3.30E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_P	NA	T	A	0.023677	0.004377	1.40E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_P	NA	T	A	0.039934	0.004386	1.70E-19
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XXL_VLDL_	NA	T	A	0.030507	0.004414	2.00E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_C	NA	T	A	0.040846	0.004393	2.70E-20
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_CE	NA	T	A	0.030692	0.004435	5.20E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	VLDL_P	NA	T	A	0.02687	0.004409	3.40E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_C_	NA	T	A	0.041674	0.004314	1.10E-21
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_TG	NA	T	A	-0.02749	0.004378	4.30E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Omega_6	NA	T	A	0.025996	0.004329	5.10E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_VLDL_FC	NA	T	A	0.048505	0.004391	8.10E-29
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Cholines	NA	T	A	0.022428	0.004169	4.00E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XL_VLDL_C	NA	T	A	0.037056	0.004253	6.40E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_P	NA	T	A	0.029334	0.004426	1.70E-11
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XL_VLDL_P	NA	T	A	0.03891	0.00444	5.80E-19
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Total_CE	NA	T	A	0.031773	0.004276	9.70E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LDL_PL	NA	T	A	0.035004	0.004423	5.10E-15
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	ApoB_by_A	NA	T	A	0.025114	0.004366	1.30E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XL_HDL_PL	NA	T	A	-0.02279	0.004073	1.20E-08

rs543040	miR-139-5p	trans	2.94E-41	Nightingale	PUFA	NA	T	A	0.023843	0.004324	1.30E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_LDL_P	NA	T	A	0.02926	0.004418	6.00E-11
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_C	NA	T	A	0.037825	0.004278	2.30E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_VLDL_CE	NA	T	A	0.047001	0.004242	7.50E-29
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XXL_VLDL_	NA	T	A	0.024559	0.004462	3.20E-09
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_VLDL_C_	NA	T	A	0.051898	0.00433	1.30E-33
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_HDL_P	NA	T	A	0.030617	0.004434	5.60E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_C	NA	T	A	0.033408	0.004165	3.20E-15
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LDL_L	NA	T	A	0.033354	0.004418	7.50E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XXL_VLDL_	NA	T	A	0.034686	0.004443	4.10E-15
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_FC	NA	T	A	0.034292	0.004427	2.40E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_C	NA	T	A	0.038477	0.004432	1.80E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Citrate	NA	T	A	0.027118	0.004404	5.00E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_PL	NA	T	A	0.035357	0.004278	3.60E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_HDL_C	NA	T	A	0.028373	0.004426	2.00E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Sphingomy	NA	T	A	0.029085	0.004144	6.00E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	non_HDL_(	NA	T	A	0.035777	0.004409	5.00E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_L	NA	T	A	0.033119	0.004439	9.90E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Total_C	NA	T	A	0.032423	0.004291	3.20E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_LDL_CE	NA	T	A	0.03161	0.004393	1.00E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_C	NA	T	A	0.038795	0.004421	1.90E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_FC	NA	T	A	0.029186	0.004236	1.50E-11
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_C_p	NA	T	A	0.045363	0.00445	7.00E-25
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LDL_CE	NA	T	A	0.032631	0.004421	2.10E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XXL_VLDL_	NA	T	A	0.033103	0.004467	1.00E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_P	NA	T	A	0.029725	0.004437	2.90E-11
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_L	NA	T	A	0.035244	0.004286	5.60E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_HDL_FC	NA	T	A	0.023503	0.004352	4.50E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_HDL_PL	NA	T	A	0.02389	0.004395	3.00E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_LDL_L	NA	T	A	0.033574	0.00439	3.20E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_CE	NA	T	A	0.046815	0.004373	2.90E-26
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LDL_C	NA	T	A	0.033236	0.004414	9.10E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_C	NA	T	A	0.03102	0.004437	5.40E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_P	NA	T	A	0.02852	0.004422	5.10E-11
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_LDL_C	NA	T	A	0.032339	0.004383	2.70E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_PL	NA	T	A	0.032515	0.004439	2.70E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_C	NA	T	A	0.034894	0.004281	1.20E-15
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_C	NA	T	A	0.035992	0.004176	2.10E-17
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LDL_FC	NA	T	A	0.033577	0.004386	6.30E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XXL_VLDL_	NA	T	A	-0.0356	0.004471	3.10E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_C_I	NA	T	A	0.031281	0.004436	2.60E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	L_VLDL_TG	NA	T	A	-0.05098	0.004412	1.20E-31
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_F	NA	T	A	0.031254	0.004401	3.50E-12
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_FC	NA	T	A	0.028463	0.004426	5.20E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_P	NA	T	A	0.043865	0.004254	1.10E-24
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_LDL_PL_I	NA	T	A	-0.03037	0.004425	1.90E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_L	NA	T	A	0.033935	0.004358	1.80E-15
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	VLDL_CE	NA	T	A	0.035975	0.004434	2.50E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	VLDL_FC	NA	T	A	0.024444	0.004401	8.20E-09
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_PL	NA	T	A	0.032933	0.004425	3.70E-14
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_VLDL_F	NA	T	A	0.041872	0.004217	6.40E-23
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	VLDL_C	NA	T	A	0.031535	0.004427	3.80E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_HDL_L	NA	T	A	0.026372	0.004418	1.50E-09
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Clinical_LD	NA	T	A	0.036464	0.004407	3.10E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XL_VLDL_C	NA	T	A	0.037947	0.004251	9.30E-19
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	M_LDL_P	NA	T	A	0.036025	0.004445	6.20E-16
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_FC	NA	T	A	0.038215	0.004292	1.80E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Total_PL	NA	T	A	0.025082	0.004221	8.60E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_FC	NA	T	A	0.038005	0.004434	7.30E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	IDL_FC_pct	NA	T	A	0.025728	0.004399	1.20E-08
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_F	NA	T	A	0.037149	0.004356	6.40E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XL_VLDL_F	NA	T	A	0.036996	0.004298	3.40E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Remnant_(	NA	T	A	0.036984	0.004404	3.40E-17

rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XL_VLDL_T	NA	T	A	-0.04371	0.004297	3.50E-24
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	Total_L	NA	T	A	0.02656	0.004361	3.50E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_C	NA	T	A	0.038037	0.004303	1.40E-18
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	XS_VLDL_P	NA	T	A	0.036804	0.004374	1.30E-17
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	S_VLDL_PL	NA	T	A	0.02757	0.004245	2.50E-10
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	LDL_P	NA	T	A	0.031905	0.00443	9.70E-13
rs543040	miR-139-5p	trans	2.94E-41	Nightingale	ApoB	NA	T	A	0.034032	0.004427	2.10E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_CE	NA	T	A	0.03344	0.00428	1.60E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_T	NA	T	A	-0.03835	0.004189	1.20E-19
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_C	NA	T	A	0.034069	0.004441	2.10E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_L	NA	T	A	0.024881	0.00439	3.10E-09
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	GlycA	NA	T	A	0.028404	0.004414	8.90E-11
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_L	NA	T	A	0.027837	0.004432	7.80E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_TG	NA	T	A	-0.03792	0.004291	2.60E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_CE	NA	T	A	0.038284	0.004427	1.60E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Total_FC	NA	T	A	0.033359	0.004331	6.10E-15
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_LDL_FC	NA	T	A	0.033578	0.004353	3.40E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_LDL_PL	NA	T	A	0.03798	0.004399	1.10E-17
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_CE	NA	T	A	0.033102	0.004439	8.90E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LA	NA	T	A	0.025008	0.004347	3.40E-09
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_P	NA	T	A	0.032244	0.004371	4.80E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_FC	NA	T	A	0.033543	0.004432	2.70E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_HDL_CE	NA	T	A	0.028568	0.00444	1.60E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_CE_	NA	T	A	0.031287	0.004425	3.30E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_P	NA	T	A	0.023677	0.004377	1.40E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_P	NA	T	A	0.039934	0.004386	1.70E-19
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	T	A	0.030507	0.004414	2.00E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	T	A	0.040846	0.004393	2.70E-20
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_CE	NA	T	A	0.030692	0.004435	5.20E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	VLDL_P	NA	T	A	0.02687	0.004409	3.40E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_C_	NA	T	A	0.041674	0.004314	1.10E-21
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_TG	NA	T	A	-0.02749	0.004378	4.30E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Omega_6	NA	T	A	0.025996	0.004329	5.10E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_VLDL_FC	NA	T	A	0.048505	0.004391	8.10E-29
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Cholines	NA	T	A	0.022428	0.004169	4.00E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XL_VLDL_C	NA	T	A	0.037056	0.004253	6.40E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_P	NA	T	A	0.029334	0.004426	1.70E-11
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XL_VLDL_P	NA	T	A	0.03891	0.00444	5.80E-19
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Total_CE	NA	T	A	0.031773	0.004276	9.70E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LDL_PL	NA	T	A	0.035004	0.004423	5.10E-15
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	ApoB_by_A	NA	T	A	0.025114	0.004366	1.30E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XL_HDL_PL	NA	T	A	-0.02279	0.004073	1.20E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	PUFA	NA	T	A	0.023843	0.004324	1.30E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_LDL_P	NA	T	A	0.02926	0.004418	6.00E-11
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_C	NA	T	A	0.037825	0.004278	2.30E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_VLDL_CE	NA	T	A	0.047001	0.004242	7.50E-29
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	T	A	0.024559	0.004462	3.20E-09
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_VLDL_C_	NA	T	A	0.051898	0.00433	1.30E-33
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_HDL_P	NA	T	A	0.030617	0.004434	5.60E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	T	A	0.033408	0.004165	3.20E-15
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LDL_L	NA	T	A	0.033354	0.004418	7.50E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	T	A	0.034686	0.004443	4.10E-15
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_FC	NA	T	A	0.034292	0.004427	2.40E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_C	NA	T	A	0.038477	0.004432	1.80E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Citrate	NA	T	A	0.027118	0.004404	5.00E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_PL	NA	T	A	0.035357	0.004278	3.60E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_HDL_C	NA	T	A	0.028373	0.004426	2.00E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Sphingomy	NA	T	A	0.029085	0.004144	6.00E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	non_HDL_C	NA	T	A	0.035777	0.004409	5.00E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_L	NA	T	A	0.033119	0.004439	9.90E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Total_C	NA	T	A	0.032423	0.004291	3.20E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_LDL_CE	NA	T	A	0.03161	0.004393	1.00E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	T	A	0.038795	0.004421	1.90E-18

rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_FC	NA	T	A	0.029186	0.004236	1.50E-11
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_C_p	NA	T	A	0.045363	0.00445	7.00E-25
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LDL_CE	NA	T	A	0.032631	0.004421	2.10E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	T	A	0.033103	0.004467	1.00E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_P	NA	T	A	0.029725	0.004437	2.90E-11
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_L	NA	T	A	0.035244	0.004286	5.60E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_HDL_FC	NA	T	A	0.023503	0.004352	4.50E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_HDL_PL	NA	T	A	0.02389	0.004395	3.00E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_LDL_L	NA	T	A	0.033574	0.00439	3.20E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_CE	NA	T	A	0.046815	0.004373	2.90E-26
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LDL_C	NA	T	A	0.033236	0.004414	9.10E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_C	NA	T	A	0.03102	0.004437	5.40E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_P	NA	T	A	0.02852	0.004422	5.10E-11
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_LDL_C	NA	T	A	0.032339	0.004383	2.70E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_PL	NA	T	A	0.032515	0.004439	2.70E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_C	NA	T	A	0.034894	0.004281	1.20E-15
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	T	A	0.035992	0.004176	2.10E-17
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LDL_FC	NA	T	A	0.033577	0.004386	6.30E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	T	A	-0.0356	0.004471	3.10E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_C_I	NA	T	A	0.031281	0.004436	2.60E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	L_VLDL_TG	NA	T	A	-0.05098	0.004412	1.20E-31
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_F	NA	T	A	0.031254	0.004401	3.50E-12
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_FC	NA	T	A	0.028463	0.004426	5.20E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_P	NA	T	A	0.043865	0.004254	1.10E-24
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_LDL_PL_I	NA	T	A	-0.03037	0.004425	1.90E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_L	NA	T	A	0.033935	0.004358	1.80E-15
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	VLDL_CE	NA	T	A	0.035975	0.004434	2.50E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	VLDL_FC	NA	T	A	0.024444	0.004401	8.20E-09
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_PL	NA	T	A	0.032933	0.004425	3.70E-14
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_VLDL_F	NA	T	A	0.041872	0.004217	6.40E-23
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	VLDL_C	NA	T	A	0.031535	0.004427	3.80E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_HDL_L	NA	T	A	0.026372	0.004418	1.50E-09
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Clinical_LD	NA	T	A	0.036464	0.004407	3.10E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XL_VLDL_C	NA	T	A	0.037947	0.004251	9.30E-19
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	M_LDL_P	NA	T	A	0.036025	0.004445	6.20E-16
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_FC	NA	T	A	0.038215	0.004292	1.80E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Total_PL	NA	T	A	0.025082	0.004221	8.60E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_FC	NA	T	A	0.038005	0.004434	7.30E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	IDL_FC_pct	NA	T	A	0.025728	0.004399	1.20E-08
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_F	NA	T	A	0.037149	0.004356	6.40E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XL_VLDL_F	NA	T	A	0.036996	0.004298	3.40E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Remnant_C	NA	T	A	0.036984	0.004404	3.40E-17
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XL_VLDL_T	NA	T	A	-0.04371	0.004297	3.50E-24
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	Total_L	NA	T	A	0.02656	0.004361	3.50E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_C	NA	T	A	0.038037	0.004303	1.40E-18
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	XS_VLDL_P	NA	T	A	0.036804	0.004374	1.30E-17
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	S_VLDL_PL	NA	T	A	0.02757	0.004245	2.50E-10
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	LDL_P	NA	T	A	0.031905	0.00443	9.70E-13
rs543040	miR-10b-5p	trans	7.68E-35	Nightingale	ApoB	NA	T	A	0.034032	0.004427	2.10E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_CE	NA	T	A	0.03344	0.00428	1.60E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_T	NA	T	A	-0.03835	0.004189	1.20E-19
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_C	NA	T	A	0.034069	0.004441	2.10E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_L	NA	T	A	0.024881	0.00439	3.10E-09
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	GlycA	NA	T	A	0.028404	0.004414	8.90E-11
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_L	NA	T	A	0.027837	0.004432	7.80E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_TG	NA	T	A	-0.03792	0.004291	2.60E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_CE	NA	T	A	0.038284	0.004427	1.60E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Total_FC	NA	T	A	0.033359	0.004331	6.10E-15
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_LDL_FC	NA	T	A	0.033578	0.004353	3.40E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_LDL_PL	NA	T	A	0.03798	0.004399	1.10E-17
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_CE	NA	T	A	0.033102	0.004439	8.90E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LA	NA	T	A	0.025008	0.004347	3.40E-09
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_P	NA	T	A	0.032244	0.004371	4.80E-14

rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_F	NA	T	A	0.033543	0.004432	2.70E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_HDL_CE	NA	T	A	0.028568	0.00444	1.60E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_CE_	NA	T	A	0.031287	0.004425	3.30E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_P	NA	T	A	0.023677	0.004377	1.40E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_P	NA	T	A	0.039934	0.004386	1.70E-19
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XXL_VLDL_	NA	T	A	0.030507	0.004414	2.00E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_C	NA	T	A	0.040846	0.004393	2.70E-20
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_CE	NA	T	A	0.030692	0.004435	5.20E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	VLDL_P	NA	T	A	0.02687	0.004409	3.40E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_C_	NA	T	A	0.041674	0.004314	1.10E-21
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_TG	NA	T	A	-0.02749	0.004378	4.30E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Omega_6	NA	T	A	0.025996	0.004329	5.10E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_VLDL_FC	NA	T	A	0.048505	0.004391	8.10E-29
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Cholines	NA	T	A	0.022428	0.004169	4.00E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XL_VLDL_C	NA	T	A	0.037056	0.004253	6.40E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_P	NA	T	A	0.029334	0.004426	1.70E-11
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XL_VLDL_P	NA	T	A	0.03891	0.00444	5.80E-19
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Total_CE	NA	T	A	0.031773	0.004276	9.70E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LDL_PL	NA	T	A	0.035004	0.004423	5.10E-15
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	ApoB_by_A	NA	T	A	0.025114	0.004366	1.30E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XL_HDL_PL	NA	T	A	-0.02279	0.004073	1.20E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	PUFA	NA	T	A	0.023843	0.004324	1.30E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_LDL_P	NA	T	A	0.02926	0.004418	6.00E-11
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_C	NA	T	A	0.037825	0.004278	2.30E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_VLDL_CE	NA	T	A	0.047001	0.004242	7.50E-29
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XXL_VLDL_	NA	T	A	0.024559	0.004462	3.20E-09
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_VLDL_C_	NA	T	A	0.051898	0.00433	1.30E-33
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_HDL_P	NA	T	A	0.030617	0.004434	5.60E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_C	NA	T	A	0.033408	0.004165	3.20E-15
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LDL_L	NA	T	A	0.033354	0.004418	7.50E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XXL_VLDL_	NA	T	A	0.034686	0.004443	4.10E-15
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_FC	NA	T	A	0.034292	0.004427	2.40E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_C	NA	T	A	0.038477	0.004432	1.80E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Citrate	NA	T	A	0.027118	0.004404	5.00E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_PL	NA	T	A	0.035357	0.004278	3.60E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_HDL_C	NA	T	A	0.028373	0.004426	2.00E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Sphingomy	NA	T	A	0.029085	0.004144	6.00E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	non_HDL_(	NA	T	A	0.035777	0.004409	5.00E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_L	NA	T	A	0.033119	0.004439	9.90E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Total_C	NA	T	A	0.032423	0.004291	3.20E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_LDL_CE	NA	T	A	0.03161	0.004393	1.00E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_C	NA	T	A	0.038795	0.004421	1.90E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_FC	NA	T	A	0.029186	0.004236	1.50E-11
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_C_p	NA	T	A	0.045363	0.00445	7.00E-25
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LDL_CE	NA	T	A	0.032631	0.004421	2.10E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XXL_VLDL_	NA	T	A	0.033103	0.004467	1.00E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_P	NA	T	A	0.029725	0.004437	2.90E-11
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_L	NA	T	A	0.035244	0.004286	5.60E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_HDL_FC	NA	T	A	0.023503	0.004352	4.50E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_HDL_PL	NA	T	A	0.02389	0.004395	3.00E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_LDL_L	NA	T	A	0.033574	0.00439	3.20E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_CE	NA	T	A	0.046815	0.004373	2.90E-26
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LDL_C	NA	T	A	0.033236	0.004414	9.10E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_C	NA	T	A	0.03102	0.004437	5.40E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_P	NA	T	A	0.02852	0.004422	5.10E-11
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_LDL_C	NA	T	A	0.032339	0.004383	2.70E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_PL	NA	T	A	0.032515	0.004439	2.70E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_C	NA	T	A	0.034894	0.004281	1.20E-15
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_C	NA	T	A	0.035992	0.004176	2.10E-17
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LDL_FC	NA	T	A	0.033577	0.004386	6.30E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XXL_VLDL_	NA	T	A	-0.0356	0.004471	3.10E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_C_I	NA	T	A	0.031281	0.004436	2.60E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	L_VLDL_TG	NA	T	A	-0.05098	0.004412	1.20E-31

rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_F	NA	T	A	0.031254	0.004401	3.50E-12
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_FC	NA	T	A	0.028463	0.004426	5.20E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_P	NA	T	A	0.043865	0.004254	1.10E-24
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_LDL_PL_	NA	T	A	-0.03037	0.004425	1.90E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_L	NA	T	A	0.033935	0.004358	1.80E-15
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	VLDL_CE	NA	T	A	0.035975	0.004434	2.50E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	VLDL_FC	NA	T	A	0.024444	0.004401	8.20E-09
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_PL	NA	T	A	0.032933	0.004425	3.70E-14
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_VLDL_F	NA	T	A	0.041872	0.004217	6.40E-23
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	VLDL_C	NA	T	A	0.031535	0.004427	3.80E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_HDL_L	NA	T	A	0.026372	0.004418	1.50E-09
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Clinical_LD	NA	T	A	0.036464	0.004407	3.10E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XL_VLDL_C	NA	T	A	0.037947	0.004251	9.30E-19
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	M_LDL_P	NA	T	A	0.036025	0.004445	6.20E-16
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_FC	NA	T	A	0.038215	0.004292	1.80E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Total_PL	NA	T	A	0.025082	0.004221	8.60E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_FC	NA	T	A	0.038005	0.004434	7.30E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	IDL_FC_pct	NA	T	A	0.025728	0.004399	1.20E-08
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_F	NA	T	A	0.037149	0.004356	6.40E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XL_VLDL_F	NA	T	A	0.036996	0.004298	3.40E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Remnant_C	NA	T	A	0.036984	0.004404	3.40E-17
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XL_VLDL_T	NA	T	A	-0.04371	0.004297	3.50E-24
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	Total_L	NA	T	A	0.02656	0.004361	3.50E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_C	NA	T	A	0.038037	0.004303	1.40E-18
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	XS_VLDL_P	NA	T	A	0.036804	0.004374	1.30E-17
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	S_VLDL_PL	NA	T	A	0.02757	0.004245	2.50E-10
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	LDL_P	NA	T	A	0.031905	0.00443	9.70E-13
rs543040	let-7b-5p	trans	1.13E-26	Nightingale	ApoB	NA	T	A	0.034032	0.004427	2.10E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_CE	NA	T	A	0.03344	0.00428	1.60E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_T	NA	T	A	-0.03835	0.004189	1.20E-19
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_C	NA	T	A	0.034069	0.004441	2.10E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_L	NA	T	A	0.024881	0.00439	3.10E-09
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	GlycA	NA	T	A	0.028404	0.004414	8.90E-11
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_L	NA	T	A	0.027837	0.004432	7.80E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_TG	NA	T	A	-0.03792	0.004291	2.60E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_CE	NA	T	A	0.038284	0.004427	1.60E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Total_FC	NA	T	A	0.033359	0.004331	6.10E-15
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_LDL_FC	NA	T	A	0.033578	0.004353	3.40E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_LDL_PL	NA	T	A	0.03798	0.004399	1.10E-17
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_CE	NA	T	A	0.033102	0.004439	8.90E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LA	NA	T	A	0.025008	0.004347	3.40E-09
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_P	NA	T	A	0.032244	0.004371	4.80E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_F	NA	T	A	0.033543	0.004432	2.70E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_HDL_CE	NA	T	A	0.028568	0.00444	1.60E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_CE_	NA	T	A	0.031287	0.004425	3.30E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_P	NA	T	A	0.023677	0.004377	1.40E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_P	NA	T	A	0.039934	0.004386	1.70E-19
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XXL_VLDL_	NA	T	A	0.030507	0.004414	2.00E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_C	NA	T	A	0.040846	0.004393	2.70E-20
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_CE	NA	T	A	0.030692	0.004435	5.20E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	VLDL_P	NA	T	A	0.02687	0.004409	3.40E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_C_	NA	T	A	0.041674	0.004314	1.10E-21
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_TG	NA	T	A	-0.02749	0.004378	4.30E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Omega_6	NA	T	A	0.025996	0.004329	5.10E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_VLDL_FC	NA	T	A	0.048505	0.004391	8.10E-29
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Cholines	NA	T	A	0.022428	0.004169	4.00E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XL_VLDL_C	NA	T	A	0.037056	0.004253	6.40E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_P	NA	T	A	0.029334	0.004426	1.70E-11
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XL_VLDL_P	NA	T	A	0.03891	0.00444	5.80E-19
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Total_CE	NA	T	A	0.031773	0.004276	9.70E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LDL_PL	NA	T	A	0.035004	0.004423	5.10E-15
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	ApoB_by_A	NA	T	A	0.025114	0.004366	1.30E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XL_HDL_PL	NA	T	A	-0.02279	0.004073	1.20E-08

rs543040	miR-126-3p	trans	6.96E-39	Nightingale	PUFA	NA	T	A	0.023843	0.004324	1.30E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_LDL_P	NA	T	A	0.02926	0.004418	6.00E-11
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_C	NA	T	A	0.037825	0.004278	2.30E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_VLDL_CE	NA	T	A	0.047001	0.004242	7.50E-29
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XXL_VLDL_	NA	T	A	0.024559	0.004462	3.20E-09
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_VLDL_C_	NA	T	A	0.051898	0.00433	1.30E-33
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_HDL_P	NA	T	A	0.030617	0.004434	5.60E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_C	NA	T	A	0.033408	0.004165	3.20E-15
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LDL_L	NA	T	A	0.033354	0.004418	7.50E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XXL_VLDL_	NA	T	A	0.034686	0.004443	4.10E-15
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_FC	NA	T	A	0.034292	0.004427	2.40E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_C	NA	T	A	0.038477	0.004432	1.80E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Citrate	NA	T	A	0.027118	0.004404	5.00E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_PL	NA	T	A	0.035357	0.004278	3.60E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_HDL_C	NA	T	A	0.028373	0.004426	2.00E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Sphingomy	NA	T	A	0.029085	0.004144	6.00E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	non_HDL_(	NA	T	A	0.035777	0.004409	5.00E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_L	NA	T	A	0.033119	0.004439	9.90E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Total_C	NA	T	A	0.032423	0.004291	3.20E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_LDL_CE	NA	T	A	0.03161	0.004393	1.00E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_C	NA	T	A	0.038795	0.004421	1.90E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_FC	NA	T	A	0.029186	0.004236	1.50E-11
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_C_p	NA	T	A	0.045363	0.00445	7.00E-25
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LDL_CE	NA	T	A	0.032631	0.004421	2.10E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XXL_VLDL_	NA	T	A	0.033103	0.004467	1.00E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_P	NA	T	A	0.029725	0.004437	2.90E-11
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_L	NA	T	A	0.035244	0.004286	5.60E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_HDL_FC	NA	T	A	0.023503	0.004352	4.50E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_HDL_PL	NA	T	A	0.02389	0.004395	3.00E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_LDL_L	NA	T	A	0.033574	0.00439	3.20E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_CE	NA	T	A	0.046815	0.004373	2.90E-26
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LDL_C	NA	T	A	0.033236	0.004414	9.10E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_C	NA	T	A	0.03102	0.004437	5.40E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_P	NA	T	A	0.02852	0.004422	5.10E-11
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_LDL_C	NA	T	A	0.032339	0.004383	2.70E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_PL	NA	T	A	0.032515	0.004439	2.70E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_C	NA	T	A	0.034894	0.004281	1.20E-15
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_C	NA	T	A	0.035992	0.004176	2.10E-17
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LDL_FC	NA	T	A	0.033577	0.004386	6.30E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XXL_VLDL_	NA	T	A	-0.0356	0.004471	3.10E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_C_I	NA	T	A	0.031281	0.004436	2.60E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	L_VLDL_TG	NA	T	A	-0.05098	0.004412	1.20E-31
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_F	NA	T	A	0.031254	0.004401	3.50E-12
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_FC	NA	T	A	0.028463	0.004426	5.20E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_P	NA	T	A	0.043865	0.004254	1.10E-24
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_LDL_PL_I	NA	T	A	-0.03037	0.004425	1.90E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_L	NA	T	A	0.033935	0.004358	1.80E-15
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	VLDL_CE	NA	T	A	0.035975	0.004434	2.50E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	VLDL_FC	NA	T	A	0.024444	0.004401	8.20E-09
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_PL	NA	T	A	0.032933	0.004425	3.70E-14
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_VLDL_F	NA	T	A	0.041872	0.004217	6.40E-23
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	VLDL_C	NA	T	A	0.031535	0.004427	3.80E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_HDL_L	NA	T	A	0.026372	0.004418	1.50E-09
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Clinical_LD	NA	T	A	0.036464	0.004407	3.10E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XL_VLDL_C	NA	T	A	0.037947	0.004251	9.30E-19
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	M_LDL_P	NA	T	A	0.036025	0.004445	6.20E-16
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_FC	NA	T	A	0.038215	0.004292	1.80E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Total_PL	NA	T	A	0.025082	0.004221	8.60E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_FC	NA	T	A	0.038005	0.004434	7.30E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	IDL_FC_pct	NA	T	A	0.025728	0.004399	1.20E-08
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_F	NA	T	A	0.037149	0.004356	6.40E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XL_VLDL_F	NA	T	A	0.036996	0.004298	3.40E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Remnant_(	NA	T	A	0.036984	0.004404	3.40E-17

rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XL_VLDL_T	NA	T	A	-0.04371	0.004297	3.50E-24
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	Total_L	NA	T	A	0.02656	0.004361	3.50E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_C	NA	T	A	0.038037	0.004303	1.40E-18
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	XS_VLDL_P	NA	T	A	0.036804	0.004374	1.30E-17
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	S_VLDL_PL	NA	T	A	0.02757	0.004245	2.50E-10
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	LDL_P	NA	T	A	0.031905	0.00443	9.70E-13
rs543040	miR-126-3p	trans	6.96E-39	Nightingale	ApoB	NA	T	A	0.034032	0.004427	2.10E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_CE	NA	T	A	0.03344	0.00428	1.60E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_T	NA	T	A	-0.03835	0.004189	1.20E-19
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_C	NA	T	A	0.034069	0.004441	2.10E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_L	NA	T	A	0.024881	0.00439	3.10E-09
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	GlycA	NA	T	A	0.028404	0.004414	8.90E-11
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_L	NA	T	A	0.027837	0.004432	7.80E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_TG	NA	T	A	-0.03792	0.004291	2.60E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_CE	NA	T	A	0.038284	0.004427	1.60E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Total_FC	NA	T	A	0.033359	0.004331	6.10E-15
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_LDL_FC	NA	T	A	0.033578	0.004353	3.40E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_LDL_PL	NA	T	A	0.03798	0.004399	1.10E-17
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_CE	NA	T	A	0.033102	0.004439	8.90E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LA	NA	T	A	0.025008	0.004347	3.40E-09
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_P	NA	T	A	0.032244	0.004371	4.80E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_FC	NA	T	A	0.033543	0.004432	2.70E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_HDL_CE	NA	T	A	0.028568	0.00444	1.60E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_CE_	NA	T	A	0.031287	0.004425	3.30E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_P	NA	T	A	0.023677	0.004377	1.40E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_P	NA	T	A	0.039934	0.004386	1.70E-19
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XXL_VLDL_	NA	T	A	0.030507	0.004414	2.00E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_C	NA	T	A	0.040846	0.004393	2.70E-20
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_CE	NA	T	A	0.030692	0.004435	5.20E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	VLDL_P	NA	T	A	0.02687	0.004409	3.40E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_C_	NA	T	A	0.041674	0.004314	1.10E-21
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_TG	NA	T	A	-0.02749	0.004378	4.30E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Omega_6	NA	T	A	0.025996	0.004329	5.10E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_VLDL_FC	NA	T	A	0.048505	0.004391	8.10E-29
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Cholines	NA	T	A	0.022428	0.004169	4.00E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XL_VLDL_C	NA	T	A	0.037056	0.004253	6.40E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_P	NA	T	A	0.029334	0.004426	1.70E-11
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XL_VLDL_P	NA	T	A	0.03891	0.00444	5.80E-19
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Total_CE	NA	T	A	0.031773	0.004276	9.70E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LDL_PL	NA	T	A	0.035004	0.004423	5.10E-15
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	ApoB_by_A	NA	T	A	0.025114	0.004366	1.30E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XL_HDL_PL	NA	T	A	-0.02279	0.004073	1.20E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	PUFA	NA	T	A	0.023843	0.004324	1.30E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_LDL_P	NA	T	A	0.02926	0.004418	6.00E-11
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_C	NA	T	A	0.037825	0.004278	2.30E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_VLDL_CE	NA	T	A	0.047001	0.004242	7.50E-29
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XXL_VLDL_	NA	T	A	0.024559	0.004462	3.20E-09
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_VLDL_C_	NA	T	A	0.051898	0.00433	1.30E-33
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_HDL_P	NA	T	A	0.030617	0.004434	5.60E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_C	NA	T	A	0.033408	0.004165	3.20E-15
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LDL_L	NA	T	A	0.033354	0.004418	7.50E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XXL_VLDL_	NA	T	A	0.034686	0.004443	4.10E-15
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_FC	NA	T	A	0.034292	0.004427	2.40E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_C	NA	T	A	0.038477	0.004432	1.80E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Citrate	NA	T	A	0.027118	0.004404	5.00E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_PL	NA	T	A	0.035357	0.004278	3.60E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_HDL_C	NA	T	A	0.028373	0.004426	2.00E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Sphingomy	NA	T	A	0.029085	0.004144	6.00E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	non_HDL_C	NA	T	A	0.035777	0.004409	5.00E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_L	NA	T	A	0.033119	0.004439	9.90E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Total_C	NA	T	A	0.032423	0.004291	3.20E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_LDL_CE	NA	T	A	0.03161	0.004393	1.00E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_C	NA	T	A	0.038795	0.004421	1.90E-18

rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_FC	NA	T	A	0.029186	0.004236	1.50E-11
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_C_p	NA	T	A	0.045363	0.00445	7.00E-25
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LDL_CE	NA	T	A	0.032631	0.004421	2.10E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XXL_VLDL_	NA	T	A	0.033103	0.004467	1.00E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_P	NA	T	A	0.029725	0.004437	2.90E-11
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_L	NA	T	A	0.035244	0.004286	5.60E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_HDL_FC	NA	T	A	0.023503	0.004352	4.50E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_HDL_PL	NA	T	A	0.02389	0.004395	3.00E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_LDL_L	NA	T	A	0.033574	0.00439	3.20E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_CE	NA	T	A	0.046815	0.004373	2.90E-26
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LDL_C	NA	T	A	0.033236	0.004414	9.10E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_C	NA	T	A	0.03102	0.004437	5.40E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_P	NA	T	A	0.02852	0.004422	5.10E-11
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_LDL_C	NA	T	A	0.032339	0.004383	2.70E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_PL	NA	T	A	0.032515	0.004439	2.70E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_C	NA	T	A	0.034894	0.004281	1.20E-15
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_C	NA	T	A	0.035992	0.004176	2.10E-17
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LDL_FC	NA	T	A	0.033577	0.004386	6.30E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XXL_VLDL_	NA	T	A	-0.0356	0.004471	3.10E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_C_I	NA	T	A	0.031281	0.004436	2.60E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	L_VLDL_TG	NA	T	A	-0.05098	0.004412	1.20E-31
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_F	NA	T	A	0.031254	0.004401	3.50E-12
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_FC	NA	T	A	0.028463	0.004426	5.20E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_P	NA	T	A	0.043865	0.004254	1.10E-24
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_LDL_PL_I	NA	T	A	-0.03037	0.004425	1.90E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_L	NA	T	A	0.033935	0.004358	1.80E-15
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	VLDL_CE	NA	T	A	0.035975	0.004434	2.50E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	VLDL_FC	NA	T	A	0.024444	0.004401	8.20E-09
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_PL	NA	T	A	0.032933	0.004425	3.70E-14
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_VLDL_F	NA	T	A	0.041872	0.004217	6.40E-23
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	VLDL_C	NA	T	A	0.031535	0.004427	3.80E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_HDL_L	NA	T	A	0.026372	0.004418	1.50E-09
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Clinical_LD	NA	T	A	0.036464	0.004407	3.10E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XL_VLDL_C	NA	T	A	0.037947	0.004251	9.30E-19
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	M_LDL_P	NA	T	A	0.036025	0.004445	6.20E-16
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_FC	NA	T	A	0.038215	0.004292	1.80E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Total_PL	NA	T	A	0.025082	0.004221	8.60E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_FC	NA	T	A	0.038005	0.004434	7.30E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	IDL_FC_pct	NA	T	A	0.025728	0.004399	1.20E-08
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_F	NA	T	A	0.037149	0.004356	6.40E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XL_VLDL_F	NA	T	A	0.036996	0.004298	3.40E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Remnant_C	NA	T	A	0.036984	0.004404	3.40E-17
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XL_VLDL_T	NA	T	A	-0.04371	0.004297	3.50E-24
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	Total_L	NA	T	A	0.02656	0.004361	3.50E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_C	NA	T	A	0.038037	0.004303	1.40E-18
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	XS_VLDL_P	NA	T	A	0.036804	0.004374	1.30E-17
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	S_VLDL_PL	NA	T	A	0.02757	0.004245	2.50E-10
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	LDL_P	NA	T	A	0.031905	0.00443	9.70E-13
rs543040	let-7c-5p	trans	6.26E-23	Nightingale	ApoB	NA	T	A	0.034032	0.004427	2.10E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	IDL_L	NA	C	T	0.03366	0.004203	2.30E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_C_	NA	C	T	0.039736	0.00423	8.30E-21
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_HDL_C	NA	C	T	0.02538	0.004339	9.40E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_C	NA	C	T	0.037341	0.004335	5.40E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LDL_L	NA	C	T	0.031465	0.004332	5.80E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_P	NA	C	T	0.031657	0.004286	2.00E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_VLDL_C_	NA	C	T	0.049226	0.004245	8.90E-32
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_TG	NA	C	T	-0.02512	0.004293	8.60E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_LDL_P	NA	C	T	0.028317	0.004332	7.80E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_CE	NA	C	T	0.031212	0.004353	8.50E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_P	NA	C	T	0.035785	0.004289	1.00E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_F	NA	C	T	0.032515	0.004346	3.90E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_C	NA	C	T	0.031348	0.004084	3.30E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LDL_PL	NA	C	T	0.033318	0.004337	3.00E-14

rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LDL_CE	NA	C	T	0.030617	0.004335	2.10E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_T	NA	C	T	-0.03623	0.004108	1.50E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_L	NA	C	T	0.026893	0.004346	1.20E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	IDL_PL	NA	C	T	0.033573	0.004195	2.00E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LDL_C	NA	C	T	0.031186	0.004328	9.60E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_F	NA	C	T	0.029134	0.004316	3.10E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Clinical_LD	NA	C	T	0.034557	0.004322	2.70E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	non_HDL_(	NA	C	T	0.03414	0.004323	2.40E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_F	NA	C	T	0.039372	0.004135	2.20E-21
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XXL_VLDL_	NA	C	T	0.029268	0.004328	5.10E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_PL	NA	C	T	0.031174	0.004353	9.90E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_VLDL_FC	NA	C	T	0.046941	0.004305	3.90E-28
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	ApoB	NA	C	T	0.032928	0.004341	3.40E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	IDL_C	NA	C	T	0.033305	0.004198	4.90E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XL_VLDL_P	NA	C	T	0.039106	0.004353	7.40E-20
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_CE	NA	C	T	0.029442	0.004349	1.50E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_LDL_C	NA	C	T	0.030224	0.004298	3.00E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Total_FC	NA	C	T	0.031378	0.004246	4.70E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_HDL_P	NA	C	T	0.027805	0.004347	2.70E-10
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XXL_VLDL_	NA	C	T	0.023502	0.004375	5.40E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LDL_FC	NA	C	T	0.031548	0.0043	6.60E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_TG	NA	C	T	-0.03598	0.004208	1.90E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_VLDL_PL	NA	C	T	0.021645	0.004222	4.40E-08
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	IDL_FC	NA	C	T	0.035978	0.004208	3.20E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_P	NA	C	T	0.02339	0.004292	9.70E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XXL_VLDL_	NA	C	T	0.033437	0.004356	8.80E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	IDL_P	NA	C	T	0.039032	0.004301	1.80E-19
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_FC	NA	C	T	0.027154	0.004154	1.20E-10
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_VLDL_CE	NA	C	T	0.022756	0.004296	2.90E-08
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_L	NA	C	T	0.024496	0.004305	2.50E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_L	NA	C	T	0.033006	0.004273	1.40E-15
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_LDL_FC	NA	C	T	0.031473	0.004268	4.10E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XXL_VLDL_	NA	C	T	0.03179	0.00438	2.10E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	GlycA	NA	C	T	0.025329	0.004328	4.80E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LA	NA	C	T	0.023263	0.004263	1.60E-08
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_VLDL_TG	NA	C	T	-0.04923	0.004326	6.40E-31
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XXL_VLDL_	NA	C	T	-0.03443	0.004384	6.30E-16
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_LDL_L	NA	C	T	0.031523	0.004304	3.20E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_PL	NA	C	T	0.025728	0.004162	1.50E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XL_VLDL_C	NA	C	T	0.034575	0.00417	1.50E-16
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_C	NA	C	T	0.036391	0.004195	4.10E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Total_PL	NA	C	T	0.022997	0.004139	7.80E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Omega_6	NA	C	T	0.024156	0.004245	3.10E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_F	NA	C	T	0.035882	0.004271	7.50E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Total_CE	NA	C	T	0.029384	0.004193	1.80E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_PL	NA	C	T	0.032035	0.004339	4.90E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XL_HDL_PL	NA	C	T	-0.02181	0.003994	4.60E-08
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_LDL_PL	NA	C	T	0.035919	0.004314	1.30E-16
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_CE_	NA	C	T	0.028844	0.004339	1.10E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_C	NA	C	T	0.032091	0.004355	2.30E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_L	NA	C	T	0.031388	0.004353	7.00E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XL_VLDL_C	NA	C	T	0.03559	0.004168	1.70E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_HDL_CE	NA	C	T	0.02569	0.004354	7.00E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_CE	NA	C	T	0.037311	0.004341	1.70E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	IDL_CE	NA	C	T	0.032088	0.004197	4.30E-14
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Citrate	NA	C	T	0.024678	0.004318	6.10E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	VLDL_C	NA	C	T	0.031062	0.004341	2.10E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_C_	NA	C	T	0.026582	0.00435	1.60E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XL_VLDL_F	NA	C	T	0.035204	0.004214	1.80E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	VLDL_P	NA	C	T	0.026555	0.004324	2.00E-10
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XL_VLDL_T	NA	C	T	-0.04155	0.004213	4.90E-23
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_P	NA	C	T	0.027926	0.004336	4.70E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_P	NA	C	T	0.034001	0.004359	7.50E-15

rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_P	NA	C	T	0.042093	0.004172	6.30E-24
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_FC	NA	C	T	0.036642	0.004347	1.70E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Total_L	NA	C	T	0.025008	0.004276	1.50E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_CE	NA	C	T	0.045151	0.004288	1.40E-25
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_PL_	NA	C	T	-0.02806	0.004339	4.90E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_FC	NA	C	T	0.0272	0.00434	1.30E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	VLDL_CE	NA	C	T	0.035144	0.004348	2.10E-16
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Sphingomy	NA	C	T	0.025917	0.004063	3.30E-10
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_LDL_CE	NA	C	T	0.02952	0.004308	9.90E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Remnant_(	NA	C	T	0.035838	0.004319	5.30E-17
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	Total_C	NA	C	T	0.030138	0.004208	5.00E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_C_p	NA	C	T	0.041864	0.004364	5.60E-22
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	VLDL_FC	NA	C	T	0.024446	0.004315	3.60E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	ApoB_by_A	NA	C	T	0.025679	0.004281	2.00E-09
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_P	NA	C	T	0.028959	0.004351	3.00E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_LDL_C	NA	C	T	0.029698	0.004351	1.60E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	L_VLDL_CE	NA	C	T	0.04407	0.00416	7.90E-27
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	LDL_P	NA	C	T	0.030659	0.004344	2.20E-12
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_C	NA	C	T	0.0392	0.004307	1.30E-19
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_LDL_FC	NA	C	T	0.032281	0.004341	2.40E-13
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_C_	NA	C	T	0.033845	0.004094	2.70E-16
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	XS_VLDL_C	NA	C	T	0.036639	0.004219	2.40E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	M_VLDL_P	NA	C	T	0.028753	0.00434	1.40E-11
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_VLDL_C	NA	C	T	0.037355	0.004346	2.60E-18
rs543968	let-7b-5p	trans	5.69E-26	Nightingale	S_HDL_L	NA	C	T	0.023969	0.004332	2.70E-08
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	IDL_L	NA	C	T	0.03366	0.004203	2.30E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_C_	NA	C	T	0.039736	0.00423	8.30E-21
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_HDL_C	NA	C	T	0.02538	0.004339	9.40E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_C	NA	C	T	0.037341	0.004335	5.40E-18
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LDL_L	NA	C	T	0.031465	0.004332	5.80E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_P	NA	C	T	0.031657	0.004286	2.00E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_VLDL_C_	NA	C	T	0.049226	0.004245	8.90E-32
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_TG	NA	C	T	-0.02512	0.004293	8.60E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_LDL_P	NA	C	T	0.028317	0.004332	7.80E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_CE	NA	C	T	0.031212	0.004353	8.50E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_P	NA	C	T	0.035785	0.004289	1.00E-17
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_F(	NA	C	T	0.032515	0.004346	3.90E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_C	NA	C	T	0.031348	0.004084	3.30E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LDL_PL	NA	C	T	0.033318	0.004337	3.00E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LDL_CE	NA	C	T	0.030617	0.004335	2.10E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_T(	NA	C	T	-0.03623	0.004108	1.50E-18
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_L	NA	C	T	0.026893	0.004346	1.20E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	IDL_PL	NA	C	T	0.033573	0.004195	2.00E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LDL_C	NA	C	T	0.031186	0.004328	9.60E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_F	NA	C	T	0.029134	0.004316	3.10E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Clinical_LD	NA	C	T	0.034557	0.004322	2.70E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	non_HDL_(	NA	C	T	0.03414	0.004323	2.40E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_F(	NA	C	T	0.039372	0.004135	2.20E-21
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XXL_VLDL_	NA	C	T	0.029268	0.004328	5.10E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_PL	NA	C	T	0.031174	0.004353	9.90E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_VLDL_FC	NA	C	T	0.046941	0.004305	3.90E-28
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	ApoB	NA	C	T	0.032928	0.004341	3.40E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	IDL_C	NA	C	T	0.033305	0.004198	4.90E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XL_VLDL_P	NA	C	T	0.039106	0.004353	7.40E-20
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_CE	NA	C	T	0.029442	0.004349	1.50E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_LDL_C	NA	C	T	0.030224	0.004298	3.00E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Total_FC	NA	C	T	0.031378	0.004246	4.70E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_HDL_P	NA	C	T	0.027805	0.004347	2.70E-10
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XXL_VLDL_	NA	C	T	0.023502	0.004375	5.40E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LDL_FC	NA	C	T	0.031548	0.0043	6.60E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_TG	NA	C	T	-0.03598	0.004208	1.90E-17
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_VLDL_PL	NA	C	T	0.021645	0.004222	4.40E-08
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	IDL_FC	NA	C	T	0.035978	0.004208	3.20E-17

rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_P	NA	C	T	0.02339	0.004292	9.70E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XXL_VLDL_	NA	C	T	0.033437	0.004356	8.80E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	IDL_P	NA	C	T	0.039032	0.004301	1.80E-19
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_FC	NA	C	T	0.027154	0.004154	1.20E-10
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_VLDL_CE	NA	C	T	0.022756	0.004296	2.90E-08
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_L	NA	C	T	0.024496	0.004305	2.50E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_L	NA	C	T	0.033006	0.004273	1.40E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_LDL_FC	NA	C	T	0.031473	0.004268	4.10E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XXL_VLDL_	NA	C	T	0.03179	0.00438	2.10E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	GlycA	NA	C	T	0.025329	0.004328	4.80E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LA	NA	C	T	0.023263	0.004263	1.60E-08
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_VLDL_TG	NA	C	T	-0.04923	0.004326	6.40E-31
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XXL_VLDL_	NA	C	T	-0.03443	0.004384	6.30E-16
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_LDL_L	NA	C	T	0.031523	0.004304	3.20E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_PL	NA	C	T	0.025728	0.004162	1.50E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XL_VLDL_C	NA	C	T	0.034575	0.00417	1.50E-16
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_C	NA	C	T	0.036391	0.004195	4.10E-18
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Total_PL	NA	C	T	0.022997	0.004139	7.80E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Omega_6	NA	C	T	0.024156	0.004245	3.10E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_F	NA	C	T	0.035882	0.004271	7.50E-18
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Total_CE	NA	C	T	0.029384	0.004193	1.80E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_PL	NA	C	T	0.032035	0.004339	4.90E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XL_HDL_PL	NA	C	T	-0.02181	0.003994	4.60E-08
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_LDL_PL	NA	C	T	0.035919	0.004314	1.30E-16
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_CE_	NA	C	T	0.028844	0.004339	1.10E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_C	NA	C	T	0.032091	0.004355	2.30E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_L	NA	C	T	0.031388	0.004353	7.00E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XL_VLDL_C	NA	C	T	0.03559	0.004168	1.70E-17
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_HDL_CE	NA	C	T	0.02569	0.004354	7.00E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_CE	NA	C	T	0.037311	0.004341	1.70E-18
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	IDL_CE	NA	C	T	0.032088	0.004197	4.30E-14
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Citrate	NA	C	T	0.024678	0.004318	6.10E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	VLDL_C	NA	C	T	0.031062	0.004341	2.10E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_C_	NA	C	T	0.026582	0.00435	1.60E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XL_VLDL_F	NA	C	T	0.035204	0.004214	1.80E-17
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	VLDL_P	NA	C	T	0.026555	0.004324	2.00E-10
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XL_VLDL_T	NA	C	T	-0.04155	0.004213	4.90E-23
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_P	NA	C	T	0.027926	0.004336	4.70E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_P	NA	C	T	0.034001	0.004359	7.50E-15
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_P	NA	C	T	0.042093	0.004172	6.30E-24
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_FC	NA	C	T	0.036642	0.004347	1.70E-17
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Total_L	NA	C	T	0.025008	0.004276	1.50E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_CE	NA	C	T	0.045151	0.004288	1.40E-25
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_PL_	NA	C	T	-0.02806	0.004339	4.90E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_FC	NA	C	T	0.0272	0.00434	1.30E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	VLDL_CE	NA	C	T	0.035144	0.004348	2.10E-16
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Sphingomy	NA	C	T	0.025917	0.004063	3.30E-10
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_LDL_CE	NA	C	T	0.02952	0.004308	9.90E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Remnant_C	NA	C	T	0.035838	0.004319	5.30E-17
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	Total_C	NA	C	T	0.030138	0.004208	5.00E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_C_p	NA	C	T	0.041864	0.004364	5.60E-22
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	VLDL_FC	NA	C	T	0.024446	0.004315	3.60E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	ApoB_by_A	NA	C	T	0.025679	0.004281	2.00E-09
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_P	NA	C	T	0.028959	0.004351	3.00E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_LDL_C	NA	C	T	0.029698	0.004351	1.60E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	L_VLDL_CE	NA	C	T	0.04407	0.00416	7.90E-27
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	LDL_P	NA	C	T	0.030659	0.004344	2.20E-12
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_C	NA	C	T	0.0392	0.004307	1.30E-19
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_LDL_FC	NA	C	T	0.032281	0.004341	2.40E-13
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_C	NA	C	T	0.033845	0.004094	2.70E-16
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	XS_VLDL_C	NA	C	T	0.036639	0.004219	2.40E-18
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	M_VLDL_P	NA	C	T	0.028753	0.00434	1.40E-11
rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_VLDL_C	NA	C	T	0.037355	0.004346	2.60E-18

rs543968	let-7c-5p	trans	4.68E-23	Nightingale	S_HDL_L	NA	C	T	0.023969	0.004332	2.70E-08
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	IDL_L	NA	C	T	0.03366	0.004203	2.30E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_C_	NA	C	T	0.039736	0.00423	8.30E-21
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_HDL_C	NA	C	T	0.02538	0.004339	9.40E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_C	NA	C	T	0.037341	0.004335	5.40E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LDL_L	NA	C	T	0.031465	0.004332	5.80E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_P	NA	C	T	0.031657	0.004286	2.00E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_VLDL_C_	NA	C	T	0.049226	0.004245	8.90E-32
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_TG	NA	C	T	-0.02512	0.004293	8.60E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_LDL_P	NA	C	T	0.028317	0.004332	7.80E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_CE	NA	C	T	0.031212	0.004353	8.50E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_P	NA	C	T	0.035785	0.004289	1.00E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_F	NA	C	T	0.032515	0.004346	3.90E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_C	NA	C	T	0.031348	0.004084	3.30E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LDL_PL	NA	C	T	0.033318	0.004337	3.00E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LDL_CE	NA	C	T	0.030617	0.004335	2.10E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_T	NA	C	T	-0.03623	0.004108	1.50E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_L	NA	C	T	0.026893	0.004346	1.20E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	IDL_PL	NA	C	T	0.033573	0.004195	2.00E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LDL_C	NA	C	T	0.031186	0.004328	9.60E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_F	NA	C	T	0.029134	0.004316	3.10E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Clinical_LD	NA	C	T	0.034557	0.004322	2.70E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	non_HDL_(	NA	C	T	0.03414	0.004323	2.40E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_F	NA	C	T	0.039372	0.004135	2.20E-21
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XXL_VLDL_	NA	C	T	0.029268	0.004328	5.10E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_PL	NA	C	T	0.031174	0.004353	9.90E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_VLDL_FC	NA	C	T	0.046941	0.004305	3.90E-28
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	ApoB	NA	C	T	0.032928	0.004341	3.40E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	IDL_C	NA	C	T	0.033305	0.004198	4.90E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XL_VLDL_P	NA	C	T	0.039106	0.004353	7.40E-20
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_CE	NA	C	T	0.029442	0.004349	1.50E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_LDL_C	NA	C	T	0.030224	0.004298	3.00E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Total_FC	NA	C	T	0.031378	0.004246	4.70E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_HDL_P	NA	C	T	0.027805	0.004347	2.70E-10
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XXL_VLDL_	NA	C	T	0.023502	0.004375	5.40E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LDL_FC	NA	C	T	0.031548	0.0043	6.60E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_TG	NA	C	T	-0.03598	0.004208	1.90E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_VLDL_PL	NA	C	T	0.021645	0.004222	4.40E-08
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	IDL_FC	NA	C	T	0.035978	0.004208	3.20E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_P	NA	C	T	0.02339	0.004292	9.70E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XXL_VLDL_	NA	C	T	0.033437	0.004356	8.80E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	IDL_P	NA	C	T	0.039032	0.004301	1.80E-19
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_FC	NA	C	T	0.027154	0.004154	1.20E-10
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_VLDL_CE	NA	C	T	0.022756	0.004296	2.90E-08
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_L	NA	C	T	0.024496	0.004305	2.50E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_L	NA	C	T	0.033006	0.004273	1.40E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_LDL_FC	NA	C	T	0.031473	0.004268	4.10E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XXL_VLDL_	NA	C	T	0.03179	0.00438	2.10E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	GlycA	NA	C	T	0.025329	0.004328	4.80E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LA	NA	C	T	0.023263	0.004263	1.60E-08
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_VLDL_TG	NA	C	T	-0.04923	0.004326	6.40E-31
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XXL_VLDL_	NA	C	T	-0.03443	0.004384	6.30E-16
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_LDL_L	NA	C	T	0.031523	0.004304	3.20E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_PL	NA	C	T	0.025728	0.004162	1.50E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XL_VLDL_C	NA	C	T	0.034575	0.00417	1.50E-16
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_C	NA	C	T	0.036391	0.004195	4.10E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Total_PL	NA	C	T	0.022997	0.004139	7.80E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Omega_6	NA	C	T	0.024156	0.004245	3.10E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_F	NA	C	T	0.035882	0.004271	7.50E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Total_CE	NA	C	T	0.029384	0.004193	1.80E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_PL	NA	C	T	0.032035	0.004339	4.90E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XL_HDL_PL	NA	C	T	-0.02181	0.003994	4.60E-08
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_LDL_PL	NA	C	T	0.035919	0.004314	1.30E-16

rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_CE_	NA	C	T	0.028844	0.004339	1.10E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_C	NA	C	T	0.032091	0.004355	2.30E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_L	NA	C	T	0.031388	0.004353	7.00E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XL_VLDL_C	NA	C	T	0.03559	0.004168	1.70E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_HDL_CE	NA	C	T	0.02569	0.004354	7.00E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_CE	NA	C	T	0.037311	0.004341	1.70E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	IDL_CE	NA	C	T	0.032088	0.004197	4.30E-14
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Citrate	NA	C	T	0.024678	0.004318	6.10E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	VLDL_C	NA	C	T	0.031062	0.004341	2.10E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_C_	NA	C	T	0.026582	0.00435	1.60E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XL_VLDL_F	NA	C	T	0.035204	0.004214	1.80E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	VLDL_P	NA	C	T	0.026555	0.004324	2.00E-10
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XL_VLDL_T	NA	C	T	-0.04155	0.004213	4.90E-23
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_P	NA	C	T	0.027926	0.004336	4.70E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_P	NA	C	T	0.034001	0.004359	7.50E-15
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_P	NA	C	T	0.042093	0.004172	6.30E-24
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_FC	NA	C	T	0.036642	0.004347	1.70E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Total_L	NA	C	T	0.025008	0.004276	1.50E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_CE	NA	C	T	0.045151	0.004288	1.40E-25
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_PL_	NA	C	T	-0.02806	0.004339	4.90E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_FC	NA	C	T	0.0272	0.00434	1.30E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	VLDL_CE	NA	C	T	0.035144	0.004348	2.10E-16
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Sphingomy	NA	C	T	0.025917	0.004063	3.30E-10
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_LDL_CE	NA	C	T	0.02952	0.004308	9.90E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Remnant_C	NA	C	T	0.035838	0.004319	5.30E-17
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	Total_C	NA	C	T	0.030138	0.004208	5.00E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_C_p	NA	C	T	0.041864	0.004364	5.60E-22
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	VLDL_FC	NA	C	T	0.024446	0.004315	3.60E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	ApoB_by_A	NA	C	T	0.025679	0.004281	2.00E-09
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_P	NA	C	T	0.028959	0.004351	3.00E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_LDL_C	NA	C	T	0.029698	0.004351	1.60E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	L_VLDL_CE	NA	C	T	0.04407	0.00416	7.90E-27
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	LDL_P	NA	C	T	0.030659	0.004344	2.20E-12
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_C	NA	C	T	0.0392	0.004307	1.30E-19
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_LDL_FC	NA	C	T	0.032281	0.004341	2.40E-13
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_C	NA	C	T	0.033845	0.004094	2.70E-16
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	XS_VLDL_C	NA	C	T	0.036639	0.004219	2.40E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	M_VLDL_P	NA	C	T	0.028753	0.00434	1.40E-11
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_VLDL_C	NA	C	T	0.037355	0.004346	2.60E-18
rs543968	miR-139-5p	trans	4.23E-40	Nightingale	S_HDL_L	NA	C	T	0.023969	0.004332	2.70E-08
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	IDL_L	NA	C	T	0.03366	0.004203	2.30E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_C_	NA	C	T	0.039736	0.00423	8.30E-21
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_HDL_C	NA	C	T	0.02538	0.004339	9.40E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_C	NA	C	T	0.037341	0.004335	5.40E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LDL_L	NA	C	T	0.031465	0.004332	5.80E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_P	NA	C	T	0.031657	0.004286	2.00E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_VLDL_C_	NA	C	T	0.049226	0.004245	8.90E-32
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_TG	NA	C	T	-0.02512	0.004293	8.60E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_LDL_P	NA	C	T	0.028317	0.004332	7.80E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_CE	NA	C	T	0.031212	0.004353	8.50E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_P	NA	C	T	0.035785	0.004289	1.00E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_F	NA	C	T	0.032515	0.004346	3.90E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_C	NA	C	T	0.031348	0.004084	3.30E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LDL_PL	NA	C	T	0.033318	0.004337	3.00E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LDL_CE	NA	C	T	0.030617	0.004335	2.10E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_T	NA	C	T	-0.03623	0.004108	1.50E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_L	NA	C	T	0.026893	0.004346	1.20E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	IDL_PL	NA	C	T	0.033573	0.004195	2.00E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LDL_C	NA	C	T	0.031186	0.004328	9.60E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_F	NA	C	T	0.029134	0.004316	3.10E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Clinical_LD	NA	C	T	0.034557	0.004322	2.70E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	non_HDL_C	NA	C	T	0.03414	0.004323	2.40E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_F	NA	C	T	0.039372	0.004135	2.20E-21

rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XXL_VLDL_	NA	C	T	0.029268	0.004328	5.10E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_PL	NA	C	T	0.031174	0.004353	9.90E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_VLDL_FC	NA	C	T	0.046941	0.004305	3.90E-28
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	ApoB	NA	C	T	0.032928	0.004341	3.40E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	IDL_C	NA	C	T	0.033305	0.004198	4.90E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XL_VLDL_P	NA	C	T	0.039106	0.004353	7.40E-20
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_CE	NA	C	T	0.029442	0.004349	1.50E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_LDL_C	NA	C	T	0.030224	0.004298	3.00E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Total_FC	NA	C	T	0.031378	0.004246	4.70E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_HDL_P	NA	C	T	0.027805	0.004347	2.70E-10
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XXL_VLDL_	NA	C	T	0.023502	0.004375	5.40E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LDL_FC	NA	C	T	0.031548	0.0043	6.60E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_TG	NA	C	T	-0.03598	0.004208	1.90E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_VLDL_PL	NA	C	T	0.021645	0.004222	4.40E-08
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	IDL_FC	NA	C	T	0.035978	0.004208	3.20E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_P	NA	C	T	0.02339	0.004292	9.70E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XXL_VLDL_	NA	C	T	0.033437	0.004356	8.80E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	IDL_P	NA	C	T	0.039032	0.004301	1.80E-19
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_FC	NA	C	T	0.027154	0.004154	1.20E-10
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_VLDL_CE	NA	C	T	0.022756	0.004296	2.90E-08
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_L	NA	C	T	0.024496	0.004305	2.50E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_L	NA	C	T	0.033006	0.004273	1.40E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_LDL_FC	NA	C	T	0.031473	0.004268	4.10E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XXL_VLDL_	NA	C	T	0.03179	0.00438	2.10E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	GlycA	NA	C	T	0.025329	0.004328	4.80E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LA	NA	C	T	0.023263	0.004263	1.60E-08
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_VLDL_TG	NA	C	T	-0.04923	0.004326	6.40E-31
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XXL_VLDL_	NA	C	T	-0.03443	0.004384	6.30E-16
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_LDL_L	NA	C	T	0.031523	0.004304	3.20E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_PL	NA	C	T	0.025728	0.004162	1.50E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XL_VLDL_C	NA	C	T	0.034575	0.00417	1.50E-16
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_C	NA	C	T	0.036391	0.004195	4.10E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Total_PL	NA	C	T	0.022997	0.004139	7.80E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Omega_6	NA	C	T	0.024156	0.004245	3.10E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_F	NA	C	T	0.035882	0.004271	7.50E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Total_CE	NA	C	T	0.029384	0.004193	1.80E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_PL	NA	C	T	0.032035	0.004339	4.90E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XL_HDL_PL	NA	C	T	-0.02181	0.003994	4.60E-08
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_LDL_PL	NA	C	T	0.035919	0.004314	1.30E-16
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_CE_	NA	C	T	0.028844	0.004339	1.10E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_C	NA	C	T	0.032091	0.004355	2.30E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_L	NA	C	T	0.031388	0.004353	7.00E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XL_VLDL_C	NA	C	T	0.03559	0.004168	1.70E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_HDL_CE	NA	C	T	0.02569	0.004354	7.00E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_CE	NA	C	T	0.037311	0.004341	1.70E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	IDL_CE	NA	C	T	0.032088	0.004197	4.30E-14
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Citrate	NA	C	T	0.024678	0.004318	6.10E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	VLDL_C	NA	C	T	0.031062	0.004341	2.10E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_C_I	NA	C	T	0.026582	0.00435	1.60E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XL_VLDL_F	NA	C	T	0.035204	0.004214	1.80E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	VLDL_P	NA	C	T	0.026555	0.004324	2.00E-10
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XL_VLDL_T	NA	C	T	-0.04155	0.004213	4.90E-23
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_P	NA	C	T	0.027926	0.004336	4.70E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_P	NA	C	T	0.034001	0.004359	7.50E-15
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_P	NA	C	T	0.042093	0.004172	6.30E-24
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_FC	NA	C	T	0.036642	0.004347	1.70E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Total_L	NA	C	T	0.025008	0.004276	1.50E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_CE	NA	C	T	0.045151	0.004288	1.40E-25
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_PL_I	NA	C	T	-0.02806	0.004339	4.90E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_FC	NA	C	T	0.0272	0.00434	1.30E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	VLDL_CE	NA	C	T	0.035144	0.004348	2.10E-16
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Sphingomy	NA	C	T	0.025917	0.004063	3.30E-10
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_LDL_CE	NA	C	T	0.02952	0.004308	9.90E-12

rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Remnant_C	NA	C	T	0.035838	0.004319	5.30E-17
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	Total_C	NA	C	T	0.030138	0.004208	5.00E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_C_p	NA	C	T	0.041864	0.004364	5.60E-22
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	VLDL_FC	NA	C	T	0.024446	0.004315	3.60E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	ApoB_by_A	NA	C	T	0.025679	0.004281	2.00E-09
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_P	NA	C	T	0.028959	0.004351	3.00E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_LDL_C	NA	C	T	0.029698	0.004351	1.60E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	L_VLDL_CE	NA	C	T	0.04407	0.00416	7.90E-27
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	LDL_P	NA	C	T	0.030659	0.004344	2.20E-12
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_C	NA	C	T	0.0392	0.004307	1.30E-19
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_LDL_FC	NA	C	T	0.032281	0.004341	2.40E-13
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_C	NA	C	T	0.033845	0.004094	2.70E-16
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	XS_VLDL_C	NA	C	T	0.036639	0.004219	2.40E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	M_VLDL_P	NA	C	T	0.028753	0.00434	1.40E-11
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_VLDL_C	NA	C	T	0.037355	0.004346	2.60E-18
rs543968	miR-126-3p	trans	9.52E-37	Nightingale	S_HDL_L	NA	C	T	0.023969	0.004332	2.70E-08
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	IDL_L	NA	C	T	0.03366	0.004203	2.30E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_C_	NA	C	T	0.039736	0.00423	8.30E-21
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_HDL_C	NA	C	T	0.02538	0.004339	9.40E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_C	NA	C	T	0.037341	0.004335	5.40E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LDL_L	NA	C	T	0.031465	0.004332	5.80E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_P	NA	C	T	0.031657	0.004286	2.00E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_VLDL_C_	NA	C	T	0.049226	0.004245	8.90E-32
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_TG	NA	C	T	-0.02512	0.004293	8.60E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_LDL_P	NA	C	T	0.028317	0.004332	7.80E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_CE	NA	C	T	0.031212	0.004353	8.50E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_P	NA	C	T	0.035785	0.004289	1.00E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_FI	NA	C	T	0.032515	0.004346	3.90E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_C	NA	C	T	0.031348	0.004084	3.30E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LDL_PL	NA	C	T	0.033318	0.004337	3.00E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LDL_CE	NA	C	T	0.030617	0.004335	2.10E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_TI	NA	C	T	-0.03623	0.004108	1.50E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_L	NA	C	T	0.026893	0.004346	1.20E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	IDL_PL	NA	C	T	0.033573	0.004195	2.00E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LDL_C	NA	C	T	0.031186	0.004328	9.60E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_F	NA	C	T	0.029134	0.004316	3.10E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Clinical_LD	NA	C	T	0.034557	0.004322	2.70E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	non_HDL_C	NA	C	T	0.03414	0.004323	2.40E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_FI	NA	C	T	0.039372	0.004135	2.20E-21
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XXL_VLDL_	NA	C	T	0.029268	0.004328	5.10E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_PL	NA	C	T	0.031174	0.004353	9.90E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_VLDL_FC	NA	C	T	0.046941	0.004305	3.90E-28
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	ApoB	NA	C	T	0.032928	0.004341	3.40E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	IDL_C	NA	C	T	0.033305	0.004198	4.90E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XL_VLDL_P	NA	C	T	0.039106	0.004353	7.40E-20
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_CE	NA	C	T	0.029442	0.004349	1.50E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_LDL_C	NA	C	T	0.030224	0.004298	3.00E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Total_FC	NA	C	T	0.031378	0.004246	4.70E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_HDL_P	NA	C	T	0.027805	0.004347	2.70E-10
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XXL_VLDL_	NA	C	T	0.023502	0.004375	5.40E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LDL_FC	NA	C	T	0.031548	0.0043	6.60E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_TG	NA	C	T	-0.03598	0.004208	1.90E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_VLDL_PL	NA	C	T	0.021645	0.004222	4.40E-08
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	IDL_FC	NA	C	T	0.035978	0.004208	3.20E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_P	NA	C	T	0.02339	0.004292	9.70E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XXL_VLDL_	NA	C	T	0.033437	0.004356	8.80E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	IDL_P	NA	C	T	0.039032	0.004301	1.80E-19
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_FC	NA	C	T	0.027154	0.004154	1.20E-10
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_VLDL_CE	NA	C	T	0.022756	0.004296	2.90E-08
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_L	NA	C	T	0.024496	0.004305	2.50E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_L	NA	C	T	0.033006	0.004273	1.40E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_LDL_FC	NA	C	T	0.031473	0.004268	4.10E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XXL_VLDL_	NA	C	T	0.03179	0.00438	2.10E-13

rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	GlycA	NA	C	T	0.025329	0.004328	4.80E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LA	NA	C	T	0.023263	0.004263	1.60E-08
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_VLDL_TG	NA	C	T	-0.04923	0.004326	6.40E-31
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XXL_VLDL_	NA	C	T	-0.03443	0.004384	6.30E-16
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_LDL_L	NA	C	T	0.031523	0.004304	3.20E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_PL	NA	C	T	0.025728	0.004162	1.50E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XL_VLDL_C	NA	C	T	0.034575	0.00417	1.50E-16
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_C	NA	C	T	0.036391	0.004195	4.10E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Total_PL	NA	C	T	0.022997	0.004139	7.80E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Omega_6	NA	C	T	0.024156	0.004245	3.10E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_F	NA	C	T	0.035882	0.004271	7.50E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Total_CE	NA	C	T	0.029384	0.004193	1.80E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_PL	NA	C	T	0.032035	0.004339	4.90E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XL_HDL_PL	NA	C	T	-0.02181	0.003994	4.60E-08
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_LDL_PL	NA	C	T	0.035919	0.004314	1.30E-16
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_CE_	NA	C	T	0.028844	0.004339	1.10E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_C	NA	C	T	0.032091	0.004355	2.30E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_L	NA	C	T	0.031388	0.004353	7.00E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XL_VLDL_C	NA	C	T	0.03559	0.004168	1.70E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_HDL_CE	NA	C	T	0.02569	0.004354	7.00E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_CE	NA	C	T	0.037311	0.004341	1.70E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	IDL_CE	NA	C	T	0.032088	0.004197	4.30E-14
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Citrate	NA	C	T	0.024678	0.004318	6.10E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	VLDL_C	NA	C	T	0.031062	0.004341	2.10E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_C_	NA	C	T	0.026582	0.00435	1.60E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XL_VLDL_F	NA	C	T	0.035204	0.004214	1.80E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	VLDL_P	NA	C	T	0.026555	0.004324	2.00E-10
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XL_VLDL_T	NA	C	T	-0.04155	0.004213	4.90E-23
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_P	NA	C	T	0.027926	0.004336	4.70E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_P	NA	C	T	0.034001	0.004359	7.50E-15
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_P	NA	C	T	0.042093	0.004172	6.30E-24
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_FC	NA	C	T	0.036642	0.004347	1.70E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Total_L	NA	C	T	0.025008	0.004276	1.50E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_CE	NA	C	T	0.045151	0.004288	1.40E-25
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_PL_	NA	C	T	-0.02806	0.004339	4.90E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_FC	NA	C	T	0.0272	0.00434	1.30E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	VLDL_CE	NA	C	T	0.035144	0.004348	2.10E-16
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Sphingomy	NA	C	T	0.025917	0.004063	3.30E-10
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_LDL_CE	NA	C	T	0.02952	0.004308	9.90E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Remnant_C	NA	C	T	0.035838	0.004319	5.30E-17
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	Total_C	NA	C	T	0.030138	0.004208	5.00E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_C_p	NA	C	T	0.041864	0.004364	5.60E-22
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	VLDL_FC	NA	C	T	0.024446	0.004315	3.60E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	ApoB_by_A	NA	C	T	0.025679	0.004281	2.00E-09
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_P	NA	C	T	0.028959	0.004351	3.00E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_LDL_C	NA	C	T	0.029698	0.004351	1.60E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	L_VLDL_CE	NA	C	T	0.04407	0.00416	7.90E-27
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	LDL_P	NA	C	T	0.030659	0.004344	2.20E-12
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_C	NA	C	T	0.0392	0.004307	1.30E-19
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_LDL_FC	NA	C	T	0.032281	0.004341	2.40E-13
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_C	NA	C	T	0.033845	0.004094	2.70E-16
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	XS_VLDL_C	NA	C	T	0.036639	0.004219	2.40E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	M_VLDL_P	NA	C	T	0.028753	0.00434	1.40E-11
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_VLDL_C	NA	C	T	0.037355	0.004346	2.60E-18
rs543968	miR-10b-5p	trans	3.05E-34	Nightingale	S_HDL_L	NA	C	T	0.023969	0.004332	2.70E-08
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	IDL_L	NA	A	G	0.03366	0.004203	2.30E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_L	NA	A	G	0.026893	0.004346	1.20E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_C	NA	A	G	0.0392	0.004307	1.30E-19
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	IDL_CE	NA	A	G	0.032088	0.004197	4.30E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XXL_VLDL_	NA	A	G	-0.03443	0.004384	6.30E-16
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Clinical_LD	NA	A	G	0.034557	0.004322	2.70E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_LDL_C	NA	A	G	0.030224	0.004298	3.00E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_C	NA	A	G	0.033845	0.004094	2.70E-16

rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_PL	NA	A	G	0.031174	0.004353	9.90E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_HDL_P	NA	A	G	0.027805	0.004347	2.70E-10
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Sphingomy	NA	A	G	0.025917	0.004063	3.30E-10
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	VLDL_P	NA	A	G	0.026555	0.004324	2.00E-10
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	IDL_P	NA	A	G	0.039032	0.004301	1.80E-19
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_VLDL_FC	NA	A	G	0.046941	0.004305	3.90E-28
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_C	NA	A	G	0.031348	0.004084	3.30E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_CE	NA	A	G	0.037311	0.004341	1.70E-18
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	IDL_PL	NA	A	G	0.033573	0.004195	2.00E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_F	NA	A	G	0.029134	0.004316	3.10E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Total_L	NA	A	G	0.025008	0.004276	1.50E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XL_HDL_PL	NA	A	G	-0.02181	0.003994	4.60E-08
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	GlycA	NA	A	G	0.025329	0.004328	4.80E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_VLDL_PL	NA	A	G	0.021645	0.004222	4.40E-08
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_LDL_P	NA	A	G	0.028317	0.004332	7.80E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	IDL_FC	NA	A	G	0.035978	0.004208	3.20E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	VLDL_FC	NA	A	G	0.024446	0.004315	3.60E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	IDL_C	NA	A	G	0.033305	0.004198	4.90E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_FC	NA	A	G	0.032281	0.004341	2.40E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_CE	NA	A	G	0.045151	0.004288	1.40E-25
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_C	NA	A	G	0.032091	0.004355	2.30E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_P	NA	A	G	0.031657	0.004286	2.00E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_F	NA	A	G	0.032515	0.004346	3.90E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_VLDL_CE	NA	A	G	0.04407	0.00416	7.90E-27
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Omega_6	NA	A	G	0.024156	0.004245	3.10E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XL_VLDL_P	NA	A	G	0.039106	0.004353	7.40E-20
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_C_p	NA	A	G	0.041864	0.004364	5.60E-22
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	VLDL_CE	NA	A	G	0.035144	0.004348	2.10E-16
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_LDL_CE	NA	A	G	0.02952	0.004308	9.90E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LDL_L	NA	A	G	0.031465	0.004332	5.80E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_L	NA	A	G	0.033006	0.004273	1.40E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_C	NA	A	G	0.037355	0.004346	2.60E-18
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_CE	NA	A	G	0.031212	0.004353	8.50E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_FC	NA	A	G	0.027154	0.004154	1.20E-10
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_C	NA	A	G	0.036391	0.004195	4.10E-18
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_VLDL_CE	NA	A	G	0.022756	0.004296	2.90E-08
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_PL	NA	A	G	0.032035	0.004339	4.90E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XXL_VLDL_	NA	A	G	0.023502	0.004375	5.40E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Remnant_C	NA	A	G	0.035838	0.004319	5.30E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_P	NA	A	G	0.02339	0.004292	9.70E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Total_C	NA	A	G	0.030138	0.004208	5.00E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	VLDL_C	NA	A	G	0.031062	0.004341	2.10E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Total_CE	NA	A	G	0.029384	0.004193	1.80E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_C_I	NA	A	G	0.026582	0.00435	1.60E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_TG	NA	A	G	-0.03598	0.004208	1.90E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_CE_	NA	A	G	0.028844	0.004339	1.10E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_HDL_L	NA	A	G	0.023969	0.004332	2.70E-08
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LDL_FC	NA	A	G	0.031548	0.0043	6.60E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LDL_CE	NA	A	G	0.030617	0.004335	2.10E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_F	NA	A	G	0.035882	0.004271	7.50E-18
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_TG	NA	A	G	-0.02512	0.004293	8.60E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LDL_PL	NA	A	G	0.033318	0.004337	3.00E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_P	NA	A	G	0.034001	0.004359	7.50E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Citrate	NA	A	G	0.024678	0.004318	6.10E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XXL_VLDL_	NA	A	G	0.029268	0.004328	5.10E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_FC	NA	A	G	0.0272	0.00434	1.30E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LDL_C	NA	A	G	0.031186	0.004328	9.60E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	ApoB_by_A	NA	A	G	0.025679	0.004281	2.00E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_FC	NA	A	G	0.036642	0.004347	1.70E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LA	NA	A	G	0.023263	0.004263	1.60E-08
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	non_HDL_C	NA	A	G	0.03414	0.004323	2.40E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	LDL_P	NA	A	G	0.030659	0.004344	2.20E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_C	NA	A	G	0.037341	0.004335	5.40E-18

rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Total_PL	NA	A	G	0.022997	0.004139	7.80E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_T	NA	A	G	-0.03623	0.004108	1.50E-18
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_HDL_C	NA	A	G	0.02538	0.004339	9.40E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_LDL_FC	NA	A	G	0.031473	0.004268	4.10E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_P	NA	A	G	0.028959	0.004351	3.00E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_L	NA	A	G	0.024496	0.004305	2.50E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XL_VLDL_F	NA	A	G	0.035204	0.004214	1.80E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_VLDL_TG	NA	A	G	-0.04923	0.004326	6.40E-31
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_LDL_PL	NA	A	G	0.035919	0.004314	1.30E-16
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_PL_	NA	A	G	-0.02806	0.004339	4.90E-12
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_C_	NA	A	G	0.039736	0.00423	8.30E-21
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_VLDL_C_	NA	A	G	0.049226	0.004245	8.90E-32
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XXL_VLDL_	NA	A	G	0.033437	0.004356	8.80E-15
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XL_VLDL_C	NA	A	G	0.03559	0.004168	1.70E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XL_VLDL_C	NA	A	G	0.034575	0.00417	1.50E-16
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_P	NA	A	G	0.028753	0.00434	1.40E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_C	NA	A	G	0.036639	0.004219	2.40E-18
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_LDL_L	NA	A	G	0.031388	0.004353	7.00E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_P	NA	A	G	0.042093	0.004172	6.30E-24
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_P	NA	A	G	0.027926	0.004336	4.70E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	M_VLDL_F	NA	A	G	0.039372	0.004135	2.20E-21
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	L_LDL_L	NA	A	G	0.031523	0.004304	3.20E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_C	NA	A	G	0.029698	0.004351	1.60E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XL_VLDL_T	NA	A	G	-0.04155	0.004213	4.90E-23
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	Total_FC	NA	A	G	0.031378	0.004246	4.70E-14
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XS_VLDL_P	NA	A	G	0.035785	0.004289	1.00E-17
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	XXL_VLDL_	NA	A	G	0.03179	0.00438	2.10E-13
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_VLDL_PL	NA	A	G	0.025728	0.004162	1.50E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_LDL_CE	NA	A	G	0.029442	0.004349	1.50E-11
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	S_HDL_CE	NA	A	G	0.02569	0.004354	7.00E-09
rs544873	let-7b-5p	trans	1.88E-26	Nightingale	ApoB	NA	A	G	0.032928	0.004341	3.40E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	IDL_L	NA	A	G	0.03366	0.004203	2.30E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_L	NA	A	G	0.026893	0.004346	1.20E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_C	NA	A	G	0.0392	0.004307	1.30E-19
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	IDL_CE	NA	A	G	0.032088	0.004197	4.30E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XXL_VLDL_	NA	A	G	-0.03443	0.004384	6.30E-16
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Clinical_LD	NA	A	G	0.034557	0.004322	2.70E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_LDL_C	NA	A	G	0.030224	0.004298	3.00E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_C	NA	A	G	0.033845	0.004094	2.70E-16
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_PL	NA	A	G	0.031174	0.004353	9.90E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_HDL_P	NA	A	G	0.027805	0.004347	2.70E-10
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Sphingomy	NA	A	G	0.025917	0.004063	3.30E-10
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	VLDL_P	NA	A	G	0.026555	0.004324	2.00E-10
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	IDL_P	NA	A	G	0.039032	0.004301	1.80E-19
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_VLDL_FC	NA	A	G	0.046941	0.004305	3.90E-28
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_C	NA	A	G	0.031348	0.004084	3.30E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_CE	NA	A	G	0.037311	0.004341	1.70E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	IDL_PL	NA	A	G	0.033573	0.004195	2.00E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_F	NA	A	G	0.029134	0.004316	3.10E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Total_L	NA	A	G	0.025008	0.004276	1.50E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XL_HDL_PL	NA	A	G	-0.02181	0.003994	4.60E-08
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	GlycA	NA	A	G	0.025329	0.004328	4.80E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_VLDL_PL	NA	A	G	0.021645	0.004222	4.40E-08
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_LDL_P	NA	A	G	0.028317	0.004332	7.80E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	IDL_FC	NA	A	G	0.035978	0.004208	3.20E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	VLDL_FC	NA	A	G	0.024446	0.004315	3.60E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	IDL_C	NA	A	G	0.033305	0.004198	4.90E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_FC	NA	A	G	0.032281	0.004341	2.40E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_CE	NA	A	G	0.045151	0.004288	1.40E-25
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_C	NA	A	G	0.032091	0.004355	2.30E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_P	NA	A	G	0.031657	0.004286	2.00E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_F	NA	A	G	0.032515	0.004346	3.90E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_VLDL_CE	NA	A	G	0.04407	0.00416	7.90E-27

rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Omega_6	NA	A	G	0.024156	0.004245	3.10E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XL_VLDL_P	NA	A	G	0.039106	0.004353	7.40E-20
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_C_p	NA	A	G	0.041864	0.004364	5.60E-22
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	VLDL_CE	NA	A	G	0.035144	0.004348	2.10E-16
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_LDL_CE	NA	A	G	0.02952	0.004308	9.90E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LDL_L	NA	A	G	0.031465	0.004332	5.80E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_L	NA	A	G	0.033006	0.004273	1.40E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_C	NA	A	G	0.037355	0.004346	2.60E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_CE	NA	A	G	0.031212	0.004353	8.50E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_FC	NA	A	G	0.027154	0.004154	1.20E-10
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_C	NA	A	G	0.036391	0.004195	4.10E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_VLDL_CE	NA	A	G	0.022756	0.004296	2.90E-08
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_PL	NA	A	G	0.032035	0.004339	4.90E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XXL_VLDL_	NA	A	G	0.023502	0.004375	5.40E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Remnant_C	NA	A	G	0.035838	0.004319	5.30E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_P	NA	A	G	0.02339	0.004292	9.70E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Total_C	NA	A	G	0.030138	0.004208	5.00E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	VLDL_C	NA	A	G	0.031062	0.004341	2.10E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Total_CE	NA	A	G	0.029384	0.004193	1.80E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_C_p	NA	A	G	0.026582	0.00435	1.60E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_TG	NA	A	G	-0.03598	0.004208	1.90E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_CE_	NA	A	G	0.028844	0.004339	1.10E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_HDL_L	NA	A	G	0.023969	0.004332	2.70E-08
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LDL_FC	NA	A	G	0.031548	0.0043	6.60E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LDL_CE	NA	A	G	0.030617	0.004335	2.10E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_F	NA	A	G	0.035882	0.004271	7.50E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_TG	NA	A	G	-0.02512	0.004293	8.60E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LDL_PL	NA	A	G	0.033318	0.004337	3.00E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_P	NA	A	G	0.034001	0.004359	7.50E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Citrate	NA	A	G	0.024678	0.004318	6.10E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XXL_VLDL_	NA	A	G	0.029268	0.004328	5.10E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_FC	NA	A	G	0.0272	0.00434	1.30E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LDL_C	NA	A	G	0.031186	0.004328	9.60E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	ApoB_by_A	NA	A	G	0.025679	0.004281	2.00E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_FC	NA	A	G	0.036642	0.004347	1.70E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LA	NA	A	G	0.023263	0.004263	1.60E-08
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	non_HDL_C	NA	A	G	0.03414	0.004323	2.40E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	LDL_P	NA	A	G	0.030659	0.004344	2.20E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_C	NA	A	G	0.037341	0.004335	5.40E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Total_PL	NA	A	G	0.022997	0.004139	7.80E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_TG	NA	A	G	-0.03623	0.004108	1.50E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_HDL_C	NA	A	G	0.02538	0.004339	9.40E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_LDL_FC	NA	A	G	0.031473	0.004268	4.10E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_P	NA	A	G	0.028959	0.004351	3.00E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_L	NA	A	G	0.024496	0.004305	2.50E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XL_VLDL_F	NA	A	G	0.035204	0.004214	1.80E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_VLDL_TG	NA	A	G	-0.04923	0.004326	6.40E-31
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_LDL_PL	NA	A	G	0.035919	0.004314	1.30E-16
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_PL_	NA	A	G	-0.02806	0.004339	4.90E-12
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_C_	NA	A	G	0.039736	0.00423	8.30E-21
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_VLDL_C_	NA	A	G	0.049226	0.004245	8.90E-32
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XXL_VLDL_	NA	A	G	0.033437	0.004356	8.80E-15
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XL_VLDL_C	NA	A	G	0.03559	0.004168	1.70E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XL_VLDL_C	NA	A	G	0.034575	0.00417	1.50E-16
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_P	NA	A	G	0.028753	0.00434	1.40E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_C	NA	A	G	0.036639	0.004219	2.40E-18
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_LDL_L	NA	A	G	0.031388	0.004353	7.00E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_P	NA	A	G	0.042093	0.004172	6.30E-24
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_P	NA	A	G	0.027926	0.004336	4.70E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	M_VLDL_F	NA	A	G	0.039372	0.004135	2.20E-21
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	L_LDL_L	NA	A	G	0.031523	0.004304	3.20E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_C	NA	A	G	0.029698	0.004351	1.60E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XL_VLDL_T	NA	A	G	-0.04155	0.004213	4.90E-23

rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	Total_FC	NA	A	G	0.031378	0.004246	4.70E-14
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XS_VLDL_P	NA	A	G	0.035785	0.004289	1.00E-17
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	XXL_VLDL_	NA	A	G	0.03179	0.00438	2.10E-13
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_VLDL_PL	NA	A	G	0.025728	0.004162	1.50E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_LDL_CE	NA	A	G	0.029442	0.004349	1.50E-11
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	S_HDL_CE	NA	A	G	0.02569	0.004354	7.00E-09
rs544873	miR-10b-5p	trans	1.70E-34	Nightingale	ApoB	NA	A	G	0.032928	0.004341	3.40E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	IDL_L	NA	A	G	0.03366	0.004203	2.30E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_L	NA	A	G	0.026893	0.004346	1.20E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	A	G	0.0392	0.004307	1.30E-19
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	IDL_CE	NA	A	G	0.032088	0.004197	4.30E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.03443	0.004384	6.30E-16
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Clinical_LD	NA	A	G	0.034557	0.004322	2.70E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_C	NA	A	G	0.030224	0.004298	3.00E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	A	G	0.033845	0.004094	2.70E-16
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_PL	NA	A	G	0.031174	0.004353	9.90E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_P	NA	A	G	0.027805	0.004347	2.70E-10
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Sphingomy	NA	A	G	0.025917	0.004063	3.30E-10
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_P	NA	A	G	0.026555	0.004324	2.00E-10
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	IDL_P	NA	A	G	0.039032	0.004301	1.80E-19
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_FC	NA	A	G	0.046941	0.004305	3.90E-28
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	A	G	0.031348	0.004084	3.30E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_CE	NA	A	G	0.037311	0.004341	1.70E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	IDL_PL	NA	A	G	0.033573	0.004195	2.00E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_F	NA	A	G	0.029134	0.004316	3.10E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Total_L	NA	A	G	0.025008	0.004276	1.50E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XL_HDL_PL	NA	A	G	-0.02181	0.003994	4.60E-08
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	GlycA	NA	A	G	0.025329	0.004328	4.80E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_PL	NA	A	G	0.021645	0.004222	4.40E-08
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_P	NA	A	G	0.028317	0.004332	7.80E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	IDL_FC	NA	A	G	0.035978	0.004208	3.20E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_FC	NA	A	G	0.024446	0.004315	3.60E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	IDL_C	NA	A	G	0.033305	0.004198	4.90E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_FC	NA	A	G	0.032281	0.004341	2.40E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_CE	NA	A	G	0.045151	0.004288	1.40E-25
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_C	NA	A	G	0.032091	0.004355	2.30E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_P	NA	A	G	0.031657	0.004286	2.00E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_FC	NA	A	G	0.032515	0.004346	3.90E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_CE	NA	A	G	0.04407	0.00416	7.90E-27
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Omega_6	NA	A	G	0.024156	0.004245	3.10E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_P	NA	A	G	0.039106	0.004353	7.40E-20
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_C_p	NA	A	G	0.041864	0.004364	5.60E-22
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_CE	NA	A	G	0.035144	0.004348	2.10E-16
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_CE	NA	A	G	0.02952	0.004308	9.90E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LDL_L	NA	A	G	0.031465	0.004332	5.80E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_L	NA	A	G	0.033006	0.004273	1.40E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_C	NA	A	G	0.037355	0.004346	2.60E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_CE	NA	A	G	0.031212	0.004353	8.50E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_FC	NA	A	G	0.027154	0.004154	1.20E-10
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_C	NA	A	G	0.036391	0.004195	4.10E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_CE	NA	A	G	0.022756	0.004296	2.90E-08
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_PL	NA	A	G	0.032035	0.004339	4.90E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	A	G	0.023502	0.004375	5.40E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Remnant_C	NA	A	G	0.035838	0.004319	5.30E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_P	NA	A	G	0.02339	0.004292	9.70E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Total_C	NA	A	G	0.030138	0.004208	5.00E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_C	NA	A	G	0.031062	0.004341	2.10E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Total_CE	NA	A	G	0.029384	0.004193	1.80E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_C_I	NA	A	G	0.026582	0.00435	1.60E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_TG	NA	A	G	-0.03598	0.004208	1.90E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_CE_	NA	A	G	0.028844	0.004339	1.10E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_L	NA	A	G	0.023969	0.004332	2.70E-08
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LDL_FC	NA	A	G	0.031548	0.0043	6.60E-13

rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LDL_CE	NA	A	G	0.030617	0.004335	2.10E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_F	NA	A	G	0.035882	0.004271	7.50E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_TG	NA	A	G	-0.02512	0.004293	8.60E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LDL_PL	NA	A	G	0.033318	0.004337	3.00E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_P	NA	A	G	0.034001	0.004359	7.50E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Citrate	NA	A	G	0.024678	0.004318	6.10E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	A	G	0.029268	0.004328	5.10E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_FC	NA	A	G	0.0272	0.00434	1.30E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LDL_C	NA	A	G	0.031186	0.004328	9.60E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	ApoB_by_A	NA	A	G	0.025679	0.004281	2.00E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_FC	NA	A	G	0.036642	0.004347	1.70E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LA	NA	A	G	0.023263	0.004263	1.60E-08
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	non_HDL_(	NA	A	G	0.03414	0.004323	2.40E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	LDL_P	NA	A	G	0.030659	0.004344	2.20E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	A	G	0.037341	0.004335	5.40E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Total_PL	NA	A	G	0.022997	0.004139	7.80E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_T	NA	A	G	-0.03623	0.004108	1.50E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_C	NA	A	G	0.02538	0.004339	9.40E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_FC	NA	A	G	0.031473	0.004268	4.10E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_P	NA	A	G	0.028959	0.004351	3.00E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_L	NA	A	G	0.024496	0.004305	2.50E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_F	NA	A	G	0.035204	0.004214	1.80E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_TG	NA	A	G	-0.04923	0.004326	6.40E-31
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_PL	NA	A	G	0.035919	0.004314	1.30E-16
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_PL_	NA	A	G	-0.02806	0.004339	4.90E-12
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_C_	NA	A	G	0.039736	0.00423	8.30E-21
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_C_	NA	A	G	0.049226	0.004245	8.90E-32
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	A	G	0.033437	0.004356	8.80E-15
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_C	NA	A	G	0.03559	0.004168	1.70E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_C	NA	A	G	0.034575	0.00417	1.50E-16
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_P	NA	A	G	0.028753	0.00434	1.40E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_C	NA	A	G	0.036639	0.004219	2.40E-18
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_L	NA	A	G	0.031388	0.004353	7.00E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_P	NA	A	G	0.042093	0.004172	6.30E-24
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_P	NA	A	G	0.027926	0.004336	4.70E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_F	NA	A	G	0.039372	0.004135	2.20E-21
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_L	NA	A	G	0.031523	0.004304	3.20E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_C	NA	A	G	0.029698	0.004351	1.60E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_T	NA	A	G	-0.04155	0.004213	4.90E-23
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	Total_FC	NA	A	G	0.031378	0.004246	4.70E-14
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_P	NA	A	G	0.035785	0.004289	1.00E-17
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	A	G	0.03179	0.00438	2.10E-13
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_PL	NA	A	G	0.025728	0.004162	1.50E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_CE	NA	A	G	0.029442	0.004349	1.50E-11
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_CE	NA	A	G	0.02569	0.004354	7.00E-09
rs544873	let-7a-5p	trans	8.38E-13	Nightingale	ApoB	NA	A	G	0.032928	0.004341	3.40E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	IDL_L	NA	A	G	0.03366	0.004203	2.30E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_L	NA	A	G	0.026893	0.004346	1.20E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_C	NA	A	G	0.0392	0.004307	1.30E-19
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	IDL_CE	NA	A	G	0.032088	0.004197	4.30E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XXL_VLDL_	NA	A	G	-0.03443	0.004384	6.30E-16
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Clinical_LD	NA	A	G	0.034557	0.004322	2.70E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_LDL_C	NA	A	G	0.030224	0.004298	3.00E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_C	NA	A	G	0.033845	0.004094	2.70E-16
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_PL	NA	A	G	0.031174	0.004353	9.90E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_HDL_P	NA	A	G	0.027805	0.004347	2.70E-10
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Sphingomy	NA	A	G	0.025917	0.004063	3.30E-10
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	VLDL_P	NA	A	G	0.026555	0.004324	2.00E-10
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	IDL_P	NA	A	G	0.039032	0.004301	1.80E-19
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_VLDL_FC	NA	A	G	0.046941	0.004305	3.90E-28
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_C	NA	A	G	0.031348	0.004084	3.30E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_CE	NA	A	G	0.037311	0.004341	1.70E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	IDL_PL	NA	A	G	0.033573	0.004195	2.00E-15

rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_F	NA	A	G	0.029134	0.004316	3.10E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Total_L	NA	A	G	0.025008	0.004276	1.50E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XL_HDL_PL	NA	A	G	-0.02181	0.003994	4.60E-08
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	GlycA	NA	A	G	0.025329	0.004328	4.80E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_VLDL_PL	NA	A	G	0.021645	0.004222	4.40E-08
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_LDL_P	NA	A	G	0.028317	0.004332	7.80E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	IDL_FC	NA	A	G	0.035978	0.004208	3.20E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	VLDL_FC	NA	A	G	0.024446	0.004315	3.60E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	IDL_C	NA	A	G	0.033305	0.004198	4.90E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_FC	NA	A	G	0.032281	0.004341	2.40E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_CE	NA	A	G	0.045151	0.004288	1.40E-25
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_C	NA	A	G	0.032091	0.004355	2.30E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_P	NA	A	G	0.031657	0.004286	2.00E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_F	NA	A	G	0.032515	0.004346	3.90E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_VLDL_CE	NA	A	G	0.04407	0.00416	7.90E-27
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Omega_6	NA	A	G	0.024156	0.004245	3.10E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XL_VLDL_P	NA	A	G	0.039106	0.004353	7.40E-20
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_C_p	NA	A	G	0.041864	0.004364	5.60E-22
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	VLDL_CE	NA	A	G	0.035144	0.004348	2.10E-16
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_LDL_CE	NA	A	G	0.02952	0.004308	9.90E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LDL_L	NA	A	G	0.031465	0.004332	5.80E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_L	NA	A	G	0.033006	0.004273	1.40E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_C	NA	A	G	0.037355	0.004346	2.60E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_CE	NA	A	G	0.031212	0.004353	8.50E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_FC	NA	A	G	0.027154	0.004154	1.20E-10
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_C	NA	A	G	0.036391	0.004195	4.10E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_VLDL_CE	NA	A	G	0.022756	0.004296	2.90E-08
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_PL	NA	A	G	0.032035	0.004339	4.90E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XXL_VLDL_	NA	A	G	0.023502	0.004375	5.40E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Remnant_C	NA	A	G	0.035838	0.004319	5.30E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_P	NA	A	G	0.02339	0.004292	9.70E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Total_C	NA	A	G	0.030138	0.004208	5.00E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	VLDL_C	NA	A	G	0.031062	0.004341	2.10E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Total_CE	NA	A	G	0.029384	0.004193	1.80E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_C_p	NA	A	G	0.026582	0.00435	1.60E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_TG	NA	A	G	-0.03598	0.004208	1.90E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_CE_	NA	A	G	0.028844	0.004339	1.10E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_HDL_L	NA	A	G	0.023969	0.004332	2.70E-08
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LDL_FC	NA	A	G	0.031548	0.0043	6.60E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LDL_CE	NA	A	G	0.030617	0.004335	2.10E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_F	NA	A	G	0.035882	0.004271	7.50E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_TG	NA	A	G	-0.02512	0.004293	8.60E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LDL_PL	NA	A	G	0.033318	0.004337	3.00E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_P	NA	A	G	0.034001	0.004359	7.50E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Citrate	NA	A	G	0.024678	0.004318	6.10E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XXL_VLDL_	NA	A	G	0.029268	0.004328	5.10E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_FC	NA	A	G	0.0272	0.00434	1.30E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LDL_C	NA	A	G	0.031186	0.004328	9.60E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	ApoB_by_A	NA	A	G	0.025679	0.004281	2.00E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_FC	NA	A	G	0.036642	0.004347	1.70E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LA	NA	A	G	0.023263	0.004263	1.60E-08
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	non_HDL_C	NA	A	G	0.03414	0.004323	2.40E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	LDL_P	NA	A	G	0.030659	0.004344	2.20E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_C	NA	A	G	0.037341	0.004335	5.40E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Total_PL	NA	A	G	0.022997	0.004139	7.80E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_T	NA	A	G	-0.03623	0.004108	1.50E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_HDL_C	NA	A	G	0.02538	0.004339	9.40E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_LDL_FC	NA	A	G	0.031473	0.004268	4.10E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_P	NA	A	G	0.028959	0.004351	3.00E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_L	NA	A	G	0.024496	0.004305	2.50E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XL_VLDL_F	NA	A	G	0.035204	0.004214	1.80E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_VLDL_TG	NA	A	G	-0.04923	0.004326	6.40E-31
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_LDL_PL	NA	A	G	0.035919	0.004314	1.30E-16

rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_PL_	NA	A	G	-0.02806	0.004339	4.90E-12
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_C_	NA	A	G	0.039736	0.00423	8.30E-21
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_VLDL_C_	NA	A	G	0.049226	0.004245	8.90E-32
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XXL_VLDL_	NA	A	G	0.033437	0.004356	8.80E-15
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XL_VLDL_C	NA	A	G	0.03559	0.004168	1.70E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XL_VLDL_C	NA	A	G	0.034575	0.00417	1.50E-16
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_P	NA	A	G	0.028753	0.00434	1.40E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_C	NA	A	G	0.036639	0.004219	2.40E-18
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_LDL_L	NA	A	G	0.031388	0.004353	7.00E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_P	NA	A	G	0.042093	0.004172	6.30E-24
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_P	NA	A	G	0.027926	0.004336	4.70E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	M_VLDL_FC	NA	A	G	0.039372	0.004135	2.20E-21
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	L_LDL_L	NA	A	G	0.031523	0.004304	3.20E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_C	NA	A	G	0.029698	0.004351	1.60E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XL_VLDL_T	NA	A	G	-0.04155	0.004213	4.90E-23
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	Total_FC	NA	A	G	0.031378	0.004246	4.70E-14
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XS_VLDL_P	NA	A	G	0.035785	0.004289	1.00E-17
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	XXL_VLDL_	NA	A	G	0.03179	0.00438	2.10E-13
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_VLDL_PL	NA	A	G	0.025728	0.004162	1.50E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_LDL_CE	NA	A	G	0.029442	0.004349	1.50E-11
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	S_HDL_CE	NA	A	G	0.02569	0.004354	7.00E-09
rs544873	miR-139-5p	trans	1.34E-40	Nightingale	ApoB	NA	A	G	0.032928	0.004341	3.40E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	IDL_L	NA	A	G	0.03366	0.004203	2.30E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_L	NA	A	G	0.026893	0.004346	1.20E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_C	NA	A	G	0.0392	0.004307	1.30E-19
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	IDL_CE	NA	A	G	0.032088	0.004197	4.30E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XXL_VLDL_	NA	A	G	-0.03443	0.004384	6.30E-16
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Clinical_LD	NA	A	G	0.034557	0.004322	2.70E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_LDL_C	NA	A	G	0.030224	0.004298	3.00E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_C	NA	A	G	0.033845	0.004094	2.70E-16
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_PL	NA	A	G	0.031174	0.004353	9.90E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_HDL_P	NA	A	G	0.027805	0.004347	2.70E-10
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Sphingomy	NA	A	G	0.025917	0.004063	3.30E-10
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	VLDL_P	NA	A	G	0.026555	0.004324	2.00E-10
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	IDL_P	NA	A	G	0.039032	0.004301	1.80E-19
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_VLDL_FC	NA	A	G	0.046941	0.004305	3.90E-28
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_C	NA	A	G	0.031348	0.004084	3.30E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_CE	NA	A	G	0.037311	0.004341	1.70E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	IDL_PL	NA	A	G	0.033573	0.004195	2.00E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_F	NA	A	G	0.029134	0.004316	3.10E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Total_L	NA	A	G	0.025008	0.004276	1.50E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XL_HDL_PL	NA	A	G	-0.02181	0.003994	4.60E-08
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	GlycA	NA	A	G	0.025329	0.004328	4.80E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_VLDL_PL	NA	A	G	0.021645	0.004222	4.40E-08
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_LDL_P	NA	A	G	0.028317	0.004332	7.80E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	IDL_FC	NA	A	G	0.035978	0.004208	3.20E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	VLDL_FC	NA	A	G	0.024446	0.004315	3.60E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	IDL_C	NA	A	G	0.033305	0.004198	4.90E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_FC	NA	A	G	0.032281	0.004341	2.40E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_CE	NA	A	G	0.045151	0.004288	1.40E-25
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_C	NA	A	G	0.032091	0.004355	2.30E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_P	NA	A	G	0.031657	0.004286	2.00E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_FC	NA	A	G	0.032515	0.004346	3.90E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_VLDL_CE	NA	A	G	0.04407	0.00416	7.90E-27
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Omega_6	NA	A	G	0.024156	0.004245	3.10E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XL_VLDL_P	NA	A	G	0.039106	0.004353	7.40E-20
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_C_p	NA	A	G	0.041864	0.004364	5.60E-22
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	VLDL_CE	NA	A	G	0.035144	0.004348	2.10E-16
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_LDL_CE	NA	A	G	0.02952	0.004308	9.90E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LDL_L	NA	A	G	0.031465	0.004332	5.80E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_L	NA	A	G	0.033006	0.004273	1.40E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_C	NA	A	G	0.037355	0.004346	2.60E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_CE	NA	A	G	0.031212	0.004353	8.50E-13

rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_FC	NA	A	G	0.027154	0.004154	1.20E-10
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_C	NA	A	G	0.036391	0.004195	4.10E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_VLDL_CE	NA	A	G	0.022756	0.004296	2.90E-08
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_PL	NA	A	G	0.032035	0.004339	4.90E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XXL_VLDL_	NA	A	G	0.023502	0.004375	5.40E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Remnant_C	NA	A	G	0.035838	0.004319	5.30E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_P	NA	A	G	0.02339	0.004292	9.70E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Total_C	NA	A	G	0.030138	0.004208	5.00E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	VLDL_C	NA	A	G	0.031062	0.004341	2.10E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Total_CE	NA	A	G	0.029384	0.004193	1.80E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_C_I	NA	A	G	0.026582	0.00435	1.60E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_TG	NA	A	G	-0.03598	0.004208	1.90E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_CE_	NA	A	G	0.028844	0.004339	1.10E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_HDL_L	NA	A	G	0.023969	0.004332	2.70E-08
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LDL_FC	NA	A	G	0.031548	0.0043	6.60E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LDL_CE	NA	A	G	0.030617	0.004335	2.10E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_F	NA	A	G	0.035882	0.004271	7.50E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_TG	NA	A	G	-0.02512	0.004293	8.60E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LDL_PL	NA	A	G	0.033318	0.004337	3.00E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_P	NA	A	G	0.034001	0.004359	7.50E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Citrate	NA	A	G	0.024678	0.004318	6.10E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XXL_VLDL_	NA	A	G	0.029268	0.004328	5.10E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_FC	NA	A	G	0.0272	0.00434	1.30E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LDL_C	NA	A	G	0.031186	0.004328	9.60E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	ApoB_by_A	NA	A	G	0.025679	0.004281	2.00E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_FC	NA	A	G	0.036642	0.004347	1.70E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LA	NA	A	G	0.023263	0.004263	1.60E-08
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	non_HDL_C	NA	A	G	0.03414	0.004323	2.40E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	LDL_P	NA	A	G	0.030659	0.004344	2.20E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_C	NA	A	G	0.037341	0.004335	5.40E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Total_PL	NA	A	G	0.022997	0.004139	7.80E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_TG	NA	A	G	-0.03623	0.004108	1.50E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_HDL_C	NA	A	G	0.02538	0.004339	9.40E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_LDL_FC	NA	A	G	0.031473	0.004268	4.10E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_P	NA	A	G	0.028959	0.004351	3.00E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_L	NA	A	G	0.024496	0.004305	2.50E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XL_VLDL_F	NA	A	G	0.035204	0.004214	1.80E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_VLDL_TG	NA	A	G	-0.04923	0.004326	6.40E-31
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_LDL_PL	NA	A	G	0.035919	0.004314	1.30E-16
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_PL_I	NA	A	G	-0.02806	0.004339	4.90E-12
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_C_	NA	A	G	0.039736	0.00423	8.30E-21
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_VLDL_C_	NA	A	G	0.049226	0.004245	8.90E-32
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XXL_VLDL_	NA	A	G	0.033437	0.004356	8.80E-15
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XL_VLDL_C	NA	A	G	0.03559	0.004168	1.70E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XL_VLDL_C	NA	A	G	0.034575	0.00417	1.50E-16
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_P	NA	A	G	0.028753	0.00434	1.40E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_C	NA	A	G	0.036639	0.004219	2.40E-18
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_LDL_L	NA	A	G	0.031388	0.004353	7.00E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_P	NA	A	G	0.042093	0.004172	6.30E-24
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_P	NA	A	G	0.027926	0.004336	4.70E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	M_VLDL_FC	NA	A	G	0.039372	0.004135	2.20E-21
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	L_LDL_L	NA	A	G	0.031523	0.004304	3.20E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_C	NA	A	G	0.029698	0.004351	1.60E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XL_VLDL_T	NA	A	G	-0.04155	0.004213	4.90E-23
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	Total_FC	NA	A	G	0.031378	0.004246	4.70E-14
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XS_VLDL_P	NA	A	G	0.035785	0.004289	1.00E-17
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	XXL_VLDL_	NA	A	G	0.03179	0.00438	2.10E-13
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_VLDL_PL	NA	A	G	0.025728	0.004162	1.50E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_LDL_CE	NA	A	G	0.029442	0.004349	1.50E-11
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	S_HDL_CE	NA	A	G	0.02569	0.004354	7.00E-09
rs544873	miR-126-3p	trans	1.31E-37	Nightingale	ApoB	NA	A	G	0.032928	0.004341	3.40E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	IDL_L	NA	A	G	0.03366	0.004203	2.30E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_L	NA	A	G	0.026893	0.004346	1.20E-09

rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_C	NA	A	G	0.0392	0.004307	1.30E-19
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	IDL_CE	NA	A	G	0.032088	0.004197	4.30E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XXL_VLDL_	NA	A	G	-0.03443	0.004384	6.30E-16
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Clinical_LD	NA	A	G	0.034557	0.004322	2.70E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_LDL_C	NA	A	G	0.030224	0.004298	3.00E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_C	NA	A	G	0.033845	0.004094	2.70E-16
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_PL	NA	A	G	0.031174	0.004353	9.90E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_HDL_P	NA	A	G	0.027805	0.004347	2.70E-10
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Sphingomy	NA	A	G	0.025917	0.004063	3.30E-10
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	VLDL_P	NA	A	G	0.026555	0.004324	2.00E-10
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	IDL_P	NA	A	G	0.039032	0.004301	1.80E-19
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_VLDL_FC	NA	A	G	0.046941	0.004305	3.90E-28
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_C	NA	A	G	0.031348	0.004084	3.30E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_CE	NA	A	G	0.037311	0.004341	1.70E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	IDL_PL	NA	A	G	0.033573	0.004195	2.00E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_F	NA	A	G	0.029134	0.004316	3.10E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Total_L	NA	A	G	0.025008	0.004276	1.50E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XL_HDL_PL	NA	A	G	-0.02181	0.003994	4.60E-08
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	GlycA	NA	A	G	0.025329	0.004328	4.80E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_VLDL_PL	NA	A	G	0.021645	0.004222	4.40E-08
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_LDL_P	NA	A	G	0.028317	0.004332	7.80E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	IDL_FC	NA	A	G	0.035978	0.004208	3.20E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	VLDL_FC	NA	A	G	0.024446	0.004315	3.60E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	IDL_C	NA	A	G	0.033305	0.004198	4.90E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_FC	NA	A	G	0.032281	0.004341	2.40E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_CE	NA	A	G	0.045151	0.004288	1.40E-25
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_C	NA	A	G	0.032091	0.004355	2.30E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_P	NA	A	G	0.031657	0.004286	2.00E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_F	NA	A	G	0.032515	0.004346	3.90E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_VLDL_CE	NA	A	G	0.04407	0.00416	7.90E-27
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Omega_6	NA	A	G	0.024156	0.004245	3.10E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XL_VLDL_P	NA	A	G	0.039106	0.004353	7.40E-20
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_C_p	NA	A	G	0.041864	0.004364	5.60E-22
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	VLDL_CE	NA	A	G	0.035144	0.004348	2.10E-16
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_LDL_CE	NA	A	G	0.02952	0.004308	9.90E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LDL_L	NA	A	G	0.031465	0.004332	5.80E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_L	NA	A	G	0.033006	0.004273	1.40E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_C	NA	A	G	0.037355	0.004346	2.60E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_CE	NA	A	G	0.031212	0.004353	8.50E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_FC	NA	A	G	0.027154	0.004154	1.20E-10
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_C	NA	A	G	0.036391	0.004195	4.10E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_VLDL_CE	NA	A	G	0.022756	0.004296	2.90E-08
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_PL	NA	A	G	0.032035	0.004339	4.90E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XXL_VLDL_	NA	A	G	0.023502	0.004375	5.40E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Remnant_C	NA	A	G	0.035838	0.004319	5.30E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_P	NA	A	G	0.02339	0.004292	9.70E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Total_C	NA	A	G	0.030138	0.004208	5.00E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	VLDL_C	NA	A	G	0.031062	0.004341	2.10E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Total_CE	NA	A	G	0.029384	0.004193	1.80E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_C_I	NA	A	G	0.026582	0.00435	1.60E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_TG	NA	A	G	-0.03598	0.004208	1.90E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_CE_	NA	A	G	0.028844	0.004339	1.10E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_HDL_L	NA	A	G	0.023969	0.004332	2.70E-08
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LDL_FC	NA	A	G	0.031548	0.0043	6.60E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LDL_CE	NA	A	G	0.030617	0.004335	2.10E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_F	NA	A	G	0.035882	0.004271	7.50E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_TG	NA	A	G	-0.02512	0.004293	8.60E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LDL_PL	NA	A	G	0.033318	0.004337	3.00E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_P	NA	A	G	0.034001	0.004359	7.50E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Citrate	NA	A	G	0.024678	0.004318	6.10E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XXL_VLDL_	NA	A	G	0.029268	0.004328	5.10E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_FC	NA	A	G	0.0272	0.00434	1.30E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LDL_C	NA	A	G	0.031186	0.004328	9.60E-13

rs544873	let-7c-5p	trans	3.11E-23	Nightingale	ApoB_by_A	NA	A	G	0.025679	0.004281	2.00E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_FC	NA	A	G	0.036642	0.004347	1.70E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LA	NA	A	G	0.023263	0.004263	1.60E-08
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	non_HDL_(	NA	A	G	0.03414	0.004323	2.40E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	LDL_P	NA	A	G	0.030659	0.004344	2.20E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_C	NA	A	G	0.037341	0.004335	5.40E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Total_PL	NA	A	G	0.022997	0.004139	7.80E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_T	NA	A	G	-0.03623	0.004108	1.50E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_HDL_C	NA	A	G	0.02538	0.004339	9.40E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_LDL_FC	NA	A	G	0.031473	0.004268	4.10E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_P	NA	A	G	0.028959	0.004351	3.00E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_L	NA	A	G	0.024496	0.004305	2.50E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XL_VLDL_F	NA	A	G	0.035204	0.004214	1.80E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_VLDL_TG	NA	A	G	-0.04923	0.004326	6.40E-31
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_LDL_PL	NA	A	G	0.035919	0.004314	1.30E-16
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_PL_	NA	A	G	-0.02806	0.004339	4.90E-12
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_C_	NA	A	G	0.039736	0.00423	8.30E-21
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_VLDL_C_	NA	A	G	0.049226	0.004245	8.90E-32
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XXL_VLDL_	NA	A	G	0.033437	0.004356	8.80E-15
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XL_VLDL_C	NA	A	G	0.03559	0.004168	1.70E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XL_VLDL_C	NA	A	G	0.034575	0.00417	1.50E-16
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_P	NA	A	G	0.028753	0.00434	1.40E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_C	NA	A	G	0.036639	0.004219	2.40E-18
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_LDL_L	NA	A	G	0.031388	0.004353	7.00E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_P	NA	A	G	0.042093	0.004172	6.30E-24
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_P	NA	A	G	0.027926	0.004336	4.70E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	M_VLDL_F	NA	A	G	0.039372	0.004135	2.20E-21
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	L_LDL_L	NA	A	G	0.031523	0.004304	3.20E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_C	NA	A	G	0.029698	0.004351	1.60E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XL_VLDL_T	NA	A	G	-0.04155	0.004213	4.90E-23
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	Total_FC	NA	A	G	0.031378	0.004246	4.70E-14
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XS_VLDL_P	NA	A	G	0.035785	0.004289	1.00E-17
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	XXL_VLDL_	NA	A	G	0.03179	0.00438	2.10E-13
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_VLDL_PL	NA	A	G	0.025728	0.004162	1.50E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_LDL_CE	NA	A	G	0.029442	0.004349	1.50E-11
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	S_HDL_CE	NA	A	G	0.02569	0.004354	7.00E-09
rs544873	let-7c-5p	trans	3.11E-23	Nightingale	ApoB	NA	A	G	0.032928	0.004341	3.40E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_C_	NA	T	C	0.031165	0.004428	2.90E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LDL_FC	NA	T	C	0.033635	0.004378	5.20E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	GlycA	NA	T	C	0.028013	0.004406	1.40E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_P	NA	T	C	0.032112	0.004363	5.40E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_PL	NA	T	C	0.035341	0.00427	3.30E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	VLDL_P	NA	T	C	0.026633	0.004401	4.40E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_C	NA	T	C	0.036205	0.004168	1.20E-17
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_L	NA	T	C	0.033813	0.00435	2.10E-15
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_F	NA	T	C	0.033372	0.004424	3.10E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LDL_L	NA	T	C	0.033306	0.00441	7.40E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LDL_CE	NA	T	C	0.032556	0.004413	2.20E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_L	NA	T	C	0.035268	0.004278	4.80E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_CE	NA	T	C	0.047034	0.004365	1.20E-26
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XL_VLDL_F	NA	T	C	0.037195	0.00429	2.00E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_FC	NA	T	C	0.038254	0.004284	1.50E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XXL_VLDL_	NA	T	C	0.030847	0.004406	1.10E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_CE	NA	T	C	0.038182	0.004419	1.60E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_HDL_L	NA	T	C	0.026297	0.00441	1.50E-09
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_FC	NA	T	C	0.028568	0.004418	4.20E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_VLDL_CE	NA	T	C	0.047336	0.004234	2.40E-29
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_C_	NA	T	C	0.041889	0.004306	5.20E-22
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Citrate	NA	T	C	0.026829	0.004396	7.30E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_LDL_C	NA	T	C	0.032322	0.004375	2.60E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_F	NA	T	C	0.031441	0.004393	2.40E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LDL_C	NA	T	C	0.033196	0.004406	8.80E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19

rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Clinical_LD	NA	T	C	0.036477	0.004399	2.70E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_FC	NA	T	C	0.037905	0.004426	7.30E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_HDL_PL	NA	T	C	0.023784	0.004386	3.20E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_FC	NA	T	C	0.034352	0.004419	1.90E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_P	NA	T	C	0.028296	0.004414	6.30E-11
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XXL_VLDL_	NA	T	C	-0.03573	0.004463	2.20E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_F	NA	T	C	0.042064	0.00421	3.50E-23
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LDL_PL	NA	T	C	0.034991	0.004415	4.70E-15
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_LDL_P	NA	T	C	0.029177	0.00441	6.20E-11
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Sphingomy	NA	T	C	0.029016	0.004136	6.80E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	PUFA	NA	T	C	0.023713	0.004316	1.40E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_HDL_P	NA	T	C	0.030615	0.004425	5.10E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XL_VLDL_C	NA	T	C	0.037351	0.004245	3.10E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_P	NA	T	C	0.035895	0.004437	6.80E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_LDL_PL	NA	T	C	0.037992	0.004391	9.00E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Total_L	NA	T	C	0.026346	0.004353	4.60E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_PL	NA	T	C	0.032471	0.004431	2.60E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_TG	NA	T	C	-0.02763	0.00437	3.20E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XL_HDL_PL	NA	T	C	-0.02277	0.004065	1.10E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004181	6.80E-20
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_PL	NA	T	C	0.032777	0.004417	4.20E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Total_C	NA	T	C	0.032372	0.004284	3.30E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_VLDL_TG	NA	T	C	-0.05114	0.004404	5.30E-32
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Cholines	NA	T	C	0.022288	0.004161	4.90E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_LDL_L	NA	T	C	0.033551	0.004382	3.00E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XL_VLDL_P	NA	T	C	0.038847	0.004432	5.10E-19
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	VLDL_FC	NA	T	C	0.024159	0.004392	1.10E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_HDL_FC	NA	T	C	0.02345	0.004344	4.60E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_HDL_C	NA	T	C	0.028415	0.004417	1.70E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_L	NA	T	C	0.027745	0.004424	8.20E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_C	NA	T	C	0.030946	0.004429	5.50E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_PL	NA	T	C	0.02774	0.004237	1.80E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_C	NA	T	C	0.033628	0.004157	1.90E-15
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_C	NA	T	C	0.038373	0.004424	1.80E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	non_HDL_(	NA	T	C	0.035698	0.004401	5.10E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_F	NA	T	C	0.037065	0.004348	6.50E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XXL_VLDL_	NA	T	C	0.025004	0.004454	1.50E-09
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_CE_	NA	T	C	0.030946	0.004417	4.90E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XXL_VLDL_	NA	T	C	0.034827	0.004434	2.90E-15
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XL_VLDL_C	NA	T	C	0.038222	0.004243	4.70E-19
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_C	NA	T	C	0.038711	0.004413	1.90E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_FC	NA	T	C	0.029358	0.004228	1.10E-11
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_C	NA	T	C	0.034955	0.004273	9.40E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Total_CE	NA	T	C	0.031745	0.004268	9.70E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_VLDL_FC	NA	T	C	0.048588	0.004382	4.50E-29
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Remnant_(	NA	T	C	0.036867	0.004396	3.70E-17
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	VLDL_CE	NA	T	C	0.035786	0.004426	3.00E-16
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_P	NA	T	C	0.036698	0.004366	1.40E-17
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_P	NA	T	C	0.029128	0.004418	2.00E-11
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_CE	NA	T	C	0.033507	0.004272	1.30E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_L	NA	T	C	0.033035	0.004431	1.00E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037794	0.00427	2.10E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_PL_	NA	T	C	-0.03006	0.004417	2.60E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_LDL_FC	NA	T	C	0.033627	0.004345	2.90E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_C_p	NA	T	C	0.045366	0.004442	5.40E-25
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_CE	NA	T	C	0.032977	0.004431	9.60E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_P	NA	T	C	0.029589	0.004429	3.20E-11
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_VLDL_C_	NA	T	C	0.052192	0.004322	4.00E-34
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_P	NA	T	C	0.044056	0.004247	5.50E-25
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_LDL_C	NA	T	C	0.033991	0.004433	2.10E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_HDL_CE	NA	T	C	0.02864	0.004432	1.30E-10

rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_P	NA	T	C	0.023465	0.004369	1.70E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	ApoB_by_A	NA	T	C	0.025055	0.004358	1.30E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LA	NA	T	C	0.024903	0.004339	3.70E-09
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	L_LDL_CE	NA	T	C	0.031569	0.004385	9.80E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XXL_VLDL_	NA	T	C	0.033119	0.004459	9.00E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	ApoB	NA	T	C	0.033939	0.004419	2.10E-14
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	VLDL_C	NA	T	C	0.031302	0.004419	4.90E-13
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037989	0.004295	1.30E-18
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_VLDL_L	NA	T	C	0.024668	0.004382	3.70E-09
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	LDL_P	NA	T	C	0.031801	0.004422	1.00E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	S_LDL_CE	NA	T	C	0.030551	0.004427	5.80E-12
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	M_VLDL_C	NA	T	C	0.040844	0.004385	2.30E-20
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Total_PL	NA	T	C	0.024922	0.004213	1.10E-09
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Omega_6	NA	T	C	0.025889	0.004321	5.80E-10
rs545971	miR-139-5p	trans	8.40E-42	Nightingale	Total_FC	NA	T	C	0.033253	0.004323	6.80E-15
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_C_I	NA	T	C	0.031165	0.004428	2.90E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LDL_FC	NA	T	C	0.033635	0.004378	5.20E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	GlycA	NA	T	C	0.028013	0.004406	1.40E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_P	NA	T	C	0.032112	0.004363	5.40E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_PL	NA	T	C	0.035341	0.00427	3.30E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	VLDL_P	NA	T	C	0.026633	0.004401	4.40E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_C	NA	T	C	0.036205	0.004168	1.20E-17
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_L	NA	T	C	0.033813	0.00435	2.10E-15
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_F	NA	T	C	0.033372	0.004424	3.10E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LDL_L	NA	T	C	0.033306	0.00441	7.40E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LDL_CE	NA	T	C	0.032556	0.004413	2.20E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_L	NA	T	C	0.035268	0.004278	4.80E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_CE	NA	T	C	0.047034	0.004365	1.20E-26
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XL_VLDL_F	NA	T	C	0.037195	0.00429	2.00E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_FC	NA	T	C	0.038254	0.004284	1.50E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XXL_VLDL_	NA	T	C	0.030847	0.004406	1.10E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_CE	NA	T	C	0.038182	0.004419	1.60E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_HDL_L	NA	T	C	0.026297	0.00441	1.50E-09
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_FC	NA	T	C	0.028568	0.004418	4.20E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_VLDL_CE	NA	T	C	0.047336	0.004234	2.40E-29
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_C_	NA	T	C	0.041889	0.004306	5.20E-22
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Citrate	NA	T	C	0.026829	0.004396	7.30E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_LDL_C	NA	T	C	0.032322	0.004375	2.60E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_F	NA	T	C	0.031441	0.004393	2.40E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LDL_C	NA	T	C	0.033196	0.004406	8.80E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Clinical_LD	NA	T	C	0.036477	0.004399	2.70E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_FC	NA	T	C	0.037905	0.004426	7.30E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_HDL_PL	NA	T	C	0.023784	0.004386	3.20E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_FC	NA	T	C	0.034352	0.004419	1.90E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_P	NA	T	C	0.028296	0.004414	6.30E-11
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XXL_VLDL_	NA	T	C	-0.03573	0.004463	2.20E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_F	NA	T	C	0.042064	0.00421	3.50E-23
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LDL_PL	NA	T	C	0.034991	0.004415	4.70E-15
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_LDL_P	NA	T	C	0.029177	0.00441	6.20E-11
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Sphingomy	NA	T	C	0.029016	0.004136	6.80E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	PUFA	NA	T	C	0.023713	0.004316	1.40E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_HDL_P	NA	T	C	0.030615	0.004425	5.10E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XL_VLDL_C	NA	T	C	0.037351	0.004245	3.10E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_P	NA	T	C	0.035895	0.004437	6.80E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_LDL_PL	NA	T	C	0.037992	0.004391	9.00E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Total_L	NA	T	C	0.026346	0.004353	4.60E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_PL	NA	T	C	0.032471	0.004431	2.60E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_TG	NA	T	C	-0.02763	0.00437	3.20E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XL_HDL_PL	NA	T	C	-0.02277	0.004065	1.10E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004181	6.80E-20
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_PL	NA	T	C	0.032777	0.004417	4.20E-14

rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Total_C	NA	T	C	0.032372	0.004284	3.30E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_VLDL_TG	NA	T	C	-0.05114	0.004404	5.30E-32
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Cholines	NA	T	C	0.022288	0.004161	4.90E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_LDL_L	NA	T	C	0.033551	0.004382	3.00E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XL_VLDL_P	NA	T	C	0.038847	0.004432	5.10E-19
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	VLDL_FC	NA	T	C	0.024159	0.004392	1.10E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_HDL_FC	NA	T	C	0.02345	0.004344	4.60E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_HDL_C	NA	T	C	0.028415	0.004417	1.70E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_L	NA	T	C	0.027745	0.004424	8.20E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_C	NA	T	C	0.030946	0.004429	5.50E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_PL	NA	T	C	0.02774	0.004237	1.80E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_C	NA	T	C	0.033628	0.004157	1.90E-15
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_C	NA	T	C	0.038373	0.004424	1.80E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	non_HDL_(	NA	T	C	0.035698	0.004401	5.10E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_F	NA	T	C	0.037065	0.004348	6.50E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XXL_VLDL_	NA	T	C	0.025004	0.004454	1.50E-09
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_CE_	NA	T	C	0.030946	0.004417	4.90E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XXL_VLDL_	NA	T	C	0.034827	0.004434	2.90E-15
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XL_VLDL_C	NA	T	C	0.038222	0.004243	4.70E-19
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_C	NA	T	C	0.038711	0.004413	1.90E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_FC	NA	T	C	0.029358	0.004228	1.10E-11
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_C	NA	T	C	0.034955	0.004273	9.40E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Total_CE	NA	T	C	0.031745	0.004268	9.70E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_VLDL_FC	NA	T	C	0.048588	0.004382	4.50E-29
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Remnant_(	NA	T	C	0.036867	0.004396	3.70E-17
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	VLDL_CE	NA	T	C	0.035786	0.004426	3.00E-16
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_P	NA	T	C	0.036698	0.004366	1.40E-17
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_P	NA	T	C	0.029128	0.004418	2.00E-11
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_CE	NA	T	C	0.033507	0.004272	1.30E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_L	NA	T	C	0.033035	0.004431	1.00E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037794	0.00427	2.10E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_PL_	NA	T	C	-0.03006	0.004417	2.60E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_LDL_FC	NA	T	C	0.033627	0.004345	2.90E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_C_p	NA	T	C	0.045366	0.004442	5.40E-25
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_CE	NA	T	C	0.032977	0.004431	9.60E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_P	NA	T	C	0.029589	0.004429	3.20E-11
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_VLDL_C_	NA	T	C	0.052192	0.004322	4.00E-34
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_P	NA	T	C	0.044056	0.004247	5.50E-25
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_LDL_C	NA	T	C	0.033991	0.004433	2.10E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_HDL_CE	NA	T	C	0.02864	0.004432	1.30E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_P	NA	T	C	0.023465	0.004369	1.70E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	ApoB_by_A	NA	T	C	0.025055	0.004358	1.30E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LA	NA	T	C	0.024903	0.004339	3.70E-09
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	L_LDL_CE	NA	T	C	0.031569	0.004385	9.80E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XXL_VLDL_	NA	T	C	0.033119	0.004459	9.00E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	ApoB	NA	T	C	0.033939	0.004419	2.10E-14
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	VLDL_C	NA	T	C	0.031302	0.004419	4.90E-13
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037989	0.004295	1.30E-18
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_VLDL_L	NA	T	C	0.024668	0.004382	3.70E-09
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	LDL_P	NA	T	C	0.031801	0.004422	1.00E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	S_LDL_CE	NA	T	C	0.030551	0.004427	5.80E-12
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	M_VLDL_C	NA	T	C	0.040844	0.004385	2.30E-20
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Total_PL	NA	T	C	0.024922	0.004213	1.10E-09
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Omega_6	NA	T	C	0.025889	0.004321	5.80E-10
rs545971	let-7c-5p	trans	2.87E-23	Nightingale	Total_FC	NA	T	C	0.033253	0.004323	6.80E-15
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_C_	NA	T	C	0.031165	0.004428	2.90E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LDL_FC	NA	T	C	0.033635	0.004378	5.20E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	GlycA	NA	T	C	0.028013	0.004406	1.40E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_P	NA	T	C	0.032112	0.004363	5.40E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_PL	NA	T	C	0.035341	0.00427	3.30E-16

rs545971	let-7b-5p	trans	1.11E-26	Nightingale	VLDL_P	NA	T	C	0.026633	0.004401	4.40E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_C	NA	T	C	0.036205	0.004168	1.20E-17
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_L	NA	T	C	0.033813	0.00435	2.10E-15
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_F	NA	T	C	0.033372	0.004424	3.10E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LDL_L	NA	T	C	0.033306	0.00441	7.40E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LDL_CE	NA	T	C	0.032556	0.004413	2.20E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_L	NA	T	C	0.035268	0.004278	4.80E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_CE	NA	T	C	0.047034	0.004365	1.20E-26
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XL_VLDL_F	NA	T	C	0.037195	0.00429	2.00E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_FC	NA	T	C	0.038254	0.004284	1.50E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XXL_VLDL_	NA	T	C	0.030847	0.004406	1.10E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_CE	NA	T	C	0.038182	0.004419	1.60E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_HDL_L	NA	T	C	0.026297	0.00441	1.50E-09
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_FC	NA	T	C	0.028568	0.004418	4.20E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_VLDL_CE	NA	T	C	0.047336	0.004234	2.40E-29
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_C_	NA	T	C	0.041889	0.004306	5.20E-22
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Citrate	NA	T	C	0.026829	0.004396	7.30E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_LDL_C	NA	T	C	0.032322	0.004375	2.60E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_F	NA	T	C	0.031441	0.004393	2.40E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LDL_C	NA	T	C	0.033196	0.004406	8.80E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Clinical_LD	NA	T	C	0.036477	0.004399	2.70E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_FC	NA	T	C	0.037905	0.004426	7.30E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_HDL_PL	NA	T	C	0.023784	0.004386	3.20E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_FC	NA	T	C	0.034352	0.004419	1.90E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_P	NA	T	C	0.028296	0.004414	6.30E-11
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XXL_VLDL_	NA	T	C	-0.03573	0.004463	2.20E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_F	NA	T	C	0.042064	0.00421	3.50E-23
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LDL_PL	NA	T	C	0.034991	0.004415	4.70E-15
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_LDL_P	NA	T	C	0.029177	0.00441	6.20E-11
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Sphingomy	NA	T	C	0.029016	0.004136	6.80E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	PUFA	NA	T	C	0.023713	0.004316	1.40E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_HDL_P	NA	T	C	0.030615	0.004425	5.10E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XL_VLDL_C	NA	T	C	0.037351	0.004245	3.10E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_P	NA	T	C	0.035895	0.004437	6.80E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_LDL_PL	NA	T	C	0.037992	0.004391	9.00E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Total_L	NA	T	C	0.026346	0.004353	4.60E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_PL	NA	T	C	0.032471	0.004431	2.60E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_TG	NA	T	C	-0.02763	0.00437	3.20E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XL_HDL_PL	NA	T	C	-0.02277	0.004065	1.10E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004181	6.80E-20
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_PL	NA	T	C	0.032777	0.004417	4.20E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Total_C	NA	T	C	0.032372	0.004284	3.30E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_VLDL_TG	NA	T	C	-0.05114	0.004404	5.30E-32
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Cholines	NA	T	C	0.022288	0.004161	4.90E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_LDL_L	NA	T	C	0.033551	0.004382	3.00E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XL_VLDL_P	NA	T	C	0.038847	0.004432	5.10E-19
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	VLDL_FC	NA	T	C	0.024159	0.004392	1.10E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_HDL_FC	NA	T	C	0.02345	0.004344	4.60E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_HDL_C	NA	T	C	0.028415	0.004417	1.70E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_L	NA	T	C	0.027745	0.004424	8.20E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_C	NA	T	C	0.030946	0.004429	5.50E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_PL	NA	T	C	0.02774	0.004237	1.80E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_C	NA	T	C	0.033628	0.004157	1.90E-15
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_C	NA	T	C	0.038373	0.004424	1.80E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	non_HDL_(	NA	T	C	0.035698	0.004401	5.10E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_F	NA	T	C	0.037065	0.004348	6.50E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XXL_VLDL_	NA	T	C	0.025004	0.004454	1.50E-09
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_CE_	NA	T	C	0.030946	0.004417	4.90E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XXL_VLDL_	NA	T	C	0.034827	0.004434	2.90E-15
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XL_VLDL_C	NA	T	C	0.038222	0.004243	4.70E-19

rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_C	NA	T	C	0.038711	0.004413	1.90E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_FC	NA	T	C	0.029358	0.004228	1.10E-11
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_C	NA	T	C	0.034955	0.004273	9.40E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Total_CE	NA	T	C	0.031745	0.004268	9.70E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_VLDL_FC	NA	T	C	0.048588	0.004382	4.50E-29
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Remnant_C	NA	T	C	0.036867	0.004396	3.70E-17
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	VLDL_CE	NA	T	C	0.035786	0.004426	3.00E-16
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_P	NA	T	C	0.036698	0.004366	1.40E-17
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_P	NA	T	C	0.029128	0.004418	2.00E-11
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_CE	NA	T	C	0.033507	0.004272	1.30E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_L	NA	T	C	0.033035	0.004431	1.00E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_C	NA	T	C	0.037794	0.00427	2.10E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_PL_	NA	T	C	-0.03006	0.004417	2.60E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_LDL_FC	NA	T	C	0.033627	0.004345	2.90E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_C_p	NA	T	C	0.045366	0.004442	5.40E-25
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_CE	NA	T	C	0.032977	0.004431	9.60E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_P	NA	T	C	0.029589	0.004429	3.20E-11
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_VLDL_C_	NA	T	C	0.052192	0.004322	4.00E-34
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_P	NA	T	C	0.044056	0.004247	5.50E-25
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_LDL_C	NA	T	C	0.033991	0.004433	2.10E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_HDL_CE	NA	T	C	0.02864	0.004432	1.30E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_P	NA	T	C	0.023465	0.004369	1.70E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	ApoB_by_A	NA	T	C	0.025055	0.004358	1.30E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LA	NA	T	C	0.024903	0.004339	3.70E-09
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	L_LDL_CE	NA	T	C	0.031569	0.004385	9.80E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XXL_VLDL_	NA	T	C	0.033119	0.004459	9.00E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	ApoB	NA	T	C	0.033939	0.004419	2.10E-14
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	VLDL_C	NA	T	C	0.031302	0.004419	4.90E-13
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	XS_VLDL_C	NA	T	C	0.037989	0.004295	1.30E-18
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_VLDL_L	NA	T	C	0.024668	0.004382	3.70E-09
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	LDL_P	NA	T	C	0.031801	0.004422	1.00E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	S_LDL_CE	NA	T	C	0.030551	0.004427	5.80E-12
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	M_VLDL_C	NA	T	C	0.040844	0.004385	2.30E-20
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Total_PL	NA	T	C	0.024922	0.004213	1.10E-09
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Omega_6	NA	T	C	0.025889	0.004321	5.80E-10
rs545971	let-7b-5p	trans	1.11E-26	Nightingale	Total_FC	NA	T	C	0.033253	0.004323	6.80E-15
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_C_	NA	T	C	0.031165	0.004428	2.90E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LDL_FC	NA	T	C	0.033635	0.004378	5.20E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	GlycA	NA	T	C	0.028013	0.004406	1.40E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_P	NA	T	C	0.032112	0.004363	5.40E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_PL	NA	T	C	0.035341	0.00427	3.30E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_P	NA	T	C	0.026633	0.004401	4.40E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	T	C	0.036205	0.004168	1.20E-17
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_L	NA	T	C	0.033813	0.00435	2.10E-15
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_FC	NA	T	C	0.033372	0.004424	3.10E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LDL_L	NA	T	C	0.033306	0.00441	7.40E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LDL_CE	NA	T	C	0.032556	0.004413	2.20E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_L	NA	T	C	0.035268	0.004278	4.80E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_CE	NA	T	C	0.047034	0.004365	1.20E-26
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_F	NA	T	C	0.037195	0.00429	2.00E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_FC	NA	T	C	0.038254	0.004284	1.50E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	T	C	0.030847	0.004406	1.10E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_CE	NA	T	C	0.038182	0.004419	1.60E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_L	NA	T	C	0.026297	0.00441	1.50E-09
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_FC	NA	T	C	0.028568	0.004418	4.20E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_CE	NA	T	C	0.047336	0.004234	2.40E-29
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_C_	NA	T	C	0.041889	0.004306	5.20E-22
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Citrate	NA	T	C	0.026829	0.004396	7.30E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_C	NA	T	C	0.032322	0.004375	2.60E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_F	NA	T	C	0.031441	0.004393	2.40E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LDL_C	NA	T	C	0.033196	0.004406	8.80E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19

rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Clinical_LD	NA	T	C	0.036477	0.004399	2.70E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_FC	NA	T	C	0.037905	0.004426	7.30E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_PL	NA	T	C	0.023784	0.004386	3.20E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_FC	NA	T	C	0.034352	0.004419	1.90E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_P	NA	T	C	0.028296	0.004414	6.30E-11
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	T	C	-0.03573	0.004463	2.20E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_F	NA	T	C	0.042064	0.00421	3.50E-23
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LDL_PL	NA	T	C	0.034991	0.004415	4.70E-15
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_P	NA	T	C	0.029177	0.00441	6.20E-11
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Sphingomy	NA	T	C	0.029016	0.004136	6.80E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	PUFA	NA	T	C	0.023713	0.004316	1.40E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_P	NA	T	C	0.030615	0.004425	5.10E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_C	NA	T	C	0.037351	0.004245	3.10E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_P	NA	T	C	0.035895	0.004437	6.80E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_PL	NA	T	C	0.037992	0.004391	9.00E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Total_L	NA	T	C	0.026346	0.004353	4.60E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_PL	NA	T	C	0.032471	0.004431	2.60E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_TG	NA	T	C	-0.02763	0.00437	3.20E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XL_HDL_PL	NA	T	C	-0.02277	0.004065	1.10E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004181	6.80E-20
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_PL	NA	T	C	0.032777	0.004417	4.20E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Total_C	NA	T	C	0.032372	0.004284	3.30E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_TG	NA	T	C	-0.05114	0.004404	5.30E-32
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Cholines	NA	T	C	0.022288	0.004161	4.90E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_L	NA	T	C	0.033551	0.004382	3.00E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_P	NA	T	C	0.038847	0.004432	5.10E-19
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_FC	NA	T	C	0.024159	0.004392	1.10E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_FC	NA	T	C	0.02345	0.004344	4.60E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_C	NA	T	C	0.028415	0.004417	1.70E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_L	NA	T	C	0.027745	0.004424	8.20E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_C	NA	T	C	0.030946	0.004429	5.50E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_PL	NA	T	C	0.02774	0.004237	1.80E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	T	C	0.033628	0.004157	1.90E-15
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_C	NA	T	C	0.038373	0.004424	1.80E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	non_HDL_(	NA	T	C	0.035698	0.004401	5.10E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_F	NA	T	C	0.037065	0.004348	6.50E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	T	C	0.025004	0.004454	1.50E-09
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_CE_	NA	T	C	0.030946	0.004417	4.90E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	T	C	0.034827	0.004434	2.90E-15
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XL_VLDL_C	NA	T	C	0.038222	0.004243	4.70E-19
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	T	C	0.038711	0.004413	1.90E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_FC	NA	T	C	0.029358	0.004228	1.10E-11
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_C	NA	T	C	0.034955	0.004273	9.40E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Total_CE	NA	T	C	0.031745	0.004268	9.70E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_FC	NA	T	C	0.048588	0.004382	4.50E-29
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Remnant_(	NA	T	C	0.036867	0.004396	3.70E-17
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_CE	NA	T	C	0.035786	0.004426	3.00E-16
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_P	NA	T	C	0.036698	0.004366	1.40E-17
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_P	NA	T	C	0.029128	0.004418	2.00E-11
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_CE	NA	T	C	0.033507	0.004272	1.30E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_L	NA	T	C	0.033035	0.004431	1.00E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037794	0.00427	2.10E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_PL_	NA	T	C	-0.03006	0.004417	2.60E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_FC	NA	T	C	0.033627	0.004345	2.90E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_C_p	NA	T	C	0.045366	0.004442	5.40E-25
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_CE	NA	T	C	0.032977	0.004431	9.60E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_P	NA	T	C	0.029589	0.004429	3.20E-11
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_VLDL_C_	NA	T	C	0.052192	0.004322	4.00E-34
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_P	NA	T	C	0.044056	0.004247	5.50E-25
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_LDL_C	NA	T	C	0.033991	0.004433	2.10E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_HDL_CE	NA	T	C	0.02864	0.004432	1.30E-10

rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_P	NA	T	C	0.023465	0.004369	1.70E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	ApoB_by_A	NA	T	C	0.025055	0.004358	1.30E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LA	NA	T	C	0.024903	0.004339	3.70E-09
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	L_LDL_CE	NA	T	C	0.031569	0.004385	9.80E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XXL_VLDL_	NA	T	C	0.033119	0.004459	9.00E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	ApoB	NA	T	C	0.033939	0.004419	2.10E-14
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	VLDL_C	NA	T	C	0.031302	0.004419	4.90E-13
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037989	0.004295	1.30E-18
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_VLDL_L	NA	T	C	0.024668	0.004382	3.70E-09
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	LDL_P	NA	T	C	0.031801	0.004422	1.00E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	S_LDL_CE	NA	T	C	0.030551	0.004427	5.80E-12
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	M_VLDL_C	NA	T	C	0.040844	0.004385	2.30E-20
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Total_PL	NA	T	C	0.024922	0.004213	1.10E-09
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Omega_6	NA	T	C	0.025889	0.004321	5.80E-10
rs545971	miR-195-5p	trans	2.54E-17	Nightingale	Total_FC	NA	T	C	0.033253	0.004323	6.80E-15
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_C_I	NA	T	C	0.031165	0.004428	2.90E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LDL_FC	NA	T	C	0.033635	0.004378	5.20E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	GlycA	NA	T	C	0.028013	0.004406	1.40E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_P	NA	T	C	0.032112	0.004363	5.40E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_PL	NA	T	C	0.035341	0.00427	3.30E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	VLDL_P	NA	T	C	0.026633	0.004401	4.40E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_C	NA	T	C	0.036205	0.004168	1.20E-17
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_L	NA	T	C	0.033813	0.00435	2.10E-15
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_FI	NA	T	C	0.033372	0.004424	3.10E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LDL_L	NA	T	C	0.033306	0.00441	7.40E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LDL_CE	NA	T	C	0.032556	0.004413	2.20E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_L	NA	T	C	0.035268	0.004278	4.80E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_CE	NA	T	C	0.047034	0.004365	1.20E-26
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XL_VLDL_F	NA	T	C	0.037195	0.00429	2.00E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_FC	NA	T	C	0.038254	0.004284	1.50E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XXL_VLDL_	NA	T	C	0.030847	0.004406	1.10E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_CE	NA	T	C	0.038182	0.004419	1.60E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_HDL_L	NA	T	C	0.026297	0.00441	1.50E-09
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_FC	NA	T	C	0.028568	0.004418	4.20E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_VLDL_CE	NA	T	C	0.047336	0.004234	2.40E-29
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_C_	NA	T	C	0.041889	0.004306	5.20E-22
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Citrate	NA	T	C	0.026829	0.004396	7.30E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_LDL_C	NA	T	C	0.032322	0.004375	2.60E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_F	NA	T	C	0.031441	0.004393	2.40E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LDL_C	NA	T	C	0.033196	0.004406	8.80E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Clinical_LD	NA	T	C	0.036477	0.004399	2.70E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_FC	NA	T	C	0.037905	0.004426	7.30E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_HDL_PL	NA	T	C	0.023784	0.004386	3.20E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_FC	NA	T	C	0.034352	0.004419	1.90E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_P	NA	T	C	0.028296	0.004414	6.30E-11
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XXL_VLDL_	NA	T	C	-0.03573	0.004463	2.20E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_FI	NA	T	C	0.042064	0.00421	3.50E-23
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LDL_PL	NA	T	C	0.034991	0.004415	4.70E-15
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_LDL_P	NA	T	C	0.029177	0.00441	6.20E-11
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Sphingomy	NA	T	C	0.029016	0.004136	6.80E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	PUFA	NA	T	C	0.023713	0.004316	1.40E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_HDL_P	NA	T	C	0.030615	0.004425	5.10E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XL_VLDL_C	NA	T	C	0.037351	0.004245	3.10E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_P	NA	T	C	0.035895	0.004437	6.80E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_LDL_PL	NA	T	C	0.037992	0.004391	9.00E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Total_L	NA	T	C	0.026346	0.004353	4.60E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_PL	NA	T	C	0.032471	0.004431	2.60E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_TG	NA	T	C	-0.02763	0.00437	3.20E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XL_HDL_PL	NA	T	C	-0.02277	0.004065	1.10E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_TI	NA	T	C	-0.03856	0.004181	6.80E-20
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_PL	NA	T	C	0.032777	0.004417	4.20E-14

rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Total_C	NA	T	C	0.032372	0.004284	3.30E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_VLDL_TG	NA	T	C	-0.05114	0.004404	5.30E-32
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Cholines	NA	T	C	0.022288	0.004161	4.90E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_LDL_L	NA	T	C	0.033551	0.004382	3.00E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XL_VLDL_P	NA	T	C	0.038847	0.004432	5.10E-19
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	VLDL_FC	NA	T	C	0.024159	0.004392	1.10E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_HDL_FC	NA	T	C	0.02345	0.004344	4.60E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_HDL_C	NA	T	C	0.028415	0.004417	1.70E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_L	NA	T	C	0.027745	0.004424	8.20E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_C	NA	T	C	0.030946	0.004429	5.50E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_PL	NA	T	C	0.02774	0.004237	1.80E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_C	NA	T	C	0.033628	0.004157	1.90E-15
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_C	NA	T	C	0.038373	0.004424	1.80E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	non_HDL_(	NA	T	C	0.035698	0.004401	5.10E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_F	NA	T	C	0.037065	0.004348	6.50E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XXL_VLDL_	NA	T	C	0.025004	0.004454	1.50E-09
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_CE_	NA	T	C	0.030946	0.004417	4.90E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XXL_VLDL_	NA	T	C	0.034827	0.004434	2.90E-15
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XL_VLDL_C	NA	T	C	0.038222	0.004243	4.70E-19
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_C	NA	T	C	0.038711	0.004413	1.90E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_FC	NA	T	C	0.029358	0.004228	1.10E-11
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_C	NA	T	C	0.034955	0.004273	9.40E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Total_CE	NA	T	C	0.031745	0.004268	9.70E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_VLDL_FC	NA	T	C	0.048588	0.004382	4.50E-29
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Remnant_(	NA	T	C	0.036867	0.004396	3.70E-17
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	VLDL_CE	NA	T	C	0.035786	0.004426	3.00E-16
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_P	NA	T	C	0.036698	0.004366	1.40E-17
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_P	NA	T	C	0.029128	0.004418	2.00E-11
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_CE	NA	T	C	0.033507	0.004272	1.30E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_L	NA	T	C	0.033035	0.004431	1.00E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037794	0.00427	2.10E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_PL_	NA	T	C	-0.03006	0.004417	2.60E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_LDL_FC	NA	T	C	0.033627	0.004345	2.90E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_C_p	NA	T	C	0.045366	0.004442	5.40E-25
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_CE	NA	T	C	0.032977	0.004431	9.60E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_P	NA	T	C	0.029589	0.004429	3.20E-11
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_VLDL_C_	NA	T	C	0.052192	0.004322	4.00E-34
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_P	NA	T	C	0.044056	0.004247	5.50E-25
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_LDL_C	NA	T	C	0.033991	0.004433	2.10E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_HDL_CE	NA	T	C	0.02864	0.004432	1.30E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_P	NA	T	C	0.023465	0.004369	1.70E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	ApoB_by_A	NA	T	C	0.025055	0.004358	1.30E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LA	NA	T	C	0.024903	0.004339	3.70E-09
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	L_LDL_CE	NA	T	C	0.031569	0.004385	9.80E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XXL_VLDL_	NA	T	C	0.033119	0.004459	9.00E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	ApoB	NA	T	C	0.033939	0.004419	2.10E-14
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	VLDL_C	NA	T	C	0.031302	0.004419	4.90E-13
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037989	0.004295	1.30E-18
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_VLDL_L	NA	T	C	0.024668	0.004382	3.70E-09
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	LDL_P	NA	T	C	0.031801	0.004422	1.00E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	S_LDL_CE	NA	T	C	0.030551	0.004427	5.80E-12
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	M_VLDL_C	NA	T	C	0.040844	0.004385	2.30E-20
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Total_PL	NA	T	C	0.024922	0.004213	1.10E-09
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Omega_6	NA	T	C	0.025889	0.004321	5.80E-10
rs545971	miR-10b-5p	trans	3.43E-35	Nightingale	Total_FC	NA	T	C	0.033253	0.004323	6.80E-15
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_C_	NA	T	C	0.031165	0.004428	2.90E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LDL_FC	NA	T	C	0.033635	0.004378	5.20E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	GlycA	NA	T	C	0.028013	0.004406	1.40E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_P	NA	T	C	0.032112	0.004363	5.40E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_PL	NA	T	C	0.035341	0.00427	3.30E-16

rs545971	miR-126-3p	trans	2.76E-39	Nightingale	VLDL_P	NA	T	C	0.026633	0.004401	4.40E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_C	NA	T	C	0.036205	0.004168	1.20E-17
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_L	NA	T	C	0.033813	0.00435	2.10E-15
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_F	NA	T	C	0.033372	0.004424	3.10E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LDL_L	NA	T	C	0.033306	0.00441	7.40E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LDL_CE	NA	T	C	0.032556	0.004413	2.20E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_L	NA	T	C	0.035268	0.004278	4.80E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_CE	NA	T	C	0.047034	0.004365	1.20E-26
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XL_VLDL_F	NA	T	C	0.037195	0.00429	2.00E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_FC	NA	T	C	0.038254	0.004284	1.50E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XXL_VLDL_	NA	T	C	0.030847	0.004406	1.10E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_CE	NA	T	C	0.038182	0.004419	1.60E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_HDL_L	NA	T	C	0.026297	0.00441	1.50E-09
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_FC	NA	T	C	0.028568	0.004418	4.20E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_VLDL_CE	NA	T	C	0.047336	0.004234	2.40E-29
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_C_	NA	T	C	0.041889	0.004306	5.20E-22
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Citrate	NA	T	C	0.026829	0.004396	7.30E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_LDL_C	NA	T	C	0.032322	0.004375	2.60E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_F	NA	T	C	0.031441	0.004393	2.40E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LDL_C	NA	T	C	0.033196	0.004406	8.80E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_P	NA	T	C	0.039988	0.004378	1.30E-19
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Clinical_LD	NA	T	C	0.036477	0.004399	2.70E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_FC	NA	T	C	0.037905	0.004426	7.30E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_HDL_PL	NA	T	C	0.023784	0.004386	3.20E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_FC	NA	T	C	0.034352	0.004419	1.90E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_P	NA	T	C	0.028296	0.004414	6.30E-11
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XXL_VLDL_	NA	T	C	-0.03573	0.004463	2.20E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_F	NA	T	C	0.042064	0.00421	3.50E-23
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LDL_PL	NA	T	C	0.034991	0.004415	4.70E-15
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_LDL_P	NA	T	C	0.029177	0.00441	6.20E-11
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Sphingomy	NA	T	C	0.029016	0.004136	6.80E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	PUFA	NA	T	C	0.023713	0.004316	1.40E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_HDL_P	NA	T	C	0.030615	0.004425	5.10E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XL_VLDL_C	NA	T	C	0.037351	0.004245	3.10E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_P	NA	T	C	0.035895	0.004437	6.80E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_LDL_PL	NA	T	C	0.037992	0.004391	9.00E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Total_L	NA	T	C	0.026346	0.004353	4.60E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_PL	NA	T	C	0.032471	0.004431	2.60E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_TG	NA	T	C	-0.02763	0.00437	3.20E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XL_HDL_PL	NA	T	C	-0.02277	0.004065	1.10E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_T	NA	T	C	-0.03856	0.004181	6.80E-20
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_PL	NA	T	C	0.032777	0.004417	4.20E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Total_C	NA	T	C	0.032372	0.004284	3.30E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_VLDL_TG	NA	T	C	-0.05114	0.004404	5.30E-32
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_TG	NA	T	C	-0.03813	0.004283	1.40E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Cholines	NA	T	C	0.022288	0.004161	4.90E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_LDL_L	NA	T	C	0.033551	0.004382	3.00E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XL_VLDL_P	NA	T	C	0.038847	0.004432	5.10E-19
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	VLDL_FC	NA	T	C	0.024159	0.004392	1.10E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_HDL_FC	NA	T	C	0.02345	0.004344	4.60E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_HDL_C	NA	T	C	0.028415	0.004417	1.70E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_L	NA	T	C	0.027745	0.004424	8.20E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_C	NA	T	C	0.030946	0.004429	5.50E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_PL	NA	T	C	0.02774	0.004237	1.80E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_C	NA	T	C	0.033628	0.004157	1.90E-15
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_C	NA	T	C	0.038373	0.004424	1.80E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	non_HDL_(	NA	T	C	0.035698	0.004401	5.10E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XL_VLDL_T	NA	T	C	-0.04392	0.004289	1.70E-24
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_F	NA	T	C	0.037065	0.004348	6.50E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XXL_VLDL_	NA	T	C	0.025004	0.004454	1.50E-09
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_CE_	NA	T	C	0.030946	0.004417	4.90E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XXL_VLDL_	NA	T	C	0.034827	0.004434	2.90E-15
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XL_VLDL_C	NA	T	C	0.038222	0.004243	4.70E-19

rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_C	NA	T	C	0.038711	0.004413	1.90E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_FC	NA	T	C	0.029358	0.004228	1.10E-11
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_C	NA	T	C	0.034955	0.004273	9.40E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Total_CE	NA	T	C	0.031745	0.004268	9.70E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_VLDL_FC	NA	T	C	0.048588	0.004382	4.50E-29
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Remnant_C	NA	T	C	0.036867	0.004396	3.70E-17
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	VLDL_CE	NA	T	C	0.035786	0.004426	3.00E-16
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_P	NA	T	C	0.036698	0.004366	1.40E-17
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_P	NA	T	C	0.029128	0.004418	2.00E-11
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_CE	NA	T	C	0.033507	0.004272	1.30E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_L	NA	T	C	0.033035	0.004431	1.00E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037794	0.00427	2.10E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_PL_	NA	T	C	-0.03006	0.004417	2.60E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_LDL_FC	NA	T	C	0.033627	0.004345	2.90E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_C_p	NA	T	C	0.045366	0.004442	5.40E-25
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_CE	NA	T	C	0.032977	0.004431	9.60E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_P	NA	T	C	0.029589	0.004429	3.20E-11
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_VLDL_C_	NA	T	C	0.052192	0.004322	4.00E-34
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_P	NA	T	C	0.044056	0.004247	5.50E-25
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_LDL_C	NA	T	C	0.033991	0.004433	2.10E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_HDL_CE	NA	T	C	0.02864	0.004432	1.30E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_P	NA	T	C	0.023465	0.004369	1.70E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	ApoB_by_A	NA	T	C	0.025055	0.004358	1.30E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LA	NA	T	C	0.024903	0.004339	3.70E-09
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	L_LDL_CE	NA	T	C	0.031569	0.004385	9.80E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XXL_VLDL_	NA	T	C	0.033119	0.004459	9.00E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	ApoB	NA	T	C	0.033939	0.004419	2.10E-14
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	IDL_FC_pct	NA	T	C	0.025773	0.004391	1.10E-08
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	VLDL_C	NA	T	C	0.031302	0.004419	4.90E-13
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037989	0.004295	1.30E-18
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_VLDL_L	NA	T	C	0.024668	0.004382	3.70E-09
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	LDL_P	NA	T	C	0.031801	0.004422	1.00E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	S_LDL_CE	NA	T	C	0.030551	0.004427	5.80E-12
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	M_VLDL_C	NA	T	C	0.040844	0.004385	2.30E-20
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Total_PL	NA	T	C	0.024922	0.004213	1.10E-09
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Omega_6	NA	T	C	0.025889	0.004321	5.80E-10
rs545971	miR-126-3p	trans	2.76E-39	Nightingale	Total_FC	NA	T	C	0.033253	0.004323	6.80E-15
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_P	NA	T	C	0.040014	0.004743	7.70E-18
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_C_p	NA	T	C	0.059583	0.004757	3.20E-37
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XXL_VLDL_	NA	T	C	0.040046	0.004752	1.60E-17
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_PL	NA	T	C	0.052492	0.004703	1.00E-29
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_CE	NA	T	C	0.046199	0.004575	1.80E-24
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_C	NA	T	C	0.043673	0.004743	1.20E-20
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_VLDL_C	NA	T	C	0.025867	0.004666	2.80E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_CE	NA	T	C	0.044363	0.004745	9.80E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_T	NA	T	C	-0.03521	0.004505	1.60E-14
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_CE	NA	T	C	0.045326	0.004697	1.00E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Omega_6	NA	T	C	0.03221	0.004628	1.30E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_PL_	NA	T	C	-0.03504	0.00473	8.30E-16
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LDL_L	NA	T	C	0.046916	0.004723	6.60E-24
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_HDL_C	NA	T	C	0.037754	0.004731	1.40E-15
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_C	NA	T	C	0.047774	0.004577	5.10E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_HDL_CE	NA	T	C	0.038488	0.004746	6.00E-16
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_CE	NA	T	C	0.04208	0.004741	1.20E-19
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_C	NA	T	C	0.032181	0.004471	2.20E-12
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_P	NA	T	C	0.040754	0.004723	2.20E-18
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_L	NA	T	C	0.047298	0.004582	1.10E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_TG_	NA	T	C	-0.03317	0.004648	1.40E-12
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_HDL_P	NA	T	C	0.040281	0.004739	1.30E-17
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_P	NA	T	C	0.046745	0.004752	9.50E-24
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_HDL_PL	NA	T	C	-0.03225	0.004354	1.10E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_F	NA	T	C	0.054228	0.004508	3.10E-33
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_P	NA	T	C	0.036129	0.004727	1.70E-15

rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_L	NA	T	C	0.047551	0.004693	6.80E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XXL_VLDL_	NA	T	C	-0.04063	0.004782	2.80E-18
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XXL_VLDL_	NA	T	C	0.025317	0.004772	7.10E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_L	NA	T	C	0.029085	0.004693	3.50E-11
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_C	NA	T	C	0.046509	0.0046	3.90E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_P	NA	T	C	0.043776	0.004676	1.80E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_C_I	NA	T	C	0.038134	0.004742	4.30E-16
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LDL_FC	NA	T	C	0.049134	0.004688	7.00E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Cholines	NA	T	C	0.02627	0.004457	3.90E-10
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LDL_PL	NA	T	C	0.049193	0.004728	6.40E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LDL_CE	NA	T	C	0.04573	0.004726	6.60E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_CE	NA	T	C	0.047282	0.004733	6.20E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	ApoB_by_A	NA	T	C	0.034854	0.004667	5.50E-14
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_F	NA	T	C	0.043814	0.004657	1.60E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_FC	NA	T	C	0.043269	0.004731	8.00E-20
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_L	NA	T	C	0.039564	0.004738	3.50E-17
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_FC	NA	T	C	0.050019	0.004733	1.70E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_TG	NA	T	C	-0.04255	0.00468	8.30E-20
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_C	NA	T	C	0.046611	0.004685	5.60E-24
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_VLDL_C_	NA	T	C	0.064893	0.004628	1.20E-45
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Remnant_C	NA	T	C	0.047674	0.004708	1.40E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_T	NA	T	C	-0.05036	0.004478	4.10E-29
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_L	NA	T	C	0.039312	0.004658	8.60E-19
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XXL_VLDL_	NA	T	C	0.033136	0.004721	8.10E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_C	NA	T	C	0.0536	0.004696	7.40E-31
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_FC	NA	T	C	0.051144	0.004588	1.70E-29
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_CE_	NA	T	C	0.03581	0.004731	2.00E-16
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_C	NA	T	C	0.044675	0.004452	2.60E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_FC_pct	NA	T	C	0.034868	0.004702	4.70E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_P	NA	T	C	0.03714	0.004732	3.20E-16
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LDL_P	NA	T	C	0.043296	0.004735	1.40E-20
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	VLDL_FC	NA	T	C	0.02878	0.004704	9.50E-11
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_C_	NA	T	C	0.056984	0.004612	6.60E-35
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LDL_C	NA	T	C	0.047148	0.004718	3.90E-24
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_HDL_L	NA	T	C	0.0316	0.004722	5.20E-12
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_PL	NA	T	C	0.040569	0.004538	1.10E-18
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	HDL_size	NA	T	C	-0.02598	0.004202	4.40E-10
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Phosphogly	NA	T	C	0.023356	0.004489	3.00E-08
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_VLDL_C	NA	T	C	0.048624	0.004544	3.40E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_HDL_PL	NA	T	C	0.026717	0.004698	2.80E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Total_C	NA	T	C	0.043514	0.004588	1.70E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_VLDL_C	NA	T	C	0.048184	0.004547	1.10E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Citrate	NA	T	C	0.026542	0.004708	8.90E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_L	NA	T	C	0.045701	0.004745	8.50E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_HDL_FC	NA	T	C	0.029798	0.004652	2.70E-11
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_PL	NA	T	C	0.046477	0.004573	4.80E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Total_PL	NA	T	C	0.030079	0.004512	1.20E-12
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_PL	NA	T	C	0.034085	0.004728	4.70E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_P	NA	T	C	0.053052	0.004689	2.00E-30
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Total_P	NA	T	C	0.025587	0.00446	1.70E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_C	NA	T	C	0.050328	0.004726	1.60E-27
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_VLDL_CE	NA	T	C	0.027055	0.004683	7.80E-10
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_FC	NA	T	C	0.042888	0.004528	6.60E-21
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	VLDL_CE	NA	T	C	0.044291	0.00474	5.90E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_C	NA	T	C	0.046905	0.004573	1.30E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_VLDL_TG	NA	T	C	-0.06228	0.004716	4.90E-41
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_PL	NA	T	C	0.046345	0.004746	2.60E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_VLDL_FC	NA	T	C	0.06018	0.004693	3.20E-38
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Total_L	NA	T	C	0.033368	0.004662	4.10E-14
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Sphingomy	NA	T	C	0.03676	0.00443	6.30E-17
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_F	NA	T	C	0.042701	0.004738	2.00E-20
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_C	NA	T	C	0.035005	0.004494	2.30E-14
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_C_pct	NA	T	C	0.031128	0.004629	3.40E-11

rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_VLDL_T	NA	T	C	-0.05437	0.004594	3.30E-32
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_LDL_C	NA	T	C	0.046775	0.004747	1.00E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_VLDL_CE	NA	T	C	0.058972	0.004535	2.60E-39
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_C	NA	T	C	0.048078	0.004738	1.80E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_P	NA	T	C	0.05684	0.004548	4.30E-36
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	PUFA	NA	T	C	0.029052	0.004622	2.60E-11
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_C	NA	T	C	0.047633	0.004464	3.30E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_VLDL_P	NA	T	C	0.046629	0.004747	7.70E-24
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Total_FC	NA	T	C	0.043696	0.004629	8.00E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_CE	NA	T	C	0.061711	0.004675	2.00E-39
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	non_HDL_C	NA	T	C	0.048348	0.004713	9.80E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_TG	NA	T	C	-0.05282	0.004587	2.10E-30
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XXL_VLDL_	NA	T	C	0.040178	0.004778	1.80E-17
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	L_LDL_FC	NA	T	C	0.048951	0.004653	3.20E-26
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	IDL_TG_pc	NA	T	C	-0.03163	0.004581	7.70E-12
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_F	NA	T	C	0.043373	0.004705	1.40E-19
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Glucose	NA	T	C	0.026619	0.00475	2.10E-08
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	M_VLDL_L	NA	T	C	0.026949	0.004707	1.30E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Total_CE	NA	T	C	0.043093	0.004571	3.60E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	GlycA	NA	T	C	0.026618	0.004719	1.00E-08
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_PL	NA	T	C	0.040787	0.00473	3.40E-19
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Clinical_LD	NA	T	C	0.051215	0.004711	4.80E-28
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_VLDL_F	NA	T	C	0.04531	0.004594	2.40E-23
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_P	NA	T	C	0.027467	0.004679	2.70E-10
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	LA	NA	T	C	0.032534	0.004647	1.40E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	VLDL_P	NA	T	C	0.031898	0.004713	1.00E-12
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_HDL_C_	NA	T	C	0.03137	0.004525	1.90E-11
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_LDL_TG_	NA	T	C	-0.03461	0.004595	2.30E-13
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XS_VLDL_P	NA	T	C	0.03659	0.004673	2.30E-16
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	VLDL_C	NA	T	C	0.038243	0.004732	4.20E-17
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	ApoB	NA	T	C	0.045452	0.004733	1.20E-22
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	Pyruvate	NA	T	C	0.027561	0.004747	6.40E-09
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	S_VLDL_FC	NA	T	C	0.048419	0.00474	1.40E-25
rs550057	miR-139-5p	trans	5.52E-32	Nightingale	XL_HDL_PL	NA	T	C	-0.02299	0.004263	5.00E-08
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_P	NA	T	C	0.040014	0.004743	7.70E-18
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_C_p	NA	T	C	0.059583	0.004757	3.20E-37
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XXL_VLDL_	NA	T	C	0.040046	0.004752	1.60E-17
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_PL	NA	T	C	0.052492	0.004703	1.00E-29
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_CE	NA	T	C	0.046199	0.004575	1.80E-24
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_C	NA	T	C	0.043673	0.004743	1.20E-20
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_VLDL_C	NA	T	C	0.025867	0.004666	2.80E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_CE	NA	T	C	0.044363	0.004745	9.80E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_T	NA	T	C	-0.03521	0.004505	1.60E-14
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_CE	NA	T	C	0.045326	0.004697	1.00E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Omega_6	NA	T	C	0.03221	0.004628	1.30E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_PL_	NA	T	C	-0.03504	0.00473	8.30E-16
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LDL_L	NA	T	C	0.046916	0.004723	6.60E-24
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_HDL_C	NA	T	C	0.037754	0.004731	1.40E-15
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_C	NA	T	C	0.047774	0.004577	5.10E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_HDL_CE	NA	T	C	0.038488	0.004746	6.00E-16
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_CE	NA	T	C	0.04208	0.004741	1.20E-19
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_C	NA	T	C	0.032181	0.004471	2.20E-12
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_P	NA	T	C	0.040754	0.004723	2.20E-18
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_L	NA	T	C	0.047298	0.004582	1.10E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_TG_	NA	T	C	-0.03317	0.004648	1.40E-12
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_HDL_P	NA	T	C	0.040281	0.004739	1.30E-17
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_P	NA	T	C	0.046745	0.004752	9.50E-24
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_HDL_PL	NA	T	C	-0.03225	0.004354	1.10E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_F	NA	T	C	0.054228	0.004508	3.10E-33
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_P	NA	T	C	0.036129	0.004727	1.70E-15
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_L	NA	T	C	0.047551	0.004693	6.80E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XXL_VLDL_	NA	T	C	-0.04063	0.004782	2.80E-18
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XXL_VLDL_	NA	T	C	0.025317	0.004772	7.10E-09

rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_L	NA	T	C	0.029085	0.004693	3.50E-11
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_C	NA	T	C	0.046509	0.0046	3.90E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_P	NA	T	C	0.043776	0.004676	1.80E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_C_I	NA	T	C	0.038134	0.004742	4.30E-16
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LDL_FC	NA	T	C	0.049134	0.004688	7.00E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Cholines	NA	T	C	0.02627	0.004457	3.90E-10
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LDL_PL	NA	T	C	0.049193	0.004728	6.40E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LDL_CE	NA	T	C	0.04573	0.004726	6.60E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_CE	NA	T	C	0.047282	0.004733	6.20E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	ApoB_by_A	NA	T	C	0.034854	0.004667	5.50E-14
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_F	NA	T	C	0.043814	0.004657	1.60E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_FC	NA	T	C	0.043269	0.004731	8.00E-20
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_L	NA	T	C	0.039564	0.004738	3.50E-17
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_FC	NA	T	C	0.050019	0.004733	1.70E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_TG	NA	T	C	-0.04255	0.00468	8.30E-20
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_C	NA	T	C	0.046611	0.004685	5.60E-24
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_VLDL_C_	NA	T	C	0.064893	0.004628	1.20E-45
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Remnant_C	NA	T	C	0.047674	0.004708	1.40E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_T	NA	T	C	-0.05036	0.004478	4.10E-29
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_L	NA	T	C	0.039312	0.004658	8.60E-19
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XXL_VLDL_	NA	T	C	0.033136	0.004721	8.10E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_C	NA	T	C	0.0536	0.004696	7.40E-31
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_FC	NA	T	C	0.051144	0.004588	1.70E-29
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_CE_	NA	T	C	0.03581	0.004731	2.00E-16
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_C	NA	T	C	0.044675	0.004452	2.60E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_FC_pct	NA	T	C	0.034868	0.004702	4.70E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_P	NA	T	C	0.03714	0.004732	3.20E-16
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LDL_P	NA	T	C	0.043296	0.004735	1.40E-20
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	VLDL_FC	NA	T	C	0.02878	0.004704	9.50E-11
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_C_	NA	T	C	0.056984	0.004612	6.60E-35
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LDL_C	NA	T	C	0.047148	0.004718	3.90E-24
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_HDL_L	NA	T	C	0.0316	0.004722	5.20E-12
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_PL	NA	T	C	0.040569	0.004538	1.10E-18
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	HDL_size	NA	T	C	-0.02598	0.004202	4.40E-10
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Phosphogly	NA	T	C	0.023356	0.004489	3.00E-08
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_VLDL_C	NA	T	C	0.048624	0.004544	3.40E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_HDL_PL	NA	T	C	0.026717	0.004698	2.80E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Total_C	NA	T	C	0.043514	0.004588	1.70E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_VLDL_C	NA	T	C	0.048184	0.004547	1.10E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Citrate	NA	T	C	0.026542	0.004708	8.90E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_L	NA	T	C	0.045701	0.004745	8.50E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_HDL_FC	NA	T	C	0.029798	0.004652	2.70E-11
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_PL	NA	T	C	0.046477	0.004573	4.80E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Total_PL	NA	T	C	0.030079	0.004512	1.20E-12
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_PL	NA	T	C	0.034085	0.004728	4.70E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_P	NA	T	C	0.053052	0.004689	2.00E-30
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Total_P	NA	T	C	0.025587	0.00446	1.70E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_C	NA	T	C	0.050328	0.004726	1.60E-27
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_VLDL_CE	NA	T	C	0.027055	0.004683	7.80E-10
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_FC	NA	T	C	0.042888	0.004528	6.60E-21
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	VLDL_CE	NA	T	C	0.044291	0.00474	5.90E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_C	NA	T	C	0.046905	0.004573	1.30E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_VLDL_TG	NA	T	C	-0.06228	0.004716	4.90E-41
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_PL	NA	T	C	0.046345	0.004746	2.60E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_VLDL_FC	NA	T	C	0.06018	0.004693	3.20E-38
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Total_L	NA	T	C	0.033368	0.004662	4.10E-14
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Sphingomy	NA	T	C	0.03676	0.00443	6.30E-17
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_FC	NA	T	C	0.042701	0.004738	2.00E-20
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_C	NA	T	C	0.035005	0.004494	2.30E-14
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_C_pct	NA	T	C	0.031128	0.004629	3.40E-11
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_VLDL_T	NA	T	C	-0.05437	0.004594	3.30E-32
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_LDL_C	NA	T	C	0.046775	0.004747	1.00E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_VLDL_CE	NA	T	C	0.058972	0.004535	2.60E-39

rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_C	NA	T	C	0.048078	0.004738	1.80E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_P	NA	T	C	0.05684	0.004548	4.30E-36
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	PUFA	NA	T	C	0.029052	0.004622	2.60E-11
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_C	NA	T	C	0.047633	0.004464	3.30E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_VLDL_P	NA	T	C	0.046629	0.004747	7.70E-24
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Total_FC	NA	T	C	0.043696	0.004629	8.00E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_CE	NA	T	C	0.061711	0.004675	2.00E-39
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	non_HDL_C	NA	T	C	0.048348	0.004713	9.80E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_TG	NA	T	C	-0.05282	0.004587	2.10E-30
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XXL_VLDL_	NA	T	C	0.040178	0.004778	1.80E-17
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	L_LDL_FC	NA	T	C	0.048951	0.004653	3.20E-26
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	IDL_TG_pc	NA	T	C	-0.03163	0.004581	7.70E-12
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_F	NA	T	C	0.043373	0.004705	1.40E-19
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Glucose	NA	T	C	0.026619	0.00475	2.10E-08
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	M_VLDL_L	NA	T	C	0.026949	0.004707	1.30E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Total_CE	NA	T	C	0.043093	0.004571	3.60E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	GlycA	NA	T	C	0.026618	0.004719	1.00E-08
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_PL	NA	T	C	0.040787	0.00473	3.40E-19
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Clinical_LD	NA	T	C	0.051215	0.004711	4.80E-28
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_VLDL_F	NA	T	C	0.04531	0.004594	2.40E-23
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_P	NA	T	C	0.027467	0.004679	2.70E-10
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	LA	NA	T	C	0.032534	0.004647	1.40E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	VLDL_P	NA	T	C	0.031898	0.004713	1.00E-12
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_HDL_C_	NA	T	C	0.03137	0.004525	1.90E-11
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_LDL_TG_	NA	T	C	-0.03461	0.004595	2.30E-13
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XS_VLDL_P	NA	T	C	0.03659	0.004673	2.30E-16
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	VLDL_C	NA	T	C	0.038243	0.004732	4.20E-17
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	ApoB	NA	T	C	0.045452	0.004733	1.20E-22
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	Pyruvate	NA	T	C	0.027561	0.004747	6.40E-09
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	S_VLDL_FC	NA	T	C	0.048419	0.00474	1.40E-25
rs550057	miR-10b-5p	trans	1.61E-27	Nightingale	XL_HDL_PL	NA	T	C	-0.02299	0.004263	5.00E-08
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_P	NA	T	C	0.040014	0.004743	7.70E-18
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_C_p	NA	T	C	0.059583	0.004757	3.20E-37
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XXL_VLDL_	NA	T	C	0.040046	0.004752	1.60E-17
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_PL	NA	T	C	0.052492	0.004703	1.00E-29
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_CE	NA	T	C	0.046199	0.004575	1.80E-24
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_C	NA	T	C	0.043673	0.004743	1.20E-20
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_VLDL_C	NA	T	C	0.025867	0.004666	2.80E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_CE	NA	T	C	0.044363	0.004745	9.80E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_T	NA	T	C	-0.03521	0.004505	1.60E-14
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_CE	NA	T	C	0.045326	0.004697	1.00E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Omega_6	NA	T	C	0.03221	0.004628	1.30E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_PL_	NA	T	C	-0.03504	0.00473	8.30E-16
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LDL_L	NA	T	C	0.046916	0.004723	6.60E-24
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_HDL_C	NA	T	C	0.037754	0.004731	1.40E-15
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_C	NA	T	C	0.047774	0.004577	5.10E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_HDL_CE	NA	T	C	0.038488	0.004746	6.00E-16
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_CE	NA	T	C	0.04208	0.004741	1.20E-19
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_C	NA	T	C	0.032181	0.004471	2.20E-12
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_P	NA	T	C	0.040754	0.004723	2.20E-18
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_L	NA	T	C	0.047298	0.004582	1.10E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_TG_	NA	T	C	-0.03317	0.004648	1.40E-12
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_HDL_P	NA	T	C	0.040281	0.004739	1.30E-17
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_P	NA	T	C	0.046745	0.004752	9.50E-24
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_HDL_PL	NA	T	C	-0.03225	0.004354	1.10E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_F	NA	T	C	0.054228	0.004508	3.10E-33
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_P	NA	T	C	0.036129	0.004727	1.70E-15
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_L	NA	T	C	0.047551	0.004693	6.80E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XXL_VLDL_	NA	T	C	-0.04063	0.004782	2.80E-18
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XXL_VLDL_	NA	T	C	0.025317	0.004772	7.10E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_L	NA	T	C	0.029085	0.004693	3.50E-11
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_C	NA	T	C	0.046509	0.0046	3.90E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_P	NA	T	C	0.043776	0.004676	1.80E-22

rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_C_	NA	T	C	0.038134	0.004742	4.30E-16
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LDL_FC	NA	T	C	0.049134	0.004688	7.00E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Cholines	NA	T	C	0.02627	0.004457	3.90E-10
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LDL_PL	NA	T	C	0.049193	0.004728	6.40E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LDL_CE	NA	T	C	0.04573	0.004726	6.60E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_CE	NA	T	C	0.047282	0.004733	6.20E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	ApoB_by_A	NA	T	C	0.034854	0.004667	5.50E-14
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_F	NA	T	C	0.043814	0.004657	1.60E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_FC	NA	T	C	0.043269	0.004731	8.00E-20
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_L	NA	T	C	0.039564	0.004738	3.50E-17
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_FC	NA	T	C	0.050019	0.004733	1.70E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_TG	NA	T	C	-0.04255	0.00468	8.30E-20
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_C	NA	T	C	0.046611	0.004685	5.60E-24
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_VLDL_C_	NA	T	C	0.064893	0.004628	1.20E-45
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Remnant_C	NA	T	C	0.047674	0.004708	1.40E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_T	NA	T	C	-0.05036	0.004478	4.10E-29
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_L	NA	T	C	0.039312	0.004658	8.60E-19
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XXL_VLDL_	NA	T	C	0.033136	0.004721	8.10E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_C	NA	T	C	0.0536	0.004696	7.40E-31
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_FC	NA	T	C	0.051144	0.004588	1.70E-29
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_CE_	NA	T	C	0.03581	0.004731	2.00E-16
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_C	NA	T	C	0.044675	0.004452	2.60E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_FC_pct	NA	T	C	0.034868	0.004702	4.70E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_P	NA	T	C	0.03714	0.004732	3.20E-16
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LDL_P	NA	T	C	0.043296	0.004735	1.40E-20
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	VLDL_FC	NA	T	C	0.02878	0.004704	9.50E-11
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_C_	NA	T	C	0.056984	0.004612	6.60E-35
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LDL_C	NA	T	C	0.047148	0.004718	3.90E-24
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_HDL_L	NA	T	C	0.0316	0.004722	5.20E-12
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_PL	NA	T	C	0.040569	0.004538	1.10E-18
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	HDL_size	NA	T	C	-0.02598	0.004202	4.40E-10
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Phosphogly	NA	T	C	0.023356	0.004489	3.00E-08
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_VLDL_C	NA	T	C	0.048624	0.004544	3.40E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_HDL_PL	NA	T	C	0.026717	0.004698	2.80E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Total_C	NA	T	C	0.043514	0.004588	1.70E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_VLDL_C	NA	T	C	0.048184	0.004547	1.10E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Citrate	NA	T	C	0.026542	0.004708	8.90E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_L	NA	T	C	0.045701	0.004745	8.50E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_HDL_FC	NA	T	C	0.029798	0.004652	2.70E-11
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_PL	NA	T	C	0.046477	0.004573	4.80E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Total_PL	NA	T	C	0.030079	0.004512	1.20E-12
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_PL	NA	T	C	0.034085	0.004728	4.70E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_P	NA	T	C	0.053052	0.004689	2.00E-30
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Total_P	NA	T	C	0.025587	0.00446	1.70E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_C	NA	T	C	0.050328	0.004726	1.60E-27
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_VLDL_CE	NA	T	C	0.027055	0.004683	7.80E-10
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_FC	NA	T	C	0.042888	0.004528	6.60E-21
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	VLDL_CE	NA	T	C	0.044291	0.00474	5.90E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_C	NA	T	C	0.046905	0.004573	1.30E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_VLDL_TG	NA	T	C	-0.06228	0.004716	4.90E-41
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_PL	NA	T	C	0.046345	0.004746	2.60E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_VLDL_FC	NA	T	C	0.06018	0.004693	3.20E-38
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Total_L	NA	T	C	0.033368	0.004662	4.10E-14
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Sphingomy	NA	T	C	0.03676	0.00443	6.30E-17
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_F	NA	T	C	0.042701	0.004738	2.00E-20
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_C	NA	T	C	0.035005	0.004494	2.30E-14
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_C_pct	NA	T	C	0.031128	0.004629	3.40E-11
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_VLDL_T	NA	T	C	-0.05437	0.004594	3.30E-32
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_LDL_C	NA	T	C	0.046775	0.004747	1.00E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_VLDL_CE	NA	T	C	0.058972	0.004535	2.60E-39
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_C	NA	T	C	0.048078	0.004738	1.80E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_P	NA	T	C	0.05684	0.004548	4.30E-36
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	PUFA	NA	T	C	0.029052	0.004622	2.60E-11

rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_C	NA	T	C	0.047633	0.004464	3.30E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_VLDL_P	NA	T	C	0.046629	0.004747	7.70E-24
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Total_FC	NA	T	C	0.043696	0.004629	8.00E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_CE	NA	T	C	0.061711	0.004675	2.00E-39
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	non_HDL_(	NA	T	C	0.048348	0.004713	9.80E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_TG	NA	T	C	-0.05282	0.004587	2.10E-30
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XXL_VLDL_	NA	T	C	0.040178	0.004778	1.80E-17
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	L_LDL_FC	NA	T	C	0.048951	0.004653	3.20E-26
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	IDL_TG_pc	NA	T	C	-0.03163	0.004581	7.70E-12
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_F	NA	T	C	0.043373	0.004705	1.40E-19
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Glucose	NA	T	C	0.026619	0.00475	2.10E-08
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	M_VLDL_L	NA	T	C	0.026949	0.004707	1.30E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Total_CE	NA	T	C	0.043093	0.004571	3.60E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	GlycA	NA	T	C	0.026618	0.004719	1.00E-08
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_PL	NA	T	C	0.040787	0.00473	3.40E-19
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Clinical_LD	NA	T	C	0.051215	0.004711	4.80E-28
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_VLDL_F	NA	T	C	0.04531	0.004594	2.40E-23
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_P	NA	T	C	0.027467	0.004679	2.70E-10
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	LA	NA	T	C	0.032534	0.004647	1.40E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	VLDL_P	NA	T	C	0.031898	0.004713	1.00E-12
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_HDL_C_	NA	T	C	0.03137	0.004525	1.90E-11
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_LDL_TG_	NA	T	C	-0.03461	0.004595	2.30E-13
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XS_VLDL_P	NA	T	C	0.03659	0.004673	2.30E-16
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	VLDL_C	NA	T	C	0.038243	0.004732	4.20E-17
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	ApoB	NA	T	C	0.045452	0.004733	1.20E-22
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	Pyruvate	NA	T	C	0.027561	0.004747	6.40E-09
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	S_VLDL_FC	NA	T	C	0.048419	0.00474	1.40E-25
rs550057	let-7b-5p	trans	2.70E-19	Nightingale	XL_HDL_PL	NA	T	C	-0.02299	0.004263	5.00E-08
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_P	NA	T	C	0.040014	0.004743	7.70E-18
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_C_p	NA	T	C	0.059583	0.004757	3.20E-37
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XXL_VLDL_	NA	T	C	0.040046	0.004752	1.60E-17
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_PL	NA	T	C	0.052492	0.004703	1.00E-29
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_CE	NA	T	C	0.046199	0.004575	1.80E-24
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_C	NA	T	C	0.043673	0.004743	1.20E-20
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_VLDL_C	NA	T	C	0.025867	0.004666	2.80E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_CE	NA	T	C	0.044363	0.004745	9.80E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_T	NA	T	C	-0.03521	0.004505	1.60E-14
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_CE	NA	T	C	0.045326	0.004697	1.00E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Omega_6	NA	T	C	0.03221	0.004628	1.30E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_PL_	NA	T	C	-0.03504	0.00473	8.30E-16
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LDL_L	NA	T	C	0.046916	0.004723	6.60E-24
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_HDL_C	NA	T	C	0.037754	0.004731	1.40E-15
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_C	NA	T	C	0.047774	0.004577	5.10E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_HDL_CE	NA	T	C	0.038488	0.004746	6.00E-16
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_CE	NA	T	C	0.04208	0.004741	1.20E-19
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_C	NA	T	C	0.032181	0.004471	2.20E-12
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_P	NA	T	C	0.040754	0.004723	2.20E-18
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_L	NA	T	C	0.047298	0.004582	1.10E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_TG_	NA	T	C	-0.03317	0.004648	1.40E-12
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_HDL_P	NA	T	C	0.040281	0.004739	1.30E-17
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_P	NA	T	C	0.046745	0.004752	9.50E-24
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_HDL_PL	NA	T	C	-0.03225	0.004354	1.10E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_F	NA	T	C	0.054228	0.004508	3.10E-33
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_P	NA	T	C	0.036129	0.004727	1.70E-15
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_L	NA	T	C	0.047551	0.004693	6.80E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XXL_VLDL_	NA	T	C	-0.04063	0.004782	2.80E-18
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XXL_VLDL_	NA	T	C	0.025317	0.004772	7.10E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_L	NA	T	C	0.029085	0.004693	3.50E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_C	NA	T	C	0.046509	0.0046	3.90E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_P	NA	T	C	0.043776	0.004676	1.80E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_C_	NA	T	C	0.038134	0.004742	4.30E-16
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LDL_FC	NA	T	C	0.049134	0.004688	7.00E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Cholines	NA	T	C	0.02627	0.004457	3.90E-10

rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LDL_PL	NA	T	C	0.049193	0.004728	6.40E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LDL_CE	NA	T	C	0.04573	0.004726	6.60E-23
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_CE	NA	T	C	0.047282	0.004733	6.20E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	ApoB_by_A	NA	T	C	0.034854	0.004667	5.50E-14
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_F	NA	T	C	0.043814	0.004657	1.60E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_FC	NA	T	C	0.043269	0.004731	8.00E-20
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_L	NA	T	C	0.039564	0.004738	3.50E-17
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_FC	NA	T	C	0.050019	0.004733	1.70E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_TG	NA	T	C	-0.04255	0.00468	8.30E-20
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_C	NA	T	C	0.046611	0.004685	5.60E-24
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_VLDL_C_	NA	T	C	0.064893	0.004628	1.20E-45
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Remnant_C	NA	T	C	0.047674	0.004708	1.40E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_T	NA	T	C	-0.05036	0.004478	4.10E-29
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_L	NA	T	C	0.039312	0.004658	8.60E-19
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XXL_VLDL_	NA	T	C	0.033136	0.004721	8.10E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_C	NA	T	C	0.0536	0.004696	7.40E-31
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_FC	NA	T	C	0.051144	0.004588	1.70E-29
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_CE_	NA	T	C	0.03581	0.004731	2.00E-16
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_C	NA	T	C	0.044675	0.004452	2.60E-23
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_FC_pct	NA	T	C	0.034868	0.004702	4.70E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_P	NA	T	C	0.03714	0.004732	3.20E-16
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LDL_P	NA	T	C	0.043296	0.004735	1.40E-20
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	VLDL_FC	NA	T	C	0.02878	0.004704	9.50E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_C_	NA	T	C	0.056984	0.004612	6.60E-35
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LDL_C	NA	T	C	0.047148	0.004718	3.90E-24
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_HDL_L	NA	T	C	0.0316	0.004722	5.20E-12
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_PL	NA	T	C	0.040569	0.004538	1.10E-18
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	HDL_size	NA	T	C	-0.02598	0.004202	4.40E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Phosphogly	NA	T	C	0.023356	0.004489	3.00E-08
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_VLDL_C	NA	T	C	0.048624	0.004544	3.40E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_HDL_PL	NA	T	C	0.026717	0.004698	2.80E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Total_C	NA	T	C	0.043514	0.004588	1.70E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_VLDL_C	NA	T	C	0.048184	0.004547	1.10E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Citrate	NA	T	C	0.026542	0.004708	8.90E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_L	NA	T	C	0.045701	0.004745	8.50E-23
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_HDL_FC	NA	T	C	0.029798	0.004652	2.70E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_PL	NA	T	C	0.046477	0.004573	4.80E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Total_PL	NA	T	C	0.030079	0.004512	1.20E-12
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_PL	NA	T	C	0.034085	0.004728	4.70E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_P	NA	T	C	0.053052	0.004689	2.00E-30
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Total_P	NA	T	C	0.025587	0.00446	1.70E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_C	NA	T	C	0.050328	0.004726	1.60E-27
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_VLDL_CE	NA	T	C	0.027055	0.004683	7.80E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_FC	NA	T	C	0.042888	0.004528	6.60E-21
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	VLDL_CE	NA	T	C	0.044291	0.00474	5.90E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_C	NA	T	C	0.046905	0.004573	1.30E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_VLDL_TG	NA	T	C	-0.06228	0.004716	4.90E-41
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_PL	NA	T	C	0.046345	0.004746	2.60E-23
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_VLDL_FC	NA	T	C	0.06018	0.004693	3.20E-38
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Total_L	NA	T	C	0.033368	0.004662	4.10E-14
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Sphingomy	NA	T	C	0.03676	0.00443	6.30E-17
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_FC	NA	T	C	0.042701	0.004738	2.00E-20
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_C	NA	T	C	0.035005	0.004494	2.30E-14
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_C_pct	NA	T	C	0.031128	0.004629	3.40E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_VLDL_T	NA	T	C	-0.05437	0.004594	3.30E-32
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_LDL_C	NA	T	C	0.046775	0.004747	1.00E-23
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_VLDL_CE	NA	T	C	0.058972	0.004535	2.60E-39
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_C	NA	T	C	0.048078	0.004738	1.80E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_P	NA	T	C	0.05684	0.004548	4.30E-36
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	PUFA	NA	T	C	0.029052	0.004622	2.60E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_C	NA	T	C	0.047633	0.004464	3.30E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_VLDL_P	NA	T	C	0.046629	0.004747	7.70E-24
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Total_FC	NA	T	C	0.043696	0.004629	8.00E-23

rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_CE	NA	T	C	0.061711	0.004675	2.00E-39
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	non_HDL_(	NA	T	C	0.048348	0.004713	9.80E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_TG	NA	T	C	-0.05282	0.004587	2.10E-30
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XXL_VLDL_	NA	T	C	0.040178	0.004778	1.80E-17
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	L_LDL_FC	NA	T	C	0.048951	0.004653	3.20E-26
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	IDL_TG_pc	NA	T	C	-0.03163	0.004581	7.70E-12
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_F	NA	T	C	0.043373	0.004705	1.40E-19
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Glucose	NA	T	C	0.026619	0.00475	2.10E-08
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	M_VLDL_L	NA	T	C	0.026949	0.004707	1.30E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Total_CE	NA	T	C	0.043093	0.004571	3.60E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	GlycA	NA	T	C	0.026618	0.004719	1.00E-08
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_PL	NA	T	C	0.040787	0.00473	3.40E-19
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Clinical_LD	NA	T	C	0.051215	0.004711	4.80E-28
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_VLDL_F	NA	T	C	0.04531	0.004594	2.40E-23
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_P	NA	T	C	0.027467	0.004679	2.70E-10
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	LA	NA	T	C	0.032534	0.004647	1.40E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	VLDL_P	NA	T	C	0.031898	0.004713	1.00E-12
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_HDL_C_	NA	T	C	0.03137	0.004525	1.90E-11
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_LDL_TG_	NA	T	C	-0.03461	0.004595	2.30E-13
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XS_VLDL_P	NA	T	C	0.03659	0.004673	2.30E-16
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	VLDL_C	NA	T	C	0.038243	0.004732	4.20E-17
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	ApoB	NA	T	C	0.045452	0.004733	1.20E-22
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	Pyruvate	NA	T	C	0.027561	0.004747	6.40E-09
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	S_VLDL_FC	NA	T	C	0.048419	0.00474	1.40E-25
rs550057	miR-126-3p	trans	5.01E-31	Nightingale	XL_HDL_PL	NA	T	C	-0.02299	0.004263	5.00E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_C	NA	T	C	0.03085	0.004429	6.20E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Remnant_(	NA	T	C	0.036771	0.004396	4.30E-17
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_CE	NA	T	C	0.038101	0.004419	1.80E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LDL_P	NA	T	C	0.031693	0.004422	1.20E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_P	NA	T	C	0.029057	0.004418	2.20E-11
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_LDL_PL	NA	T	C	0.037892	0.004391	1.10E-17
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XXL_VLDL_	NA	T	C	-0.03558	0.004463	2.80E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_P	NA	T	C	0.043907	0.004247	8.30E-25
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LDL_CE	NA	T	C	0.032457	0.004413	2.50E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_C	NA	T	C	0.038627	0.004413	2.20E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Sphingomy	NA	T	C	0.028916	0.004136	8.10E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_HDL_C	NA	T	C	0.028389	0.004417	1.80E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_TG	NA	T	C	-0.02757	0.00437	3.50E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_LDL_CE	NA	T	C	0.031473	0.004385	1.10E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_L	NA	T	C	0.033736	0.00435	2.30E-15
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_P	NA	T	C	0.032029	0.004363	6.00E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Omega_6	NA	T	C	0.025802	0.004321	6.50E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	ApoB_by_A	NA	T	C	0.024942	0.004358	1.40E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Citrate	NA	T	C	0.026896	0.004396	6.50E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_F	NA	T	C	0.041958	0.00421	4.60E-23
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_L	NA	T	C	0.035176	0.004278	5.80E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	VLDL_FC	NA	T	C	0.024084	0.004392	1.20E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	PUFA	NA	T	C	0.023632	0.004316	1.60E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Total_FC	NA	T	C	0.033181	0.004323	7.70E-15
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LA	NA	T	C	0.024875	0.004339	3.80E-09
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_FC	NA	T	C	0.028501	0.004418	4.50E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_CE	NA	T	C	0.032879	0.004431	1.10E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_VLDL_CE	NA	T	C	0.047245	0.004234	3.20E-29
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XL_VLDL_C	NA	T	C	0.037257	0.004245	3.80E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_HDL_P	NA	T	C	0.030576	0.004425	5.40E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LDL_L	NA	T	C	0.033207	0.00441	8.50E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_P	NA	T	C	0.039913	0.004378	1.50E-19
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Clinical_LD	NA	T	C	0.036378	0.004399	3.20E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_PL_	NA	T	C	-0.03004	0.004417	2.80E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XL_VLDL_F	NA	T	C	0.037098	0.00429	2.50E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_HDL_CE	NA	T	C	0.028614	0.004432	1.40E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_C_	NA	T	C	0.041797	0.004306	6.50E-22
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_FC	NA	T	C	0.03427	0.004419	2.20E-14

rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Total_PL	NA	T	C	0.024871	0.004213	1.20E-09
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_T	NA	T	C	-0.03846	0.004181	8.80E-20
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_CE	NA	T	C	0.033425	0.004272	1.50E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	non_HDL_(	NA	T	C	0.035598	0.004401	6.00E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_VLDL_FC	NA	T	C	0.048348	0.004382	8.40E-29
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_C	NA	T	C	0.040762	0.004385	2.60E-20
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_C	NA	T	C	0.033552	0.004157	2.20E-15
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	VLDL_P	NA	T	C	0.026565	0.004401	4.70E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_C	NA	T	C	0.03487	0.004273	1.10E-15
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Total_L	NA	T	C	0.026282	0.004353	5.00E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_LDL_P	NA	T	C	0.029065	0.00441	7.10E-11
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_FC	NA	T	C	0.038165	0.004284	1.80E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_FC_pct	NA	T	C	0.025732	0.004391	1.10E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XXL_VLDL_	NA	T	C	0.0307	0.004406	1.40E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LDL_PL	NA	T	C	0.034891	0.004415	5.50E-15
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Total_CE	NA	T	C	0.031671	0.004268	1.10E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_TG	NA	T	C	-0.03805	0.004283	1.70E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	Total_C	NA	T	C	0.032298	0.004284	3.80E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_LDL_L	NA	T	C	0.033453	0.004382	3.50E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_LDL_FC	NA	T	C	0.033535	0.004345	3.30E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	VLDL_CE	NA	T	C	0.035694	0.004426	3.40E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_P	NA	T	C	0.028221	0.004414	6.80E-11
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_HDL_FC	NA	T	C	0.023434	0.004344	4.80E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_HDL_L	NA	T	C	0.026261	0.00441	1.60E-09
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_F	NA	T	C	0.031395	0.004393	2.50E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_C	NA	T	C	0.033897	0.004433	2.40E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_P	NA	T	C	0.035797	0.004437	7.90E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037904	0.004295	1.60E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_LDL_C	NA	T	C	0.032226	0.004375	3.00E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_F	NA	T	C	0.033298	0.004424	3.40E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XL_VLDL_T	NA	T	C	-0.04375	0.004289	2.60E-24
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_VLDL_TG	NA	T	C	-0.05094	0.004404	9.30E-32
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_VLDL_C	NA	T	C	0.03612	0.004168	1.40E-17
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_L	NA	T	C	0.03294	0.004431	1.10E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XXL_VLDL_	NA	T	C	0.033029	0.004459	1.00E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_PL	NA	T	C	0.027679	0.004237	2.00E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	VLDL_C	NA	T	C	0.031216	0.004419	5.50E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_PL	NA	T	C	0.032705	0.004417	4.50E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_CE	NA	T	C	0.046918	0.004365	1.60E-26
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_C_I	NA	T	C	0.03113	0.004428	3.10E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XXL_VLDL_	NA	T	C	0.034703	0.004434	3.60E-15
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_CE	NA	T	C	0.030448	0.004427	6.60E-12
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XXL_VLDL_	NA	T	C	0.024904	0.004454	1.70E-09
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XL_VLDL_C	NA	T	C	0.03813	0.004243	5.70E-19
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_HDL_PL	NA	T	C	0.023749	0.004386	3.40E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LDL_C	NA	T	C	0.0331	0.004406	1.00E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XL_VLDL_P	NA	T	C	0.038618	0.004432	8.20E-19
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_C	NA	T	C	0.037708	0.00427	2.50E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	LDL_FC	NA	T	C	0.033547	0.004378	6.00E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_P	NA	T	C	0.036622	0.004366	1.60E-17
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	IDL_PL	NA	T	C	0.035232	0.00427	4.10E-16
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_C_p	NA	T	C	0.045327	0.004442	6.00E-25
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	ApoB	NA	T	C	0.033838	0.004419	2.40E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XL_HDL_PL	NA	T	C	-0.02272	0.004065	1.20E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_CE_	NA	T	C	0.030859	0.004417	5.70E-14
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	XS_VLDL_F	NA	T	C	0.036985	0.004348	7.40E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_FC	NA	T	C	0.037825	0.004426	8.10E-18
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_L	NA	T	C	0.024612	0.004382	4.00E-09
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_P	NA	T	C	0.023421	0.004369	1.70E-08
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	L_VLDL_C_	NA	T	C	0.05203	0.004322	6.60E-34
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	M_LDL_PL	NA	T	C	0.032377	0.004431	3.00E-13
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_L	NA	T	C	0.027648	0.004424	9.10E-10
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_C	NA	T	C	0.038292	0.004424	2.00E-18

rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_VLDL_FC	NA	T	C	0.029304	0.004228	1.10E-11
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	S_LDL_P	NA	T	C	0.029501	0.004429	3.50E-11
rs554833	miR-139-5p	trans	6.24E-42	Nightingale	GlycA	NA	T	C	0.027847	0.004406	1.80E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_C	NA	T	C	0.03085	0.004429	6.20E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Remnant_C	NA	T	C	0.036771	0.004396	4.30E-17
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_CE	NA	T	C	0.038101	0.004419	1.80E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LDL_P	NA	T	C	0.031693	0.004422	1.20E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_P	NA	T	C	0.029057	0.004418	2.20E-11
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_LDL_PL	NA	T	C	0.037892	0.004391	1.10E-17
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XXL_VLDL_	NA	T	C	-0.03558	0.004463	2.80E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_P	NA	T	C	0.043907	0.004247	8.30E-25
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LDL_CE	NA	T	C	0.032457	0.004413	2.50E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_C	NA	T	C	0.038627	0.004413	2.20E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Sphingomy	NA	T	C	0.028916	0.004136	8.10E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_HDL_C	NA	T	C	0.028389	0.004417	1.80E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_TG	NA	T	C	-0.02757	0.00437	3.50E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_LDL_CE	NA	T	C	0.031473	0.004385	1.10E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_L	NA	T	C	0.033736	0.00435	2.30E-15
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_P	NA	T	C	0.032029	0.004363	6.00E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Omega_6	NA	T	C	0.025802	0.004321	6.50E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	ApoB_by_A	NA	T	C	0.024942	0.004358	1.40E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Citrate	NA	T	C	0.026896	0.004396	6.50E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_FC	NA	T	C	0.041958	0.00421	4.60E-23
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_L	NA	T	C	0.035176	0.004278	5.80E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	VLDL_FC	NA	T	C	0.024084	0.004392	1.20E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	PUFA	NA	T	C	0.023632	0.004316	1.60E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Total_FC	NA	T	C	0.033181	0.004323	7.70E-15
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LA	NA	T	C	0.024875	0.004339	3.80E-09
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_FC	NA	T	C	0.028501	0.004418	4.50E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_CE	NA	T	C	0.032879	0.004431	1.10E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_VLDL_CE	NA	T	C	0.047245	0.004234	3.20E-29
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XL_VLDL_C	NA	T	C	0.037257	0.004245	3.80E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_HDL_P	NA	T	C	0.030576	0.004425	5.40E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LDL_L	NA	T	C	0.033207	0.00441	8.50E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_P	NA	T	C	0.039913	0.004378	1.50E-19
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Clinical_LD	NA	T	C	0.036378	0.004399	3.20E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_PL_	NA	T	C	-0.03004	0.004417	2.80E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XL_VLDL_F	NA	T	C	0.037098	0.00429	2.50E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_HDL_CE	NA	T	C	0.028614	0.004432	1.40E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_C_	NA	T	C	0.041797	0.004306	6.50E-22
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_FC	NA	T	C	0.03427	0.004419	2.20E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Total_PL	NA	T	C	0.024871	0.004213	1.20E-09
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_TG	NA	T	C	-0.03846	0.004181	8.80E-20
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_CE	NA	T	C	0.033425	0.004272	1.50E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	non_HDL_C	NA	T	C	0.035598	0.004401	6.00E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_VLDL_FC	NA	T	C	0.048348	0.004382	8.40E-29
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_C	NA	T	C	0.040762	0.004385	2.60E-20
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_C	NA	T	C	0.033552	0.004157	2.20E-15
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	VLDL_P	NA	T	C	0.026565	0.004401	4.70E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_C	NA	T	C	0.03487	0.004273	1.10E-15
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Total_L	NA	T	C	0.026282	0.004353	5.00E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_LDL_P	NA	T	C	0.029065	0.00441	7.10E-11
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_FC	NA	T	C	0.038165	0.004284	1.80E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_FC_pct	NA	T	C	0.025732	0.004391	1.10E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XXL_VLDL_	NA	T	C	0.0307	0.004406	1.40E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LDL_PL	NA	T	C	0.034891	0.004415	5.50E-15
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Total_CE	NA	T	C	0.031671	0.004268	1.10E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_TG	NA	T	C	-0.03805	0.004283	1.70E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	Total_C	NA	T	C	0.032298	0.004284	3.80E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_LDL_L	NA	T	C	0.033453	0.004382	3.50E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_LDL_FC	NA	T	C	0.033535	0.004345	3.30E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	VLDL_CE	NA	T	C	0.035694	0.004426	3.40E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_P	NA	T	C	0.028221	0.004414	6.80E-11

rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_HDL_FC	NA	T	C	0.023434	0.004344	4.80E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_HDL_L	NA	T	C	0.026261	0.00441	1.60E-09
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_F	NA	T	C	0.031395	0.004393	2.50E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_C	NA	T	C	0.033897	0.004433	2.40E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_P	NA	T	C	0.035797	0.004437	7.90E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037904	0.004295	1.60E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_LDL_C	NA	T	C	0.032226	0.004375	3.00E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_F	NA	T	C	0.033298	0.004424	3.40E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XL_VLDL_T	NA	T	C	-0.04375	0.004289	2.60E-24
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_VLDL_TG	NA	T	C	-0.05094	0.004404	9.30E-32
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_VLDL_C	NA	T	C	0.03612	0.004168	1.40E-17
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_L	NA	T	C	0.03294	0.004431	1.10E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XXL_VLDL_	NA	T	C	0.033029	0.004459	1.00E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_PL	NA	T	C	0.027679	0.004237	2.00E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	VLDL_C	NA	T	C	0.031216	0.004419	5.50E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_PL	NA	T	C	0.032705	0.004417	4.50E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_CE	NA	T	C	0.046918	0.004365	1.60E-26
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_C_I	NA	T	C	0.03113	0.004428	3.10E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XXL_VLDL_	NA	T	C	0.034703	0.004434	3.60E-15
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_CE	NA	T	C	0.030448	0.004427	6.60E-12
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XXL_VLDL_	NA	T	C	0.024904	0.004454	1.70E-09
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XL_VLDL_C	NA	T	C	0.03813	0.004243	5.70E-19
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_HDL_PL	NA	T	C	0.023749	0.004386	3.40E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LDL_C	NA	T	C	0.0331	0.004406	1.00E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XL_VLDL_P	NA	T	C	0.038618	0.004432	8.20E-19
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_C	NA	T	C	0.037708	0.00427	2.50E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	LDL_FC	NA	T	C	0.033547	0.004378	6.00E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_P	NA	T	C	0.036622	0.004366	1.60E-17
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	IDL_PL	NA	T	C	0.035232	0.00427	4.10E-16
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_C_p	NA	T	C	0.045327	0.004442	6.00E-25
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	ApoB	NA	T	C	0.033838	0.004419	2.40E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XL_HDL_PL	NA	T	C	-0.02272	0.004065	1.20E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_CE_	NA	T	C	0.030859	0.004417	5.70E-14
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	XS_VLDL_F	NA	T	C	0.036985	0.004348	7.40E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_FC	NA	T	C	0.037825	0.004426	8.10E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_L	NA	T	C	0.024612	0.004382	4.00E-09
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_P	NA	T	C	0.023421	0.004369	1.70E-08
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	L_VLDL_C_	NA	T	C	0.05203	0.004322	6.60E-34
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	M_LDL_PL	NA	T	C	0.032377	0.004431	3.00E-13
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_L	NA	T	C	0.027648	0.004424	9.10E-10
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_C	NA	T	C	0.038292	0.004424	2.00E-18
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_VLDL_FC	NA	T	C	0.029304	0.004228	1.10E-11
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	S_LDL_P	NA	T	C	0.029501	0.004429	3.50E-11
rs554833	miR-10b-5p	trans	3.22E-35	Nightingale	GlycA	NA	T	C	0.027847	0.004406	1.80E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_C	NA	T	C	0.03085	0.004429	6.20E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Remnant_C	NA	T	C	0.036771	0.004396	4.30E-17
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_CE	NA	T	C	0.038101	0.004419	1.80E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LDL_P	NA	T	C	0.031693	0.004422	1.20E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_P	NA	T	C	0.029057	0.004418	2.20E-11
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_LDL_PL	NA	T	C	0.037892	0.004391	1.10E-17
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XXL_VLDL_	NA	T	C	-0.03558	0.004463	2.80E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_P	NA	T	C	0.043907	0.004247	8.30E-25
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LDL_CE	NA	T	C	0.032457	0.004413	2.50E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_C	NA	T	C	0.038627	0.004413	2.20E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Sphingomy	NA	T	C	0.028916	0.004136	8.10E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_HDL_C	NA	T	C	0.028389	0.004417	1.80E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_TG	NA	T	C	-0.02757	0.00437	3.50E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_LDL_CE	NA	T	C	0.031473	0.004385	1.10E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_L	NA	T	C	0.033736	0.00435	2.30E-15
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_P	NA	T	C	0.032029	0.004363	6.00E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Omega_6	NA	T	C	0.025802	0.004321	6.50E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	ApoB_by_A	NA	T	C	0.024942	0.004358	1.40E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Citrate	NA	T	C	0.026896	0.004396	6.50E-10

rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_F	NA	T	C	0.041958	0.00421	4.60E-23
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_L	NA	T	C	0.035176	0.004278	5.80E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	VLDL_FC	NA	T	C	0.024084	0.004392	1.20E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	PUFA	NA	T	C	0.023632	0.004316	1.60E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Total_FC	NA	T	C	0.033181	0.004323	7.70E-15
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LA	NA	T	C	0.024875	0.004339	3.80E-09
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_FC	NA	T	C	0.028501	0.004418	4.50E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_CE	NA	T	C	0.032879	0.004431	1.10E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_VLDL_CE	NA	T	C	0.047245	0.004234	3.20E-29
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XL_VLDL_C	NA	T	C	0.037257	0.004245	3.80E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_HDL_P	NA	T	C	0.030576	0.004425	5.40E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LDL_L	NA	T	C	0.033207	0.00441	8.50E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_P	NA	T	C	0.039913	0.004378	1.50E-19
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Clinical_LD	NA	T	C	0.036378	0.004399	3.20E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_PL_	NA	T	C	-0.03004	0.004417	2.80E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XL_VLDL_F	NA	T	C	0.037098	0.00429	2.50E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_HDL_CE	NA	T	C	0.028614	0.004432	1.40E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_C_	NA	T	C	0.041797	0.004306	6.50E-22
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_FC	NA	T	C	0.03427	0.004419	2.20E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Total_PL	NA	T	C	0.024871	0.004213	1.20E-09
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_T	NA	T	C	-0.03846	0.004181	8.80E-20
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_CE	NA	T	C	0.033425	0.004272	1.50E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	non_HDL_(	NA	T	C	0.035598	0.004401	6.00E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_VLDL_FC	NA	T	C	0.048348	0.004382	8.40E-29
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_C	NA	T	C	0.040762	0.004385	2.60E-20
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_C	NA	T	C	0.033552	0.004157	2.20E-15
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	VLDL_P	NA	T	C	0.026565	0.004401	4.70E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_C	NA	T	C	0.03487	0.004273	1.10E-15
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Total_L	NA	T	C	0.026282	0.004353	5.00E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_LDL_P	NA	T	C	0.029065	0.00441	7.10E-11
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_FC	NA	T	C	0.038165	0.004284	1.80E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_FC_pct	NA	T	C	0.025732	0.004391	1.10E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XXL_VLDL_	NA	T	C	0.0307	0.004406	1.40E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LDL_PL	NA	T	C	0.034891	0.004415	5.50E-15
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Total_CE	NA	T	C	0.031671	0.004268	1.10E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_TG	NA	T	C	-0.03805	0.004283	1.70E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	Total_C	NA	T	C	0.032298	0.004284	3.80E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_LDL_L	NA	T	C	0.033453	0.004382	3.50E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_LDL_FC	NA	T	C	0.033535	0.004345	3.30E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	VLDL_CE	NA	T	C	0.035694	0.004426	3.40E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_P	NA	T	C	0.028221	0.004414	6.80E-11
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_HDL_FC	NA	T	C	0.023434	0.004344	4.80E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_HDL_L	NA	T	C	0.026261	0.00441	1.60E-09
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_F	NA	T	C	0.031395	0.004393	2.50E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_C	NA	T	C	0.033897	0.004433	2.40E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_P	NA	T	C	0.035797	0.004437	7.90E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_C	NA	T	C	0.037904	0.004295	1.60E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_LDL_C	NA	T	C	0.032226	0.004375	3.00E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_F	NA	T	C	0.033298	0.004424	3.40E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XL_VLDL_T	NA	T	C	-0.04375	0.004289	2.60E-24
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_VLDL_TG	NA	T	C	-0.05094	0.004404	9.30E-32
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_VLDL_C	NA	T	C	0.03612	0.004168	1.40E-17
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_L	NA	T	C	0.03294	0.004431	1.10E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XXL_VLDL_	NA	T	C	0.033029	0.004459	1.00E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_PL	NA	T	C	0.027679	0.004237	2.00E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	VLDL_C	NA	T	C	0.031216	0.004419	5.50E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_PL	NA	T	C	0.032705	0.004417	4.50E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_CE	NA	T	C	0.046918	0.004365	1.60E-26
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_C_	NA	T	C	0.03113	0.004428	3.10E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XXL_VLDL_	NA	T	C	0.034703	0.004434	3.60E-15
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_CE	NA	T	C	0.030448	0.004427	6.60E-12
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XXL_VLDL_	NA	T	C	0.024904	0.004454	1.70E-09
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XL_VLDL_C	NA	T	C	0.03813	0.004243	5.70E-19

rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_HDL_PL	NA	T	C	0.023749	0.004386	3.40E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LDL_C	NA	T	C	0.0331	0.004406	1.00E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XL_VLDL_P	NA	T	C	0.038618	0.004432	8.20E-19
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_C	NA	T	C	0.037708	0.00427	2.50E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	LDL_FC	NA	T	C	0.033547	0.004378	6.00E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_P	NA	T	C	0.036622	0.004366	1.60E-17
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	IDL_PL	NA	T	C	0.035232	0.00427	4.10E-16
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_C_p	NA	T	C	0.045327	0.004442	6.00E-25
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	ApoB	NA	T	C	0.033838	0.004419	2.40E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XL_HDL_PL	NA	T	C	-0.02272	0.004065	1.20E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_CE_	NA	T	C	0.030859	0.004417	5.70E-14
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	XS_VLDL_F	NA	T	C	0.036985	0.004348	7.40E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_FC	NA	T	C	0.037825	0.004426	8.10E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_L	NA	T	C	0.024612	0.004382	4.00E-09
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_P	NA	T	C	0.023421	0.004369	1.70E-08
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	L_VLDL_C_	NA	T	C	0.05203	0.004322	6.60E-34
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	M_LDL_PL	NA	T	C	0.032377	0.004431	3.00E-13
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_L	NA	T	C	0.027648	0.004424	9.10E-10
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_C	NA	T	C	0.038292	0.004424	2.00E-18
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_VLDL_FC	NA	T	C	0.029304	0.004228	1.10E-11
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	S_LDL_P	NA	T	C	0.029501	0.004429	3.50E-11
rs554833	let-7b-5p	trans	8.42E-27	Nightingale	GlycA	NA	T	C	0.027847	0.004406	1.80E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_C	NA	T	C	0.03085	0.004429	6.20E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Remnant_C	NA	T	C	0.036771	0.004396	4.30E-17
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_CE	NA	T	C	0.038101	0.004419	1.80E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LDL_P	NA	T	C	0.031693	0.004422	1.20E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_P	NA	T	C	0.029057	0.004418	2.20E-11
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_LDL_PL	NA	T	C	0.037892	0.004391	1.10E-17
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XXL_VLDL_	NA	T	C	-0.03558	0.004463	2.80E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_P	NA	T	C	0.043907	0.004247	8.30E-25
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LDL_CE	NA	T	C	0.032457	0.004413	2.50E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_C	NA	T	C	0.038627	0.004413	2.20E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Sphingomy	NA	T	C	0.028916	0.004136	8.10E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_HDL_C	NA	T	C	0.028389	0.004417	1.80E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_TG	NA	T	C	-0.02757	0.00437	3.50E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_LDL_CE	NA	T	C	0.031473	0.004385	1.10E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_L	NA	T	C	0.033736	0.00435	2.30E-15
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_P	NA	T	C	0.032029	0.004363	6.00E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Omega_6	NA	T	C	0.025802	0.004321	6.50E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	ApoB_by_A	NA	T	C	0.024942	0.004358	1.40E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Citrate	NA	T	C	0.026896	0.004396	6.50E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_FC	NA	T	C	0.041958	0.00421	4.60E-23
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_L	NA	T	C	0.035176	0.004278	5.80E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	VLDL_FC	NA	T	C	0.024084	0.004392	1.20E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	PUFA	NA	T	C	0.023632	0.004316	1.60E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Total_FC	NA	T	C	0.033181	0.004323	7.70E-15
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LA	NA	T	C	0.024875	0.004339	3.80E-09
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_FC	NA	T	C	0.028501	0.004418	4.50E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_CE	NA	T	C	0.032879	0.004431	1.10E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_VLDL_CE	NA	T	C	0.047245	0.004234	3.20E-29
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XL_VLDL_C	NA	T	C	0.037257	0.004245	3.80E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_HDL_P	NA	T	C	0.030576	0.004425	5.40E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LDL_L	NA	T	C	0.033207	0.00441	8.50E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_P	NA	T	C	0.039913	0.004378	1.50E-19
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Clinical_LD	NA	T	C	0.036378	0.004399	3.20E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_PL_	NA	T	C	-0.03004	0.004417	2.80E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XL_VLDL_F	NA	T	C	0.037098	0.00429	2.50E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_HDL_CE	NA	T	C	0.028614	0.004432	1.40E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_C_	NA	T	C	0.041797	0.004306	6.50E-22
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_FC	NA	T	C	0.03427	0.004419	2.20E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Total_PL	NA	T	C	0.024871	0.004213	1.20E-09
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_TG	NA	T	C	-0.03846	0.004181	8.80E-20
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_CE	NA	T	C	0.033425	0.004272	1.50E-14

rs554833	miR-126-3p	trans	2.40E-39	Nightingale	non_HDL_C	NA	T	C	0.035598	0.004401	6.00E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_VLDL_FC	NA	T	C	0.048348	0.004382	8.40E-29
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_C	NA	T	C	0.040762	0.004385	2.60E-20
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_C	NA	T	C	0.033552	0.004157	2.20E-15
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	VLDL_P	NA	T	C	0.026565	0.004401	4.70E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_C	NA	T	C	0.03487	0.004273	1.10E-15
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Total_L	NA	T	C	0.026282	0.004353	5.00E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_LDL_P	NA	T	C	0.029065	0.00441	7.10E-11
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_FC	NA	T	C	0.038165	0.004284	1.80E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_FC_pct	NA	T	C	0.025732	0.004391	1.10E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XXL_VLDL_	NA	T	C	0.0307	0.004406	1.40E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LDL_PL	NA	T	C	0.034891	0.004415	5.50E-15
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Total_CE	NA	T	C	0.031671	0.004268	1.10E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_TG	NA	T	C	-0.03805	0.004283	1.70E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	Total_C	NA	T	C	0.032298	0.004284	3.80E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_LDL_L	NA	T	C	0.033453	0.004382	3.50E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_LDL_FC	NA	T	C	0.033535	0.004345	3.30E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	VLDL_CE	NA	T	C	0.035694	0.004426	3.40E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_P	NA	T	C	0.028221	0.004414	6.80E-11
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_HDL_FC	NA	T	C	0.023434	0.004344	4.80E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_HDL_L	NA	T	C	0.026261	0.00441	1.60E-09
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_F	NA	T	C	0.031395	0.004393	2.50E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_C	NA	T	C	0.033897	0.004433	2.40E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_P	NA	T	C	0.035797	0.004437	7.90E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037904	0.004295	1.60E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_LDL_C	NA	T	C	0.032226	0.004375	3.00E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_F	NA	T	C	0.033298	0.004424	3.40E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XL_VLDL_T	NA	T	C	-0.04375	0.004289	2.60E-24
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_VLDL_TG	NA	T	C	-0.05094	0.004404	9.30E-32
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_VLDL_C	NA	T	C	0.03612	0.004168	1.40E-17
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_L	NA	T	C	0.03294	0.004431	1.10E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XXL_VLDL_	NA	T	C	0.033029	0.004459	1.00E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_PL	NA	T	C	0.027679	0.004237	2.00E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	VLDL_C	NA	T	C	0.031216	0.004419	5.50E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_PL	NA	T	C	0.032705	0.004417	4.50E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_CE	NA	T	C	0.046918	0.004365	1.60E-26
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_C_p	NA	T	C	0.03113	0.004428	3.10E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XXL_VLDL_	NA	T	C	0.034703	0.004434	3.60E-15
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_CE	NA	T	C	0.030448	0.004427	6.60E-12
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XXL_VLDL_	NA	T	C	0.024904	0.004454	1.70E-09
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XL_VLDL_C	NA	T	C	0.03813	0.004243	5.70E-19
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_HDL_PL	NA	T	C	0.023749	0.004386	3.40E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LDL_C	NA	T	C	0.0331	0.004406	1.00E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XL_VLDL_P	NA	T	C	0.038618	0.004432	8.20E-19
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_C	NA	T	C	0.037708	0.00427	2.50E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	LDL_FC	NA	T	C	0.033547	0.004378	6.00E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_P	NA	T	C	0.036622	0.004366	1.60E-17
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	IDL_PL	NA	T	C	0.035232	0.00427	4.10E-16
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_C_p	NA	T	C	0.045327	0.004442	6.00E-25
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	ApoB	NA	T	C	0.033838	0.004419	2.40E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XL_HDL_PL	NA	T	C	-0.02272	0.004065	1.20E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_CE_	NA	T	C	0.030859	0.004417	5.70E-14
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	XS_VLDL_F	NA	T	C	0.036985	0.004348	7.40E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_FC	NA	T	C	0.037825	0.004426	8.10E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_L	NA	T	C	0.024612	0.004382	4.00E-09
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_P	NA	T	C	0.023421	0.004369	1.70E-08
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	L_VLDL_C_	NA	T	C	0.05203	0.004322	6.60E-34
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	M_LDL_PL	NA	T	C	0.032377	0.004431	3.00E-13
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_L	NA	T	C	0.027648	0.004424	9.10E-10
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_C	NA	T	C	0.038292	0.004424	2.00E-18
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_VLDL_FC	NA	T	C	0.029304	0.004228	1.10E-11
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	S_LDL_P	NA	T	C	0.029501	0.004429	3.50E-11
rs554833	miR-126-3p	trans	2.40E-39	Nightingale	GlycA	NA	T	C	0.027847	0.004406	1.80E-10

rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_C	NA	T	C	0.03085	0.004429	6.20E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Remnant_(	NA	T	C	0.036771	0.004396	4.30E-17
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_CE	NA	T	C	0.038101	0.004419	1.80E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LDL_P	NA	T	C	0.031693	0.004422	1.20E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_P	NA	T	C	0.029057	0.004418	2.20E-11
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_PL	NA	T	C	0.037892	0.004391	1.10E-17
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	C	-0.03558	0.004463	2.80E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_P	NA	T	C	0.043907	0.004247	8.30E-25
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LDL_CE	NA	T	C	0.032457	0.004413	2.50E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	C	0.038627	0.004413	2.20E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Sphingomy	NA	T	C	0.028916	0.004136	8.10E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_C	NA	T	C	0.028389	0.004417	1.80E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_TG	NA	T	C	-0.02757	0.00437	3.50E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_CE	NA	T	C	0.031473	0.004385	1.10E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_L	NA	T	C	0.033736	0.00435	2.30E-15
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_P	NA	T	C	0.032029	0.004363	6.00E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Omega_6	NA	T	C	0.025802	0.004321	6.50E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	ApoB_by_A	NA	T	C	0.024942	0.004358	1.40E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Citrate	NA	T	C	0.026896	0.004396	6.50E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_F	NA	T	C	0.041958	0.00421	4.60E-23
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_L	NA	T	C	0.035176	0.004278	5.80E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_FC	NA	T	C	0.024084	0.004392	1.20E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	PUFA	NA	T	C	0.023632	0.004316	1.60E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Total_FC	NA	T	C	0.033181	0.004323	7.70E-15
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LA	NA	T	C	0.024875	0.004339	3.80E-09
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_FC	NA	T	C	0.028501	0.004418	4.50E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_CE	NA	T	C	0.032879	0.004431	1.10E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_CE	NA	T	C	0.047245	0.004234	3.20E-29
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_C	NA	T	C	0.037257	0.004245	3.80E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_P	NA	T	C	0.030576	0.004425	5.40E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LDL_L	NA	T	C	0.033207	0.00441	8.50E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_P	NA	T	C	0.039913	0.004378	1.50E-19
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Clinical_LD	NA	T	C	0.036378	0.004399	3.20E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_PL_	NA	T	C	-0.03004	0.004417	2.80E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_F	NA	T	C	0.037098	0.00429	2.50E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_CE	NA	T	C	0.028614	0.004432	1.40E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_C_	NA	T	C	0.041797	0.004306	6.50E-22
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_FC	NA	T	C	0.03427	0.004419	2.20E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Total_PL	NA	T	C	0.024871	0.004213	1.20E-09
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_T	NA	T	C	-0.03846	0.004181	8.80E-20
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_CE	NA	T	C	0.033425	0.004272	1.50E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	non_HDL_(	NA	T	C	0.035598	0.004401	6.00E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_FC	NA	T	C	0.048348	0.004382	8.40E-29
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	C	0.040762	0.004385	2.60E-20
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	C	0.033552	0.004157	2.20E-15
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_P	NA	T	C	0.026565	0.004401	4.70E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_C	NA	T	C	0.03487	0.004273	1.10E-15
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Total_L	NA	T	C	0.026282	0.004353	5.00E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_P	NA	T	C	0.029065	0.00441	7.10E-11
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_FC	NA	T	C	0.038165	0.004284	1.80E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_FC_pct	NA	T	C	0.025732	0.004391	1.10E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	C	0.0307	0.004406	1.40E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LDL_PL	NA	T	C	0.034891	0.004415	5.50E-15
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Total_CE	NA	T	C	0.031671	0.004268	1.10E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_TG	NA	T	C	-0.03805	0.004283	1.70E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	Total_C	NA	T	C	0.032298	0.004284	3.80E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_L	NA	T	C	0.033453	0.004382	3.50E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_FC	NA	T	C	0.033535	0.004345	3.30E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_CE	NA	T	C	0.035694	0.004426	3.40E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_P	NA	T	C	0.028221	0.004414	6.80E-11
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_FC	NA	T	C	0.023434	0.004344	4.80E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_L	NA	T	C	0.026261	0.00441	1.60E-09
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_F	NA	T	C	0.031395	0.004393	2.50E-12

rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_C	NA	T	C	0.033897	0.004433	2.40E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_P	NA	T	C	0.035797	0.004437	7.90E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037904	0.004295	1.60E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_C	NA	T	C	0.032226	0.004375	3.00E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_F	NA	T	C	0.033298	0.004424	3.40E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_T	NA	T	C	-0.04375	0.004289	2.60E-24
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_TG	NA	T	C	-0.05094	0.004404	9.30E-32
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	C	0.03612	0.004168	1.40E-17
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_L	NA	T	C	0.03294	0.004431	1.10E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	C	0.033029	0.004459	1.00E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_PL	NA	T	C	0.027679	0.004237	2.00E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_C	NA	T	C	0.031216	0.004419	5.50E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_PL	NA	T	C	0.032705	0.004417	4.50E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_CE	NA	T	C	0.046918	0.004365	1.60E-26
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_C_I	NA	T	C	0.03113	0.004428	3.10E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	C	0.034703	0.004434	3.60E-15
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_CE	NA	T	C	0.030448	0.004427	6.60E-12
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	C	0.024904	0.004454	1.70E-09
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_C	NA	T	C	0.03813	0.004243	5.70E-19
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_PL	NA	T	C	0.023749	0.004386	3.40E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LDL_C	NA	T	C	0.0331	0.004406	1.00E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_P	NA	T	C	0.038618	0.004432	8.20E-19
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_C	NA	T	C	0.037708	0.00427	2.50E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	LDL_FC	NA	T	C	0.033547	0.004378	6.00E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_P	NA	T	C	0.036622	0.004366	1.60E-17
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	IDL_PL	NA	T	C	0.035232	0.00427	4.10E-16
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_C_p	NA	T	C	0.045327	0.004442	6.00E-25
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	ApoB	NA	T	C	0.033838	0.004419	2.40E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XL_HDL_PL	NA	T	C	-0.02272	0.004065	1.20E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_CE_	NA	T	C	0.030859	0.004417	5.70E-14
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_F	NA	T	C	0.036985	0.004348	7.40E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_FC	NA	T	C	0.037825	0.004426	8.10E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_L	NA	T	C	0.024612	0.004382	4.00E-09
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_P	NA	T	C	0.023421	0.004369	1.70E-08
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_C_	NA	T	C	0.05203	0.004322	6.60E-34
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_PL	NA	T	C	0.032377	0.004431	3.00E-13
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_L	NA	T	C	0.027648	0.004424	9.10E-10
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_C	NA	T	C	0.038292	0.004424	2.00E-18
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_FC	NA	T	C	0.029304	0.004228	1.10E-11
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_P	NA	T	C	0.029501	0.004429	3.50E-11
rs554833	let-7c-5p	trans	2.46E-23	Nightingale	GlycA	NA	T	C	0.027847	0.004406	1.80E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_C	NA	T	C	0.03085	0.004429	6.20E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Remnant_C	NA	T	C	0.036771	0.004396	4.30E-17
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_CE	NA	T	C	0.038101	0.004419	1.80E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LDL_P	NA	T	C	0.031693	0.004422	1.20E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_P	NA	T	C	0.029057	0.004418	2.20E-11
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_LDL_PL	NA	T	C	0.037892	0.004391	1.10E-17
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XXL_VLDL_	NA	T	C	-0.03558	0.004463	2.80E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_P	NA	T	C	0.043907	0.004247	8.30E-25
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LDL_CE	NA	T	C	0.032457	0.004413	2.50E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_C	NA	T	C	0.038627	0.004413	2.20E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Sphingomy	NA	T	C	0.028916	0.004136	8.10E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_HDL_C	NA	T	C	0.028389	0.004417	1.80E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_TG	NA	T	C	-0.02757	0.00437	3.50E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_LDL_CE	NA	T	C	0.031473	0.004385	1.10E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_L	NA	T	C	0.033736	0.00435	2.30E-15
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_P	NA	T	C	0.032029	0.004363	6.00E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Omega_6	NA	T	C	0.025802	0.004321	6.50E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	ApoB_by_A	NA	T	C	0.024942	0.004358	1.40E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Citrate	NA	T	C	0.026896	0.004396	6.50E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_F	NA	T	C	0.041958	0.00421	4.60E-23
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_L	NA	T	C	0.035176	0.004278	5.80E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	VLDL_FC	NA	T	C	0.024084	0.004392	1.20E-08

rs554833	miR-195-5p	trans	2.11E-17	Nightingale	PUFA	NA	T	C	0.023632	0.004316	1.60E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Total_FC	NA	T	C	0.033181	0.004323	7.70E-15
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LA	NA	T	C	0.024875	0.004339	3.80E-09
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_FC	NA	T	C	0.028501	0.004418	4.50E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_CE	NA	T	C	0.032879	0.004431	1.10E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_VLDL_CE	NA	T	C	0.047245	0.004234	3.20E-29
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XL_VLDL_C	NA	T	C	0.037257	0.004245	3.80E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_HDL_P	NA	T	C	0.030576	0.004425	5.40E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LDL_L	NA	T	C	0.033207	0.00441	8.50E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_P	NA	T	C	0.039913	0.004378	1.50E-19
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Clinical_LD	NA	T	C	0.036378	0.004399	3.20E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_PL_	NA	T	C	-0.03004	0.004417	2.80E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XL_VLDL_F	NA	T	C	0.037098	0.00429	2.50E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_HDL_CE	NA	T	C	0.028614	0.004432	1.40E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_C_	NA	T	C	0.041797	0.004306	6.50E-22
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_FC	NA	T	C	0.03427	0.004419	2.20E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Total_PL	NA	T	C	0.024871	0.004213	1.20E-09
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_T	NA	T	C	-0.03846	0.004181	8.80E-20
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_CE	NA	T	C	0.033425	0.004272	1.50E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	non_HDL_(	NA	T	C	0.035598	0.004401	6.00E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_VLDL_FC	NA	T	C	0.048348	0.004382	8.40E-29
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_C	NA	T	C	0.040762	0.004385	2.60E-20
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_C	NA	T	C	0.033552	0.004157	2.20E-15
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	VLDL_P	NA	T	C	0.026565	0.004401	4.70E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_C	NA	T	C	0.03487	0.004273	1.10E-15
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Total_L	NA	T	C	0.026282	0.004353	5.00E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_LDL_P	NA	T	C	0.029065	0.00441	7.10E-11
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_FC	NA	T	C	0.038165	0.004284	1.80E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_FC_pct	NA	T	C	0.025732	0.004391	1.10E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XXL_VLDL_	NA	T	C	0.0307	0.004406	1.40E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LDL_PL	NA	T	C	0.034891	0.004415	5.50E-15
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Total_CE	NA	T	C	0.031671	0.004268	1.10E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_TG	NA	T	C	-0.03805	0.004283	1.70E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	Total_C	NA	T	C	0.032298	0.004284	3.80E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_LDL_L	NA	T	C	0.033453	0.004382	3.50E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_LDL_FC	NA	T	C	0.033535	0.004345	3.30E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	VLDL_CE	NA	T	C	0.035694	0.004426	3.40E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_P	NA	T	C	0.028221	0.004414	6.80E-11
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_HDL_FC	NA	T	C	0.023434	0.004344	4.80E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_HDL_L	NA	T	C	0.026261	0.00441	1.60E-09
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_F	NA	T	C	0.031395	0.004393	2.50E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_C	NA	T	C	0.033897	0.004433	2.40E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_P	NA	T	C	0.035797	0.004437	7.90E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037904	0.004295	1.60E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_LDL_C	NA	T	C	0.032226	0.004375	3.00E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_F	NA	T	C	0.033298	0.004424	3.40E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XL_VLDL_T	NA	T	C	-0.04375	0.004289	2.60E-24
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_VLDL_TG	NA	T	C	-0.05094	0.004404	9.30E-32
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_VLDL_C	NA	T	C	0.03612	0.004168	1.40E-17
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_L	NA	T	C	0.03294	0.004431	1.10E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XXL_VLDL_	NA	T	C	0.033029	0.004459	1.00E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_PL	NA	T	C	0.027679	0.004237	2.00E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	VLDL_C	NA	T	C	0.031216	0.004419	5.50E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_PL	NA	T	C	0.032705	0.004417	4.50E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_CE	NA	T	C	0.046918	0.004365	1.60E-26
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_C_	NA	T	C	0.03113	0.004428	3.10E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XXL_VLDL_	NA	T	C	0.034703	0.004434	3.60E-15
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_CE	NA	T	C	0.030448	0.004427	6.60E-12
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XXL_VLDL_	NA	T	C	0.024904	0.004454	1.70E-09
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XL_VLDL_C	NA	T	C	0.03813	0.004243	5.70E-19
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_HDL_PL	NA	T	C	0.023749	0.004386	3.40E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LDL_C	NA	T	C	0.0331	0.004406	1.00E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XL_VLDL_P	NA	T	C	0.038618	0.004432	8.20E-19

rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_C	NA	T	C	0.037708	0.00427	2.50E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	LDL_FC	NA	T	C	0.033547	0.004378	6.00E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_P	NA	T	C	0.036622	0.004366	1.60E-17
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	IDL_PL	NA	T	C	0.035232	0.00427	4.10E-16
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_C_p	NA	T	C	0.045327	0.004442	6.00E-25
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	ApoB	NA	T	C	0.033838	0.004419	2.40E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XL_HDL_PL	NA	T	C	-0.02272	0.004065	1.20E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_CE_	NA	T	C	0.030859	0.004417	5.70E-14
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	XS_VLDL_F	NA	T	C	0.036985	0.004348	7.40E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_FC	NA	T	C	0.037825	0.004426	8.10E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_L	NA	T	C	0.024612	0.004382	4.00E-09
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_P	NA	T	C	0.023421	0.004369	1.70E-08
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	L_VLDL_C_	NA	T	C	0.05203	0.004322	6.60E-34
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	M_LDL_PL	NA	T	C	0.032377	0.004431	3.00E-13
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_L	NA	T	C	0.027648	0.004424	9.10E-10
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_C	NA	T	C	0.038292	0.004424	2.00E-18
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_VLDL_FC	NA	T	C	0.029304	0.004228	1.10E-11
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	S_LDL_P	NA	T	C	0.029501	0.004429	3.50E-11
rs554833	miR-195-5p	trans	2.11E-17	Nightingale	GlycA	NA	T	C	0.027847	0.004406	1.80E-10
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	S_VLDL_CE	NA	T	C	0.025458	0.004092	3.00E-10
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	L_VLDL_CE	NA	T	C	0.02637	0.003969	1.20E-11
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	XL_VLDL_C	NA	T	C	0.022055	0.003978	9.20E-09
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	M_VLDL_T	NA	T	C	-0.02242	0.00392	3.10E-09
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	XL_VLDL_F	NA	T	C	0.021915	0.00402	1.40E-08
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	M_VLDL_C	NA	T	C	0.02141	0.003907	1.10E-08
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	XL_VLDL_C	NA	T	C	0.022527	0.003976	4.90E-09
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	M_VLDL_F	NA	T	C	0.024737	0.003946	1.40E-10
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	IDL_FC	NA	T	C	0.022228	0.004016	3.40E-08
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	L_VLDL_TG	NA	T	C	-0.0255	0.004128	5.80E-10
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	S_VLDL_C_	NA	T	C	0.023366	0.004037	3.20E-09
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	L_VLDL_FC	NA	T	C	0.023867	0.004108	5.70E-09
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	IDL_P	NA	T	C	0.023312	0.004104	1.60E-08
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	XL_VLDL_T	NA	T	C	-0.02536	0.004019	8.80E-11
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	M_VLDL_P	NA	T	C	0.024521	0.003981	4.10E-10
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	S_LDL_C_p	NA	T	C	0.027026	0.004164	8.80E-11
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	L_VLDL_C_	NA	T	C	0.028219	0.004051	1.60E-12
rs581107	miR-10b-5p	trans	1.11E-19	Nightingale	S_VLDL_TG	NA	T	C	-0.02153	0.004015	3.70E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_P	NA	T	A	0.036606	0.004372	1.90E-17
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_C	NA	T	A	0.030792	0.004435	7.70E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	ApoB_by_A	NA	T	A	0.024975	0.004364	1.60E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_T	NA	T	A	-0.03854	0.004187	8.80E-20
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_FC	NA	T	A	0.033451	0.004351	4.40E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Total_C	NA	T	A	0.032199	0.00429	4.90E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_C_p	NA	T	A	0.045184	0.004448	9.90E-25
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_CE	NA	T	A	0.033389	0.004278	1.80E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_F	NA	T	A	0.036947	0.004354	9.50E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Total_FC	NA	T	A	0.03308	0.004329	1.00E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_CE	NA	T	A	0.046942	0.004372	1.80E-26
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_P	NA	T	A	0.035786	0.004444	9.30E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	T	A	0.033603	0.004163	2.40E-15
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_L	NA	T	A	0.03514	0.004284	7.00E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_PL	NA	T	A	0.035198	0.004276	4.90E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	T	A	0.032961	0.004465	1.30E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_FC_pct	NA	T	A	0.025717	0.004397	1.20E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_C	NA	T	A	0.031173	0.004425	6.70E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	T	A	0.036181	0.004174	1.50E-17
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_P	NA	T	A	0.029487	0.004435	4.10E-11
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LDL_L	NA	T	A	0.033121	0.004416	1.10E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Total_L	NA	T	A	0.026203	0.004359	5.90E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LA	NA	T	A	0.024685	0.004345	5.20E-09
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_P	NA	T	A	0.028969	0.004424	2.80E-11
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_C	NA	T	A	0.037867	0.004301	2.00E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	ApoB	NA	T	A	0.033786	0.004425	3.10E-14

rs582094	let-7c-5p	trans	2.74E-23	Nightingale	GlycA	NA	T	A	0.027998	0.004412	1.60E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_FC	NA	T	A	0.029218	0.004234	1.60E-11
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_FC	NA	T	A	0.048617	0.004389	5.10E-29
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_FC	NA	T	A	0.024055	0.004399	1.30E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_FC	NA	T	A	0.034163	0.004426	3.00E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_L	NA	T	A	0.033355	0.004388	4.70E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_P	NA	T	A	0.028139	0.00442	8.60E-11
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Remnant_C	NA	T	A	0.036725	0.004402	5.60E-17
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_CE	NA	T	A	0.038034	0.004425	2.50E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	T	A	0.03468	0.004441	4.10E-15
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_L	NA	T	A	0.024549	0.004388	4.70E-09
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_C_I	NA	T	A	0.031036	0.004434	3.90E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_C	NA	T	A	0.032117	0.004381	4.00E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	T	A	0.040673	0.004391	3.90E-20
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_C_	NA	T	A	0.052204	0.004328	4.90E-34
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_C	NA	T	A	0.037674	0.004276	3.10E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_CE	NA	T	A	0.032814	0.004437	1.40E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_L	NA	T	A	0.02611	0.004416	2.10E-09
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_F	NA	T	A	0.042037	0.004216	4.50E-23
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_C_	NA	T	A	0.041764	0.004312	8.50E-22
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_CE	NA	T	A	0.035642	0.004432	4.50E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_C	NA	T	A	0.034832	0.00428	1.40E-15
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_P	NA	T	A	0.038942	0.004438	4.80E-19
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_P	NA	T	A	0.028971	0.004416	9.20E-11
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_F	NA	T	A	0.037159	0.004296	2.40E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_T	NA	T	A	-0.04392	0.004295	2.20E-24
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_PL	NA	T	A	0.037813	0.004398	1.50E-17
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_CE	NA	T	A	0.047319	0.00424	3.20E-29
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_L	NA	T	A	0.032867	0.004437	1.50E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_FC	NA	T	A	0.037726	0.004432	1.20E-17
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_PL	NA	T	A	0.032628	0.004423	6.00E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_F	NA	T	A	0.03125	0.0044	3.70E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_C	NA	T	A	0.038213	0.004431	2.80E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_C	NA	T	A	0.038128	0.004249	6.90E-19
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_PL_I	NA	T	A	-0.02995	0.004423	3.30E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LDL_PL	NA	T	A	0.03482	0.004421	7.30E-15
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	non_HDL_C	NA	T	A	0.035527	0.004407	7.90E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	T	A	0.025093	0.00446	1.40E-09
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_PL	NA	T	A	0.032301	0.004437	3.90E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_C	NA	T	A	0.037247	0.004251	4.70E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_P	NA	T	A	0.032031	0.004369	6.90E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_F	NA	T	A	0.033201	0.00443	4.70E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_PL	NA	T	A	0.023614	0.004393	4.10E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	T	A	0.030797	0.004412	1.20E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_FC	NA	T	A	0.028398	0.004424	6.00E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	PUFA	NA	T	A	0.023572	0.004322	1.80E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LDL_FC	NA	T	A	0.033455	0.004384	8.10E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LDL_P	NA	T	A	0.03163	0.004428	1.50E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_TG	NA	T	A	-0.05112	0.00441	7.10E-32
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_FC	NA	T	A	0.038121	0.00429	2.20E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LDL_C	NA	T	A	0.033002	0.004412	1.40E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Total_CE	NA	T	A	0.031574	0.004274	1.40E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_TG	NA	T	A	-0.02744	0.004376	4.70E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_CE_	NA	T	A	0.03085	0.004424	6.10E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_P	NA	T	A	0.026524	0.004407	5.50E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_CE	NA	T	A	0.028434	0.004438	1.90E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_PL	NA	T	A	0.027637	0.004243	2.50E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	T	A	0.038533	0.004419	3.20E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Sphingomy	NA	T	A	0.028892	0.004142	8.90E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_P	NA	T	A	0.044033	0.004253	7.10E-25
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	LDL_CE	NA	T	A	0.032359	0.004419	3.30E-13
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	T	A	-0.03566	0.004469	2.70E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	IDL_P	NA	T	A	0.039908	0.004385	1.90E-19

rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Total_PL	NA	T	A	0.024785	0.00422	1.40E-09
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_L	NA	T	A	0.027606	0.00443	1.10E-09
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_TG	NA	T	A	-0.03801	0.004289	2.20E-18
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_CE	NA	T	A	0.031356	0.004392	1.50E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_P	NA	T	A	0.023349	0.004376	2.00E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_CE	NA	T	A	0.030409	0.004433	7.90E-12
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XL_HDL_PL	NA	T	A	-0.02265	0.004071	1.40E-08
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_L	NA	T	A	0.033719	0.004356	2.70E-15
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Citrate	NA	T	A	0.02682	0.004402	7.90E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Clinical_LD	NA	T	A	0.0363	0.004406	4.30E-16
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	Omega_6	NA	T	A	0.025694	0.004327	8.00E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_C	NA	T	A	0.028202	0.004424	2.50E-10
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_C	NA	T	A	0.033818	0.004439	3.20E-14
rs582094	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_P	NA	T	A	0.030405	0.004432	7.50E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_P	NA	T	A	0.036606	0.004372	1.90E-17
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_C	NA	T	A	0.030792	0.004435	7.70E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	ApoB_by_A	NA	T	A	0.024975	0.004364	1.60E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_T	NA	T	A	-0.03854	0.004187	8.80E-20
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_FC	NA	T	A	0.033451	0.004351	4.40E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Total_C	NA	T	A	0.032199	0.00429	4.90E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_C_p	NA	T	A	0.045184	0.004448	9.90E-25
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_CE	NA	T	A	0.033389	0.004278	1.80E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_F	NA	T	A	0.036947	0.004354	9.50E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Total_FC	NA	T	A	0.03308	0.004329	1.00E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_CE	NA	T	A	0.046942	0.004372	1.80E-26
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_P	NA	T	A	0.035786	0.004444	9.30E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.033603	0.004163	2.40E-15
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_L	NA	T	A	0.03514	0.004284	7.00E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_PL	NA	T	A	0.035198	0.004276	4.90E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.032961	0.004465	1.30E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_FC_pct	NA	T	A	0.025717	0.004397	1.20E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_C	NA	T	A	0.031173	0.004425	6.70E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.036181	0.004174	1.50E-17
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_P	NA	T	A	0.029487	0.004435	4.10E-11
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LDL_L	NA	T	A	0.033121	0.004416	1.10E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Total_L	NA	T	A	0.026203	0.004359	5.90E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LA	NA	T	A	0.024685	0.004345	5.20E-09
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_P	NA	T	A	0.028969	0.004424	2.80E-11
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_C	NA	T	A	0.037867	0.004301	2.00E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	ApoB	NA	T	A	0.033786	0.004425	3.10E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	GlycA	NA	T	A	0.027998	0.004412	1.60E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_FC	NA	T	A	0.029218	0.004234	1.60E-11
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_FC	NA	T	A	0.048617	0.004389	5.10E-29
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_FC	NA	T	A	0.024055	0.004399	1.30E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_FC	NA	T	A	0.034163	0.004426	3.00E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_L	NA	T	A	0.033355	0.004388	4.70E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_P	NA	T	A	0.028139	0.00442	8.60E-11
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Remnant_C	NA	T	A	0.036725	0.004402	5.60E-17
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_CE	NA	T	A	0.038034	0.004425	2.50E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.03468	0.004441	4.10E-15
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_L	NA	T	A	0.024549	0.004388	4.70E-09
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_C_I	NA	T	A	0.031036	0.004434	3.90E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_C	NA	T	A	0.032117	0.004381	4.00E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.040673	0.004391	3.90E-20
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_C_	NA	T	A	0.052204	0.004328	4.90E-34
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_C	NA	T	A	0.037674	0.004276	3.10E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_CE	NA	T	A	0.032814	0.004437	1.40E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_L	NA	T	A	0.02611	0.004416	2.10E-09
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_F	NA	T	A	0.042037	0.004216	4.50E-23
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_C_	NA	T	A	0.041764	0.004312	8.50E-22
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_CE	NA	T	A	0.035642	0.004432	4.50E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_C	NA	T	A	0.034832	0.00428	1.40E-15
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_P	NA	T	A	0.038942	0.004438	4.80E-19

rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_P	NA	T	A	0.028971	0.004416	9.20E-11
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_F	NA	T	A	0.037159	0.004296	2.40E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_T	NA	T	A	-0.04392	0.004295	2.20E-24
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_PL	NA	T	A	0.037813	0.004398	1.50E-17
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_CE	NA	T	A	0.047319	0.00424	3.20E-29
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_L	NA	T	A	0.032867	0.004437	1.50E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_FC	NA	T	A	0.037726	0.004432	1.20E-17
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_PL	NA	T	A	0.032628	0.004423	6.00E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_F	NA	T	A	0.03125	0.0044	3.70E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_C	NA	T	A	0.038213	0.004431	2.80E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_C	NA	T	A	0.038128	0.004249	6.90E-19
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_PL_	NA	T	A	-0.02995	0.004423	3.30E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LDL_PL	NA	T	A	0.03482	0.004421	7.30E-15
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	non_HDL_(	NA	T	A	0.035527	0.004407	7.90E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.025093	0.00446	1.40E-09
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_PL	NA	T	A	0.032301	0.004437	3.90E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_C	NA	T	A	0.037247	0.004251	4.70E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_P	NA	T	A	0.032031	0.004369	6.90E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_F	NA	T	A	0.033201	0.00443	4.70E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_PL	NA	T	A	0.023614	0.004393	4.10E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.030797	0.004412	1.20E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_FC	NA	T	A	0.028398	0.004424	6.00E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	PUFA	NA	T	A	0.023572	0.004322	1.80E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LDL_FC	NA	T	A	0.033455	0.004384	8.10E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LDL_P	NA	T	A	0.03163	0.004428	1.50E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_TG	NA	T	A	-0.05112	0.00441	7.10E-32
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_FC	NA	T	A	0.038121	0.00429	2.20E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LDL_C	NA	T	A	0.033002	0.004412	1.40E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Total_CE	NA	T	A	0.031574	0.004274	1.40E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_TG	NA	T	A	-0.02744	0.004376	4.70E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_CE_	NA	T	A	0.03085	0.004424	6.10E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_P	NA	T	A	0.026524	0.004407	5.50E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_CE	NA	T	A	0.028434	0.004438	1.90E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_PL	NA	T	A	0.027637	0.004243	2.50E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.038533	0.004419	3.20E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Sphingomy	NA	T	A	0.028892	0.004142	8.90E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_P	NA	T	A	0.044033	0.004253	7.10E-25
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	LDL_CE	NA	T	A	0.032359	0.004419	3.30E-13
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	-0.03566	0.004469	2.70E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	IDL_P	NA	T	A	0.039908	0.004385	1.90E-19
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Total_PL	NA	T	A	0.024785	0.00422	1.40E-09
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_L	NA	T	A	0.027606	0.00443	1.10E-09
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_TG	NA	T	A	-0.03801	0.004289	2.20E-18
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_CE	NA	T	A	0.031356	0.004392	1.50E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_P	NA	T	A	0.023349	0.004376	2.00E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_CE	NA	T	A	0.030409	0.004433	7.90E-12
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XL_HDL_PL	NA	T	A	-0.02265	0.004071	1.40E-08
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_L	NA	T	A	0.033719	0.004356	2.70E-15
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Citrate	NA	T	A	0.02682	0.004402	7.90E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Clinical_LD	NA	T	A	0.0363	0.004406	4.30E-16
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	Omega_6	NA	T	A	0.025694	0.004327	8.00E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_C	NA	T	A	0.028202	0.004424	2.50E-10
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_C	NA	T	A	0.033818	0.004439	3.20E-14
rs582094	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_P	NA	T	A	0.030405	0.004432	7.50E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_P	NA	T	A	0.036606	0.004372	1.90E-17
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_C	NA	T	A	0.030792	0.004435	7.70E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	ApoB_by_A	NA	T	A	0.024975	0.004364	1.60E-08
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_T	NA	T	A	-0.03854	0.004187	8.80E-20
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_FC	NA	T	A	0.033451	0.004351	4.40E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Total_C	NA	T	A	0.032199	0.00429	4.90E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_C_p	NA	T	A	0.045184	0.004448	9.90E-25
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_CE	NA	T	A	0.033389	0.004278	1.80E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_F	NA	T	A	0.036947	0.004354	9.50E-18

rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Total_FC	NA	T	A	0.03308	0.004329	1.00E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_CE	NA	T	A	0.046942	0.004372	1.80E-26
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_P	NA	T	A	0.035786	0.004444	9.30E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	T	A	0.033603	0.004163	2.40E-15
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_L	NA	T	A	0.03514	0.004284	7.00E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_PL	NA	T	A	0.035198	0.004276	4.90E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	T	A	0.032961	0.004465	1.30E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_FC_pct	NA	T	A	0.025717	0.004397	1.20E-08
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_C	NA	T	A	0.031173	0.004425	6.70E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	T	A	0.036181	0.004174	1.50E-17
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_P	NA	T	A	0.029487	0.004435	4.10E-11
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LDL_L	NA	T	A	0.033121	0.004416	1.10E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Total_L	NA	T	A	0.026203	0.004359	5.90E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LA	NA	T	A	0.024685	0.004345	5.20E-09
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_P	NA	T	A	0.028969	0.004424	2.80E-11
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_C	NA	T	A	0.037867	0.004301	2.00E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	ApoB	NA	T	A	0.033786	0.004425	3.10E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	GlycA	NA	T	A	0.027998	0.004412	1.60E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_FC	NA	T	A	0.029218	0.004234	1.60E-11
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_FC	NA	T	A	0.048617	0.004389	5.10E-29
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_FC	NA	T	A	0.024055	0.004399	1.30E-08
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_FC	NA	T	A	0.034163	0.004426	3.00E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_L	NA	T	A	0.033355	0.004388	4.70E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_P	NA	T	A	0.028139	0.00442	8.60E-11
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Remnant_C	NA	T	A	0.036725	0.004402	5.60E-17
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_CE	NA	T	A	0.038034	0.004425	2.50E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	T	A	0.03468	0.004441	4.10E-15
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_L	NA	T	A	0.024549	0.004388	4.70E-09
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_C_I	NA	T	A	0.031036	0.004434	3.90E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_C	NA	T	A	0.032117	0.004381	4.00E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	T	A	0.040673	0.004391	3.90E-20
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_C_	NA	T	A	0.052204	0.004328	4.90E-34
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_C	NA	T	A	0.037674	0.004276	3.10E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_CE	NA	T	A	0.032814	0.004437	1.40E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_L	NA	T	A	0.02611	0.004416	2.10E-09
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_F	NA	T	A	0.042037	0.004216	4.50E-23
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_C_	NA	T	A	0.041764	0.004312	8.50E-22
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_CE	NA	T	A	0.035642	0.004432	4.50E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_C	NA	T	A	0.034832	0.00428	1.40E-15
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_P	NA	T	A	0.038942	0.004438	4.80E-19
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_P	NA	T	A	0.028971	0.004416	9.20E-11
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_F	NA	T	A	0.037159	0.004296	2.40E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_T	NA	T	A	-0.04392	0.004295	2.20E-24
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_PL	NA	T	A	0.037813	0.004398	1.50E-17
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_CE	NA	T	A	0.047319	0.00424	3.20E-29
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_L	NA	T	A	0.032867	0.004437	1.50E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_FC	NA	T	A	0.037726	0.004432	1.20E-17
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_PL	NA	T	A	0.032628	0.004423	6.00E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_F	NA	T	A	0.03125	0.0044	3.70E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_C	NA	T	A	0.038213	0.004431	2.80E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_C	NA	T	A	0.038128	0.004249	6.90E-19
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_PL_I	NA	T	A	-0.02995	0.004423	3.30E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LDL_PL	NA	T	A	0.03482	0.004421	7.30E-15
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	non_HDL_C	NA	T	A	0.035527	0.004407	7.90E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	T	A	0.025093	0.00446	1.40E-09
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_PL	NA	T	A	0.032301	0.004437	3.90E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_C	NA	T	A	0.037247	0.004251	4.70E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_P	NA	T	A	0.032031	0.004369	6.90E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_F	NA	T	A	0.033201	0.00443	4.70E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_PL	NA	T	A	0.023614	0.004393	4.10E-08
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	T	A	0.030797	0.004412	1.20E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_FC	NA	T	A	0.028398	0.004424	6.00E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	PUFA	NA	T	A	0.023572	0.004322	1.80E-08

rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LDL_FC	NA	T	A	0.033455	0.004384	8.10E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LDL_P	NA	T	A	0.03163	0.004428	1.50E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_TG	NA	T	A	-0.05112	0.00441	7.10E-32
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_FC	NA	T	A	0.038121	0.00429	2.20E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LDL_C	NA	T	A	0.033002	0.004412	1.40E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Total_CE	NA	T	A	0.031574	0.004274	1.40E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_TG	NA	T	A	-0.02744	0.004376	4.70E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_CE_	NA	T	A	0.03085	0.004424	6.10E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_P	NA	T	A	0.026524	0.004407	5.50E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_CE	NA	T	A	0.028434	0.004438	1.90E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_PL	NA	T	A	0.027637	0.004243	2.50E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	T	A	0.038533	0.004419	3.20E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Sphingomy	NA	T	A	0.028892	0.004142	8.90E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_P	NA	T	A	0.044033	0.004253	7.10E-25
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	LDL_CE	NA	T	A	0.032359	0.004419	3.30E-13
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	T	A	-0.03566	0.004469	2.70E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	IDL_P	NA	T	A	0.039908	0.004385	1.90E-19
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Total_PL	NA	T	A	0.024785	0.00422	1.40E-09
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_L	NA	T	A	0.027606	0.00443	1.10E-09
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_TG	NA	T	A	-0.03801	0.004289	2.20E-18
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_CE	NA	T	A	0.031356	0.004392	1.50E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_P	NA	T	A	0.023349	0.004376	2.00E-08
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_CE	NA	T	A	0.030409	0.004433	7.90E-12
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XL_HDL_PL	NA	T	A	-0.02265	0.004071	1.40E-08
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_L	NA	T	A	0.033719	0.004356	2.70E-15
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Citrate	NA	T	A	0.02682	0.004402	7.90E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Clinical_LD	NA	T	A	0.0363	0.004406	4.30E-16
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	Omega_6	NA	T	A	0.025694	0.004327	8.00E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_C	NA	T	A	0.028202	0.004424	2.50E-10
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_C	NA	T	A	0.033818	0.004439	3.20E-14
rs582094	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_P	NA	T	A	0.030405	0.004432	7.50E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_P	NA	T	A	0.036606	0.004372	1.90E-17
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_C	NA	T	A	0.030792	0.004435	7.70E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	ApoB_by_A	NA	T	A	0.024975	0.004364	1.60E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_T	NA	T	A	-0.03854	0.004187	8.80E-20
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_LDL_FC	NA	T	A	0.033451	0.004351	4.40E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Total_C	NA	T	A	0.032199	0.00429	4.90E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_C_p	NA	T	A	0.045184	0.004448	9.90E-25
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_CE	NA	T	A	0.033389	0.004278	1.80E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_F	NA	T	A	0.036947	0.004354	9.50E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Total_FC	NA	T	A	0.03308	0.004329	1.00E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_CE	NA	T	A	0.046942	0.004372	1.80E-26
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_P	NA	T	A	0.035786	0.004444	9.30E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_C	NA	T	A	0.033603	0.004163	2.40E-15
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_L	NA	T	A	0.03514	0.004284	7.00E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_PL	NA	T	A	0.035198	0.004276	4.90E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XXL_VLDL_	NA	T	A	0.032961	0.004465	1.30E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_FC_pct	NA	T	A	0.025717	0.004397	1.20E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	VLDL_C	NA	T	A	0.031173	0.004425	6.70E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_C	NA	T	A	0.036181	0.004174	1.50E-17
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_P	NA	T	A	0.029487	0.004435	4.10E-11
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LDL_L	NA	T	A	0.033121	0.004416	1.10E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Total_L	NA	T	A	0.026203	0.004359	5.90E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LA	NA	T	A	0.024685	0.004345	5.20E-09
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_P	NA	T	A	0.028969	0.004424	2.80E-11
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_C	NA	T	A	0.037867	0.004301	2.00E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	ApoB	NA	T	A	0.033786	0.004425	3.10E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	GlycA	NA	T	A	0.027998	0.004412	1.60E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_FC	NA	T	A	0.029218	0.004234	1.60E-11
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_VLDL_FC	NA	T	A	0.048617	0.004389	5.10E-29
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	VLDL_FC	NA	T	A	0.024055	0.004399	1.30E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_FC	NA	T	A	0.034163	0.004426	3.00E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_LDL_L	NA	T	A	0.033355	0.004388	4.70E-14

rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_P	NA	T	A	0.028139	0.00442	8.60E-11
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Remnant_(	NA	T	A	0.036725	0.004402	5.60E-17
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_CE	NA	T	A	0.038034	0.004425	2.50E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XXL_VLDL_	NA	T	A	0.03468	0.004441	4.10E-15
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_L	NA	T	A	0.024549	0.004388	4.70E-09
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_C_I	NA	T	A	0.031036	0.004434	3.90E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_LDL_C	NA	T	A	0.032117	0.004381	4.00E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_C	NA	T	A	0.040673	0.004391	3.90E-20
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_VLDL_C_	NA	T	A	0.052204	0.004328	4.90E-34
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_C	NA	T	A	0.037674	0.004276	3.10E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_CE	NA	T	A	0.032814	0.004437	1.40E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_HDL_L	NA	T	A	0.02611	0.004416	2.10E-09
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_F	NA	T	A	0.042037	0.004216	4.50E-23
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_C_	NA	T	A	0.041764	0.004312	8.50E-22
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	VLDL_CE	NA	T	A	0.035642	0.004432	4.50E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_C	NA	T	A	0.034832	0.00428	1.40E-15
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XL_VLDL_P	NA	T	A	0.038942	0.004438	4.80E-19
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_LDL_P	NA	T	A	0.028971	0.004416	9.20E-11
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XL_VLDL_F	NA	T	A	0.037159	0.004296	2.40E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XL_VLDL_T	NA	T	A	-0.04392	0.004295	2.20E-24
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_LDL_PL	NA	T	A	0.037813	0.004398	1.50E-17
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_VLDL_CE	NA	T	A	0.047319	0.00424	3.20E-29
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_L	NA	T	A	0.032867	0.004437	1.50E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_FC	NA	T	A	0.037726	0.004432	1.20E-17
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_PL	NA	T	A	0.032628	0.004423	6.00E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_F	NA	T	A	0.03125	0.0044	3.70E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_C	NA	T	A	0.038213	0.004431	2.80E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XL_VLDL_C	NA	T	A	0.038128	0.004249	6.90E-19
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_PL_I	NA	T	A	-0.02995	0.004423	3.30E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LDL_PL	NA	T	A	0.03482	0.004421	7.30E-15
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	non_HDL_(	NA	T	A	0.035527	0.004407	7.90E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XXL_VLDL_	NA	T	A	0.025093	0.00446	1.40E-09
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_PL	NA	T	A	0.032301	0.004437	3.90E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XL_VLDL_C	NA	T	A	0.037247	0.004251	4.70E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_P	NA	T	A	0.032031	0.004369	6.90E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_F	NA	T	A	0.033201	0.00443	4.70E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_HDL_PL	NA	T	A	0.023614	0.004393	4.10E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XXL_VLDL_	NA	T	A	0.030797	0.004412	1.20E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_FC	NA	T	A	0.028398	0.004424	6.00E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	PUFA	NA	T	A	0.023572	0.004322	1.80E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LDL_FC	NA	T	A	0.033455	0.004384	8.10E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LDL_P	NA	T	A	0.03163	0.004428	1.50E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_VLDL_TG	NA	T	A	-0.05112	0.00441	7.10E-32
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_FC	NA	T	A	0.038121	0.00429	2.20E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LDL_C	NA	T	A	0.033002	0.004412	1.40E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Total_CE	NA	T	A	0.031574	0.004274	1.40E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_TG	NA	T	A	-0.02744	0.004376	4.70E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_CE_	NA	T	A	0.03085	0.004424	6.10E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	VLDL_P	NA	T	A	0.026524	0.004407	5.50E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_HDL_CE	NA	T	A	0.028434	0.004438	1.90E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_PL	NA	T	A	0.027637	0.004243	2.50E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_C	NA	T	A	0.038533	0.004419	3.20E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Sphingomy	NA	T	A	0.028892	0.004142	8.90E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_VLDL_P	NA	T	A	0.044033	0.004253	7.10E-25
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	LDL_CE	NA	T	A	0.032359	0.004419	3.30E-13
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XXL_VLDL_	NA	T	A	-0.03566	0.004469	2.70E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	IDL_P	NA	T	A	0.039908	0.004385	1.90E-19
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Total_PL	NA	T	A	0.024785	0.00422	1.40E-09
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_L	NA	T	A	0.027606	0.00443	1.10E-09
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_TG	NA	T	A	-0.03801	0.004289	2.20E-18
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	L_LDL_CE	NA	T	A	0.031356	0.004392	1.50E-12
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_VLDL_P	NA	T	A	0.023349	0.004376	2.00E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_LDL_CE	NA	T	A	0.030409	0.004433	7.90E-12

rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XL_HDL_PL	NA	T	A	-0.02265	0.004071	1.40E-08
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	XS_VLDL_L	NA	T	A	0.033719	0.004356	2.70E-15
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Citrate	NA	T	A	0.02682	0.004402	7.90E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Clinical_LD	NA	T	A	0.0363	0.004406	4.30E-16
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	Omega_6	NA	T	A	0.025694	0.004327	8.00E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_HDL_C	NA	T	A	0.028202	0.004424	2.50E-10
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	M_LDL_C	NA	T	A	0.033818	0.004439	3.20E-14
rs582094	let-7b-5p	trans	9.59E-27	Nightingale	S_HDL_P	NA	T	A	0.030405	0.004432	7.50E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_P	NA	T	A	0.036606	0.004372	1.90E-17
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_C	NA	T	A	0.030792	0.004435	7.70E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	ApoB_by_A	NA	T	A	0.024975	0.004364	1.60E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_T	NA	T	A	-0.03854	0.004187	8.80E-20
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_LDL_FC	NA	T	A	0.033451	0.004351	4.40E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Total_C	NA	T	A	0.032199	0.00429	4.90E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_C_p	NA	T	A	0.045184	0.004448	9.90E-25
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_CE	NA	T	A	0.033389	0.004278	1.80E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_F	NA	T	A	0.036947	0.004354	9.50E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Total_FC	NA	T	A	0.03308	0.004329	1.00E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_CE	NA	T	A	0.046942	0.004372	1.80E-26
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_P	NA	T	A	0.035786	0.004444	9.30E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_C	NA	T	A	0.033603	0.004163	2.40E-15
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_L	NA	T	A	0.03514	0.004284	7.00E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_PL	NA	T	A	0.035198	0.004276	4.90E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XXL_VLDL_	NA	T	A	0.032961	0.004465	1.30E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_FC_pct	NA	T	A	0.025717	0.004397	1.20E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	VLDL_C	NA	T	A	0.031173	0.004425	6.70E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_C	NA	T	A	0.036181	0.004174	1.50E-17
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_P	NA	T	A	0.029487	0.004435	4.10E-11
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LDL_L	NA	T	A	0.033121	0.004416	1.10E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Total_L	NA	T	A	0.026203	0.004359	5.90E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LA	NA	T	A	0.024685	0.004345	5.20E-09
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_P	NA	T	A	0.028969	0.004424	2.80E-11
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_C	NA	T	A	0.037867	0.004301	2.00E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	ApoB	NA	T	A	0.033786	0.004425	3.10E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	GlycA	NA	T	A	0.027998	0.004412	1.60E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_FC	NA	T	A	0.029218	0.004234	1.60E-11
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_VLDL_FC	NA	T	A	0.048617	0.004389	5.10E-29
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	VLDL_FC	NA	T	A	0.024055	0.004399	1.30E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_FC	NA	T	A	0.034163	0.004426	3.00E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_LDL_L	NA	T	A	0.033355	0.004388	4.70E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_P	NA	T	A	0.028139	0.00442	8.60E-11
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Remnant_C	NA	T	A	0.036725	0.004402	5.60E-17
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_CE	NA	T	A	0.038034	0.004425	2.50E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XXL_VLDL_	NA	T	A	0.03468	0.004441	4.10E-15
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_L	NA	T	A	0.024549	0.004388	4.70E-09
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_C_I	NA	T	A	0.031036	0.004434	3.90E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_LDL_C	NA	T	A	0.032117	0.004381	4.00E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_C	NA	T	A	0.040673	0.004391	3.90E-20
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_VLDL_C_	NA	T	A	0.052204	0.004328	4.90E-34
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_C	NA	T	A	0.037674	0.004276	3.10E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_CE	NA	T	A	0.032814	0.004437	1.40E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_HDL_L	NA	T	A	0.02611	0.004416	2.10E-09
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_F	NA	T	A	0.042037	0.004216	4.50E-23
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_C_	NA	T	A	0.041764	0.004312	8.50E-22
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	VLDL_CE	NA	T	A	0.035642	0.004432	4.50E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_C	NA	T	A	0.034832	0.00428	1.40E-15
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XL_VLDL_P	NA	T	A	0.038942	0.004438	4.80E-19
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_LDL_P	NA	T	A	0.028971	0.004416	9.20E-11
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XL_VLDL_F	NA	T	A	0.037159	0.004296	2.40E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XL_VLDL_T	NA	T	A	-0.04392	0.004295	2.20E-24
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_LDL_PL	NA	T	A	0.037813	0.004398	1.50E-17
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_VLDL_CE	NA	T	A	0.047319	0.00424	3.20E-29
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_L	NA	T	A	0.032867	0.004437	1.50E-13

rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_FC	NA	T	A	0.037726	0.004432	1.20E-17
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_PL	NA	T	A	0.032628	0.004423	6.00E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_F	NA	T	A	0.03125	0.0044	3.70E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_C	NA	T	A	0.038213	0.004431	2.80E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XL_VLDL_C	NA	T	A	0.038128	0.004249	6.90E-19
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_PL_	NA	T	A	-0.02995	0.004423	3.30E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LDL_PL	NA	T	A	0.03482	0.004421	7.30E-15
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	non_HDL_(	NA	T	A	0.035527	0.004407	7.90E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XXL_VLDL_	NA	T	A	0.025093	0.00446	1.40E-09
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_PL	NA	T	A	0.032301	0.004437	3.90E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XL_VLDL_C	NA	T	A	0.037247	0.004251	4.70E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_P	NA	T	A	0.032031	0.004369	6.90E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_F(	NA	T	A	0.033201	0.00443	4.70E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_HDL_PL	NA	T	A	0.023614	0.004393	4.10E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XXL_VLDL_	NA	T	A	0.030797	0.004412	1.20E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_FC	NA	T	A	0.028398	0.004424	6.00E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	PUFA	NA	T	A	0.023572	0.004322	1.80E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LDL_FC	NA	T	A	0.033455	0.004384	8.10E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LDL_P	NA	T	A	0.03163	0.004428	1.50E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_VLDL_TG	NA	T	A	-0.05112	0.00441	7.10E-32
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_FC	NA	T	A	0.038121	0.00429	2.20E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LDL_C	NA	T	A	0.033002	0.004412	1.40E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Total_CE	NA	T	A	0.031574	0.004274	1.40E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_TG	NA	T	A	-0.02744	0.004376	4.70E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_CE_	NA	T	A	0.03085	0.004424	6.10E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	VLDL_P	NA	T	A	0.026524	0.004407	5.50E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_HDL_CE	NA	T	A	0.028434	0.004438	1.90E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_PL	NA	T	A	0.027637	0.004243	2.50E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_C	NA	T	A	0.038533	0.004419	3.20E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Sphingomy	NA	T	A	0.028892	0.004142	8.90E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_VLDL_P	NA	T	A	0.044033	0.004253	7.10E-25
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	LDL_CE	NA	T	A	0.032359	0.004419	3.30E-13
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XXL_VLDL_	NA	T	A	-0.03566	0.004469	2.70E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	IDL_P	NA	T	A	0.039908	0.004385	1.90E-19
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Total_PL	NA	T	A	0.024785	0.00422	1.40E-09
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_L	NA	T	A	0.027606	0.00443	1.10E-09
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_TG	NA	T	A	-0.03801	0.004289	2.20E-18
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	L_LDL_CE	NA	T	A	0.031356	0.004392	1.50E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_VLDL_P	NA	T	A	0.023349	0.004376	2.00E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_LDL_CE	NA	T	A	0.030409	0.004433	7.90E-12
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XL_HDL_PL	NA	T	A	-0.02265	0.004071	1.40E-08
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	XS_VLDL_L	NA	T	A	0.033719	0.004356	2.70E-15
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Citrate	NA	T	A	0.02682	0.004402	7.90E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Clinical_LD	NA	T	A	0.0363	0.004406	4.30E-16
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	Omega_6	NA	T	A	0.025694	0.004327	8.00E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_HDL_C	NA	T	A	0.028202	0.004424	2.50E-10
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	M_LDL_C	NA	T	A	0.033818	0.004439	3.20E-14
rs582094	miR-10b-5p	trans	3.25E-35	Nightingale	S_HDL_P	NA	T	A	0.030405	0.004432	7.50E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_P	NA	T	A	0.036606	0.004372	1.90E-17
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_C	NA	T	A	0.030792	0.004435	7.70E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	ApoB_by_A	NA	T	A	0.024975	0.004364	1.60E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_T(	NA	T	A	-0.03854	0.004187	8.80E-20
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_LDL_FC	NA	T	A	0.033451	0.004351	4.40E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Total_C	NA	T	A	0.032199	0.00429	4.90E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_C_p	NA	T	A	0.045184	0.004448	9.90E-25
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_CE	NA	T	A	0.033389	0.004278	1.80E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_F	NA	T	A	0.036947	0.004354	9.50E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Total_FC	NA	T	A	0.03308	0.004329	1.00E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_CE	NA	T	A	0.046942	0.004372	1.80E-26
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_P	NA	T	A	0.035786	0.004444	9.30E-16
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_C	NA	T	A	0.033603	0.004163	2.40E-15
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_L	NA	T	A	0.03514	0.004284	7.00E-16
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_PL	NA	T	A	0.035198	0.004276	4.90E-16

rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XXL_VLDL_	NA	T	A	0.032961	0.004465	1.30E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_FC_pct	NA	T	A	0.025717	0.004397	1.20E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	VLDL_C	NA	T	A	0.031173	0.004425	6.70E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_C	NA	T	A	0.036181	0.004174	1.50E-17
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_P	NA	T	A	0.029487	0.004435	4.10E-11
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LDL_L	NA	T	A	0.033121	0.004416	1.10E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Total_L	NA	T	A	0.026203	0.004359	5.90E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LA	NA	T	A	0.024685	0.004345	5.20E-09
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_P	NA	T	A	0.028969	0.004424	2.80E-11
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_C	NA	T	A	0.037867	0.004301	2.00E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	ApoB	NA	T	A	0.033786	0.004425	3.10E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	GlycA	NA	T	A	0.027998	0.004412	1.60E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_FC	NA	T	A	0.029218	0.004234	1.60E-11
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_VLDL_FC	NA	T	A	0.048617	0.004389	5.10E-29
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	VLDL_FC	NA	T	A	0.024055	0.004399	1.30E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_FC	NA	T	A	0.034163	0.004426	3.00E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_LDL_L	NA	T	A	0.033355	0.004388	4.70E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_P	NA	T	A	0.028139	0.00442	8.60E-11
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Remnant_C	NA	T	A	0.036725	0.004402	5.60E-17
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_CE	NA	T	A	0.038034	0.004425	2.50E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XXL_VLDL_	NA	T	A	0.03468	0.004441	4.10E-15
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_L	NA	T	A	0.024549	0.004388	4.70E-09
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_C_I	NA	T	A	0.031036	0.004434	3.90E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_LDL_C	NA	T	A	0.032117	0.004381	4.00E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_C	NA	T	A	0.040673	0.004391	3.90E-20
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_VLDL_C_	NA	T	A	0.052204	0.004328	4.90E-34
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_C	NA	T	A	0.037674	0.004276	3.10E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_CE	NA	T	A	0.032814	0.004437	1.40E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_HDL_L	NA	T	A	0.02611	0.004416	2.10E-09
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_F	NA	T	A	0.042037	0.004216	4.50E-23
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_C_	NA	T	A	0.041764	0.004312	8.50E-22
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	VLDL_CE	NA	T	A	0.035642	0.004432	4.50E-16
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_C	NA	T	A	0.034832	0.00428	1.40E-15
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XL_VLDL_P	NA	T	A	0.038942	0.004438	4.80E-19
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_LDL_P	NA	T	A	0.028971	0.004416	9.20E-11
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XL_VLDL_F	NA	T	A	0.037159	0.004296	2.40E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XL_VLDL_T	NA	T	A	-0.04392	0.004295	2.20E-24
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_LDL_PL	NA	T	A	0.037813	0.004398	1.50E-17
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_VLDL_CE	NA	T	A	0.047319	0.00424	3.20E-29
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_L	NA	T	A	0.032867	0.004437	1.50E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_FC	NA	T	A	0.037726	0.004432	1.20E-17
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_PL	NA	T	A	0.032628	0.004423	6.00E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_F	NA	T	A	0.03125	0.0044	3.70E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_C	NA	T	A	0.038213	0.004431	2.80E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XL_VLDL_C	NA	T	A	0.038128	0.004249	6.90E-19
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_PL_I	NA	T	A	-0.02995	0.004423	3.30E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LDL_PL	NA	T	A	0.03482	0.004421	7.30E-15
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	non_HDL_C	NA	T	A	0.035527	0.004407	7.90E-16
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XXL_VLDL_	NA	T	A	0.025093	0.00446	1.40E-09
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_PL	NA	T	A	0.032301	0.004437	3.90E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XL_VLDL_C	NA	T	A	0.037247	0.004251	4.70E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_P	NA	T	A	0.032031	0.004369	6.90E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_F	NA	T	A	0.033201	0.00443	4.70E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_HDL_PL	NA	T	A	0.023614	0.004393	4.10E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XXL_VLDL_	NA	T	A	0.030797	0.004412	1.20E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_FC	NA	T	A	0.028398	0.004424	6.00E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	PUFA	NA	T	A	0.023572	0.004322	1.80E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LDL_FC	NA	T	A	0.033455	0.004384	8.10E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LDL_P	NA	T	A	0.03163	0.004428	1.50E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_VLDL_TG	NA	T	A	-0.05112	0.00441	7.10E-32
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_FC	NA	T	A	0.038121	0.00429	2.20E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LDL_C	NA	T	A	0.033002	0.004412	1.40E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Total_CE	NA	T	A	0.031574	0.004274	1.40E-13

rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_TG	NA	T	A	-0.02744	0.004376	4.70E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_CE_	NA	T	A	0.03085	0.004424	6.10E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	VLDL_P	NA	T	A	0.026524	0.004407	5.50E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_HDL_CE	NA	T	A	0.028434	0.004438	1.90E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_PL	NA	T	A	0.027637	0.004243	2.50E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_C	NA	T	A	0.038533	0.004419	3.20E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Sphingomy	NA	T	A	0.028892	0.004142	8.90E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_VLDL_P	NA	T	A	0.044033	0.004253	7.10E-25
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	LDL_CE	NA	T	A	0.032359	0.004419	3.30E-13
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XXL_VLDL_	NA	T	A	-0.03566	0.004469	2.70E-16
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	IDL_P	NA	T	A	0.039908	0.004385	1.90E-19
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Total_PL	NA	T	A	0.024785	0.00422	1.40E-09
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_L	NA	T	A	0.027606	0.00443	1.10E-09
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_TG	NA	T	A	-0.03801	0.004289	2.20E-18
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	L_LDL_CE	NA	T	A	0.031356	0.004392	1.50E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_VLDL_P	NA	T	A	0.023349	0.004376	2.00E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_LDL_CE	NA	T	A	0.030409	0.004433	7.90E-12
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XL_HDL_PL	NA	T	A	-0.02265	0.004071	1.40E-08
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	XS_VLDL_L	NA	T	A	0.033719	0.004356	2.70E-15
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Citrate	NA	T	A	0.02682	0.004402	7.90E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Clinical_LD	NA	T	A	0.0363	0.004406	4.30E-16
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	Omega_6	NA	T	A	0.025694	0.004327	8.00E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_HDL_C	NA	T	A	0.028202	0.004424	2.50E-10
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	M_LDL_C	NA	T	A	0.033818	0.004439	3.20E-14
rs582094	miR-139-5p	trans	7.69E-42	Nightingale	S_HDL_P	NA	T	A	0.030405	0.004432	7.50E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_CE	NA	G	A	0.04702	0.004366	1.20E-26
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_P	NA	G	A	0.029577	0.004429	3.30E-11
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_C	NA	G	A	0.033974	0.004433	2.20E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004426	7.60E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_VLDL_C_	NA	G	A	0.052199	0.004322	4.00E-34
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_C_p	NA	G	A	0.045354	0.004442	5.70E-25
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_P	NA	G	A	0.035885	0.004438	6.90E-16
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_C	NA	G	A	0.030929	0.00443	5.60E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_F	NA	G	A	0.037062	0.004348	6.70E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_P	NA	G	A	0.036694	0.004367	1.40E-17
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_C	NA	G	A	0.034941	0.004274	9.70E-16
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	VLDL_C	NA	G	A	0.031288	0.004419	5.00E-13
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XXL_VLDL_	NA	G	A	0.033117	0.004459	9.10E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XL_VLDL_C	NA	G	A	0.037363	0.004245	3.10E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	VLDL_P	NA	G	A	0.026621	0.004402	4.50E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_FC	NA	G	A	0.029356	0.004229	1.10E-11
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XXL_VLDL_	NA	G	A	-0.03572	0.004463	2.20E-16
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_VLDL_FC	NA	G	A	0.04857	0.004383	4.80E-29
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_FC_pct	NA	G	A	0.025779	0.004391	1.10E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_P	NA	G	A	0.029113	0.004418	2.10E-11
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XL_VLDL_P	NA	G	A	0.03883	0.004432	5.30E-19
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_CE	NA	G	A	0.03296	0.004431	9.90E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_C	NA	G	A	0.03779	0.004271	2.10E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_P	NA	G	A	0.039958	0.004379	1.40E-19
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	ApoB_by_A	NA	G	A	0.025026	0.004358	1.30E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_C	NA	G	A	0.037986	0.004295	1.40E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_HDL_FC	NA	G	A	0.023456	0.004344	4.60E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_T	NA	G	A	-0.03857	0.004182	6.70E-20
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_C_	NA	G	A	0.041881	0.004307	5.30E-22
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_PL	NA	G	A	0.035338	0.00427	3.40E-16
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_P	NA	G	A	0.04406	0.004247	5.60E-25
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XL_VLDL_C	NA	G	A	0.038233	0.004243	4.60E-19
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_VLDL_CE	NA	G	A	0.047351	0.004235	2.40E-29
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_F	NA	G	A	0.031428	0.004394	2.50E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_PL_	NA	G	A	-0.03006	0.004417	2.70E-13
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_P	NA	G	A	0.02828	0.004414	6.50E-11
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_CE	NA	G	A	0.030534	0.004428	6.00E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_HDL_C	NA	G	A	0.028404	0.004418	1.70E-10

rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_C	NA	G	A	0.036218	0.004168	1.20E-17
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_L	NA	G	A	0.033813	0.00435	2.10E-15
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_C	NA	G	A	0.040833	0.004385	2.40E-20
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Total_FC	NA	G	A	0.033252	0.004323	6.90E-15
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XS_VLDL_P	NA	G	A	0.032112	0.004364	5.50E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LDL_C	NA	G	A	0.033183	0.004406	9.00E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_LDL_C	NA	G	A	0.032311	0.004375	2.60E-13
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_PL	NA	G	A	0.032763	0.004417	4.30E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Total_CE	NA	G	A	0.031745	0.004269	9.80E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_VLDL_TG	NA	G	A	-0.05114	0.004404	5.60E-32
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_L	NA	G	A	0.035258	0.004279	5.00E-16
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_CE	NA	G	A	0.038165	0.00442	1.70E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Cholines	NA	G	A	0.022307	0.004162	4.80E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Remnant_C	NA	G	A	0.036853	0.004397	3.80E-17
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Total_L	NA	G	A	0.026347	0.004353	4.60E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_C_I	NA	G	A	0.031166	0.004428	2.90E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_PL	NA	G	A	0.027738	0.004237	1.80E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XXL_VLDL_	NA	G	A	0.034828	0.004435	2.90E-15
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Omega_6	NA	G	A	0.025897	0.004321	5.80E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	ApoB	NA	G	A	0.033924	0.00442	2.20E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_LDL_FC	NA	G	A	0.033616	0.004345	2.90E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XXL_VLDL_	NA	G	A	0.024988	0.004454	1.50E-09
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XL_HDL_PL	NA	G	A	-0.02272	0.004066	1.20E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_HDL_L	NA	G	A	0.026289	0.00441	1.60E-09
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LDL_PL	NA	G	A	0.034973	0.004415	4.90E-15
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_LDL_P	NA	G	A	0.029166	0.00441	6.30E-11
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	VLDL_FC	NA	G	A	0.024145	0.004393	1.10E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_HDL_P	NA	G	A	0.030602	0.004426	5.20E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_CE_	NA	G	A	0.030939	0.004418	5.00E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_FI	NA	G	A	0.033358	0.004424	3.20E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XXL_VLDL_	NA	G	A	0.030845	0.004407	1.10E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_FC	NA	G	A	0.038246	0.004284	1.50E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LDL_CE	NA	G	A	0.032543	0.004414	2.20E-13
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_FI	NA	G	A	0.042075	0.00421	3.40E-23
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_P	NA	G	A	0.023453	0.00437	1.70E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Citrate	NA	G	A	0.026837	0.004396	7.30E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LDL_L	NA	G	A	0.033293	0.00441	7.60E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Total_C	NA	G	A	0.032371	0.004284	3.40E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_L	NA	G	A	0.027727	0.004424	8.40E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_LDL_L	NA	G	A	0.033541	0.004382	3.10E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_HDL_PL	NA	G	A	0.02378	0.004387	3.30E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XL_VLDL_T	NA	G	A	-0.04392	0.004289	1.80E-24
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_LDL_PL	NA	G	A	0.037976	0.004392	9.40E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_C	NA	G	A	0.033641	0.004157	1.90E-15
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	IDL_CE	NA	G	A	0.033491	0.004273	1.40E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_L	NA	G	A	0.033017	0.004431	1.00E-13
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_LDL_FC	NA	G	A	0.028549	0.004418	4.40E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_FC	NA	G	A	0.034333	0.00442	2.00E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Sphingomy	NA	G	A	0.029028	0.004137	6.70E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_TG	NA	G	A	-0.03812	0.004283	1.50E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Total_PL	NA	G	A	0.024934	0.004214	1.10E-09
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_L	NA	G	A	0.024655	0.004382	3.80E-09
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	GlycA	NA	G	A	0.028033	0.004406	1.40E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_PL	NA	G	A	0.032449	0.004432	2.70E-13
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_HDL_CE	NA	G	A	0.028625	0.004432	1.30E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	S_VLDL_C	NA	G	A	0.038357	0.004425	1.80E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	XL_VLDL_F	NA	G	A	0.037203	0.00429	2.00E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LDL_P	NA	G	A	0.03179	0.004422	1.00E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LDL_FC	NA	G	A	0.03362	0.004378	5.40E-14
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_VLDL_C	NA	G	A	0.038699	0.004413	2.00E-18
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	L_LDL_CE	NA	G	A	0.031559	0.004386	1.00E-12
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	VLDL_CE	NA	G	A	0.035773	0.004426	3.10E-16
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	non_HDL_C	NA	G	A	0.035684	0.004401	5.20E-16

rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	M_LDL_TG	NA	G	A	-0.02761	0.00437	3.20E-10
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	LA	NA	G	A	0.024908	0.00434	3.70E-09
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	PUFA	NA	G	A	0.023718	0.004316	1.40E-08
rs582118	miR-10b-5p	trans	3.28E-35	Nightingale	Clinical_LD	NA	G	A	0.03646	0.0044	2.80E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_CE	NA	G	A	0.04702	0.004366	1.20E-26
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_P	NA	G	A	0.029577	0.004429	3.30E-11
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_C	NA	G	A	0.033974	0.004433	2.20E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004426	7.60E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_VLDL_C_	NA	G	A	0.052199	0.004322	4.00E-34
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_C_p	NA	G	A	0.045354	0.004442	5.70E-25
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_P	NA	G	A	0.035885	0.004438	6.90E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_C	NA	G	A	0.030929	0.00443	5.60E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_F	NA	G	A	0.037062	0.004348	6.70E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_P	NA	G	A	0.036694	0.004367	1.40E-17
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_C	NA	G	A	0.034941	0.004274	9.70E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	VLDL_C	NA	G	A	0.031288	0.004419	5.00E-13
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XXL_VLDL_	NA	G	A	0.033117	0.004459	9.10E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XL_VLDL_C	NA	G	A	0.037363	0.004245	3.10E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	VLDL_P	NA	G	A	0.026621	0.004402	4.50E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_FC	NA	G	A	0.029356	0.004229	1.10E-11
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XXL_VLDL_	NA	G	A	-0.03572	0.004463	2.20E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_VLDL_FC	NA	G	A	0.04857	0.004383	4.80E-29
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_FC_pct	NA	G	A	0.025779	0.004391	1.10E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_P	NA	G	A	0.029113	0.004418	2.10E-11
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XL_VLDL_P	NA	G	A	0.03883	0.004432	5.30E-19
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_CE	NA	G	A	0.03296	0.004431	9.90E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_C	NA	G	A	0.03779	0.004271	2.10E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_P	NA	G	A	0.039958	0.004379	1.40E-19
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	ApoB_by_A	NA	G	A	0.025026	0.004358	1.30E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_C	NA	G	A	0.037986	0.004295	1.40E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_HDL_FC	NA	G	A	0.023456	0.004344	4.60E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_T	NA	G	A	-0.03857	0.004182	6.70E-20
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_C_	NA	G	A	0.041881	0.004307	5.30E-22
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_PL	NA	G	A	0.035338	0.00427	3.40E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_P	NA	G	A	0.04406	0.004247	5.60E-25
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XL_VLDL_C	NA	G	A	0.038233	0.004243	4.60E-19
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_VLDL_CE	NA	G	A	0.047351	0.004235	2.40E-29
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_F	NA	G	A	0.031428	0.004394	2.50E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_PL_	NA	G	A	-0.03006	0.004417	2.70E-13
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_P	NA	G	A	0.02828	0.004414	6.50E-11
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_CE	NA	G	A	0.030534	0.004428	6.00E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_HDL_C	NA	G	A	0.028404	0.004418	1.70E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_C	NA	G	A	0.036218	0.004168	1.20E-17
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_L	NA	G	A	0.033813	0.00435	2.10E-15
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_C	NA	G	A	0.040833	0.004385	2.40E-20
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Total_FC	NA	G	A	0.033252	0.004323	6.90E-15
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XS_VLDL_P	NA	G	A	0.032112	0.004364	5.50E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LDL_C	NA	G	A	0.033183	0.004406	9.00E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_LDL_C	NA	G	A	0.032311	0.004375	2.60E-13
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_PL	NA	G	A	0.032763	0.004417	4.30E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Total_CE	NA	G	A	0.031745	0.004269	9.80E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_VLDL_TG	NA	G	A	-0.05114	0.004404	5.60E-32
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_L	NA	G	A	0.035258	0.004279	5.00E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_CE	NA	G	A	0.038165	0.00442	1.70E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Cholines	NA	G	A	0.022307	0.004162	4.80E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Remnant_C	NA	G	A	0.036853	0.004397	3.80E-17
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Total_L	NA	G	A	0.026347	0.004353	4.60E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_C_	NA	G	A	0.031166	0.004428	2.90E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_PL	NA	G	A	0.027738	0.004237	1.80E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XXL_VLDL_	NA	G	A	0.034828	0.004435	2.90E-15
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Omega_6	NA	G	A	0.025897	0.004321	5.80E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	ApoB	NA	G	A	0.033924	0.00442	2.20E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_LDL_FC	NA	G	A	0.033616	0.004345	2.90E-14

rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XXL_VLDL_	NA	G	A	0.024988	0.004454	1.50E-09
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XL_HDL_PL	NA	G	A	-0.02272	0.004066	1.20E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_HDL_L	NA	G	A	0.026289	0.00441	1.60E-09
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LDL_PL	NA	G	A	0.034973	0.004415	4.90E-15
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_LDL_P	NA	G	A	0.029166	0.00441	6.30E-11
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	VLDL_FC	NA	G	A	0.024145	0.004393	1.10E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_HDL_P	NA	G	A	0.030602	0.004426	5.20E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_CE_	NA	G	A	0.030939	0.004418	5.00E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_FI	NA	G	A	0.033358	0.004424	3.20E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XXL_VLDL_	NA	G	A	0.030845	0.004407	1.10E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_FC	NA	G	A	0.038246	0.004284	1.50E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LDL_CE	NA	G	A	0.032543	0.004414	2.20E-13
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_FI	NA	G	A	0.042075	0.00421	3.40E-23
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_P	NA	G	A	0.023453	0.00437	1.70E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Citrate	NA	G	A	0.026837	0.004396	7.30E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LDL_L	NA	G	A	0.033293	0.00441	7.60E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Total_C	NA	G	A	0.032371	0.004284	3.40E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_L	NA	G	A	0.027727	0.004424	8.40E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_LDL_L	NA	G	A	0.033541	0.004382	3.10E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_HDL_PL	NA	G	A	0.02378	0.004387	3.30E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XL_VLDL_T	NA	G	A	-0.04392	0.004289	1.80E-24
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_LDL_PL	NA	G	A	0.037976	0.004392	9.40E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_C	NA	G	A	0.033641	0.004157	1.90E-15
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	IDL_CE	NA	G	A	0.033491	0.004273	1.40E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_L	NA	G	A	0.033017	0.004431	1.00E-13
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_LDL_FC	NA	G	A	0.028549	0.004418	4.40E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_FC	NA	G	A	0.034333	0.00442	2.00E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Sphingomy	NA	G	A	0.029028	0.004137	6.70E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_TG	NA	G	A	-0.03812	0.004283	1.50E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Total_PL	NA	G	A	0.024934	0.004214	1.10E-09
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_L	NA	G	A	0.024655	0.004382	3.80E-09
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	GlycA	NA	G	A	0.028033	0.004406	1.40E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_PL	NA	G	A	0.032449	0.004432	2.70E-13
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_HDL_CE	NA	G	A	0.028625	0.004432	1.30E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	S_VLDL_C	NA	G	A	0.038357	0.004425	1.80E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	XL_VLDL_F	NA	G	A	0.037203	0.00429	2.00E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LDL_P	NA	G	A	0.03179	0.004422	1.00E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LDL_FC	NA	G	A	0.03362	0.004378	5.40E-14
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_VLDL_C	NA	G	A	0.038699	0.004413	2.00E-18
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	L_LDL_CE	NA	G	A	0.031559	0.004386	1.00E-12
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	VLDL_CE	NA	G	A	0.035773	0.004426	3.10E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	non_HDL_(	NA	G	A	0.035684	0.004401	5.20E-16
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	M_LDL_TG	NA	G	A	-0.02761	0.00437	3.20E-10
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	LA	NA	G	A	0.024908	0.00434	3.70E-09
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	PUFA	NA	G	A	0.023718	0.004316	1.40E-08
rs582118	miR-139-5p	trans	7.44E-42	Nightingale	Clinical_LD	NA	G	A	0.03646	0.0044	2.80E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_CE	NA	G	A	0.04702	0.004366	1.20E-26
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_P	NA	G	A	0.029577	0.004429	3.30E-11
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_C	NA	G	A	0.033974	0.004433	2.20E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004426	7.60E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_VLDL_C_	NA	G	A	0.052199	0.004322	4.00E-34
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_C_p	NA	G	A	0.045354	0.004442	5.70E-25
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_P	NA	G	A	0.035885	0.004438	6.90E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_C	NA	G	A	0.030929	0.00443	5.60E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_F	NA	G	A	0.037062	0.004348	6.70E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_P	NA	G	A	0.036694	0.004367	1.40E-17
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_C	NA	G	A	0.034941	0.004274	9.70E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	VLDL_C	NA	G	A	0.031288	0.004419	5.00E-13
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XXL_VLDL_	NA	G	A	0.033117	0.004459	9.10E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XL_VLDL_C	NA	G	A	0.037363	0.004245	3.10E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	VLDL_P	NA	G	A	0.026621	0.004402	4.50E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_FC	NA	G	A	0.029356	0.004229	1.10E-11
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XXL_VLDL_	NA	G	A	-0.03572	0.004463	2.20E-16

rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_VLDL_FC	NA	G	A	0.04857	0.004383	4.80E-29
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_FC_pct	NA	G	A	0.025779	0.004391	1.10E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_P	NA	G	A	0.029113	0.004418	2.10E-11
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XL_VLDL_P	NA	G	A	0.03883	0.004432	5.30E-19
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_CE	NA	G	A	0.03296	0.004431	9.90E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_C	NA	G	A	0.03779	0.004271	2.10E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_P	NA	G	A	0.039958	0.004379	1.40E-19
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	ApoB_by_A	NA	G	A	0.025026	0.004358	1.30E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_C	NA	G	A	0.037986	0.004295	1.40E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_HDL_FC	NA	G	A	0.023456	0.004344	4.60E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_T	NA	G	A	-0.03857	0.004182	6.70E-20
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_C_	NA	G	A	0.041881	0.004307	5.30E-22
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_PL	NA	G	A	0.035338	0.00427	3.40E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_P	NA	G	A	0.04406	0.004247	5.60E-25
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XL_VLDL_C	NA	G	A	0.038233	0.004243	4.60E-19
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_VLDL_CE	NA	G	A	0.047351	0.004235	2.40E-29
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_F	NA	G	A	0.031428	0.004394	2.50E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_PL_	NA	G	A	-0.03006	0.004417	2.70E-13
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_P	NA	G	A	0.02828	0.004414	6.50E-11
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_CE	NA	G	A	0.030534	0.004428	6.00E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_HDL_C	NA	G	A	0.028404	0.004418	1.70E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_C	NA	G	A	0.036218	0.004168	1.20E-17
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_L	NA	G	A	0.033813	0.00435	2.10E-15
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_C	NA	G	A	0.040833	0.004385	2.40E-20
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Total_FC	NA	G	A	0.033252	0.004323	6.90E-15
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XS_VLDL_P	NA	G	A	0.032112	0.004364	5.50E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LDL_C	NA	G	A	0.033183	0.004406	9.00E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_LDL_C	NA	G	A	0.032311	0.004375	2.60E-13
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_PL	NA	G	A	0.032763	0.004417	4.30E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Total_CE	NA	G	A	0.031745	0.004269	9.80E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_VLDL_TG	NA	G	A	-0.05114	0.004404	5.60E-32
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_L	NA	G	A	0.035258	0.004279	5.00E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_CE	NA	G	A	0.038165	0.00442	1.70E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Cholines	NA	G	A	0.022307	0.004162	4.80E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Remnant_C	NA	G	A	0.036853	0.004397	3.80E-17
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Total_L	NA	G	A	0.026347	0.004353	4.60E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_C_	NA	G	A	0.031166	0.004428	2.90E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_PL	NA	G	A	0.027738	0.004237	1.80E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XXL_VLDL_	NA	G	A	0.034828	0.004435	2.90E-15
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Omega_6	NA	G	A	0.025897	0.004321	5.80E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	ApoB	NA	G	A	0.033924	0.00442	2.20E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_LDL_FC	NA	G	A	0.033616	0.004345	2.90E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XXL_VLDL_	NA	G	A	0.024988	0.004454	1.50E-09
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XL_HDL_PL	NA	G	A	-0.02272	0.004066	1.20E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_HDL_L	NA	G	A	0.026289	0.00441	1.60E-09
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LDL_PL	NA	G	A	0.034973	0.004415	4.90E-15
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_LDL_P	NA	G	A	0.029166	0.00441	6.30E-11
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	VLDL_FC	NA	G	A	0.024145	0.004393	1.10E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_HDL_P	NA	G	A	0.030602	0.004426	5.20E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_CE_	NA	G	A	0.030939	0.004418	5.00E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_FC	NA	G	A	0.033358	0.004424	3.20E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XXL_VLDL_	NA	G	A	0.030845	0.004407	1.10E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_FC	NA	G	A	0.038246	0.004284	1.50E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LDL_CE	NA	G	A	0.032543	0.004414	2.20E-13
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_FC	NA	G	A	0.042075	0.00421	3.40E-23
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_P	NA	G	A	0.023453	0.00437	1.70E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Citrate	NA	G	A	0.026837	0.004396	7.30E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LDL_L	NA	G	A	0.033293	0.00441	7.60E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Total_C	NA	G	A	0.032371	0.004284	3.40E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_L	NA	G	A	0.027727	0.004424	8.40E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_LDL_L	NA	G	A	0.033541	0.004382	3.10E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_HDL_PL	NA	G	A	0.02378	0.004387	3.30E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XL_VLDL_T	NA	G	A	-0.04392	0.004289	1.80E-24

rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_LDL_PL	NA	G	A	0.037976	0.004392	9.40E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_C	NA	G	A	0.033641	0.004157	1.90E-15
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	IDL_CE	NA	G	A	0.033491	0.004273	1.40E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_L	NA	G	A	0.033017	0.004431	1.00E-13
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_LDL_FC	NA	G	A	0.028549	0.004418	4.40E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_FC	NA	G	A	0.034333	0.00442	2.00E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Sphingomy	NA	G	A	0.029028	0.004137	6.70E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_TG	NA	G	A	-0.03812	0.004283	1.50E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Total_PL	NA	G	A	0.024934	0.004214	1.10E-09
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_L	NA	G	A	0.024655	0.004382	3.80E-09
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	GlycA	NA	G	A	0.028033	0.004406	1.40E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_PL	NA	G	A	0.032449	0.004432	2.70E-13
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_HDL_CE	NA	G	A	0.028625	0.004432	1.30E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	S_VLDL_C	NA	G	A	0.038357	0.004425	1.80E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	XL_VLDL_F	NA	G	A	0.037203	0.00429	2.00E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LDL_P	NA	G	A	0.03179	0.004422	1.00E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LDL_FC	NA	G	A	0.03362	0.004378	5.40E-14
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_VLDL_C	NA	G	A	0.038699	0.004413	2.00E-18
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	L_LDL_CE	NA	G	A	0.031559	0.004386	1.00E-12
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	VLDL_CE	NA	G	A	0.035773	0.004426	3.10E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	non_HDL_(	NA	G	A	0.035684	0.004401	5.20E-16
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	M_LDL_TG	NA	G	A	-0.02761	0.00437	3.20E-10
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	LA	NA	G	A	0.024908	0.00434	3.70E-09
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	PUFA	NA	G	A	0.023718	0.004316	1.40E-08
rs582118	miR-126-3p	trans	2.52E-39	Nightingale	Clinical_LD	NA	G	A	0.03646	0.0044	2.80E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_CE	NA	G	A	0.04702	0.004366	1.20E-26
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_P	NA	G	A	0.029577	0.004429	3.30E-11
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_C	NA	G	A	0.033974	0.004433	2.20E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004426	7.60E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_VLDL_C_	NA	G	A	0.052199	0.004322	4.00E-34
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_C_p	NA	G	A	0.045354	0.004442	5.70E-25
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_P	NA	G	A	0.035885	0.004438	6.90E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_C	NA	G	A	0.030929	0.00443	5.60E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_F	NA	G	A	0.037062	0.004348	6.70E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_P	NA	G	A	0.036694	0.004367	1.40E-17
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_C	NA	G	A	0.034941	0.004274	9.70E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	VLDL_C	NA	G	A	0.031288	0.004419	5.00E-13
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XXL_VLDL_	NA	G	A	0.033117	0.004459	9.10E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XL_VLDL_C	NA	G	A	0.037363	0.004245	3.10E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	VLDL_P	NA	G	A	0.026621	0.004402	4.50E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_FC	NA	G	A	0.029356	0.004229	1.10E-11
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XXL_VLDL_	NA	G	A	-0.03572	0.004463	2.20E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_VLDL_FC	NA	G	A	0.04857	0.004383	4.80E-29
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_FC_pct	NA	G	A	0.025779	0.004391	1.10E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_P	NA	G	A	0.029113	0.004418	2.10E-11
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XL_VLDL_P	NA	G	A	0.03883	0.004432	5.30E-19
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_CE	NA	G	A	0.03296	0.004431	9.90E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_C	NA	G	A	0.03779	0.004271	2.10E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_P	NA	G	A	0.039958	0.004379	1.40E-19
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	ApoB_by_A	NA	G	A	0.025026	0.004358	1.30E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_C	NA	G	A	0.037986	0.004295	1.40E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_HDL_FC	NA	G	A	0.023456	0.004344	4.60E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_T	NA	G	A	-0.03857	0.004182	6.70E-20
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_C_	NA	G	A	0.041881	0.004307	5.30E-22
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_PL	NA	G	A	0.035338	0.00427	3.40E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_P	NA	G	A	0.04406	0.004247	5.60E-25
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XL_VLDL_C	NA	G	A	0.038233	0.004243	4.60E-19
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_VLDL_CE	NA	G	A	0.047351	0.004235	2.40E-29
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_F	NA	G	A	0.031428	0.004394	2.50E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_PL_	NA	G	A	-0.03006	0.004417	2.70E-13
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_P	NA	G	A	0.02828	0.004414	6.50E-11
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_CE	NA	G	A	0.030534	0.004428	6.00E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_HDL_C	NA	G	A	0.028404	0.004418	1.70E-10

rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_C	NA	G	A	0.036218	0.004168	1.20E-17
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_L	NA	G	A	0.033813	0.00435	2.10E-15
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_C	NA	G	A	0.040833	0.004385	2.40E-20
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Total_FC	NA	G	A	0.033252	0.004323	6.90E-15
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XS_VLDL_P	NA	G	A	0.032112	0.004364	5.50E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LDL_C	NA	G	A	0.033183	0.004406	9.00E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_LDL_C	NA	G	A	0.032311	0.004375	2.60E-13
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_PL	NA	G	A	0.032763	0.004417	4.30E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Total_CE	NA	G	A	0.031745	0.004269	9.80E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_VLDL_TG	NA	G	A	-0.05114	0.004404	5.60E-32
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_L	NA	G	A	0.035258	0.004279	5.00E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_CE	NA	G	A	0.038165	0.00442	1.70E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Cholines	NA	G	A	0.022307	0.004162	4.80E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Remnant_C	NA	G	A	0.036853	0.004397	3.80E-17
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Total_L	NA	G	A	0.026347	0.004353	4.60E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_C_I	NA	G	A	0.031166	0.004428	2.90E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_PL	NA	G	A	0.027738	0.004237	1.80E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XXL_VLDL_	NA	G	A	0.034828	0.004435	2.90E-15
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Omega_6	NA	G	A	0.025897	0.004321	5.80E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	ApoB	NA	G	A	0.033924	0.00442	2.20E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_LDL_FC	NA	G	A	0.033616	0.004345	2.90E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XXL_VLDL_	NA	G	A	0.024988	0.004454	1.50E-09
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XL_HDL_PL	NA	G	A	-0.02272	0.004066	1.20E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_HDL_L	NA	G	A	0.026289	0.00441	1.60E-09
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LDL_PL	NA	G	A	0.034973	0.004415	4.90E-15
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_LDL_P	NA	G	A	0.029166	0.00441	6.30E-11
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	VLDL_FC	NA	G	A	0.024145	0.004393	1.10E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_HDL_P	NA	G	A	0.030602	0.004426	5.20E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_CE_	NA	G	A	0.030939	0.004418	5.00E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_F	NA	G	A	0.033358	0.004424	3.20E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XXL_VLDL_	NA	G	A	0.030845	0.004407	1.10E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_FC	NA	G	A	0.038246	0.004284	1.50E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LDL_CE	NA	G	A	0.032543	0.004414	2.20E-13
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_F	NA	G	A	0.042075	0.00421	3.40E-23
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_P	NA	G	A	0.023453	0.00437	1.70E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Citrate	NA	G	A	0.026837	0.004396	7.30E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LDL_L	NA	G	A	0.033293	0.00441	7.60E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Total_C	NA	G	A	0.032371	0.004284	3.40E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_L	NA	G	A	0.027727	0.004424	8.40E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_LDL_L	NA	G	A	0.033541	0.004382	3.10E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_HDL_PL	NA	G	A	0.02378	0.004387	3.30E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XL_VLDL_T	NA	G	A	-0.04392	0.004289	1.80E-24
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_LDL_PL	NA	G	A	0.037976	0.004392	9.40E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_C	NA	G	A	0.033641	0.004157	1.90E-15
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	IDL_CE	NA	G	A	0.033491	0.004273	1.40E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_L	NA	G	A	0.033017	0.004431	1.00E-13
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_LDL_FC	NA	G	A	0.028549	0.004418	4.40E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_FC	NA	G	A	0.034333	0.00442	2.00E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Sphingomy	NA	G	A	0.029028	0.004137	6.70E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_TG	NA	G	A	-0.03812	0.004283	1.50E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Total_PL	NA	G	A	0.024934	0.004214	1.10E-09
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_L	NA	G	A	0.024655	0.004382	3.80E-09
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	GlycA	NA	G	A	0.028033	0.004406	1.40E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_PL	NA	G	A	0.032449	0.004432	2.70E-13
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_HDL_CE	NA	G	A	0.028625	0.004432	1.30E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	S_VLDL_C	NA	G	A	0.038357	0.004425	1.80E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	XL_VLDL_F	NA	G	A	0.037203	0.00429	2.00E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LDL_P	NA	G	A	0.03179	0.004422	1.00E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LDL_FC	NA	G	A	0.03362	0.004378	5.40E-14
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_VLDL_C	NA	G	A	0.038699	0.004413	2.00E-18
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	L_LDL_CE	NA	G	A	0.031559	0.004386	1.00E-12
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	VLDL_CE	NA	G	A	0.035773	0.004426	3.10E-16
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	non_HDL_C	NA	G	A	0.035684	0.004401	5.20E-16

rs582118	let-7b-5p	trans	9.58E-27	Nightingale	M_LDL_TG	NA	G	A	-0.02761	0.00437	3.20E-10
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	LA	NA	G	A	0.024908	0.00434	3.70E-09
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	PUFA	NA	G	A	0.023718	0.004316	1.40E-08
rs582118	let-7b-5p	trans	9.58E-27	Nightingale	Clinical_LD	NA	G	A	0.03646	0.0044	2.80E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_CE	NA	G	A	0.04702	0.004366	1.20E-26
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_P	NA	G	A	0.029577	0.004429	3.30E-11
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_C	NA	G	A	0.033974	0.004433	2.20E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004426	7.60E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_C_	NA	G	A	0.052199	0.004322	4.00E-34
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_C_p	NA	G	A	0.045354	0.004442	5.70E-25
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_P	NA	G	A	0.035885	0.004438	6.90E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_C	NA	G	A	0.030929	0.00443	5.60E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_F	NA	G	A	0.037062	0.004348	6.70E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_P	NA	G	A	0.036694	0.004367	1.40E-17
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_C	NA	G	A	0.034941	0.004274	9.70E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_C	NA	G	A	0.031288	0.004419	5.00E-13
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	G	A	0.033117	0.004459	9.10E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_C	NA	G	A	0.037363	0.004245	3.10E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_P	NA	G	A	0.026621	0.004402	4.50E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_FC	NA	G	A	0.029356	0.004229	1.10E-11
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	G	A	-0.03572	0.004463	2.20E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_FC	NA	G	A	0.04857	0.004383	4.80E-29
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_FC_pct	NA	G	A	0.025779	0.004391	1.10E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_P	NA	G	A	0.029113	0.004418	2.10E-11
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_P	NA	G	A	0.03883	0.004432	5.30E-19
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_CE	NA	G	A	0.03296	0.004431	9.90E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_C	NA	G	A	0.03779	0.004271	2.10E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_P	NA	G	A	0.039958	0.004379	1.40E-19
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	ApoB_by_A	NA	G	A	0.025026	0.004358	1.30E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_C	NA	G	A	0.037986	0.004295	1.40E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_FC	NA	G	A	0.023456	0.004344	4.60E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_T	NA	G	A	-0.03857	0.004182	6.70E-20
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_C_	NA	G	A	0.041881	0.004307	5.30E-22
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_PL	NA	G	A	0.035338	0.00427	3.40E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_P	NA	G	A	0.04406	0.004247	5.60E-25
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_C	NA	G	A	0.038233	0.004243	4.60E-19
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_CE	NA	G	A	0.047351	0.004235	2.40E-29
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_F	NA	G	A	0.031428	0.004394	2.50E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_PL_	NA	G	A	-0.03006	0.004417	2.70E-13
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_P	NA	G	A	0.02828	0.004414	6.50E-11
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_CE	NA	G	A	0.030534	0.004428	6.00E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_C	NA	G	A	0.028404	0.004418	1.70E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	G	A	0.036218	0.004168	1.20E-17
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_L	NA	G	A	0.033813	0.00435	2.10E-15
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	G	A	0.040833	0.004385	2.40E-20
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Total_FC	NA	G	A	0.033252	0.004323	6.90E-15
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XS_VLDL_P	NA	G	A	0.032112	0.004364	5.50E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LDL_C	NA	G	A	0.033183	0.004406	9.00E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_C	NA	G	A	0.032311	0.004375	2.60E-13
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_PL	NA	G	A	0.032763	0.004417	4.30E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Total_CE	NA	G	A	0.031745	0.004269	9.80E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_VLDL_TG	NA	G	A	-0.05114	0.004404	5.60E-32
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_L	NA	G	A	0.035258	0.004279	5.00E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_CE	NA	G	A	0.038165	0.00442	1.70E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Cholines	NA	G	A	0.022307	0.004162	4.80E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Remnant_C	NA	G	A	0.036853	0.004397	3.80E-17
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Total_L	NA	G	A	0.026347	0.004353	4.60E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_C_	NA	G	A	0.031166	0.004428	2.90E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_PL	NA	G	A	0.027738	0.004237	1.80E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	G	A	0.034828	0.004435	2.90E-15
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Omega_6	NA	G	A	0.025897	0.004321	5.80E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	ApoB	NA	G	A	0.033924	0.00442	2.20E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_FC	NA	G	A	0.033616	0.004345	2.90E-14

rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	G	A	0.024988	0.004454	1.50E-09
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XL_HDL_PL	NA	G	A	-0.02272	0.004066	1.20E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_L	NA	G	A	0.026289	0.00441	1.60E-09
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LDL_PL	NA	G	A	0.034973	0.004415	4.90E-15
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_P	NA	G	A	0.029166	0.00441	6.30E-11
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_FC	NA	G	A	0.024145	0.004393	1.10E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_P	NA	G	A	0.030602	0.004426	5.20E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_CE_	NA	G	A	0.030939	0.004418	5.00E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_FI	NA	G	A	0.033358	0.004424	3.20E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XXL_VLDL_	NA	G	A	0.030845	0.004407	1.10E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_FC	NA	G	A	0.038246	0.004284	1.50E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LDL_CE	NA	G	A	0.032543	0.004414	2.20E-13
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_FI	NA	G	A	0.042075	0.00421	3.40E-23
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_P	NA	G	A	0.023453	0.00437	1.70E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Citrate	NA	G	A	0.026837	0.004396	7.30E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LDL_L	NA	G	A	0.033293	0.00441	7.60E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Total_C	NA	G	A	0.032371	0.004284	3.40E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_L	NA	G	A	0.027727	0.004424	8.40E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_L	NA	G	A	0.033541	0.004382	3.10E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_PL	NA	G	A	0.02378	0.004387	3.30E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_T	NA	G	A	-0.04392	0.004289	1.80E-24
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_PL	NA	G	A	0.037976	0.004392	9.40E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	G	A	0.033641	0.004157	1.90E-15
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	IDL_CE	NA	G	A	0.033491	0.004273	1.40E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_L	NA	G	A	0.033017	0.004431	1.00E-13
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_LDL_FC	NA	G	A	0.028549	0.004418	4.40E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_FC	NA	G	A	0.034333	0.00442	2.00E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Sphingomy	NA	G	A	0.029028	0.004137	6.70E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_TG	NA	G	A	-0.03812	0.004283	1.50E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Total_PL	NA	G	A	0.024934	0.004214	1.10E-09
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_L	NA	G	A	0.024655	0.004382	3.80E-09
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	GlycA	NA	G	A	0.028033	0.004406	1.40E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_PL	NA	G	A	0.032449	0.004432	2.70E-13
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_HDL_CE	NA	G	A	0.028625	0.004432	1.30E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	S_VLDL_C	NA	G	A	0.038357	0.004425	1.80E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	XL_VLDL_F	NA	G	A	0.037203	0.00429	2.00E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LDL_P	NA	G	A	0.03179	0.004422	1.00E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LDL_FC	NA	G	A	0.03362	0.004378	5.40E-14
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_VLDL_C	NA	G	A	0.038699	0.004413	2.00E-18
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	L_LDL_CE	NA	G	A	0.031559	0.004386	1.00E-12
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	VLDL_CE	NA	G	A	0.035773	0.004426	3.10E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	non_HDL_(	NA	G	A	0.035684	0.004401	5.20E-16
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	M_LDL_TG	NA	G	A	-0.02761	0.00437	3.20E-10
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	LA	NA	G	A	0.024908	0.00434	3.70E-09
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	PUFA	NA	G	A	0.023718	0.004316	1.40E-08
rs582118	miR-195-5p	trans	2.17E-17	Nightingale	Clinical_LD	NA	G	A	0.03646	0.0044	2.80E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_CE	NA	G	A	0.04702	0.004366	1.20E-26
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_P	NA	G	A	0.029577	0.004429	3.30E-11
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_C	NA	G	A	0.033974	0.004433	2.20E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_FC	NA	G	A	0.03789	0.004426	7.60E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_VLDL_C_	NA	G	A	0.052199	0.004322	4.00E-34
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_C_p	NA	G	A	0.045354	0.004442	5.70E-25
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_P	NA	G	A	0.035885	0.004438	6.90E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_C	NA	G	A	0.030929	0.00443	5.60E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_F	NA	G	A	0.037062	0.004348	6.70E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_P	NA	G	A	0.036694	0.004367	1.40E-17
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_C	NA	G	A	0.034941	0.004274	9.70E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	VLDL_C	NA	G	A	0.031288	0.004419	5.00E-13
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XXL_VLDL_	NA	G	A	0.033117	0.004459	9.10E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XL_VLDL_C	NA	G	A	0.037363	0.004245	3.10E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	VLDL_P	NA	G	A	0.026621	0.004402	4.50E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_FC	NA	G	A	0.029356	0.004229	1.10E-11
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XXL_VLDL_	NA	G	A	-0.03572	0.004463	2.20E-16

rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_VLDL_FC	NA	G	A	0.04857	0.004383	4.80E-29
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_FC_pct	NA	G	A	0.025779	0.004391	1.10E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_P	NA	G	A	0.029113	0.004418	2.10E-11
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XL_VLDL_P	NA	G	A	0.03883	0.004432	5.30E-19
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_CE	NA	G	A	0.03296	0.004431	9.90E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_C	NA	G	A	0.03779	0.004271	2.10E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_P	NA	G	A	0.039958	0.004379	1.40E-19
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	ApoB_by_A	NA	G	A	0.025026	0.004358	1.30E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_C	NA	G	A	0.037986	0.004295	1.40E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_HDL_FC	NA	G	A	0.023456	0.004344	4.60E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_T	NA	G	A	-0.03857	0.004182	6.70E-20
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_C_	NA	G	A	0.041881	0.004307	5.30E-22
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_PL	NA	G	A	0.035338	0.00427	3.40E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_P	NA	G	A	0.04406	0.004247	5.60E-25
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XL_VLDL_C	NA	G	A	0.038233	0.004243	4.60E-19
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_VLDL_CE	NA	G	A	0.047351	0.004235	2.40E-29
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_F	NA	G	A	0.031428	0.004394	2.50E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_PL_	NA	G	A	-0.03006	0.004417	2.70E-13
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_P	NA	G	A	0.02828	0.004414	6.50E-11
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_CE	NA	G	A	0.030534	0.004428	6.00E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_HDL_C	NA	G	A	0.028404	0.004418	1.70E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_C	NA	G	A	0.036218	0.004168	1.20E-17
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_L	NA	G	A	0.033813	0.00435	2.10E-15
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_C	NA	G	A	0.040833	0.004385	2.40E-20
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Total_FC	NA	G	A	0.033252	0.004323	6.90E-15
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XS_VLDL_P	NA	G	A	0.032112	0.004364	5.50E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LDL_C	NA	G	A	0.033183	0.004406	9.00E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_LDL_C	NA	G	A	0.032311	0.004375	2.60E-13
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_PL	NA	G	A	0.032763	0.004417	4.30E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Total_CE	NA	G	A	0.031745	0.004269	9.80E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_VLDL_TG	NA	G	A	-0.05114	0.004404	5.60E-32
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_L	NA	G	A	0.035258	0.004279	5.00E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_CE	NA	G	A	0.038165	0.00442	1.70E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Cholines	NA	G	A	0.022307	0.004162	4.80E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Remnant_C	NA	G	A	0.036853	0.004397	3.80E-17
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Total_L	NA	G	A	0.026347	0.004353	4.60E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_C_	NA	G	A	0.031166	0.004428	2.90E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_PL	NA	G	A	0.027738	0.004237	1.80E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XXL_VLDL_	NA	G	A	0.034828	0.004435	2.90E-15
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Omega_6	NA	G	A	0.025897	0.004321	5.80E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	ApoB	NA	G	A	0.033924	0.00442	2.20E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_LDL_FC	NA	G	A	0.033616	0.004345	2.90E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XXL_VLDL_	NA	G	A	0.024988	0.004454	1.50E-09
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XL_HDL_PL	NA	G	A	-0.02272	0.004066	1.20E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_HDL_L	NA	G	A	0.026289	0.00441	1.60E-09
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LDL_PL	NA	G	A	0.034973	0.004415	4.90E-15
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_LDL_P	NA	G	A	0.029166	0.00441	6.30E-11
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	VLDL_FC	NA	G	A	0.024145	0.004393	1.10E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_HDL_P	NA	G	A	0.030602	0.004426	5.20E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_CE_	NA	G	A	0.030939	0.004418	5.00E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_FC	NA	G	A	0.033358	0.004424	3.20E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XXL_VLDL_	NA	G	A	0.030845	0.004407	1.10E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_FC	NA	G	A	0.038246	0.004284	1.50E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LDL_CE	NA	G	A	0.032543	0.004414	2.20E-13
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_FC	NA	G	A	0.042075	0.00421	3.40E-23
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_P	NA	G	A	0.023453	0.00437	1.70E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Citrate	NA	G	A	0.026837	0.004396	7.30E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LDL_L	NA	G	A	0.033293	0.00441	7.60E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Total_C	NA	G	A	0.032371	0.004284	3.40E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_L	NA	G	A	0.027727	0.004424	8.40E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_LDL_L	NA	G	A	0.033541	0.004382	3.10E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_HDL_PL	NA	G	A	0.02378	0.004387	3.30E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XL_VLDL_T	NA	G	A	-0.04392	0.004289	1.80E-24

rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_LDL_PL	NA	G	A	0.037976	0.004392	9.40E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_C	NA	G	A	0.033641	0.004157	1.90E-15
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	IDL_CE	NA	G	A	0.033491	0.004273	1.40E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_L	NA	G	A	0.033017	0.004431	1.00E-13
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_LDL_FC	NA	G	A	0.028549	0.004418	4.40E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_FC	NA	G	A	0.034333	0.00442	2.00E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Sphingomy	NA	G	A	0.029028	0.004137	6.70E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_TG	NA	G	A	-0.03812	0.004283	1.50E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Total_PL	NA	G	A	0.024934	0.004214	1.10E-09
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_L	NA	G	A	0.024655	0.004382	3.80E-09
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	GlycA	NA	G	A	0.028033	0.004406	1.40E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_PL	NA	G	A	0.032449	0.004432	2.70E-13
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_HDL_CE	NA	G	A	0.028625	0.004432	1.30E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	S_VLDL_C	NA	G	A	0.038357	0.004425	1.80E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	XL_VLDL_F	NA	G	A	0.037203	0.00429	2.00E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LDL_P	NA	G	A	0.03179	0.004422	1.00E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LDL_FC	NA	G	A	0.03362	0.004378	5.40E-14
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_VLDL_C	NA	G	A	0.038699	0.004413	2.00E-18
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	L_LDL_CE	NA	G	A	0.031559	0.004386	1.00E-12
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	VLDL_CE	NA	G	A	0.035773	0.004426	3.10E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	non_HDL_(	NA	G	A	0.035684	0.004401	5.20E-16
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	M_LDL_TG	NA	G	A	-0.02761	0.00437	3.20E-10
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	LA	NA	G	A	0.024908	0.00434	3.70E-09
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	PUFA	NA	G	A	0.023718	0.004316	1.40E-08
rs582118	let-7c-5p	trans	2.66E-23	Nightingale	Clinical_LD	NA	G	A	0.03646	0.0044	2.80E-16
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_C	NA	C	T	0.054368	0.004895	2.80E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	C	T	0.049278	0.004794	2.70E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Total_CE	NA	C	T	0.049009	0.004922	2.10E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_L	NA	C	T	0.054273	0.005053	1.00E-27
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_CE	NA	C	T	0.051898	0.005057	2.00E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_C	NA	C	T	0.053255	0.005045	1.10E-26
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Phosphogl	NA	C	T	0.027754	0.004833	1.30E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_FC	NA	C	T	0.057015	0.00494	1.50E-31
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_C	NA	C	T	0.05403	0.005102	5.10E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Total_C	NA	C	T	0.049326	0.00494	1.10E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_PL	NA	C	T	0.027472	0.004957	1.00E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LDL_P	NA	C	T	0.048287	0.005099	3.30E-22
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	C	T	0.055912	0.005089	1.20E-29
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_PL	NA	C	T	0.052654	0.00511	1.50E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LA	NA	C	T	0.037469	0.005004	3.30E-15
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Citrate	NA	C	T	0.02733	0.00507	2.60E-08
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Pyruvate	NA	C	T	0.030176	0.005111	3.60E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_P	NA	C	T	0.03602	0.005075	4.70E-14
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Sphingomy	NA	C	T	0.040531	0.00477	1.70E-17
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_FC	NA	C	T	0.049076	0.005095	7.70E-22
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LDL_FC	NA	C	T	0.055801	0.005048	1.60E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	C	T	0.052331	0.004953	3.80E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_P	NA	C	T	0.041555	0.005032	8.10E-19
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_FC	NA	C	T	0.055661	0.005011	5.90E-29
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	C	T	-0.05276	0.005149	1.90E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	C	T	0.052917	0.004924	7.70E-29
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_FC	NA	C	T	0.045985	0.004876	8.40E-21
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_CE_	NA	C	T	0.039177	0.005094	1.30E-16
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_C_	NA	C	T	0.062934	0.004966	6.40E-37
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_CE	NA	C	T	0.065536	0.004883	4.90E-42
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_PL	NA	C	T	0.043922	0.004886	5.30E-19
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_F	NA	C	T	0.044491	0.005066	8.00E-18
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_C	NA	C	T	0.054864	0.004893	6.90E-29
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_P	NA	C	T	0.044606	0.005107	3.00E-19
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_TG_	NA	C	T	-0.03537	0.005005	5.10E-12
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_P	NA	C	T	0.041549	0.005095	1.40E-17
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_HDL_TG_	NA	C	T	0.023502	0.004821	3.50E-08
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LDL_C	NA	C	T	0.053489	0.005081	1.60E-26

rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_L	NA	C	T	0.033361	0.005053	1.40E-12
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LDL_L	NA	C	T	0.053245	0.005086	2.30E-26
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_F	NA	C	T	0.047425	0.005102	6.00E-22
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_C	NA	C	T	0.054083	0.004928	1.40E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_L	NA	C	T	0.053693	0.004934	1.90E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Clinical_LD	NA	C	T	0.057741	0.005073	1.50E-30
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_C_	NA	C	T	0.072919	0.004984	1.60E-49
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Remnant_C	NA	C	T	0.053469	0.00507	6.60E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_L	NA	C	T	0.030261	0.005068	2.00E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	C	T	0.0349	0.004815	1.80E-12
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Cholines	NA	C	T	0.030838	0.004799	1.40E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_C	NA	C	T	0.042745	0.005096	1.20E-18
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	PUFA	NA	C	T	0.032623	0.004977	6.00E-12
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_F	NA	C	T	0.050732	0.004947	2.90E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_PL	NA	C	T	0.025473	0.005042	3.80E-08
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	ApoB	NA	C	T	0.050849	0.005096	1.40E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Total_P	NA	C	T	0.03028	0.004803	7.20E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_CE	NA	C	T	0.045974	0.005111	3.30E-19
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_P	NA	C	T	0.045959	0.005086	2.50E-20
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_TG	NA	C	T	-0.04594	0.00504	1.80E-19
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_L	NA	C	T	-0.02484	0.004589	1.40E-08
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_TG	NA	C	T	-0.07208	0.005079	1.80E-47
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_C_p	NA	C	T	0.065911	0.005123	1.80E-38
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_T	NA	C	T	-0.03742	0.004852	4.10E-14
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Total_FC	NA	C	T	0.049114	0.004985	8.70E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_T	NA	C	T	-0.06142	0.004946	1.30E-35
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_L	NA	C	T	0.038363	0.005085	1.60E-14
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_FC_pct	NA	C	T	0.033912	0.005063	4.50E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_CE	NA	C	T	0.069016	0.005034	1.40E-42
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_FC	NA	C	T	0.068916	0.005054	4.60E-43
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	C	T	0.041556	0.005084	1.00E-16
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Total_L	NA	C	T	0.038104	0.00502	2.10E-15
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_P	NA	C	T	0.051071	0.005117	2.50E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_L	NA	C	T	0.051518	0.00511	1.20E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	ApoB_by_A	NA	C	T	0.038216	0.005026	8.20E-15
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	HDL_size	NA	C	T	-0.03071	0.004524	3.50E-12
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_C_pct	NA	C	T	0.032847	0.004985	2.60E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_L	NA	C	T	0.044203	0.005102	1.30E-18
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_FC	NA	C	T	0.056713	0.005096	5.00E-29
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_F	NA	C	T	0.059646	0.004855	1.60E-34
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_TG_pct	NA	C	T	-0.03341	0.004933	4.00E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_C_p	NA	C	T	0.038144	0.005106	7.20E-14
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_P	NA	C	T	0.063603	0.004897	8.80E-39
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_FC	NA	C	T	0.035556	0.005009	3.10E-13
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_CE	NA	C	T	0.052609	0.004927	4.00E-27
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	C	T	0.052637	0.004806	2.00E-27
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	C	T	0.059646	0.005056	4.30E-33
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_P	NA	C	T	0.031474	0.005039	1.50E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_C	NA	C	T	0.04513	0.005094	8.20E-19
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	non_HDL_C	NA	C	T	0.054532	0.005075	3.60E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_C	NA	C	T	0.028612	0.005024	8.00E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_P	NA	C	T	0.059653	0.005049	5.60E-33
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	C	T	0.032858	0.005138	5.00E-12
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LDL_PL	NA	C	T	0.0557	0.005091	1.90E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_CE	NA	C	T	0.053323	0.005096	1.20E-27
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_C	NA	C	T	0.04877	0.005108	3.30E-22
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	IDL_PL	NA	C	T	0.052744	0.004924	5.20E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_PL	NA	C	T	0.046119	0.005093	3.30E-21
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Omega_6	NA	C	T	0.037012	0.004983	5.10E-15
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_C_	NA	C	T	0.033784	0.004873	2.10E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_P	NA	C	T	0.040156	0.00509	1.50E-16
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Phosphatid	NA	C	T	0.027053	0.004781	2.30E-09
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	Total_PL	NA	C	T	0.034757	0.004859	4.60E-14

rs600038	let-7a-5p	trans	1.48E-12	Nightingale	LDL_CE	NA	C	T	0.051899	0.005089	3.60E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_CE	NA	C	T	0.049508	0.005104	5.70E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_FC	NA	C	T	0.054116	0.005104	8.50E-28
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_L	NA	C	T	0.044732	0.005016	1.60E-21
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_TG_	NA	C	T	-0.03742	0.004948	2.20E-13
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_PL	NA	C	T	-0.02757	0.00459	6.70E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_C	NA	C	T	0.052552	0.005112	1.70E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_PL	NA	C	T	0.059497	0.005064	1.20E-32
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	C	T	0.037556	0.00484	3.10E-14
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_PL	NA	C	T	0.038067	0.005091	4.30E-14
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_CE	NA	C	T	0.046863	0.005105	5.90E-21
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_P	NA	C	T	0.052743	0.005111	2.40E-26
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	C	T	0.051211	0.005116	5.90E-24
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_PL_	NA	C	T	-0.02877	0.004933	1.50E-08
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_F	NA	C	T	0.049012	0.005014	4.20E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_PL	NA	C	T	0.032674	0.005059	2.80E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_CE	NA	C	T	0.029942	0.005043	1.80E-10
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_P	NA	C	T	0.04948	0.005035	2.10E-25
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_FC	NA	C	T	0.032134	0.005065	1.10E-11
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_PL_	NA	C	T	-0.0395	0.005093	1.10E-16
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	C	T	0.050318	0.005144	4.30E-23
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_PL	NA	C	T	-0.03707	0.004688	2.50E-15
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_CE	NA	C	T	0.049694	0.00511	3.20E-23
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_TG	NA	C	T	-0.05802	0.004939	6.80E-32
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_P	NA	C	T	0.048052	0.005103	4.50E-21
rs600038	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_T	NA	C	T	-0.05584	0.004822	1.20E-30
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_VLDL_C	NA	C	T	0.054368	0.004895	2.80E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_C	NA	C	T	0.049278	0.004794	2.70E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Total_CE	NA	C	T	0.049009	0.004922	2.10E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_L	NA	C	T	0.054273	0.005053	1.00E-27
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_CE	NA	C	T	0.051898	0.005057	2.00E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_C	NA	C	T	0.053255	0.005045	1.10E-26
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Phosphogl	NA	C	T	0.027754	0.004833	1.30E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_FC	NA	C	T	0.057015	0.00494	1.50E-31
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_C	NA	C	T	0.05403	0.005102	5.10E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Total_C	NA	C	T	0.049326	0.00494	1.10E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_VLDL_PL	NA	C	T	0.027472	0.004957	1.00E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LDL_P	NA	C	T	0.048287	0.005099	3.30E-22
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_C	NA	C	T	0.055912	0.005089	1.20E-29
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_PL	NA	C	T	0.052654	0.00511	1.50E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LA	NA	C	T	0.037469	0.005004	3.30E-15
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Citrate	NA	C	T	0.02733	0.00507	2.60E-08
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Pyruvate	NA	C	T	0.030176	0.005111	3.60E-09
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	VLDL_P	NA	C	T	0.03602	0.005075	4.70E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Sphingomy	NA	C	T	0.040531	0.00477	1.70E-17
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_FC	NA	C	T	0.049076	0.005095	7.70E-22
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LDL_FC	NA	C	T	0.055801	0.005048	1.60E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_C	NA	C	T	0.052331	0.004953	3.80E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_P	NA	C	T	0.041555	0.005032	8.10E-19
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_FC	NA	C	T	0.055661	0.005011	5.90E-29
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XXL_VLDL_	NA	C	T	-0.05276	0.005149	1.90E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_C	NA	C	T	0.052917	0.004924	7.70E-29
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_FC	NA	C	T	0.045985	0.004876	8.40E-21
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_CE_	NA	C	T	0.039177	0.005094	1.30E-16
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_C_	NA	C	T	0.062934	0.004966	6.40E-37
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_VLDL_CE	NA	C	T	0.065536	0.004883	4.90E-42
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_PL	NA	C	T	0.043922	0.004886	5.30E-19
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_F	NA	C	T	0.044491	0.005066	8.00E-18
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_VLDL_C	NA	C	T	0.054864	0.004893	6.90E-29
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_P	NA	C	T	0.044606	0.005107	3.00E-19
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_TG_	NA	C	T	-0.03537	0.005005	5.10E-12
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_P	NA	C	T	0.041549	0.005095	1.40E-17
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_HDL_TG_	NA	C	T	0.023502	0.004821	3.50E-08

rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LDL_C	NA	C	T	0.053489	0.005081	1.60E-26
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_L	NA	C	T	0.033361	0.005053	1.40E-12
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LDL_L	NA	C	T	0.053245	0.005086	2.30E-26
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_FC	NA	C	T	0.047425	0.005102	6.00E-22
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_C	NA	C	T	0.054083	0.004928	1.40E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_L	NA	C	T	0.053693	0.004934	1.90E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Clinical_LD	NA	C	T	0.057741	0.005073	1.50E-30
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_VLDL_C_	NA	C	T	0.072919	0.004984	1.60E-49
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Remnant_C	NA	C	T	0.053469	0.00507	6.60E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_L	NA	C	T	0.030261	0.005068	2.00E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_C	NA	C	T	0.0349	0.004815	1.80E-12
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Cholines	NA	C	T	0.030838	0.004799	1.40E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	VLDL_C	NA	C	T	0.042745	0.005096	1.20E-18
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	PUFA	NA	C	T	0.032623	0.004977	6.00E-12
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_VLDL_F	NA	C	T	0.050732	0.004947	2.90E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	VLDL_PL	NA	C	T	0.025473	0.005042	3.80E-08
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	ApoB	NA	C	T	0.050849	0.005096	1.40E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Total_P	NA	C	T	0.03028	0.004803	7.20E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_CE	NA	C	T	0.045974	0.005111	3.30E-19
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_P	NA	C	T	0.045959	0.005086	2.50E-20
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_TG	NA	C	T	-0.04594	0.00504	1.80E-19
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_HDL_L	NA	C	T	-0.02484	0.004589	1.40E-08
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_VLDL_TG	NA	C	T	-0.07208	0.005079	1.80E-47
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_C_p	NA	C	T	0.065911	0.005123	1.80E-38
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_T	NA	C	T	-0.03742	0.004852	4.10E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Total_FC	NA	C	T	0.049114	0.004985	8.70E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_VLDL_T	NA	C	T	-0.06142	0.004946	1.30E-35
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_L	NA	C	T	0.038363	0.005085	1.60E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_FC_pct	NA	C	T	0.033912	0.005063	4.50E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_CE	NA	C	T	0.069016	0.005034	1.40E-42
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_VLDL_FC	NA	C	T	0.068916	0.005054	4.60E-43
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XXL_VLDL_	NA	C	T	0.041556	0.005084	1.00E-16
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Total_L	NA	C	T	0.038104	0.00502	2.10E-15
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_P	NA	C	T	0.051071	0.005117	2.50E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_L	NA	C	T	0.051518	0.00511	1.20E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	ApoB_by_A	NA	C	T	0.038216	0.005026	8.20E-15
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	HDL_size	NA	C	T	-0.03071	0.004524	3.50E-12
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_C_pct	NA	C	T	0.032847	0.004985	2.60E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_L	NA	C	T	0.044203	0.005102	1.30E-18
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_FC	NA	C	T	0.056713	0.005096	5.00E-29
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_FC	NA	C	T	0.059646	0.004855	1.60E-34
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_TG_pct	NA	C	T	-0.03341	0.004933	4.00E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_C_p	NA	C	T	0.038144	0.005106	7.20E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_P	NA	C	T	0.063603	0.004897	8.80E-39
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_FC	NA	C	T	0.035556	0.005009	3.10E-13
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_CE	NA	C	T	0.052609	0.004927	4.00E-27
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_C	NA	C	T	0.052637	0.004806	2.00E-27
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_C	NA	C	T	0.059646	0.005056	4.30E-33
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_P	NA	C	T	0.031474	0.005039	1.50E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_C	NA	C	T	0.04513	0.005094	8.20E-19
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	non_HDL_C	NA	C	T	0.054532	0.005075	3.60E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_VLDL_C	NA	C	T	0.028612	0.005024	8.00E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_P	NA	C	T	0.059653	0.005049	5.60E-33
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XXL_VLDL_	NA	C	T	0.032858	0.005138	5.00E-12
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LDL_PL	NA	C	T	0.0557	0.005091	1.90E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_CE	NA	C	T	0.053323	0.005096	1.20E-27
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_C	NA	C	T	0.04877	0.005108	3.30E-22
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	IDL_PL	NA	C	T	0.052744	0.004924	5.20E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_PL	NA	C	T	0.046119	0.005093	3.30E-21
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Omega_6	NA	C	T	0.037012	0.004983	5.10E-15
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_HDL_C_	NA	C	T	0.033784	0.004873	2.10E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_P	NA	C	T	0.040156	0.00509	1.50E-16
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Phosphatid	NA	C	T	0.027053	0.004781	2.30E-09

rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	Total_PL	NA	C	T	0.034757	0.004859	4.60E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	LDL_CE	NA	C	T	0.051899	0.005089	3.60E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	VLDL_CE	NA	C	T	0.049508	0.005104	5.70E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_FC	NA	C	T	0.054116	0.005104	8.50E-28
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_L	NA	C	T	0.044732	0.005016	1.60E-21
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_TG_	NA	C	T	-0.03742	0.004948	2.20E-13
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_HDL_PL	NA	C	T	-0.02757	0.00459	6.70E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_C	NA	C	T	0.052552	0.005112	1.70E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_LDL_PL	NA	C	T	0.059497	0.005064	1.20E-32
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_C	NA	C	T	0.037556	0.00484	3.10E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_PL	NA	C	T	0.038067	0.005091	4.30E-14
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_CE	NA	C	T	0.046863	0.005105	5.90E-21
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_VLDL_P	NA	C	T	0.052743	0.005111	2.40E-26
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XXL_VLDL_	NA	C	T	0.051211	0.005116	5.90E-24
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_PL_	NA	C	T	-0.02877	0.004933	1.50E-08
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_F	NA	C	T	0.049012	0.005014	4.20E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_PL	NA	C	T	0.032674	0.005059	2.80E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	L_VLDL_CE	NA	C	T	0.029942	0.005043	1.80E-10
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XS_VLDL_P	NA	C	T	0.04948	0.005035	2.10E-25
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	VLDL_FC	NA	C	T	0.032134	0.005065	1.10E-11
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_LDL_PL_	NA	C	T	-0.0395	0.005093	1.10E-16
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XXL_VLDL_	NA	C	T	0.050318	0.005144	4.30E-23
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	XL_HDL_PL	NA	C	T	-0.03707	0.004688	2.50E-15
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_LDL_CE	NA	C	T	0.049694	0.00511	3.20E-23
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_VLDL_TG	NA	C	T	-0.05802	0.004939	6.80E-32
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	S_HDL_P	NA	C	T	0.048052	0.005103	4.50E-21
rs600038	miR-10b-5p	trans	2.32E-34	Nightingale	M_VLDL_T	NA	C	T	-0.05584	0.004822	1.20E-30
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_VLDL_C	NA	C	T	0.054368	0.004895	2.80E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_C	NA	C	T	0.049278	0.004794	2.70E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Total_CE	NA	C	T	0.049009	0.004922	2.10E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_L	NA	C	T	0.054273	0.005053	1.00E-27
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_CE	NA	C	T	0.051898	0.005057	2.00E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_C	NA	C	T	0.053255	0.005045	1.10E-26
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Phosphogl	NA	C	T	0.027754	0.004833	1.30E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_FC	NA	C	T	0.057015	0.00494	1.50E-31
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_C	NA	C	T	0.05403	0.005102	5.10E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Total_C	NA	C	T	0.049326	0.00494	1.10E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_VLDL_PL	NA	C	T	0.027472	0.004957	1.00E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LDL_P	NA	C	T	0.048287	0.005099	3.30E-22
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_C	NA	C	T	0.055912	0.005089	1.20E-29
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_PL	NA	C	T	0.052654	0.00511	1.50E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LA	NA	C	T	0.037469	0.005004	3.30E-15
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Citrate	NA	C	T	0.02733	0.00507	2.60E-08
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Pyruvate	NA	C	T	0.030176	0.005111	3.60E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	VLDL_P	NA	C	T	0.03602	0.005075	4.70E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Sphingomy	NA	C	T	0.040531	0.00477	1.70E-17
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_FC	NA	C	T	0.049076	0.005095	7.70E-22
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LDL_FC	NA	C	T	0.055801	0.005048	1.60E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_C	NA	C	T	0.052331	0.004953	3.80E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_P	NA	C	T	0.041555	0.005032	8.10E-19
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_FC	NA	C	T	0.055661	0.005011	5.90E-29
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XXL_VLDL_	NA	C	T	-0.05276	0.005149	1.90E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_C	NA	C	T	0.052917	0.004924	7.70E-29
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_FC	NA	C	T	0.045985	0.004876	8.40E-21
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_CE_	NA	C	T	0.039177	0.005094	1.30E-16
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_C_	NA	C	T	0.062934	0.004966	6.40E-37
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_VLDL_CE	NA	C	T	0.065536	0.004883	4.90E-42
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_PL	NA	C	T	0.043922	0.004886	5.30E-19
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_F	NA	C	T	0.044491	0.005066	8.00E-18
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_VLDL_C	NA	C	T	0.054864	0.004893	6.90E-29
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_P	NA	C	T	0.044606	0.005107	3.00E-19
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_TG_	NA	C	T	-0.03537	0.005005	5.10E-12
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_P	NA	C	T	0.041549	0.005095	1.40E-17

rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_HDL_TG_	NA	C	T	0.023502	0.004821	3.50E-08
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LDL_C	NA	C	T	0.053489	0.005081	1.60E-26
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_L	NA	C	T	0.033361	0.005053	1.40E-12
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LDL_L	NA	C	T	0.053245	0.005086	2.30E-26
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_F	NA	C	T	0.047425	0.005102	6.00E-22
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_C	NA	C	T	0.054083	0.004928	1.40E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_L	NA	C	T	0.053693	0.004934	1.90E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Clinical_LD	NA	C	T	0.057741	0.005073	1.50E-30
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_VLDL_C_	NA	C	T	0.072919	0.004984	1.60E-49
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Remnant_C	NA	C	T	0.053469	0.00507	6.60E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_L	NA	C	T	0.030261	0.005068	2.00E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_C	NA	C	T	0.0349	0.004815	1.80E-12
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Cholines	NA	C	T	0.030838	0.004799	1.40E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	VLDL_C	NA	C	T	0.042745	0.005096	1.20E-18
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	PUFA	NA	C	T	0.032623	0.004977	6.00E-12
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_VLDL_F	NA	C	T	0.050732	0.004947	2.90E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	VLDL_PL	NA	C	T	0.025473	0.005042	3.80E-08
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	ApoB	NA	C	T	0.050849	0.005096	1.40E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Total_P	NA	C	T	0.03028	0.004803	7.20E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_CE	NA	C	T	0.045974	0.005111	3.30E-19
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_P	NA	C	T	0.045959	0.005086	2.50E-20
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_TG	NA	C	T	-0.04594	0.00504	1.80E-19
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_HDL_L	NA	C	T	-0.02484	0.004589	1.40E-08
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_VLDL_TG	NA	C	T	-0.07208	0.005079	1.80E-47
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_C_p	NA	C	T	0.065911	0.005123	1.80E-38
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_T	NA	C	T	-0.03742	0.004852	4.10E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Total_FC	NA	C	T	0.049114	0.004985	8.70E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_VLDL_T	NA	C	T	-0.06142	0.004946	1.30E-35
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_L	NA	C	T	0.038363	0.005085	1.60E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_FC_pct	NA	C	T	0.033912	0.005063	4.50E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_CE	NA	C	T	0.069016	0.005034	1.40E-42
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_VLDL_FC	NA	C	T	0.068916	0.005054	4.60E-43
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XXL_VLDL_	NA	C	T	0.041556	0.005084	1.00E-16
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Total_L	NA	C	T	0.038104	0.00502	2.10E-15
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_P	NA	C	T	0.051071	0.005117	2.50E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_L	NA	C	T	0.051518	0.00511	1.20E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	ApoB_by_A	NA	C	T	0.038216	0.005026	8.20E-15
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	HDL_size	NA	C	T	-0.03071	0.004524	3.50E-12
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_C_pct	NA	C	T	0.032847	0.004985	2.60E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_L	NA	C	T	0.044203	0.005102	1.30E-18
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_FC	NA	C	T	0.056713	0.005096	5.00E-29
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_F	NA	C	T	0.059646	0.004855	1.60E-34
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_TG_pct	NA	C	T	-0.03341	0.004933	4.00E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_C_p	NA	C	T	0.038144	0.005106	7.20E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_P	NA	C	T	0.063603	0.004897	8.80E-39
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_FC	NA	C	T	0.035556	0.005009	3.10E-13
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_CE	NA	C	T	0.052609	0.004927	4.00E-27
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_C	NA	C	T	0.052637	0.004806	2.00E-27
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_C	NA	C	T	0.059646	0.005056	4.30E-33
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_P	NA	C	T	0.031474	0.005039	1.50E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_C	NA	C	T	0.04513	0.005094	8.20E-19
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	non_HDL_C	NA	C	T	0.054532	0.005075	3.60E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_VLDL_C	NA	C	T	0.028612	0.005024	8.00E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_P	NA	C	T	0.059653	0.005049	5.60E-33
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XXL_VLDL_	NA	C	T	0.032858	0.005138	5.00E-12
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LDL_PL	NA	C	T	0.0557	0.005091	1.90E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_CE	NA	C	T	0.053323	0.005096	1.20E-27
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_C	NA	C	T	0.04877	0.005108	3.30E-22
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	IDL_PL	NA	C	T	0.052744	0.004924	5.20E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_PL	NA	C	T	0.046119	0.005093	3.30E-21
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Omega_6	NA	C	T	0.037012	0.004983	5.10E-15
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_HDL_C_	NA	C	T	0.033784	0.004873	2.10E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_P	NA	C	T	0.040156	0.00509	1.50E-16

rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Phosphatid	NA	C	T	0.027053	0.004781	2.30E-09
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	Total_PL	NA	C	T	0.034757	0.004859	4.60E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	LDL_CE	NA	C	T	0.051899	0.005089	3.60E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	VLDL_CE	NA	C	T	0.049508	0.005104	5.70E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_FC	NA	C	T	0.054116	0.005104	8.50E-28
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_L	NA	C	T	0.044732	0.005016	1.60E-21
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_TG_	NA	C	T	-0.03742	0.004948	2.20E-13
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_HDL_PL	NA	C	T	-0.02757	0.00459	6.70E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_C	NA	C	T	0.052552	0.005112	1.70E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_LDL_PL	NA	C	T	0.059497	0.005064	1.20E-32
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_C	NA	C	T	0.037556	0.00484	3.10E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_PL	NA	C	T	0.038067	0.005091	4.30E-14
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_CE	NA	C	T	0.046863	0.005105	5.90E-21
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_VLDL_P	NA	C	T	0.052743	0.005111	2.40E-26
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XXL_VLDL_	NA	C	T	0.051211	0.005116	5.90E-24
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_PL_	NA	C	T	-0.02877	0.004933	1.50E-08
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_F	NA	C	T	0.049012	0.005014	4.20E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_PL	NA	C	T	0.032674	0.005059	2.80E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	L_VLDL_CE	NA	C	T	0.029942	0.005043	1.80E-10
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XS_VLDL_P	NA	C	T	0.04948	0.005035	2.10E-25
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	VLDL_FC	NA	C	T	0.032134	0.005065	1.10E-11
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_LDL_PL_	NA	C	T	-0.0395	0.005093	1.10E-16
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XXL_VLDL_	NA	C	T	0.050318	0.005144	4.30E-23
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	XL_HDL_PL	NA	C	T	-0.03707	0.004688	2.50E-15
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_LDL_CE	NA	C	T	0.049694	0.00511	3.20E-23
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_VLDL_TG	NA	C	T	-0.05802	0.004939	6.80E-32
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	S_HDL_P	NA	C	T	0.048052	0.005103	4.50E-21
rs600038	miR-126-3p	trans	1.80E-37	Nightingale	M_VLDL_T	NA	C	T	-0.05584	0.004822	1.20E-30
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_VLDL_C	NA	C	T	0.054368	0.004895	2.80E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	C	T	0.049278	0.004794	2.70E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Total_CE	NA	C	T	0.049009	0.004922	2.10E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_L	NA	C	T	0.054273	0.005053	1.00E-27
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_CE	NA	C	T	0.051898	0.005057	2.00E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_C	NA	C	T	0.053255	0.005045	1.10E-26
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Phosphogly	NA	C	T	0.027754	0.004833	1.30E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_FC	NA	C	T	0.057015	0.00494	1.50E-31
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_C	NA	C	T	0.05403	0.005102	5.10E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Total_C	NA	C	T	0.049326	0.00494	1.10E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_VLDL_PL	NA	C	T	0.027472	0.004957	1.00E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LDL_P	NA	C	T	0.048287	0.005099	3.30E-22
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	C	T	0.055912	0.005089	1.20E-29
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_PL	NA	C	T	0.052654	0.00511	1.50E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LA	NA	C	T	0.037469	0.005004	3.30E-15
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Citrate	NA	C	T	0.02733	0.00507	2.60E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Pyruvate	NA	C	T	0.030176	0.005111	3.60E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	VLDL_P	NA	C	T	0.03602	0.005075	4.70E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Sphingomy	NA	C	T	0.040531	0.00477	1.70E-17
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_FC	NA	C	T	0.049076	0.005095	7.70E-22
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LDL_FC	NA	C	T	0.055801	0.005048	1.60E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_C	NA	C	T	0.052331	0.004953	3.80E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_P	NA	C	T	0.041555	0.005032	8.10E-19
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_FC	NA	C	T	0.055661	0.005011	5.90E-29
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	C	T	-0.05276	0.005149	1.90E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_C	NA	C	T	0.052917	0.004924	7.70E-29
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_FC	NA	C	T	0.045985	0.004876	8.40E-21
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_CE_	NA	C	T	0.039177	0.005094	1.30E-16
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_C_	NA	C	T	0.062934	0.004966	6.40E-37
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_VLDL_CE	NA	C	T	0.065536	0.004883	4.90E-42
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_PL	NA	C	T	0.043922	0.004886	5.30E-19
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_F	NA	C	T	0.044491	0.005066	8.00E-18
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_VLDL_C	NA	C	T	0.054864	0.004893	6.90E-29
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_P	NA	C	T	0.044606	0.005107	3.00E-19
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_TG_	NA	C	T	-0.03537	0.005005	5.10E-12

rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_P	NA	C	T	0.041549	0.005095	1.40E-17
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_HDL_TG_	NA	C	T	0.023502	0.004821	3.50E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LDL_C	NA	C	T	0.053489	0.005081	1.60E-26
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_L	NA	C	T	0.033361	0.005053	1.40E-12
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LDL_L	NA	C	T	0.053245	0.005086	2.30E-26
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_F	NA	C	T	0.047425	0.005102	6.00E-22
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_C	NA	C	T	0.054083	0.004928	1.40E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_L	NA	C	T	0.053693	0.004934	1.90E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Clinical_LD	NA	C	T	0.057741	0.005073	1.50E-30
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_VLDL_C_	NA	C	T	0.072919	0.004984	1.60E-49
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Remnant_C	NA	C	T	0.053469	0.00507	6.60E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_L	NA	C	T	0.030261	0.005068	2.00E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_C	NA	C	T	0.0349	0.004815	1.80E-12
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Cholines	NA	C	T	0.030838	0.004799	1.40E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	VLDL_C	NA	C	T	0.042745	0.005096	1.20E-18
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	PUFA	NA	C	T	0.032623	0.004977	6.00E-12
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_VLDL_F	NA	C	T	0.050732	0.004947	2.90E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	VLDL_PL	NA	C	T	0.025473	0.005042	3.80E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	ApoB	NA	C	T	0.050849	0.005096	1.40E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Total_P	NA	C	T	0.03028	0.004803	7.20E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_CE	NA	C	T	0.045974	0.005111	3.30E-19
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_P	NA	C	T	0.045959	0.005086	2.50E-20
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_TG	NA	C	T	-0.04594	0.00504	1.80E-19
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_HDL_L	NA	C	T	-0.02484	0.004589	1.40E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_VLDL_TG	NA	C	T	-0.07208	0.005079	1.80E-47
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_C_p	NA	C	T	0.065911	0.005123	1.80E-38
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_T	NA	C	T	-0.03742	0.004852	4.10E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Total_FC	NA	C	T	0.049114	0.004985	8.70E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_VLDL_T	NA	C	T	-0.06142	0.004946	1.30E-35
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_L	NA	C	T	0.038363	0.005085	1.60E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_FC_pct	NA	C	T	0.033912	0.005063	4.50E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_CE	NA	C	T	0.069016	0.005034	1.40E-42
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_VLDL_FC	NA	C	T	0.068916	0.005054	4.60E-43
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	C	T	0.041556	0.005084	1.00E-16
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Total_L	NA	C	T	0.038104	0.00502	2.10E-15
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_P	NA	C	T	0.051071	0.005117	2.50E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_L	NA	C	T	0.051518	0.00511	1.20E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	ApoB_by_A	NA	C	T	0.038216	0.005026	8.20E-15
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	HDL_size	NA	C	T	-0.03071	0.004524	3.50E-12
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_C_pct	NA	C	T	0.032847	0.004985	2.60E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_L	NA	C	T	0.044203	0.005102	1.30E-18
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_FC	NA	C	T	0.056713	0.005096	5.00E-29
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_F	NA	C	T	0.059646	0.004855	1.60E-34
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_TG_pct	NA	C	T	-0.03341	0.004933	4.00E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_C_I	NA	C	T	0.038144	0.005106	7.20E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_P	NA	C	T	0.063603	0.004897	8.80E-39
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_FC	NA	C	T	0.035556	0.005009	3.10E-13
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_CE	NA	C	T	0.052609	0.004927	4.00E-27
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	C	T	0.052637	0.004806	2.00E-27
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_C	NA	C	T	0.059646	0.005056	4.30E-33
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_P	NA	C	T	0.031474	0.005039	1.50E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_C	NA	C	T	0.04513	0.005094	8.20E-19
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	non_HDL_C	NA	C	T	0.054532	0.005075	3.60E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_VLDL_C	NA	C	T	0.028612	0.005024	8.00E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_P	NA	C	T	0.059653	0.005049	5.60E-33
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	C	T	0.032858	0.005138	5.00E-12
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LDL_PL	NA	C	T	0.0557	0.005091	1.90E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_CE	NA	C	T	0.053323	0.005096	1.20E-27
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_C	NA	C	T	0.04877	0.005108	3.30E-22
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	IDL_PL	NA	C	T	0.052744	0.004924	5.20E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_PL	NA	C	T	0.046119	0.005093	3.30E-21
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Omega_6	NA	C	T	0.037012	0.004983	5.10E-15
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_HDL_C_	NA	C	T	0.033784	0.004873	2.10E-11

rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_P	NA	C	T	0.040156	0.00509	1.50E-16
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Phosphatid	NA	C	T	0.027053	0.004781	2.30E-09
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	Total_PL	NA	C	T	0.034757	0.004859	4.60E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	LDL_CE	NA	C	T	0.051899	0.005089	3.60E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	VLDL_CE	NA	C	T	0.049508	0.005104	5.70E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_FC	NA	C	T	0.054116	0.005104	8.50E-28
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_L	NA	C	T	0.044732	0.005016	1.60E-21
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_TG_	NA	C	T	-0.03742	0.004948	2.20E-13
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_HDL_PL	NA	C	T	-0.02757	0.00459	6.70E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_C	NA	C	T	0.052552	0.005112	1.70E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_LDL_PL	NA	C	T	0.059497	0.005064	1.20E-32
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_C	NA	C	T	0.037556	0.00484	3.10E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_PL	NA	C	T	0.038067	0.005091	4.30E-14
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_CE	NA	C	T	0.046863	0.005105	5.90E-21
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_VLDL_P	NA	C	T	0.052743	0.005111	2.40E-26
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	C	T	0.051211	0.005116	5.90E-24
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_PL_	NA	C	T	-0.02877	0.004933	1.50E-08
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_F	NA	C	T	0.049012	0.005014	4.20E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_PL	NA	C	T	0.032674	0.005059	2.80E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	L_VLDL_CE	NA	C	T	0.029942	0.005043	1.80E-10
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XS_VLDL_P	NA	C	T	0.04948	0.005035	2.10E-25
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	VLDL_FC	NA	C	T	0.032134	0.005065	1.10E-11
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_LDL_PL_	NA	C	T	-0.0395	0.005093	1.10E-16
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XXL_VLDL_	NA	C	T	0.050318	0.005144	4.30E-23
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	XL_HDL_PL	NA	C	T	-0.03707	0.004688	2.50E-15
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_LDL_CE	NA	C	T	0.049694	0.00511	3.20E-23
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_VLDL_TG	NA	C	T	-0.05802	0.004939	6.80E-32
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	S_HDL_P	NA	C	T	0.048052	0.005103	4.50E-21
rs600038	miR-139-5p	trans	7.68E-35	Nightingale	M_VLDL_T	NA	C	T	-0.05584	0.004822	1.20E-30
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_VLDL_C	NA	C	T	0.054368	0.004895	2.80E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_C	NA	C	T	0.049278	0.004794	2.70E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Total_CE	NA	C	T	0.049009	0.004922	2.10E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_L	NA	C	T	0.054273	0.005053	1.00E-27
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_CE	NA	C	T	0.051898	0.005057	2.00E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_C	NA	C	T	0.053255	0.005045	1.10E-26
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Phosphogly	NA	C	T	0.027754	0.004833	1.30E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_FC	NA	C	T	0.057015	0.00494	1.50E-31
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_C	NA	C	T	0.05403	0.005102	5.10E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Total_C	NA	C	T	0.049326	0.00494	1.10E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_VLDL_PL	NA	C	T	0.027472	0.004957	1.00E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LDL_P	NA	C	T	0.048287	0.005099	3.30E-22
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_C	NA	C	T	0.055912	0.005089	1.20E-29
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_PL	NA	C	T	0.052654	0.00511	1.50E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LA	NA	C	T	0.037469	0.005004	3.30E-15
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Citrate	NA	C	T	0.02733	0.00507	2.60E-08
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Pyruvate	NA	C	T	0.030176	0.005111	3.60E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	VLDL_P	NA	C	T	0.03602	0.005075	4.70E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Sphingomy	NA	C	T	0.040531	0.00477	1.70E-17
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_FC	NA	C	T	0.049076	0.005095	7.70E-22
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LDL_FC	NA	C	T	0.055801	0.005048	1.60E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_C	NA	C	T	0.052331	0.004953	3.80E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_P	NA	C	T	0.041555	0.005032	8.10E-19
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_FC	NA	C	T	0.055661	0.005011	5.90E-29
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XXL_VLDL_	NA	C	T	-0.05276	0.005149	1.90E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_C	NA	C	T	0.052917	0.004924	7.70E-29
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_FC	NA	C	T	0.045985	0.004876	8.40E-21
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_CE_	NA	C	T	0.039177	0.005094	1.30E-16
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_C_	NA	C	T	0.062934	0.004966	6.40E-37
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_VLDL_CE	NA	C	T	0.065536	0.004883	4.90E-42
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_PL	NA	C	T	0.043922	0.004886	5.30E-19
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_F	NA	C	T	0.044491	0.005066	8.00E-18
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_VLDL_C	NA	C	T	0.054864	0.004893	6.90E-29
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_P	NA	C	T	0.044606	0.005107	3.00E-19

rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_TG_	NA	C	T	-0.03537	0.005005	5.10E-12
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_P	NA	C	T	0.041549	0.005095	1.40E-17
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_HDL_TG_	NA	C	T	0.023502	0.004821	3.50E-08
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LDL_C	NA	C	T	0.053489	0.005081	1.60E-26
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_L	NA	C	T	0.033361	0.005053	1.40E-12
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LDL_L	NA	C	T	0.053245	0.005086	2.30E-26
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_F	NA	C	T	0.047425	0.005102	6.00E-22
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_C	NA	C	T	0.054083	0.004928	1.40E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_L	NA	C	T	0.053693	0.004934	1.90E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Clinical_LD	NA	C	T	0.057741	0.005073	1.50E-30
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_VLDL_C_	NA	C	T	0.072919	0.004984	1.60E-49
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Remnant_C	NA	C	T	0.053469	0.00507	6.60E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_L	NA	C	T	0.030261	0.005068	2.00E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_C	NA	C	T	0.0349	0.004815	1.80E-12
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Cholines	NA	C	T	0.030838	0.004799	1.40E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	VLDL_C	NA	C	T	0.042745	0.005096	1.20E-18
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	PUFA	NA	C	T	0.032623	0.004977	6.00E-12
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_VLDL_F	NA	C	T	0.050732	0.004947	2.90E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	VLDL_PL	NA	C	T	0.025473	0.005042	3.80E-08
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	ApoB	NA	C	T	0.050849	0.005096	1.40E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Total_P	NA	C	T	0.03028	0.004803	7.20E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_CE	NA	C	T	0.045974	0.005111	3.30E-19
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_P	NA	C	T	0.045959	0.005086	2.50E-20
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_TG	NA	C	T	-0.04594	0.00504	1.80E-19
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_HDL_L	NA	C	T	-0.02484	0.004589	1.40E-08
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_VLDL_TG	NA	C	T	-0.07208	0.005079	1.80E-47
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_C_p	NA	C	T	0.065911	0.005123	1.80E-38
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_T	NA	C	T	-0.03742	0.004852	4.10E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Total_FC	NA	C	T	0.049114	0.004985	8.70E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_VLDL_T	NA	C	T	-0.06142	0.004946	1.30E-35
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_L	NA	C	T	0.038363	0.005085	1.60E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_FC_pct	NA	C	T	0.033912	0.005063	4.50E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_CE	NA	C	T	0.069016	0.005034	1.40E-42
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_VLDL_FC	NA	C	T	0.068916	0.005054	4.60E-43
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XXL_VLDL_	NA	C	T	0.041556	0.005084	1.00E-16
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Total_L	NA	C	T	0.038104	0.00502	2.10E-15
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_P	NA	C	T	0.051071	0.005117	2.50E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_L	NA	C	T	0.051518	0.00511	1.20E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	ApoB_by_A	NA	C	T	0.038216	0.005026	8.20E-15
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	HDL_size	NA	C	T	-0.03071	0.004524	3.50E-12
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_C_pct	NA	C	T	0.032847	0.004985	2.60E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_L	NA	C	T	0.044203	0.005102	1.30E-18
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_FC	NA	C	T	0.056713	0.005096	5.00E-29
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_F	NA	C	T	0.059646	0.004855	1.60E-34
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_TG_pct	NA	C	T	-0.03341	0.004933	4.00E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_C_I	NA	C	T	0.038144	0.005106	7.20E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_P	NA	C	T	0.063603	0.004897	8.80E-39
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_FC	NA	C	T	0.035556	0.005009	3.10E-13
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_CE	NA	C	T	0.052609	0.004927	4.00E-27
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_C	NA	C	T	0.052637	0.004806	2.00E-27
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_C	NA	C	T	0.059646	0.005056	4.30E-33
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_P	NA	C	T	0.031474	0.005039	1.50E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_C	NA	C	T	0.04513	0.005094	8.20E-19
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	non_HDL_C	NA	C	T	0.054532	0.005075	3.60E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_VLDL_C	NA	C	T	0.028612	0.005024	8.00E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_P	NA	C	T	0.059653	0.005049	5.60E-33
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XXL_VLDL_	NA	C	T	0.032858	0.005138	5.00E-12
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LDL_PL	NA	C	T	0.0557	0.005091	1.90E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_CE	NA	C	T	0.053323	0.005096	1.20E-27
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_C	NA	C	T	0.04877	0.005108	3.30E-22
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	IDL_PL	NA	C	T	0.052744	0.004924	5.20E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_PL	NA	C	T	0.046119	0.005093	3.30E-21
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Omega_6	NA	C	T	0.037012	0.004983	5.10E-15

rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_HDL_C_	NA	C	T	0.033784	0.004873	2.10E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_P	NA	C	T	0.040156	0.00509	1.50E-16
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Phosphatid	NA	C	T	0.027053	0.004781	2.30E-09
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	Total_PL	NA	C	T	0.034757	0.004859	4.60E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	LDL_CE	NA	C	T	0.051899	0.005089	3.60E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	VLDL_CE	NA	C	T	0.049508	0.005104	5.70E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_FC	NA	C	T	0.054116	0.005104	8.50E-28
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_L	NA	C	T	0.044732	0.005016	1.60E-21
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_TG_	NA	C	T	-0.03742	0.004948	2.20E-13
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_HDL_PL	NA	C	T	-0.02757	0.00459	6.70E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_C	NA	C	T	0.052552	0.005112	1.70E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_LDL_PL	NA	C	T	0.059497	0.005064	1.20E-32
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_C	NA	C	T	0.037556	0.00484	3.10E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_PL	NA	C	T	0.038067	0.005091	4.30E-14
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_CE	NA	C	T	0.046863	0.005105	5.90E-21
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_VLDL_P	NA	C	T	0.052743	0.005111	2.40E-26
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XXL_VLDL_	NA	C	T	0.051211	0.005116	5.90E-24
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_PL_	NA	C	T	-0.02877	0.004933	1.50E-08
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_F	NA	C	T	0.049012	0.005014	4.20E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_PL	NA	C	T	0.032674	0.005059	2.80E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	L_VLDL_CE	NA	C	T	0.029942	0.005043	1.80E-10
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XS_VLDL_P	NA	C	T	0.04948	0.005035	2.10E-25
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	VLDL_FC	NA	C	T	0.032134	0.005065	1.10E-11
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_LDL_PL_	NA	C	T	-0.0395	0.005093	1.10E-16
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XXL_VLDL_	NA	C	T	0.050318	0.005144	4.30E-23
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	XL_HDL_PL	NA	C	T	-0.03707	0.004688	2.50E-15
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_LDL_CE	NA	C	T	0.049694	0.00511	3.20E-23
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_VLDL_TG	NA	C	T	-0.05802	0.004939	6.80E-32
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	S_HDL_P	NA	C	T	0.048052	0.005103	4.50E-21
rs600038	let-7b-5p	trans	1.02E-24	Nightingale	M_VLDL_T	NA	C	T	-0.05584	0.004822	1.20E-30
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LDL_PL	NA	G	A	0.034856	0.004416	6.10E-15
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_LDL_P	NA	G	A	0.029066	0.004411	7.10E-11
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LDL_FC	NA	G	A	0.033519	0.004379	6.60E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Citrate	NA	G	A	0.026782	0.004397	7.80E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_TG	NA	G	A	-0.02765	0.004371	3.20E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_PL	NA	G	A	0.032328	0.004432	3.40E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_FC	NA	G	A	0.034215	0.00442	2.50E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Omega_6	NA	G	A	0.025843	0.004322	6.30E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LDL_CE	NA	G	A	0.03244	0.004414	2.70E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_FC_pct	NA	G	A	0.02565	0.004392	1.30E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_FC	NA	G	A	0.02845	0.004419	5.20E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	ApoB	NA	G	A	0.033778	0.00442	2.70E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_L	NA	G	A	0.027614	0.004425	9.90E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_HDL_C	NA	G	A	0.028392	0.004418	1.80E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_C	NA	G	A	0.036191	0.004169	1.30E-17
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_FC	NA	G	A	0.038123	0.004285	2.00E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_L	NA	G	A	0.032889	0.004432	1.30E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_P	NA	G	A	0.035713	0.004438	9.50E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_C	NA	G	A	0.037817	0.004296	1.80E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_CE	NA	G	A	0.037935	0.00442	2.50E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	VLDL_FC	NA	G	A	0.023986	0.004393	1.30E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Total_CE	NA	G	A	0.031681	0.004269	1.10E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	VLDL_CE	NA	G	A	0.035585	0.004427	4.20E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Sphingomy	NA	G	A	0.028998	0.004137	7.10E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_C_	NA	G	A	0.031134	0.004429	3.10E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Total_L	NA	G	A	0.026277	0.004354	5.10E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XL_VLDL_F	NA	G	A	0.037185	0.004291	2.00E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_F	NA	G	A	0.031389	0.004394	2.70E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_C	NA	G	A	0.034851	0.004274	1.20E-15
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_F	NA	G	A	0.033192	0.004425	4.20E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_TG	NA	G	A	-0.0381	0.004284	1.60E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_PL	NA	G	A	0.032582	0.004418	5.70E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_VLDL_TG	NA	G	A	-0.05092	0.004405	9.20E-32

rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_T	NA	G	A	-0.03853	0.004182	7.80E-20
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_P	NA	G	A	0.023264	0.00437	2.10E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_LDL_L	NA	G	A	0.033441	0.004383	3.70E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XXL_VLDL_	NA	G	A	0.03485	0.004435	2.70E-15
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_FC	NA	G	A	0.029377	0.004229	1.10E-11
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_P	NA	G	A	0.036482	0.004367	2.00E-17
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_LDL_CE	NA	G	A	0.031474	0.004386	1.20E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_LDL_C	NA	G	A	0.032224	0.004376	3.10E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XXL_VLDL_	NA	G	A	0.0248	0.004455	1.90E-09
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_C	NA	G	A	0.033628	0.004158	2.00E-15
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_C	NA	G	A	0.038142	0.004425	2.70E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_P	NA	G	A	0.028126	0.004415	8.00E-11
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XXL_VLDL_	NA	G	A	0.030915	0.004407	9.30E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_HDL_L	NA	G	A	0.026261	0.004411	1.60E-09
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_P	NA	G	A	0.039804	0.004379	1.90E-19
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_PL	NA	G	A	0.027786	0.004238	1.80E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_HDL_FC	NA	G	A	0.023434	0.004345	4.80E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_CE	NA	G	A	0.033414	0.004273	1.60E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	GlycA	NA	G	A	0.027887	0.004407	1.70E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_C	NA	G	A	0.038535	0.004414	2.70E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Clinical_LD	NA	G	A	0.036343	0.0044	3.60E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_F	NA	G	A	0.042	0.004211	4.30E-23
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_L	NA	G	A	0.024472	0.004383	4.70E-09
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_PL	NA	G	A	0.035229	0.004271	4.10E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_LDL_PL	NA	G	A	0.037855	0.004392	1.20E-17
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_P	NA	G	A	0.031933	0.004364	6.80E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Total_C	NA	G	A	0.032298	0.004285	3.90E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	ApoB_by_A	NA	G	A	0.024859	0.004359	1.60E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	VLDL_P	NA	G	A	0.026438	0.004402	5.60E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_HDL_CE	NA	G	A	0.028617	0.004433	1.40E-10
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Total_PL	NA	G	A	0.024903	0.004214	1.10E-09
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_C	NA	G	A	0.030803	0.00443	6.90E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_CE	NA	G	A	0.030405	0.004428	7.20E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	IDL_L	NA	G	A	0.035155	0.004279	6.10E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_L	NA	G	A	0.033628	0.004351	2.70E-15
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_HDL_P	NA	G	A	0.030563	0.004426	5.70E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_PL_	NA	G	A	-0.02989	0.004418	3.40E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	PUFA	NA	G	A	0.023654	0.004317	1.60E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_CE_	NA	G	A	0.030784	0.004418	6.20E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XL_HDL_PL	NA	G	A	-0.0226	0.004066	1.40E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_C_	NA	G	A	0.041831	0.004307	6.30E-22
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LA	NA	G	A	0.024865	0.00434	4.00E-09
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	non_HDL_(	NA	G	A	0.035557	0.004402	6.60E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_VLDL_FC	NA	G	A	0.04835	0.004383	7.90E-29
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Total_FC	NA	G	A	0.033156	0.004324	8.30E-15
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_C	NA	G	A	0.033844	0.004434	2.80E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_C	NA	G	A	0.037631	0.004271	2.80E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_C	NA	G	A	0.04068	0.004386	3.10E-20
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_CE	NA	G	A	0.046907	0.004366	1.70E-26
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_P	NA	G	A	0.043968	0.004248	7.10E-25
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_LDL_CE	NA	G	A	0.03283	0.004432	1.20E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	VLDL_C	NA	G	A	0.031111	0.00442	6.50E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LDL_L	NA	G	A	0.033183	0.004411	9.30E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_P	NA	G	A	0.029399	0.00443	4.20E-11
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XL_VLDL_T	NA	G	A	-0.0439	0.00429	1.80E-24
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_HDL_PL	NA	G	A	0.023764	0.004387	3.40E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_LDL_C_p	NA	G	A	0.045206	0.004443	8.20E-25
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XL_VLDL_C	NA	G	A	0.037396	0.004246	2.90E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_VLDL_CE	NA	G	A	0.047313	0.004235	2.50E-29
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XS_VLDL_F	NA	G	A	0.036875	0.004349	8.90E-18
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Cholines	NA	G	A	0.022291	0.004162	4.90E-08
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LDL_C	NA	G	A	0.03308	0.004407	1.10E-13
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_VLDL_C_	NA	G	A	0.052101	0.004323	5.00E-34

rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	LDL_P	NA	G	A	0.031659	0.004423	1.30E-12
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XXL_VLDL_	NA	G	A	0.033073	0.00446	9.30E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XL_VLDL_P	NA	G	A	0.03861	0.004433	7.90E-19
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	Remnant_C	NA	G	A	0.036703	0.004397	5.00E-17
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XL_VLDL_C	NA	G	A	0.038268	0.004244	4.10E-19
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	XXL_VLDL_	NA	G	A	-0.03569	0.004464	2.20E-16
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	M_VLDL_P	NA	G	A	0.028958	0.004419	2.60E-11
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	L_LDL_FC	NA	G	A	0.033523	0.004346	3.50E-14
rs612169	miR-10b-5p	trans	3.54E-35	Nightingale	S_VLDL_FC	NA	G	A	0.037705	0.004427	1.10E-17
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LDL_PL	NA	G	A	0.034856	0.004416	6.10E-15
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_LDL_P	NA	G	A	0.029066	0.004411	7.10E-11
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LDL_FC	NA	G	A	0.033519	0.004379	6.60E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Citrate	NA	G	A	0.026782	0.004397	7.80E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_TG	NA	G	A	-0.02765	0.004371	3.20E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_PL	NA	G	A	0.032328	0.004432	3.40E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_FC	NA	G	A	0.034215	0.00442	2.50E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Omega_6	NA	G	A	0.025843	0.004322	6.30E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LDL_CE	NA	G	A	0.03244	0.004414	2.70E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_FC_pct	NA	G	A	0.02565	0.004392	1.30E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_FC	NA	G	A	0.02845	0.004419	5.20E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	ApoB	NA	G	A	0.033778	0.00442	2.70E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_L	NA	G	A	0.027614	0.004425	9.90E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_HDL_C	NA	G	A	0.028392	0.004418	1.80E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_C	NA	G	A	0.036191	0.004169	1.30E-17
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_FC	NA	G	A	0.038123	0.004285	2.00E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_L	NA	G	A	0.032889	0.004432	1.30E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_P	NA	G	A	0.035713	0.004438	9.50E-16
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_C	NA	G	A	0.037817	0.004296	1.80E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_CE	NA	G	A	0.037935	0.00442	2.50E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	VLDL_FC	NA	G	A	0.023986	0.004393	1.30E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Total_CE	NA	G	A	0.031681	0.004269	1.10E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	VLDL_CE	NA	G	A	0.035585	0.004427	4.20E-16
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Sphingomy	NA	G	A	0.028998	0.004137	7.10E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_C_I	NA	G	A	0.031134	0.004429	3.10E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Total_L	NA	G	A	0.026277	0.004354	5.10E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XL_VLDL_F	NA	G	A	0.037185	0.004291	2.00E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_F	NA	G	A	0.031389	0.004394	2.70E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_C	NA	G	A	0.034851	0.004274	1.20E-15
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_FI	NA	G	A	0.033192	0.004425	4.20E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_TG	NA	G	A	-0.0381	0.004284	1.60E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_PL	NA	G	A	0.032582	0.004418	5.70E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_VLDL_TG	NA	G	A	-0.05092	0.004405	9.20E-32
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_TI	NA	G	A	-0.03853	0.004182	7.80E-20
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_P	NA	G	A	0.023264	0.00437	2.10E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_LDL_L	NA	G	A	0.033441	0.004383	3.70E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XXL_VLDL_	NA	G	A	0.03485	0.004435	2.70E-15
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_FC	NA	G	A	0.029377	0.004229	1.10E-11
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_P	NA	G	A	0.036482	0.004367	2.00E-17
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_LDL_CE	NA	G	A	0.031474	0.004386	1.20E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_LDL_C	NA	G	A	0.032224	0.004376	3.10E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XXL_VLDL_	NA	G	A	0.0248	0.004455	1.90E-09
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_C	NA	G	A	0.033628	0.004158	2.00E-15
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_C	NA	G	A	0.038142	0.004425	2.70E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_P	NA	G	A	0.028126	0.004415	8.00E-11
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XXL_VLDL_	NA	G	A	0.030915	0.004407	9.30E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_HDL_L	NA	G	A	0.026261	0.004411	1.60E-09
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_P	NA	G	A	0.039804	0.004379	1.90E-19
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_PL	NA	G	A	0.027786	0.004238	1.80E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_HDL_FC	NA	G	A	0.023434	0.004345	4.80E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_CE	NA	G	A	0.033414	0.004273	1.60E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	GlycA	NA	G	A	0.027887	0.004407	1.70E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_C	NA	G	A	0.038535	0.004414	2.70E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Clinical_LD	NA	G	A	0.036343	0.0044	3.60E-16

rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_F	NA	G	A	0.042	0.004211	4.30E-23
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_L	NA	G	A	0.024472	0.004383	4.70E-09
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_PL	NA	G	A	0.035229	0.004271	4.10E-16
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_LDL_PL	NA	G	A	0.037855	0.004392	1.20E-17
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_P	NA	G	A	0.031933	0.004364	6.80E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Total_C	NA	G	A	0.032298	0.004285	3.90E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	ApoB_by_A	NA	G	A	0.024859	0.004359	1.60E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	VLDL_P	NA	G	A	0.026438	0.004402	5.60E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_HDL_CE	NA	G	A	0.028617	0.004433	1.40E-10
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Total_PL	NA	G	A	0.024903	0.004214	1.10E-09
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_C	NA	G	A	0.030803	0.00443	6.90E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_CE	NA	G	A	0.030405	0.004428	7.20E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	IDL_L	NA	G	A	0.035155	0.004279	6.10E-16
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_L	NA	G	A	0.033628	0.004351	2.70E-15
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_HDL_P	NA	G	A	0.030563	0.004426	5.70E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_PL_	NA	G	A	-0.02989	0.004418	3.40E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	PUFA	NA	G	A	0.023654	0.004317	1.60E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_CE_	NA	G	A	0.030784	0.004418	6.20E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XL_HDL_PL	NA	G	A	-0.0226	0.004066	1.40E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_C_	NA	G	A	0.041831	0.004307	6.30E-22
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LA	NA	G	A	0.024865	0.00434	4.00E-09
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	non_HDL_(	NA	G	A	0.035557	0.004402	6.60E-16
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_VLDL_FC	NA	G	A	0.04835	0.004383	7.90E-29
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Total_FC	NA	G	A	0.033156	0.004324	8.30E-15
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_C	NA	G	A	0.033844	0.004434	2.80E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_C	NA	G	A	0.037631	0.004271	2.80E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_C	NA	G	A	0.04068	0.004386	3.10E-20
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_CE	NA	G	A	0.046907	0.004366	1.70E-26
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_P	NA	G	A	0.043968	0.004248	7.10E-25
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_LDL_CE	NA	G	A	0.03283	0.004432	1.20E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	VLDL_C	NA	G	A	0.031111	0.00442	6.50E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LDL_L	NA	G	A	0.033183	0.004411	9.30E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_P	NA	G	A	0.029399	0.00443	4.20E-11
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XL_VLDL_T	NA	G	A	-0.0439	0.00429	1.80E-24
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_HDL_PL	NA	G	A	0.023764	0.004387	3.40E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_LDL_C_p	NA	G	A	0.045206	0.004443	8.20E-25
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XL_VLDL_C	NA	G	A	0.037396	0.004246	2.90E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_VLDL_CE	NA	G	A	0.047313	0.004235	2.50E-29
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XS_VLDL_F	NA	G	A	0.036875	0.004349	8.90E-18
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Cholines	NA	G	A	0.022291	0.004162	4.90E-08
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LDL_C	NA	G	A	0.03308	0.004407	1.10E-13
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_VLDL_C_	NA	G	A	0.052101	0.004323	5.00E-34
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	LDL_P	NA	G	A	0.031659	0.004423	1.30E-12
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XXL_VLDL_	NA	G	A	0.033073	0.00446	9.30E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XL_VLDL_P	NA	G	A	0.03861	0.004433	7.90E-19
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	Remnant_(	NA	G	A	0.036703	0.004397	5.00E-17
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XL_VLDL_C	NA	G	A	0.038268	0.004244	4.10E-19
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	XXL_VLDL_	NA	G	A	-0.03569	0.004464	2.20E-16
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	M_VLDL_P	NA	G	A	0.028958	0.004419	2.60E-11
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	L_LDL_FC	NA	G	A	0.033523	0.004346	3.50E-14
rs612169	miR-139-5p	trans	7.83E-42	Nightingale	S_VLDL_FC	NA	G	A	0.037705	0.004427	1.10E-17
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LDL_PL	NA	G	A	0.034856	0.004416	6.10E-15
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_LDL_P	NA	G	A	0.029066	0.004411	7.10E-11
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LDL_FC	NA	G	A	0.033519	0.004379	6.60E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Citrate	NA	G	A	0.026782	0.004397	7.80E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_TG	NA	G	A	-0.02765	0.004371	3.20E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_PL	NA	G	A	0.032328	0.004432	3.40E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_FC	NA	G	A	0.034215	0.00442	2.50E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Omega_6	NA	G	A	0.025843	0.004322	6.30E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LDL_CE	NA	G	A	0.03244	0.004414	2.70E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_FC_pct	NA	G	A	0.02565	0.004392	1.30E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_FC	NA	G	A	0.02845	0.004419	5.20E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	ApoB	NA	G	A	0.033778	0.00442	2.70E-14

rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_L	NA	G	A	0.027614	0.004425	9.90E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_HDL_C	NA	G	A	0.028392	0.004418	1.80E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_C	NA	G	A	0.036191	0.004169	1.30E-17
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_FC	NA	G	A	0.038123	0.004285	2.00E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_L	NA	G	A	0.032889	0.004432	1.30E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_P	NA	G	A	0.035713	0.004438	9.50E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_C	NA	G	A	0.037817	0.004296	1.80E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_CE	NA	G	A	0.037935	0.00442	2.50E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	VLDL_FC	NA	G	A	0.023986	0.004393	1.30E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Total_CE	NA	G	A	0.031681	0.004269	1.10E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	VLDL_CE	NA	G	A	0.035585	0.004427	4.20E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Sphingomy	NA	G	A	0.028998	0.004137	7.10E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_C_I	NA	G	A	0.031134	0.004429	3.10E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Total_L	NA	G	A	0.026277	0.004354	5.10E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XL_VLDL_F	NA	G	A	0.037185	0.004291	2.00E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_F	NA	G	A	0.031389	0.004394	2.70E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_C	NA	G	A	0.034851	0.004274	1.20E-15
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_F	NA	G	A	0.033192	0.004425	4.20E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_TG	NA	G	A	-0.0381	0.004284	1.60E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_PL	NA	G	A	0.032582	0.004418	5.70E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_VLDL_TG	NA	G	A	-0.05092	0.004405	9.20E-32
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_T	NA	G	A	-0.03853	0.004182	7.80E-20
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_P	NA	G	A	0.023264	0.00437	2.10E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_LDL_L	NA	G	A	0.033441	0.004383	3.70E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XXL_VLDL_	NA	G	A	0.03485	0.004435	2.70E-15
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_FC	NA	G	A	0.029377	0.004229	1.10E-11
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_P	NA	G	A	0.036482	0.004367	2.00E-17
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_LDL_CE	NA	G	A	0.031474	0.004386	1.20E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_LDL_C	NA	G	A	0.032224	0.004376	3.10E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XXL_VLDL_	NA	G	A	0.0248	0.004455	1.90E-09
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_C	NA	G	A	0.033628	0.004158	2.00E-15
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_C	NA	G	A	0.038142	0.004425	2.70E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_P	NA	G	A	0.028126	0.004415	8.00E-11
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XXL_VLDL_	NA	G	A	0.030915	0.004407	9.30E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_HDL_L	NA	G	A	0.026261	0.004411	1.60E-09
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_P	NA	G	A	0.039804	0.004379	1.90E-19
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_PL	NA	G	A	0.027786	0.004238	1.80E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_HDL_FC	NA	G	A	0.023434	0.004345	4.80E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_CE	NA	G	A	0.033414	0.004273	1.60E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	GlycA	NA	G	A	0.027887	0.004407	1.70E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_C	NA	G	A	0.038535	0.004414	2.70E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Clinical_LD	NA	G	A	0.036343	0.0044	3.60E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_F	NA	G	A	0.042	0.004211	4.30E-23
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_L	NA	G	A	0.024472	0.004383	4.70E-09
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_PL	NA	G	A	0.035229	0.004271	4.10E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_LDL_PL	NA	G	A	0.037855	0.004392	1.20E-17
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_P	NA	G	A	0.031933	0.004364	6.80E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Total_C	NA	G	A	0.032298	0.004285	3.90E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	ApoB_by_A	NA	G	A	0.024859	0.004359	1.60E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	VLDL_P	NA	G	A	0.026438	0.004402	5.60E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_HDL_CE	NA	G	A	0.028617	0.004433	1.40E-10
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Total_PL	NA	G	A	0.024903	0.004214	1.10E-09
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_C	NA	G	A	0.030803	0.00443	6.90E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_CE	NA	G	A	0.030405	0.004428	7.20E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	IDL_L	NA	G	A	0.035155	0.004279	6.10E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_L	NA	G	A	0.033628	0.004351	2.70E-15
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_HDL_P	NA	G	A	0.030563	0.004426	5.70E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_PL_	NA	G	A	-0.02989	0.004418	3.40E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	PUFA	NA	G	A	0.023654	0.004317	1.60E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_CE_	NA	G	A	0.030784	0.004418	6.20E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XL_HDL_PL	NA	G	A	-0.0226	0.004066	1.40E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_C_	NA	G	A	0.041831	0.004307	6.30E-22
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LA	NA	G	A	0.024865	0.00434	4.00E-09

rs612169	miR-126-3p	trans	2.89E-39	Nightingale	non_HDL_C	NA	G	A	0.035557	0.004402	6.60E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_VLDL_FC	NA	G	A	0.04835	0.004383	7.90E-29
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Total_FC	NA	G	A	0.033156	0.004324	8.30E-15
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_C	NA	G	A	0.033844	0.004434	2.80E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_C	NA	G	A	0.037631	0.004271	2.80E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_C	NA	G	A	0.04068	0.004386	3.10E-20
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_CE	NA	G	A	0.046907	0.004366	1.70E-26
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_P	NA	G	A	0.043968	0.004248	7.10E-25
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_LDL_CE	NA	G	A	0.03283	0.004432	1.20E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	VLDL_C	NA	G	A	0.031111	0.00442	6.50E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LDL_L	NA	G	A	0.033183	0.004411	9.30E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_P	NA	G	A	0.029399	0.00443	4.20E-11
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XL_VLDL_T	NA	G	A	-0.0439	0.00429	1.80E-24
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_HDL_PL	NA	G	A	0.023764	0.004387	3.40E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_LDL_C_p	NA	G	A	0.045206	0.004443	8.20E-25
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XL_VLDL_C	NA	G	A	0.037396	0.004246	2.90E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_VLDL_CE	NA	G	A	0.047313	0.004235	2.50E-29
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XS_VLDL_F	NA	G	A	0.036875	0.004349	8.90E-18
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Cholines	NA	G	A	0.022291	0.004162	4.90E-08
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LDL_C	NA	G	A	0.03308	0.004407	1.10E-13
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_VLDL_C_	NA	G	A	0.052101	0.004323	5.00E-34
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	LDL_P	NA	G	A	0.031659	0.004423	1.30E-12
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XXL_VLDL_	NA	G	A	0.033073	0.00446	9.30E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XL_VLDL_P	NA	G	A	0.03861	0.004433	7.90E-19
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	Remnant_C	NA	G	A	0.036703	0.004397	5.00E-17
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XL_VLDL_C	NA	G	A	0.038268	0.004244	4.10E-19
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	XXL_VLDL_	NA	G	A	-0.03569	0.004464	2.20E-16
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	M_VLDL_P	NA	G	A	0.028958	0.004419	2.60E-11
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	L_LDL_FC	NA	G	A	0.033523	0.004346	3.50E-14
rs612169	miR-126-3p	trans	2.89E-39	Nightingale	S_VLDL_FC	NA	G	A	0.037705	0.004427	1.10E-17
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LDL_PL	NA	G	A	0.034856	0.004416	6.10E-15
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_LDL_P	NA	G	A	0.029066	0.004411	7.10E-11
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LDL_FC	NA	G	A	0.033519	0.004379	6.60E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Citrate	NA	G	A	0.026782	0.004397	7.80E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_TG	NA	G	A	-0.02765	0.004371	3.20E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_PL	NA	G	A	0.032328	0.004432	3.40E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_FC	NA	G	A	0.034215	0.00442	2.50E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Omega_6	NA	G	A	0.025843	0.004322	6.30E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LDL_CE	NA	G	A	0.03244	0.004414	2.70E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_FC_pct	NA	G	A	0.02565	0.004392	1.30E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_FC	NA	G	A	0.02845	0.004419	5.20E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	ApoB	NA	G	A	0.033778	0.00442	2.70E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_L	NA	G	A	0.027614	0.004425	9.90E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_HDL_C	NA	G	A	0.028392	0.004418	1.80E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_C	NA	G	A	0.036191	0.004169	1.30E-17
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_FC	NA	G	A	0.038123	0.004285	2.00E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_L	NA	G	A	0.032889	0.004432	1.30E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_P	NA	G	A	0.035713	0.004438	9.50E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_C	NA	G	A	0.037817	0.004296	1.80E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_CE	NA	G	A	0.037935	0.00442	2.50E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	VLDL_FC	NA	G	A	0.023986	0.004393	1.30E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Total_CE	NA	G	A	0.031681	0.004269	1.10E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	VLDL_CE	NA	G	A	0.035585	0.004427	4.20E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Sphingomy	NA	G	A	0.028998	0.004137	7.10E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_C_I	NA	G	A	0.031134	0.004429	3.10E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Total_L	NA	G	A	0.026277	0.004354	5.10E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XL_VLDL_F	NA	G	A	0.037185	0.004291	2.00E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_F	NA	G	A	0.031389	0.004394	2.70E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_C	NA	G	A	0.034851	0.004274	1.20E-15
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_FI	NA	G	A	0.033192	0.004425	4.20E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_TG	NA	G	A	-0.0381	0.004284	1.60E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_PL	NA	G	A	0.032582	0.004418	5.70E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_VLDL_TG	NA	G	A	-0.05092	0.004405	9.20E-32

rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_T	NA	G	A	-0.03853	0.004182	7.80E-20
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_P	NA	G	A	0.023264	0.00437	2.10E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_LDL_L	NA	G	A	0.033441	0.004383	3.70E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XXL_VLDL_	NA	G	A	0.03485	0.004435	2.70E-15
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_FC	NA	G	A	0.029377	0.004229	1.10E-11
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_P	NA	G	A	0.036482	0.004367	2.00E-17
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_LDL_CE	NA	G	A	0.031474	0.004386	1.20E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_LDL_C	NA	G	A	0.032224	0.004376	3.10E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XXL_VLDL_	NA	G	A	0.0248	0.004455	1.90E-09
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_C	NA	G	A	0.033628	0.004158	2.00E-15
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_C	NA	G	A	0.038142	0.004425	2.70E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_P	NA	G	A	0.028126	0.004415	8.00E-11
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XXL_VLDL_	NA	G	A	0.030915	0.004407	9.30E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_HDL_L	NA	G	A	0.026261	0.004411	1.60E-09
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_P	NA	G	A	0.039804	0.004379	1.90E-19
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_PL	NA	G	A	0.027786	0.004238	1.80E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_HDL_FC	NA	G	A	0.023434	0.004345	4.80E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_CE	NA	G	A	0.033414	0.004273	1.60E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	GlycA	NA	G	A	0.027887	0.004407	1.70E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_C	NA	G	A	0.038535	0.004414	2.70E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Clinical_LD	NA	G	A	0.036343	0.0044	3.60E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_F	NA	G	A	0.042	0.004211	4.30E-23
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_L	NA	G	A	0.024472	0.004383	4.70E-09
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_PL	NA	G	A	0.035229	0.004271	4.10E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_LDL_PL	NA	G	A	0.037855	0.004392	1.20E-17
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_P	NA	G	A	0.031933	0.004364	6.80E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Total_C	NA	G	A	0.032298	0.004285	3.90E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	ApoB_by_A	NA	G	A	0.024859	0.004359	1.60E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	VLDL_P	NA	G	A	0.026438	0.004402	5.60E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_HDL_CE	NA	G	A	0.028617	0.004433	1.40E-10
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Total_PL	NA	G	A	0.024903	0.004214	1.10E-09
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_C	NA	G	A	0.030803	0.00443	6.90E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_CE	NA	G	A	0.030405	0.004428	7.20E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	IDL_L	NA	G	A	0.035155	0.004279	6.10E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_L	NA	G	A	0.033628	0.004351	2.70E-15
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_HDL_P	NA	G	A	0.030563	0.004426	5.70E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_PL_	NA	G	A	-0.02989	0.004418	3.40E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	PUFA	NA	G	A	0.023654	0.004317	1.60E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_CE_	NA	G	A	0.030784	0.004418	6.20E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XL_HDL_PL	NA	G	A	-0.0226	0.004066	1.40E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_C_	NA	G	A	0.041831	0.004307	6.30E-22
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LA	NA	G	A	0.024865	0.00434	4.00E-09
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	non_HDL_(	NA	G	A	0.035557	0.004402	6.60E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_VLDL_FC	NA	G	A	0.04835	0.004383	7.90E-29
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Total_FC	NA	G	A	0.033156	0.004324	8.30E-15
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_C	NA	G	A	0.033844	0.004434	2.80E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_C	NA	G	A	0.037631	0.004271	2.80E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_C	NA	G	A	0.04068	0.004386	3.10E-20
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_CE	NA	G	A	0.046907	0.004366	1.70E-26
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_P	NA	G	A	0.043968	0.004248	7.10E-25
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_LDL_CE	NA	G	A	0.03283	0.004432	1.20E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	VLDL_C	NA	G	A	0.031111	0.00442	6.50E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LDL_L	NA	G	A	0.033183	0.004411	9.30E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_P	NA	G	A	0.029399	0.00443	4.20E-11
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XL_VLDL_T	NA	G	A	-0.0439	0.00429	1.80E-24
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_HDL_PL	NA	G	A	0.023764	0.004387	3.40E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_LDL_C_p	NA	G	A	0.045206	0.004443	8.20E-25
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XL_VLDL_C	NA	G	A	0.037396	0.004246	2.90E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_VLDL_CE	NA	G	A	0.047313	0.004235	2.50E-29
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XS_VLDL_F	NA	G	A	0.036875	0.004349	8.90E-18
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Cholines	NA	G	A	0.022291	0.004162	4.90E-08
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LDL_C	NA	G	A	0.03308	0.004407	1.10E-13
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_VLDL_C_	NA	G	A	0.052101	0.004323	5.00E-34

rs612169	let-7b-5p	trans	1.17E-26	Nightingale	LDL_P	NA	G	A	0.031659	0.004423	1.30E-12
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XXL_VLDL_	NA	G	A	0.033073	0.00446	9.30E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XL_VLDL_P	NA	G	A	0.03861	0.004433	7.90E-19
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	Remnant_(	NA	G	A	0.036703	0.004397	5.00E-17
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XL_VLDL_C	NA	G	A	0.038268	0.004244	4.10E-19
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	XXL_VLDL_	NA	G	A	-0.03569	0.004464	2.20E-16
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	M_VLDL_P	NA	G	A	0.028958	0.004419	2.60E-11
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	L_LDL_FC	NA	G	A	0.033523	0.004346	3.50E-14
rs612169	let-7b-5p	trans	1.17E-26	Nightingale	S_VLDL_FC	NA	G	A	0.037705	0.004427	1.10E-17
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LDL_PL	NA	G	A	0.034856	0.004416	6.10E-15
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_LDL_P	NA	G	A	0.029066	0.004411	7.10E-11
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LDL_FC	NA	G	A	0.033519	0.004379	6.60E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Citrate	NA	G	A	0.026782	0.004397	7.80E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_TG	NA	G	A	-0.02765	0.004371	3.20E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_PL	NA	G	A	0.032328	0.004432	3.40E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_FC	NA	G	A	0.034215	0.00442	2.50E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Omega_6	NA	G	A	0.025843	0.004322	6.30E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LDL_CE	NA	G	A	0.03244	0.004414	2.70E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_FC_pct	NA	G	A	0.02565	0.004392	1.30E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_FC	NA	G	A	0.02845	0.004419	5.20E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	ApoB	NA	G	A	0.033778	0.00442	2.70E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_L	NA	G	A	0.027614	0.004425	9.90E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_HDL_C	NA	G	A	0.028392	0.004418	1.80E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.036191	0.004169	1.30E-17
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_FC	NA	G	A	0.038123	0.004285	2.00E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_L	NA	G	A	0.032889	0.004432	1.30E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_P	NA	G	A	0.035713	0.004438	9.50E-16
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_C	NA	G	A	0.037817	0.004296	1.80E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_CE	NA	G	A	0.037935	0.00442	2.50E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	VLDL_FC	NA	G	A	0.023986	0.004393	1.30E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Total_CE	NA	G	A	0.031681	0.004269	1.10E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	VLDL_CE	NA	G	A	0.035585	0.004427	4.20E-16
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Sphingomy	NA	G	A	0.028998	0.004137	7.10E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_C_I	NA	G	A	0.031134	0.004429	3.10E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Total_L	NA	G	A	0.026277	0.004354	5.10E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XL_VLDL_F	NA	G	A	0.037185	0.004291	2.00E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_F	NA	G	A	0.031389	0.004394	2.70E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_C	NA	G	A	0.034851	0.004274	1.20E-15
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_F	NA	G	A	0.033192	0.004425	4.20E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_TG	NA	G	A	-0.0381	0.004284	1.60E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_PL	NA	G	A	0.032582	0.004418	5.70E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_VLDL_TG	NA	G	A	-0.05092	0.004405	9.20E-32
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_T	NA	G	A	-0.03853	0.004182	7.80E-20
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_P	NA	G	A	0.023264	0.00437	2.10E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_LDL_L	NA	G	A	0.033441	0.004383	3.70E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.03485	0.004435	2.70E-15
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_FC	NA	G	A	0.029377	0.004229	1.10E-11
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_P	NA	G	A	0.036482	0.004367	2.00E-17
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_LDL_CE	NA	G	A	0.031474	0.004386	1.20E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_LDL_C	NA	G	A	0.032224	0.004376	3.10E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.0248	0.004455	1.90E-09
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.033628	0.004158	2.00E-15
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_C	NA	G	A	0.038142	0.004425	2.70E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_P	NA	G	A	0.028126	0.004415	8.00E-11
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.030915	0.004407	9.30E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_HDL_L	NA	G	A	0.026261	0.004411	1.60E-09
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_P	NA	G	A	0.039804	0.004379	1.90E-19
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_PL	NA	G	A	0.027786	0.004238	1.80E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_HDL_FC	NA	G	A	0.023434	0.004345	4.80E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_CE	NA	G	A	0.033414	0.004273	1.60E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	GlycA	NA	G	A	0.027887	0.004407	1.70E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.038535	0.004414	2.70E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Clinical_LD	NA	G	A	0.036343	0.0044	3.60E-16

rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_F	NA	G	A	0.042	0.004211	4.30E-23
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_L	NA	G	A	0.024472	0.004383	4.70E-09
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_PL	NA	G	A	0.035229	0.004271	4.10E-16
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_LDL_PL	NA	G	A	0.037855	0.004392	1.20E-17
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_P	NA	G	A	0.031933	0.004364	6.80E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Total_C	NA	G	A	0.032298	0.004285	3.90E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	ApoB_by_A	NA	G	A	0.024859	0.004359	1.60E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	VLDL_P	NA	G	A	0.026438	0.004402	5.60E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_HDL_CE	NA	G	A	0.028617	0.004433	1.40E-10
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Total_PL	NA	G	A	0.024903	0.004214	1.10E-09
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_C	NA	G	A	0.030803	0.00443	6.90E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_CE	NA	G	A	0.030405	0.004428	7.20E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	IDL_L	NA	G	A	0.035155	0.004279	6.10E-16
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_L	NA	G	A	0.033628	0.004351	2.70E-15
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_HDL_P	NA	G	A	0.030563	0.004426	5.70E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_PL_	NA	G	A	-0.02989	0.004418	3.40E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	PUFA	NA	G	A	0.023654	0.004317	1.60E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_CE_	NA	G	A	0.030784	0.004418	6.20E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XL_HDL_PL	NA	G	A	-0.0226	0.004066	1.40E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_C_	NA	G	A	0.041831	0.004307	6.30E-22
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LA	NA	G	A	0.024865	0.00434	4.00E-09
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	non_HDL_(	NA	G	A	0.035557	0.004402	6.60E-16
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_VLDL_FC	NA	G	A	0.04835	0.004383	7.90E-29
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Total_FC	NA	G	A	0.033156	0.004324	8.30E-15
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_C	NA	G	A	0.033844	0.004434	2.80E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_C	NA	G	A	0.037631	0.004271	2.80E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_C	NA	G	A	0.04068	0.004386	3.10E-20
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_CE	NA	G	A	0.046907	0.004366	1.70E-26
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_P	NA	G	A	0.043968	0.004248	7.10E-25
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_LDL_CE	NA	G	A	0.03283	0.004432	1.20E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	VLDL_C	NA	G	A	0.031111	0.00442	6.50E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LDL_L	NA	G	A	0.033183	0.004411	9.30E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_P	NA	G	A	0.029399	0.00443	4.20E-11
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XL_VLDL_T	NA	G	A	-0.0439	0.00429	1.80E-24
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_HDL_PL	NA	G	A	0.023764	0.004387	3.40E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_LDL_C_p	NA	G	A	0.045206	0.004443	8.20E-25
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XL_VLDL_C	NA	G	A	0.037396	0.004246	2.90E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_VLDL_CE	NA	G	A	0.047313	0.004235	2.50E-29
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XS_VLDL_F	NA	G	A	0.036875	0.004349	8.90E-18
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Cholines	NA	G	A	0.022291	0.004162	4.90E-08
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LDL_C	NA	G	A	0.03308	0.004407	1.10E-13
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_VLDL_C_	NA	G	A	0.052101	0.004323	5.00E-34
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	LDL_P	NA	G	A	0.031659	0.004423	1.30E-12
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XXL_VLDL_	NA	G	A	0.033073	0.00446	9.30E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XL_VLDL_P	NA	G	A	0.03861	0.004433	7.90E-19
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	Remnant_(	NA	G	A	0.036703	0.004397	5.00E-17
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XL_VLDL_C	NA	G	A	0.038268	0.004244	4.10E-19
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	XXL_VLDL_	NA	G	A	-0.03569	0.004464	2.20E-16
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	M_VLDL_P	NA	G	A	0.028958	0.004419	2.60E-11
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	L_LDL_FC	NA	G	A	0.033523	0.004346	3.50E-14
rs612169	let-7c-5p	trans	2.76E-23	Nightingale	S_VLDL_FC	NA	G	A	0.037705	0.004427	1.10E-17
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LDL_PL	NA	G	A	0.034856	0.004416	6.10E-15
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_P	NA	G	A	0.029066	0.004411	7.10E-11
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LDL_FC	NA	G	A	0.033519	0.004379	6.60E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Citrate	NA	G	A	0.026782	0.004397	7.80E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_TG	NA	G	A	-0.02765	0.004371	3.20E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_PL	NA	G	A	0.032328	0.004432	3.40E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_FC	NA	G	A	0.034215	0.00442	2.50E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Omega_6	NA	G	A	0.025843	0.004322	6.30E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LDL_CE	NA	G	A	0.03244	0.004414	2.70E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_FC_pct	NA	G	A	0.02565	0.004392	1.30E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_FC	NA	G	A	0.02845	0.004419	5.20E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	ApoB	NA	G	A	0.033778	0.00442	2.70E-14

rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_L	NA	G	A	0.027614	0.004425	9.90E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_C	NA	G	A	0.028392	0.004418	1.80E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	G	A	0.036191	0.004169	1.30E-17
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_FC	NA	G	A	0.038123	0.004285	2.00E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_L	NA	G	A	0.032889	0.004432	1.30E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_P	NA	G	A	0.035713	0.004438	9.50E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_C	NA	G	A	0.037817	0.004296	1.80E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_CE	NA	G	A	0.037935	0.00442	2.50E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_FC	NA	G	A	0.023986	0.004393	1.30E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Total_CE	NA	G	A	0.031681	0.004269	1.10E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_CE	NA	G	A	0.035585	0.004427	4.20E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Sphingomy	NA	G	A	0.028998	0.004137	7.10E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_C_I	NA	G	A	0.031134	0.004429	3.10E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Total_L	NA	G	A	0.026277	0.004354	5.10E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_F	NA	G	A	0.037185	0.004291	2.00E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_F	NA	G	A	0.031389	0.004394	2.70E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_C	NA	G	A	0.034851	0.004274	1.20E-15
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_F	NA	G	A	0.033192	0.004425	4.20E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_TG	NA	G	A	-0.0381	0.004284	1.60E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_PL	NA	G	A	0.032582	0.004418	5.70E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_TG	NA	G	A	-0.05092	0.004405	9.20E-32
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_T	NA	G	A	-0.03853	0.004182	7.80E-20
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_P	NA	G	A	0.023264	0.00437	2.10E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_L	NA	G	A	0.033441	0.004383	3.70E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	G	A	0.03485	0.004435	2.70E-15
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_FC	NA	G	A	0.029377	0.004229	1.10E-11
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_P	NA	G	A	0.036482	0.004367	2.00E-17
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_CE	NA	G	A	0.031474	0.004386	1.20E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_C	NA	G	A	0.032224	0.004376	3.10E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	G	A	0.0248	0.004455	1.90E-09
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	G	A	0.033628	0.004158	2.00E-15
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_C	NA	G	A	0.038142	0.004425	2.70E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_P	NA	G	A	0.028126	0.004415	8.00E-11
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	G	A	0.030915	0.004407	9.30E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_L	NA	G	A	0.026261	0.004411	1.60E-09
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_P	NA	G	A	0.039804	0.004379	1.90E-19
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_PL	NA	G	A	0.027786	0.004238	1.80E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_FC	NA	G	A	0.023434	0.004345	4.80E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_CE	NA	G	A	0.033414	0.004273	1.60E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	GlycA	NA	G	A	0.027887	0.004407	1.70E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	G	A	0.038535	0.004414	2.70E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Clinical_LD	NA	G	A	0.036343	0.0044	3.60E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_F	NA	G	A	0.042	0.004211	4.30E-23
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_L	NA	G	A	0.024472	0.004383	4.70E-09
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_PL	NA	G	A	0.035229	0.004271	4.10E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_PL	NA	G	A	0.037855	0.004392	1.20E-17
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_P	NA	G	A	0.031933	0.004364	6.80E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Total_C	NA	G	A	0.032298	0.004285	3.90E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	ApoB_by_A	NA	G	A	0.024859	0.004359	1.60E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_P	NA	G	A	0.026438	0.004402	5.60E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_CE	NA	G	A	0.028617	0.004433	1.40E-10
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Total_PL	NA	G	A	0.024903	0.004214	1.10E-09
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_C	NA	G	A	0.030803	0.00443	6.90E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_CE	NA	G	A	0.030405	0.004428	7.20E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	IDL_L	NA	G	A	0.035155	0.004279	6.10E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_L	NA	G	A	0.033628	0.004351	2.70E-15
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_P	NA	G	A	0.030563	0.004426	5.70E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_PL_	NA	G	A	-0.02989	0.004418	3.40E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	PUFA	NA	G	A	0.023654	0.004317	1.60E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_CE_	NA	G	A	0.030784	0.004418	6.20E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XL_HDL_PL	NA	G	A	-0.0226	0.004066	1.40E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_C_	NA	G	A	0.041831	0.004307	6.30E-22
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LA	NA	G	A	0.024865	0.00434	4.00E-09

rs612169	miR-195-5p	trans	2.56E-17	Nightingale	non_HDL_C	NA	G	A	0.035557	0.004402	6.60E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_FC	NA	G	A	0.04835	0.004383	7.90E-29
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Total_FC	NA	G	A	0.033156	0.004324	8.30E-15
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_C	NA	G	A	0.033844	0.004434	2.80E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_C	NA	G	A	0.037631	0.004271	2.80E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_C	NA	G	A	0.04068	0.004386	3.10E-20
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_CE	NA	G	A	0.046907	0.004366	1.70E-26
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_P	NA	G	A	0.043968	0.004248	7.10E-25
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_LDL_CE	NA	G	A	0.03283	0.004432	1.20E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	VLDL_C	NA	G	A	0.031111	0.00442	6.50E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LDL_L	NA	G	A	0.033183	0.004411	9.30E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_P	NA	G	A	0.029399	0.00443	4.20E-11
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_T	NA	G	A	-0.0439	0.00429	1.80E-24
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_HDL_PL	NA	G	A	0.023764	0.004387	3.40E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_LDL_C_p	NA	G	A	0.045206	0.004443	8.20E-25
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_C	NA	G	A	0.037396	0.004246	2.90E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_CE	NA	G	A	0.047313	0.004235	2.50E-29
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XS_VLDL_F	NA	G	A	0.036875	0.004349	8.90E-18
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Cholines	NA	G	A	0.022291	0.004162	4.90E-08
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LDL_C	NA	G	A	0.03308	0.004407	1.10E-13
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_VLDL_C_	NA	G	A	0.052101	0.004323	5.00E-34
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	LDL_P	NA	G	A	0.031659	0.004423	1.30E-12
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	G	A	0.033073	0.00446	9.30E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_P	NA	G	A	0.03861	0.004433	7.90E-19
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	Remnant_C	NA	G	A	0.036703	0.004397	5.00E-17
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XL_VLDL_C	NA	G	A	0.038268	0.004244	4.10E-19
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	XXL_VLDL_	NA	G	A	-0.03569	0.004464	2.20E-16
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	M_VLDL_P	NA	G	A	0.028958	0.004419	2.60E-11
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	L_LDL_FC	NA	G	A	0.033523	0.004346	3.50E-14
rs612169	miR-195-5p	trans	2.56E-17	Nightingale	S_VLDL_FC	NA	G	A	0.037705	0.004427	1.10E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_L	NA	G	A	0.024496	0.004305	2.50E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	IDL_L	NA	G	A	0.03366	0.004203	2.30E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_C	NA	G	A	0.037341	0.004335	5.40E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_HDL_C	NA	G	A	0.02538	0.004339	9.40E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_VLDL_C_	NA	G	A	0.049226	0.004245	8.90E-32
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	VLDL_P	NA	G	A	0.026555	0.004324	2.00E-10
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_P	NA	G	A	0.027926	0.004336	4.70E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_LDL_C	NA	G	A	0.030224	0.004298	3.00E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_FC	NA	G	A	0.032515	0.004346	3.90E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_TG	NA	G	A	-0.03598	0.004208	1.90E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_HDL_P	NA	G	A	0.027805	0.004347	2.70E-10
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_F	NA	G	A	0.035882	0.004271	7.50E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_LDL_L	NA	G	A	0.031523	0.004304	3.20E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LDL_PL	NA	G	A	0.033318	0.004337	3.00E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XL_VLDL_P	NA	G	A	0.039106	0.004353	7.40E-20
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	GlycA	NA	G	A	0.025329	0.004328	4.80E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_LDL_P	NA	G	A	0.028317	0.004332	7.80E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_VLDL_CE	NA	G	A	0.022756	0.004296	2.90E-08
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_C	NA	G	A	0.031348	0.004084	3.30E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XXL_VLDL_	NA	G	A	0.023502	0.004375	5.40E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	IDL_P	NA	G	A	0.039032	0.004301	1.80E-19
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LDL_P	NA	G	A	0.030659	0.004344	2.20E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LA	NA	G	A	0.023263	0.004263	1.60E-08
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	non_HDL_C	NA	G	A	0.03414	0.004323	2.40E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XXL_VLDL_	NA	G	A	-0.03443	0.004384	6.30E-16
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_P	NA	G	A	0.02339	0.004292	9.70E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LDL_L	NA	G	A	0.031465	0.004332	5.80E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_C_	NA	G	A	0.039736	0.00423	8.30E-21
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_TG	NA	G	A	-0.02512	0.004293	8.60E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_C	NA	G	A	0.036639	0.004219	2.40E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_P	NA	G	A	0.028959	0.004351	3.00E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_F	NA	G	A	0.029134	0.004316	3.10E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	ApoB	NA	G	A	0.032928	0.004341	3.40E-14

rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_P	NA	G	A	0.031657	0.004286	2.00E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Total_C	NA	G	A	0.030138	0.004208	5.00E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_CE	NA	G	A	0.037311	0.004341	1.70E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_LDL_FC	NA	G	A	0.031473	0.004268	4.10E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_CE_	NA	G	A	0.028844	0.004339	1.10E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LDL_CE	NA	G	A	0.030617	0.004335	2.10E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_C	NA	G	A	0.036391	0.004195	4.10E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XXL_VLDL_	NA	G	A	0.033437	0.004356	8.80E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_FI	NA	G	A	0.039372	0.004135	2.20E-21
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_HDL_CE	NA	G	A	0.02569	0.004354	7.00E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_CE	NA	G	A	0.045151	0.004288	1.40E-25
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_C	NA	G	A	0.033845	0.004094	2.70E-16
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LDL_FC	NA	G	A	0.031548	0.0043	6.60E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Omega_6	NA	G	A	0.024156	0.004245	3.10E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Total_CE	NA	G	A	0.029384	0.004193	1.80E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_TI	NA	G	A	-0.03623	0.004108	1.50E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	ApoB_by_A	NA	G	A	0.025679	0.004281	2.00E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	IDL_C	NA	G	A	0.033305	0.004198	4.90E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Citrate	NA	G	A	0.024678	0.004318	6.10E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_PL_	NA	G	A	-0.02806	0.004339	4.90E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_LDL_PL	NA	G	A	0.035919	0.004314	1.30E-16
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_C	NA	G	A	0.029698	0.004351	1.60E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Remnant_C	NA	G	A	0.035838	0.004319	5.30E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_FC	NA	G	A	0.027154	0.004154	1.20E-10
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Total_PL	NA	G	A	0.022997	0.004139	7.80E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	IDL_PL	NA	G	A	0.033573	0.004195	2.00E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_C_p	NA	G	A	0.041864	0.004364	5.60E-22
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_C	NA	G	A	0.032091	0.004355	2.30E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_PL	NA	G	A	0.025728	0.004162	1.50E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_P	NA	G	A	0.028753	0.00434	1.40E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XL_VLDL_F	NA	G	A	0.035204	0.004214	1.80E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_PL	NA	G	A	0.031174	0.004353	9.90E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_VLDL_PL	NA	G	A	0.021645	0.004222	4.40E-08
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_CE	NA	G	A	0.031212	0.004353	8.50E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_P	NA	G	A	0.035785	0.004289	1.00E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_P	NA	G	A	0.042093	0.004172	6.30E-24
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_L	NA	G	A	0.031388	0.004353	7.00E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_CE	NA	G	A	0.029442	0.004349	1.50E-11
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	LDL_C	NA	G	A	0.031186	0.004328	9.60E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_C	NA	G	A	0.037355	0.004346	2.60E-18
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	IDL_CE	NA	G	A	0.032088	0.004197	4.30E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_L	NA	G	A	0.026893	0.004346	1.20E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XXL_VLDL_	NA	G	A	0.03179	0.00438	2.10E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_LDL_CE	NA	G	A	0.02952	0.004308	9.90E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XL_HDL_PL	NA	G	A	-0.02181	0.003994	4.60E-08
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Sphingomy	NA	G	A	0.025917	0.004063	3.30E-10
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	VLDL_C	NA	G	A	0.031062	0.004341	2.10E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_C_I	NA	G	A	0.026582	0.00435	1.60E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XL_VLDL_T	NA	G	A	-0.04155	0.004213	4.90E-23
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_LDL_FC	NA	G	A	0.0272	0.00434	1.30E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Total_L	NA	G	A	0.025008	0.004276	1.50E-09
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Clinical_LD	NA	G	A	0.034557	0.004322	2.70E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XXL_VLDL_	NA	G	A	0.029268	0.004328	5.10E-12
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XL_VLDL_C	NA	G	A	0.03559	0.004168	1.70E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_P	NA	G	A	0.034001	0.004359	7.50E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	IDL_FC	NA	G	A	0.035978	0.004208	3.20E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XS_VLDL_L	NA	G	A	0.033006	0.004273	1.40E-15
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	XL_VLDL_C	NA	G	A	0.034575	0.00417	1.50E-16
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_LDL_FC	NA	G	A	0.032281	0.004341	2.40E-13
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_PL	NA	G	A	0.032035	0.004339	4.90E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_VLDL_FC	NA	G	A	0.046941	0.004305	3.90E-28
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_HDL_L	NA	G	A	0.023969	0.004332	2.70E-08
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	VLDL_CE	NA	G	A	0.035144	0.004348	2.10E-16

rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_VLDL_TG	NA	G	A	-0.04923	0.004326	6.40E-31
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	L_VLDL_CE	NA	G	A	0.04407	0.00416	7.90E-27
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	S_VLDL_FC	NA	G	A	0.036642	0.004347	1.70E-17
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	M_VLDL_C	NA	G	A	0.0392	0.004307	1.30E-19
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	Total_FC	NA	G	A	0.031378	0.004246	4.70E-14
rs613534	miR-10b-5p	trans	2.68E-34	Nightingale	VLDL_FC	NA	G	A	0.024446	0.004315	3.60E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_L	NA	G	A	0.024496	0.004305	2.50E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	IDL_L	NA	G	A	0.03366	0.004203	2.30E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_C	NA	G	A	0.037341	0.004335	5.40E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_HDL_C	NA	G	A	0.02538	0.004339	9.40E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_VLDL_C_	NA	G	A	0.049226	0.004245	8.90E-32
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	VLDL_P	NA	G	A	0.026555	0.004324	2.00E-10
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_P	NA	G	A	0.027926	0.004336	4.70E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_LDL_C	NA	G	A	0.030224	0.004298	3.00E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_F	NA	G	A	0.032515	0.004346	3.90E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_TG	NA	G	A	-0.03598	0.004208	1.90E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_HDL_P	NA	G	A	0.027805	0.004347	2.70E-10
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_F	NA	G	A	0.035882	0.004271	7.50E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_LDL_L	NA	G	A	0.031523	0.004304	3.20E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LDL_PL	NA	G	A	0.033318	0.004337	3.00E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XL_VLDL_P	NA	G	A	0.039106	0.004353	7.40E-20
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	GlycA	NA	G	A	0.025329	0.004328	4.80E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_LDL_P	NA	G	A	0.028317	0.004332	7.80E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_VLDL_CE	NA	G	A	0.022756	0.004296	2.90E-08
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_C	NA	G	A	0.031348	0.004084	3.30E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XXL_VLDL_	NA	G	A	0.023502	0.004375	5.40E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	IDL_P	NA	G	A	0.039032	0.004301	1.80E-19
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LDL_P	NA	G	A	0.030659	0.004344	2.20E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LA	NA	G	A	0.023263	0.004263	1.60E-08
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	non_HDL_(	NA	G	A	0.03414	0.004323	2.40E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XXL_VLDL_	NA	G	A	-0.03443	0.004384	6.30E-16
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_P	NA	G	A	0.02339	0.004292	9.70E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LDL_L	NA	G	A	0.031465	0.004332	5.80E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_C_	NA	G	A	0.039736	0.00423	8.30E-21
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_TG	NA	G	A	-0.02512	0.004293	8.60E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_C	NA	G	A	0.036639	0.004219	2.40E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_P	NA	G	A	0.028959	0.004351	3.00E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_F	NA	G	A	0.029134	0.004316	3.10E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	ApoB	NA	G	A	0.032928	0.004341	3.40E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_P	NA	G	A	0.031657	0.004286	2.00E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Total_C	NA	G	A	0.030138	0.004208	5.00E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_CE	NA	G	A	0.037311	0.004341	1.70E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_LDL_FC	NA	G	A	0.031473	0.004268	4.10E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_CE_	NA	G	A	0.028844	0.004339	1.10E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LDL_CE	NA	G	A	0.030617	0.004335	2.10E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_C	NA	G	A	0.036391	0.004195	4.10E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XXL_VLDL_	NA	G	A	0.033437	0.004356	8.80E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_F	NA	G	A	0.039372	0.004135	2.20E-21
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_HDL_CE	NA	G	A	0.02569	0.004354	7.00E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_CE	NA	G	A	0.045151	0.004288	1.40E-25
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_C	NA	G	A	0.033845	0.004094	2.70E-16
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LDL_FC	NA	G	A	0.031548	0.0043	6.60E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Omega_6	NA	G	A	0.024156	0.004245	3.10E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Total_CE	NA	G	A	0.029384	0.004193	1.80E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_T	NA	G	A	-0.03623	0.004108	1.50E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	ApoB_by_A	NA	G	A	0.025679	0.004281	2.00E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	IDL_C	NA	G	A	0.033305	0.004198	4.90E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Citrate	NA	G	A	0.024678	0.004318	6.10E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_PL_	NA	G	A	-0.02806	0.004339	4.90E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_LDL_PL	NA	G	A	0.035919	0.004314	1.30E-16
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_C	NA	G	A	0.029698	0.004351	1.60E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Remnant_(	NA	G	A	0.035838	0.004319	5.30E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_FC	NA	G	A	0.027154	0.004154	1.20E-10

rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Total_PL	NA	G	A	0.022997	0.004139	7.80E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	IDL_PL	NA	G	A	0.033573	0.004195	2.00E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_C_p	NA	G	A	0.041864	0.004364	5.60E-22
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_C	NA	G	A	0.032091	0.004355	2.30E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_PL	NA	G	A	0.025728	0.004162	1.50E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_P	NA	G	A	0.028753	0.00434	1.40E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XL_VLDL_F	NA	G	A	0.035204	0.004214	1.80E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_PL	NA	G	A	0.031174	0.004353	9.90E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_VLDL_PL	NA	G	A	0.021645	0.004222	4.40E-08
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_CE	NA	G	A	0.031212	0.004353	8.50E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_P	NA	G	A	0.035785	0.004289	1.00E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_P	NA	G	A	0.042093	0.004172	6.30E-24
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_L	NA	G	A	0.031388	0.004353	7.00E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_CE	NA	G	A	0.029442	0.004349	1.50E-11
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	LDL_C	NA	G	A	0.031186	0.004328	9.60E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_C	NA	G	A	0.037355	0.004346	2.60E-18
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	IDL_CE	NA	G	A	0.032088	0.004197	4.30E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_L	NA	G	A	0.026893	0.004346	1.20E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XXL_VLDL_	NA	G	A	0.03179	0.00438	2.10E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_LDL_CE	NA	G	A	0.02952	0.004308	9.90E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XL_HDL_PL	NA	G	A	-0.02181	0.003994	4.60E-08
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Sphingomy	NA	G	A	0.025917	0.004063	3.30E-10
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	VLDL_C	NA	G	A	0.031062	0.004341	2.10E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_C_I	NA	G	A	0.026582	0.00435	1.60E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XL_VLDL_T	NA	G	A	-0.04155	0.004213	4.90E-23
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_LDL_FC	NA	G	A	0.0272	0.00434	1.30E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Total_L	NA	G	A	0.025008	0.004276	1.50E-09
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Clinical_LD	NA	G	A	0.034557	0.004322	2.70E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XXL_VLDL_	NA	G	A	0.029268	0.004328	5.10E-12
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XL_VLDL_C	NA	G	A	0.03559	0.004168	1.70E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_P	NA	G	A	0.034001	0.004359	7.50E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	IDL_FC	NA	G	A	0.035978	0.004208	3.20E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XS_VLDL_L	NA	G	A	0.033006	0.004273	1.40E-15
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	XL_VLDL_C	NA	G	A	0.034575	0.00417	1.50E-16
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_LDL_FC	NA	G	A	0.032281	0.004341	2.40E-13
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_PL	NA	G	A	0.032035	0.004339	4.90E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_VLDL_FC	NA	G	A	0.046941	0.004305	3.90E-28
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_HDL_L	NA	G	A	0.023969	0.004332	2.70E-08
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	VLDL_CE	NA	G	A	0.035144	0.004348	2.10E-16
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_VLDL_TG	NA	G	A	-0.04923	0.004326	6.40E-31
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	L_VLDL_CE	NA	G	A	0.04407	0.00416	7.90E-27
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	S_VLDL_FC	NA	G	A	0.036642	0.004347	1.70E-17
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	M_VLDL_C	NA	G	A	0.0392	0.004307	1.30E-19
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	Total_FC	NA	G	A	0.031378	0.004246	4.70E-14
rs613534	miR-139-5p	trans	3.54E-40	Nightingale	VLDL_FC	NA	G	A	0.024446	0.004315	3.60E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_L	NA	G	A	0.024496	0.004305	2.50E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	IDL_L	NA	G	A	0.03366	0.004203	2.30E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_C	NA	G	A	0.037341	0.004335	5.40E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_HDL_C	NA	G	A	0.02538	0.004339	9.40E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_VLDL_C_	NA	G	A	0.049226	0.004245	8.90E-32
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	VLDL_P	NA	G	A	0.026555	0.004324	2.00E-10
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_P	NA	G	A	0.027926	0.004336	4.70E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_LDL_C	NA	G	A	0.030224	0.004298	3.00E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_F	NA	G	A	0.032515	0.004346	3.90E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_TG	NA	G	A	-0.03598	0.004208	1.90E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_HDL_P	NA	G	A	0.027805	0.004347	2.70E-10
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_F	NA	G	A	0.035882	0.004271	7.50E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_LDL_L	NA	G	A	0.031523	0.004304	3.20E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LDL_PL	NA	G	A	0.033318	0.004337	3.00E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XL_VLDL_P	NA	G	A	0.039106	0.004353	7.40E-20
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	GlycA	NA	G	A	0.025329	0.004328	4.80E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_LDL_P	NA	G	A	0.028317	0.004332	7.80E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_VLDL_CE	NA	G	A	0.022756	0.004296	2.90E-08

rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_C	NA	G	A	0.031348	0.004084	3.30E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XXL_VLDL_	NA	G	A	0.023502	0.004375	5.40E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	IDL_P	NA	G	A	0.039032	0.004301	1.80E-19
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LDL_P	NA	G	A	0.030659	0.004344	2.20E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LA	NA	G	A	0.023263	0.004263	1.60E-08
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	non_HDL_(	NA	G	A	0.03414	0.004323	2.40E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XXL_VLDL_	NA	G	A	-0.03443	0.004384	6.30E-16
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_P	NA	G	A	0.02339	0.004292	9.70E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LDL_L	NA	G	A	0.031465	0.004332	5.80E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_C_	NA	G	A	0.039736	0.00423	8.30E-21
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_TG	NA	G	A	-0.02512	0.004293	8.60E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_C	NA	G	A	0.036639	0.004219	2.40E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_P	NA	G	A	0.028959	0.004351	3.00E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_F	NA	G	A	0.029134	0.004316	3.10E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	ApoB	NA	G	A	0.032928	0.004341	3.40E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_P	NA	G	A	0.031657	0.004286	2.00E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Total_C	NA	G	A	0.030138	0.004208	5.00E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_CE	NA	G	A	0.037311	0.004341	1.70E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_LDL_FC	NA	G	A	0.031473	0.004268	4.10E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_CE_	NA	G	A	0.028844	0.004339	1.10E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LDL_CE	NA	G	A	0.030617	0.004335	2.10E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_C	NA	G	A	0.036391	0.004195	4.10E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XXL_VLDL_	NA	G	A	0.033437	0.004356	8.80E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_F	NA	G	A	0.039372	0.004135	2.20E-21
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_HDL_CE	NA	G	A	0.02569	0.004354	7.00E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_CE	NA	G	A	0.045151	0.004288	1.40E-25
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_C	NA	G	A	0.033845	0.004094	2.70E-16
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LDL_FC	NA	G	A	0.031548	0.0043	6.60E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Omega_6	NA	G	A	0.024156	0.004245	3.10E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Total_CE	NA	G	A	0.029384	0.004193	1.80E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_T	NA	G	A	-0.03623	0.004108	1.50E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	ApoB_by_A	NA	G	A	0.025679	0.004281	2.00E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	IDL_C	NA	G	A	0.033305	0.004198	4.90E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Citrate	NA	G	A	0.024678	0.004318	6.10E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_PL_	NA	G	A	-0.02806	0.004339	4.90E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_LDL_PL	NA	G	A	0.035919	0.004314	1.30E-16
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_C	NA	G	A	0.029698	0.004351	1.60E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Remnant_(	NA	G	A	0.035838	0.004319	5.30E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_FC	NA	G	A	0.027154	0.004154	1.20E-10
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Total_PL	NA	G	A	0.022997	0.004139	7.80E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	IDL_PL	NA	G	A	0.033573	0.004195	2.00E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_C_p	NA	G	A	0.041864	0.004364	5.60E-22
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_C	NA	G	A	0.032091	0.004355	2.30E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_PL	NA	G	A	0.025728	0.004162	1.50E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_P	NA	G	A	0.028753	0.00434	1.40E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XL_VLDL_F	NA	G	A	0.035204	0.004214	1.80E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_PL	NA	G	A	0.031174	0.004353	9.90E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_VLDL_PL	NA	G	A	0.021645	0.004222	4.40E-08
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_CE	NA	G	A	0.031212	0.004353	8.50E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_P	NA	G	A	0.035785	0.004289	1.00E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_P	NA	G	A	0.042093	0.004172	6.30E-24
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_L	NA	G	A	0.031388	0.004353	7.00E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_CE	NA	G	A	0.029442	0.004349	1.50E-11
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	LDL_C	NA	G	A	0.031186	0.004328	9.60E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_C	NA	G	A	0.037355	0.004346	2.60E-18
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	IDL_CE	NA	G	A	0.032088	0.004197	4.30E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_L	NA	G	A	0.026893	0.004346	1.20E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XXL_VLDL_	NA	G	A	0.03179	0.00438	2.10E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_LDL_CE	NA	G	A	0.02952	0.004308	9.90E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XL_HDL_PL	NA	G	A	-0.02181	0.003994	4.60E-08
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Sphingomy	NA	G	A	0.025917	0.004063	3.30E-10
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	VLDL_C	NA	G	A	0.031062	0.004341	2.10E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_C_	NA	G	A	0.026582	0.00435	1.60E-09

rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XL_VLDL_T	NA	G	A	-0.04155	0.004213	4.90E-23
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_LDL_FC	NA	G	A	0.0272	0.00434	1.30E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Total_L	NA	G	A	0.025008	0.004276	1.50E-09
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Clinical_LD	NA	G	A	0.034557	0.004322	2.70E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XXL_VLDL_	NA	G	A	0.029268	0.004328	5.10E-12
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XL_VLDL_C	NA	G	A	0.03559	0.004168	1.70E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_P	NA	G	A	0.034001	0.004359	7.50E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	IDL_FC	NA	G	A	0.035978	0.004208	3.20E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XS_VLDL_L	NA	G	A	0.033006	0.004273	1.40E-15
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	XL_VLDL_C	NA	G	A	0.034575	0.00417	1.50E-16
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_LDL_FC	NA	G	A	0.032281	0.004341	2.40E-13
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_PL	NA	G	A	0.032035	0.004339	4.90E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_VLDL_FC	NA	G	A	0.046941	0.004305	3.90E-28
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_HDL_L	NA	G	A	0.023969	0.004332	2.70E-08
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	VLDL_CE	NA	G	A	0.035144	0.004348	2.10E-16
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_VLDL_TG	NA	G	A	-0.04923	0.004326	6.40E-31
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	L_VLDL_CE	NA	G	A	0.04407	0.00416	7.90E-27
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	S_VLDL_FC	NA	G	A	0.036642	0.004347	1.70E-17
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	M_VLDL_C	NA	G	A	0.0392	0.004307	1.30E-19
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	Total_FC	NA	G	A	0.031378	0.004246	4.70E-14
rs613534	let-7b-5p	trans	5.20E-26	Nightingale	VLDL_FC	NA	G	A	0.024446	0.004315	3.60E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_L	NA	G	A	0.024496	0.004305	2.50E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	IDL_L	NA	G	A	0.03366	0.004203	2.30E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_C	NA	G	A	0.037341	0.004335	5.40E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_HDL_C	NA	G	A	0.02538	0.004339	9.40E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_VLDL_C_	NA	G	A	0.049226	0.004245	8.90E-32
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	VLDL_P	NA	G	A	0.026555	0.004324	2.00E-10
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_P	NA	G	A	0.027926	0.004336	4.70E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_LDL_C	NA	G	A	0.030224	0.004298	3.00E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_F	NA	G	A	0.032515	0.004346	3.90E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_TG	NA	G	A	-0.03598	0.004208	1.90E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_HDL_P	NA	G	A	0.027805	0.004347	2.70E-10
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_F	NA	G	A	0.035882	0.004271	7.50E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_LDL_L	NA	G	A	0.031523	0.004304	3.20E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LDL_PL	NA	G	A	0.033318	0.004337	3.00E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XL_VLDL_P	NA	G	A	0.039106	0.004353	7.40E-20
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	GlycA	NA	G	A	0.025329	0.004328	4.80E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_LDL_P	NA	G	A	0.028317	0.004332	7.80E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_VLDL_CE	NA	G	A	0.022756	0.004296	2.90E-08
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_C	NA	G	A	0.031348	0.004084	3.30E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XXL_VLDL_	NA	G	A	0.023502	0.004375	5.40E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	IDL_P	NA	G	A	0.039032	0.004301	1.80E-19
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LDL_P	NA	G	A	0.030659	0.004344	2.20E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LA	NA	G	A	0.023263	0.004263	1.60E-08
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	non_HDL_(	NA	G	A	0.03414	0.004323	2.40E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XXL_VLDL_	NA	G	A	-0.03443	0.004384	6.30E-16
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_P	NA	G	A	0.02339	0.004292	9.70E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LDL_L	NA	G	A	0.031465	0.004332	5.80E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_C_	NA	G	A	0.039736	0.00423	8.30E-21
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_TG	NA	G	A	-0.02512	0.004293	8.60E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_C	NA	G	A	0.036639	0.004219	2.40E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_P	NA	G	A	0.028959	0.004351	3.00E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_F	NA	G	A	0.029134	0.004316	3.10E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	ApoB	NA	G	A	0.032928	0.004341	3.40E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_P	NA	G	A	0.031657	0.004286	2.00E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Total_C	NA	G	A	0.030138	0.004208	5.00E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_CE	NA	G	A	0.037311	0.004341	1.70E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_LDL_FC	NA	G	A	0.031473	0.004268	4.10E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_CE_	NA	G	A	0.028844	0.004339	1.10E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LDL_CE	NA	G	A	0.030617	0.004335	2.10E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_C	NA	G	A	0.036391	0.004195	4.10E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XXL_VLDL_	NA	G	A	0.033437	0.004356	8.80E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_F	NA	G	A	0.039372	0.004135	2.20E-21

rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_HDL_CE	NA	G	A	0.02569	0.004354	7.00E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_CE	NA	G	A	0.045151	0.004288	1.40E-25
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_C	NA	G	A	0.033845	0.004094	2.70E-16
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LDL_FC	NA	G	A	0.031548	0.0043	6.60E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Omega_6	NA	G	A	0.024156	0.004245	3.10E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Total_CE	NA	G	A	0.029384	0.004193	1.80E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_T	NA	G	A	-0.03623	0.004108	1.50E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	ApoB_by_A	NA	G	A	0.025679	0.004281	2.00E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	IDL_C	NA	G	A	0.033305	0.004198	4.90E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Citrate	NA	G	A	0.024678	0.004318	6.10E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_PL_	NA	G	A	-0.02806	0.004339	4.90E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_LDL_PL	NA	G	A	0.035919	0.004314	1.30E-16
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_C	NA	G	A	0.029698	0.004351	1.60E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Remnant_C	NA	G	A	0.035838	0.004319	5.30E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_FC	NA	G	A	0.027154	0.004154	1.20E-10
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Total_PL	NA	G	A	0.022997	0.004139	7.80E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	IDL_PL	NA	G	A	0.033573	0.004195	2.00E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_C_p	NA	G	A	0.041864	0.004364	5.60E-22
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_C	NA	G	A	0.032091	0.004355	2.30E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_PL	NA	G	A	0.025728	0.004162	1.50E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_P	NA	G	A	0.028753	0.00434	1.40E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XL_VLDL_F	NA	G	A	0.035204	0.004214	1.80E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_PL	NA	G	A	0.031174	0.004353	9.90E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_VLDL_PL	NA	G	A	0.021645	0.004222	4.40E-08
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_CE	NA	G	A	0.031212	0.004353	8.50E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_P	NA	G	A	0.035785	0.004289	1.00E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_P	NA	G	A	0.042093	0.004172	6.30E-24
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_L	NA	G	A	0.031388	0.004353	7.00E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_CE	NA	G	A	0.029442	0.004349	1.50E-11
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	LDL_C	NA	G	A	0.031186	0.004328	9.60E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_C	NA	G	A	0.037355	0.004346	2.60E-18
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	IDL_CE	NA	G	A	0.032088	0.004197	4.30E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_L	NA	G	A	0.026893	0.004346	1.20E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XXL_VLDL_	NA	G	A	0.03179	0.00438	2.10E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_LDL_CE	NA	G	A	0.02952	0.004308	9.90E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XL_HDL_PL	NA	G	A	-0.02181	0.003994	4.60E-08
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Sphingomy	NA	G	A	0.025917	0.004063	3.30E-10
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	VLDL_C	NA	G	A	0.031062	0.004341	2.10E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_C_I	NA	G	A	0.026582	0.00435	1.60E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XL_VLDL_T	NA	G	A	-0.04155	0.004213	4.90E-23
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_LDL_FC	NA	G	A	0.0272	0.00434	1.30E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Total_L	NA	G	A	0.025008	0.004276	1.50E-09
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Clinical_LD	NA	G	A	0.034557	0.004322	2.70E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XXL_VLDL_	NA	G	A	0.029268	0.004328	5.10E-12
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XL_VLDL_C	NA	G	A	0.03559	0.004168	1.70E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_P	NA	G	A	0.034001	0.004359	7.50E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	IDL_FC	NA	G	A	0.035978	0.004208	3.20E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XS_VLDL_L	NA	G	A	0.033006	0.004273	1.40E-15
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	XL_VLDL_C	NA	G	A	0.034575	0.00417	1.50E-16
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_LDL_FC	NA	G	A	0.032281	0.004341	2.40E-13
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_PL	NA	G	A	0.032035	0.004339	4.90E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_VLDL_FC	NA	G	A	0.046941	0.004305	3.90E-28
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_HDL_L	NA	G	A	0.023969	0.004332	2.70E-08
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	VLDL_CE	NA	G	A	0.035144	0.004348	2.10E-16
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_VLDL_TG	NA	G	A	-0.04923	0.004326	6.40E-31
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	L_VLDL_CE	NA	G	A	0.04407	0.00416	7.90E-27
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	S_VLDL_FC	NA	G	A	0.036642	0.004347	1.70E-17
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	M_VLDL_C	NA	G	A	0.0392	0.004307	1.30E-19
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	Total_FC	NA	G	A	0.031378	0.004246	4.70E-14
rs613534	miR-126-3p	trans	9.46E-37	Nightingale	VLDL_FC	NA	G	A	0.024446	0.004315	3.60E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_L	NA	G	A	0.024496	0.004305	2.50E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	IDL_L	NA	G	A	0.03366	0.004203	2.30E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_C	NA	G	A	0.037341	0.004335	5.40E-18

rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_HDL_C	NA	G	A	0.02538	0.004339	9.40E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_VLDL_C_	NA	G	A	0.049226	0.004245	8.90E-32
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	VLDL_P	NA	G	A	0.026555	0.004324	2.00E-10
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_P	NA	G	A	0.027926	0.004336	4.70E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_LDL_C	NA	G	A	0.030224	0.004298	3.00E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_F	NA	G	A	0.032515	0.004346	3.90E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_TG	NA	G	A	-0.03598	0.004208	1.90E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_HDL_P	NA	G	A	0.027805	0.004347	2.70E-10
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_F	NA	G	A	0.035882	0.004271	7.50E-18
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_LDL_L	NA	G	A	0.031523	0.004304	3.20E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LDL_PL	NA	G	A	0.033318	0.004337	3.00E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XL_VLDL_P	NA	G	A	0.039106	0.004353	7.40E-20
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	GlycA	NA	G	A	0.025329	0.004328	4.80E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_LDL_P	NA	G	A	0.028317	0.004332	7.80E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_VLDL_CE	NA	G	A	0.022756	0.004296	2.90E-08
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_C	NA	G	A	0.031348	0.004084	3.30E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XXL_VLDL_	NA	G	A	0.023502	0.004375	5.40E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	IDL_P	NA	G	A	0.039032	0.004301	1.80E-19
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LDL_P	NA	G	A	0.030659	0.004344	2.20E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LA	NA	G	A	0.023263	0.004263	1.60E-08
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	non_HDL_(	NA	G	A	0.03414	0.004323	2.40E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XXL_VLDL_	NA	G	A	-0.03443	0.004384	6.30E-16
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_P	NA	G	A	0.02339	0.004292	9.70E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LDL_L	NA	G	A	0.031465	0.004332	5.80E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_C_	NA	G	A	0.039736	0.00423	8.30E-21
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_TG	NA	G	A	-0.02512	0.004293	8.60E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_C	NA	G	A	0.036639	0.004219	2.40E-18
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_P	NA	G	A	0.028959	0.004351	3.00E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_F	NA	G	A	0.029134	0.004316	3.10E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	ApoB	NA	G	A	0.032928	0.004341	3.40E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_P	NA	G	A	0.031657	0.004286	2.00E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Total_C	NA	G	A	0.030138	0.004208	5.00E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_CE	NA	G	A	0.037311	0.004341	1.70E-18
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_LDL_FC	NA	G	A	0.031473	0.004268	4.10E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_CE_	NA	G	A	0.028844	0.004339	1.10E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LDL_CE	NA	G	A	0.030617	0.004335	2.10E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_C	NA	G	A	0.036391	0.004195	4.10E-18
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XXL_VLDL_	NA	G	A	0.033437	0.004356	8.80E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_F	NA	G	A	0.039372	0.004135	2.20E-21
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_HDL_CE	NA	G	A	0.02569	0.004354	7.00E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_CE	NA	G	A	0.045151	0.004288	1.40E-25
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_C	NA	G	A	0.033845	0.004094	2.70E-16
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LDL_FC	NA	G	A	0.031548	0.0043	6.60E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Omega_6	NA	G	A	0.024156	0.004245	3.10E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Total_CE	NA	G	A	0.029384	0.004193	1.80E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_T	NA	G	A	-0.03623	0.004108	1.50E-18
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	ApoB_by_A	NA	G	A	0.025679	0.004281	2.00E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	IDL_C	NA	G	A	0.033305	0.004198	4.90E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Citrate	NA	G	A	0.024678	0.004318	6.10E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_PL_	NA	G	A	-0.02806	0.004339	4.90E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_LDL_PL	NA	G	A	0.035919	0.004314	1.30E-16
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_C	NA	G	A	0.029698	0.004351	1.60E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Remnant_C	NA	G	A	0.035838	0.004319	5.30E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_FC	NA	G	A	0.027154	0.004154	1.20E-10
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Total_PL	NA	G	A	0.022997	0.004139	7.80E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	IDL_PL	NA	G	A	0.033573	0.004195	2.00E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_C_p	NA	G	A	0.041864	0.004364	5.60E-22
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_C	NA	G	A	0.032091	0.004355	2.30E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_PL	NA	G	A	0.025728	0.004162	1.50E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_P	NA	G	A	0.028753	0.00434	1.40E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XL_VLDL_F	NA	G	A	0.035204	0.004214	1.80E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_PL	NA	G	A	0.031174	0.004353	9.90E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_VLDL_PL	NA	G	A	0.021645	0.004222	4.40E-08

rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_CE	NA	G	A	0.031212	0.004353	8.50E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_P	NA	G	A	0.035785	0.004289	1.00E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_P	NA	G	A	0.042093	0.004172	6.30E-24
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_L	NA	G	A	0.031388	0.004353	7.00E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_CE	NA	G	A	0.029442	0.004349	1.50E-11
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	LDL_C	NA	G	A	0.031186	0.004328	9.60E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_C	NA	G	A	0.037355	0.004346	2.60E-18
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	IDL_CE	NA	G	A	0.032088	0.004197	4.30E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_L	NA	G	A	0.026893	0.004346	1.20E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XXL_VLDL_	NA	G	A	0.03179	0.00438	2.10E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_LDL_CE	NA	G	A	0.02952	0.004308	9.90E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XL_HDL_PL	NA	G	A	-0.02181	0.003994	4.60E-08
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Sphingomy	NA	G	A	0.025917	0.004063	3.30E-10
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	VLDL_C	NA	G	A	0.031062	0.004341	2.10E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_C_	NA	G	A	0.026582	0.00435	1.60E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XL_VLDL_T	NA	G	A	-0.04155	0.004213	4.90E-23
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_LDL_FC	NA	G	A	0.0272	0.00434	1.30E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Total_L	NA	G	A	0.025008	0.004276	1.50E-09
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Clinical_LD	NA	G	A	0.034557	0.004322	2.70E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XXL_VLDL_	NA	G	A	0.029268	0.004328	5.10E-12
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XL_VLDL_C	NA	G	A	0.03559	0.004168	1.70E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_P	NA	G	A	0.034001	0.004359	7.50E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	IDL_FC	NA	G	A	0.035978	0.004208	3.20E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XS_VLDL_L	NA	G	A	0.033006	0.004273	1.40E-15
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	XL_VLDL_C	NA	G	A	0.034575	0.00417	1.50E-16
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_LDL_FC	NA	G	A	0.032281	0.004341	2.40E-13
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_PL	NA	G	A	0.032035	0.004339	4.90E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_VLDL_FC	NA	G	A	0.046941	0.004305	3.90E-28
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_HDL_L	NA	G	A	0.023969	0.004332	2.70E-08
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	VLDL_CE	NA	G	A	0.035144	0.004348	2.10E-16
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_VLDL_TG	NA	G	A	-0.04923	0.004326	6.40E-31
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	L_VLDL_CE	NA	G	A	0.04407	0.00416	7.90E-27
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	S_VLDL_FC	NA	G	A	0.036642	0.004347	1.70E-17
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	M_VLDL_C	NA	G	A	0.0392	0.004307	1.30E-19
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	Total_FC	NA	G	A	0.031378	0.004246	4.70E-14
rs613534	let-7c-5p	trans	4.30E-23	Nightingale	VLDL_FC	NA	G	A	0.024446	0.004315	3.60E-09
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	XL_VLDL_T	NA	G	A	-0.02212	0.004004	4.20E-08
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	S_VLDL_CE	NA	G	A	0.023822	0.004127	7.60E-09
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	S_VLDL_FC	NA	G	A	0.023102	0.004133	4.30E-08
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	L_VLDL_CE	NA	G	A	0.024915	0.003954	2.20E-10
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	XL_VLDL_P	NA	G	A	0.023649	0.004138	1.20E-08
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	M_VLDL_F	NA	G	A	0.022041	0.003932	3.60E-08
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	L_VLDL_FC	NA	G	A	0.029769	0.004093	1.90E-13
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	S_VLDL_C	NA	G	A	0.023768	0.004132	1.10E-08
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	S_LDL_C_p	NA	G	A	0.023635	0.004148	4.70E-09
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	L_VLDL_C_	NA	G	A	0.028245	0.004036	1.50E-12
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	L_VLDL_TG	NA	G	A	-0.03063	0.004113	4.80E-14
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	S_VLDL_CE	NA	G	A	0.02462	0.004077	5.10E-09
rs630014	miR-126-3p	trans	3.15E-19	Nightingale	M_VLDL_P	NA	G	A	0.023825	0.003966	4.30E-09
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	XL_VLDL_T	NA	G	A	-0.02212	0.004004	4.20E-08
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	S_VLDL_CE	NA	G	A	0.023822	0.004127	7.60E-09
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	S_VLDL_FC	NA	G	A	0.023102	0.004133	4.30E-08
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	L_VLDL_CE	NA	G	A	0.024915	0.003954	2.20E-10
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	XL_VLDL_P	NA	G	A	0.023649	0.004138	1.20E-08
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	M_VLDL_F	NA	G	A	0.022041	0.003932	3.60E-08
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	L_VLDL_FC	NA	G	A	0.029769	0.004093	1.90E-13
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	S_VLDL_C	NA	G	A	0.023768	0.004132	1.10E-08
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	S_LDL_C_p	NA	G	A	0.023635	0.004148	4.70E-09
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	L_VLDL_C_	NA	G	A	0.028245	0.004036	1.50E-12
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	L_VLDL_TG	NA	G	A	-0.03063	0.004113	4.80E-14
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	S_VLDL_CE	NA	G	A	0.02462	0.004077	5.10E-09
rs630014	miR-10b-5p	trans	2.46E-16	Nightingale	M_VLDL_P	NA	G	A	0.023825	0.003966	4.30E-09
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	XL_VLDL_T	NA	G	A	-0.02212	0.004004	4.20E-08

rs630014	let-7b-5p	trans	4.92E-16	Nightingale	S_VLDL_CE	NA	G	A	0.023822	0.004127	7.60E-09
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	S_VLDL_FC	NA	G	A	0.023102	0.004133	4.30E-08
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	L_VLDL_CE	NA	G	A	0.024915	0.003954	2.20E-10
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	XL_VLDL_P	NA	G	A	0.023649	0.004138	1.20E-08
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	M_VLDL_FI	NA	G	A	0.022041	0.003932	3.60E-08
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	L_VLDL_FC	NA	G	A	0.029769	0.004093	1.90E-13
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	S_VLDL_C	NA	G	A	0.023768	0.004132	1.10E-08
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	S_LDL_C_p	NA	G	A	0.023635	0.004148	4.70E-09
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	L_VLDL_C_	NA	G	A	0.028245	0.004036	1.50E-12
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	L_VLDL_TG	NA	G	A	-0.03063	0.004113	4.80E-14
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	S_VLDL_CE	NA	G	A	0.02462	0.004077	5.10E-09
rs630014	let-7b-5p	trans	4.92E-16	Nightingale	M_VLDL_P	NA	G	A	0.023825	0.003966	4.30E-09
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	M_VLDL_P	NA	G	A	0.023826	0.003966	4.30E-09
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	S_VLDL_FC	NA	G	A	0.023102	0.004133	4.30E-08
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	S_VLDL_C	NA	G	A	0.023768	0.004132	1.10E-08
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	S_VLDL_CE	NA	G	A	0.02462	0.004077	5.00E-09
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	L_VLDL_TG	NA	G	A	-0.03063	0.004113	4.80E-14
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	XL_VLDL_P	NA	G	A	0.023649	0.004138	1.20E-08
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	XL_VLDL_T	NA	G	A	-0.02212	0.004004	4.20E-08
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	L_VLDL_FC	NA	G	A	0.02977	0.004093	1.90E-13
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	S_VLDL_CE	NA	G	A	0.023822	0.004127	7.60E-09
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	L_VLDL_C_	NA	G	A	0.028245	0.004036	1.50E-12
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	M_VLDL_FI	NA	G	A	0.022041	0.003932	3.60E-08
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	L_VLDL_CE	NA	G	A	0.024915	0.003954	2.20E-10
rs630510	miR-126-3p	trans	3.11E-19	Nightingale	S_LDL_C_p	NA	G	A	0.023635	0.004148	4.70E-09
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	M_VLDL_P	NA	G	A	0.023826	0.003966	4.30E-09
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	S_VLDL_FC	NA	G	A	0.023102	0.004133	4.30E-08
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	S_VLDL_C	NA	G	A	0.023768	0.004132	1.10E-08
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	S_VLDL_CE	NA	G	A	0.02462	0.004077	5.00E-09
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	L_VLDL_TG	NA	G	A	-0.03063	0.004113	4.80E-14
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	XL_VLDL_P	NA	G	A	0.023649	0.004138	1.20E-08
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	XL_VLDL_T	NA	G	A	-0.02212	0.004004	4.20E-08
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	L_VLDL_FC	NA	G	A	0.02977	0.004093	1.90E-13
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	S_VLDL_CE	NA	G	A	0.023822	0.004127	7.60E-09
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	L_VLDL_C_	NA	G	A	0.028245	0.004036	1.50E-12
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	M_VLDL_FI	NA	G	A	0.022041	0.003932	3.60E-08
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	L_VLDL_CE	NA	G	A	0.024915	0.003954	2.20E-10
rs630510	miR-10b-5p	trans	2.40E-16	Nightingale	S_LDL_C_p	NA	G	A	0.023635	0.004148	4.70E-09
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	M_VLDL_P	NA	G	A	0.023826	0.003966	4.30E-09
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	S_VLDL_FC	NA	G	A	0.023102	0.004133	4.30E-08
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	S_VLDL_C	NA	G	A	0.023768	0.004132	1.10E-08
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	S_VLDL_CE	NA	G	A	0.02462	0.004077	5.00E-09
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	L_VLDL_TG	NA	G	A	-0.03063	0.004113	4.80E-14
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	XL_VLDL_P	NA	G	A	0.023649	0.004138	1.20E-08
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	XL_VLDL_T	NA	G	A	-0.02212	0.004004	4.20E-08
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	L_VLDL_FC	NA	G	A	0.02977	0.004093	1.90E-13
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	S_VLDL_CE	NA	G	A	0.023822	0.004127	7.60E-09
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	L_VLDL_C_	NA	G	A	0.028245	0.004036	1.50E-12
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	M_VLDL_FI	NA	G	A	0.022041	0.003932	3.60E-08
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	L_VLDL_CE	NA	G	A	0.024915	0.003954	2.20E-10
rs630510	let-7b-5p	trans	4.85E-16	Nightingale	S_LDL_C_p	NA	G	A	0.023635	0.004148	4.70E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XXL_VLDL_	NA	A	G	-0.03445	0.004384	6.10E-16
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Sphingomy	NA	A	G	0.025961	0.004064	3.00E-10
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Omega_6	NA	A	G	0.024274	0.004245	2.60E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_C	NA	A	G	0.031313	0.004084	3.50E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_C	NA	A	G	0.037416	0.004335	4.70E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	GlycA	NA	A	G	0.025332	0.004328	5.00E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_VLDL_CE	NA	A	G	0.044018	0.00416	9.50E-27
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	IDL_PL	NA	A	G	0.033641	0.004195	1.80E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_FI	NA	A	G	0.032595	0.004346	3.50E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	non_HDL_(	NA	A	G	0.034208	0.004323	2.20E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_L	NA	A	G	0.033078	0.004273	1.20E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LDL_L	NA	A	G	0.03152	0.004332	5.40E-13

rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_PL_	NA	A	G	-0.0281	0.004339	4.70E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LDL_FC	NA	A	G	0.031592	0.004301	6.20E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	ApoB	NA	A	G	0.032994	0.004341	3.10E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_VLDL_CE	NA	A	G	0.022834	0.004296	2.70E-08
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_CE	NA	A	G	0.037357	0.004341	1.60E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_HDL_P	NA	A	G	0.027834	0.004348	2.60E-10
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_LDL_L	NA	A	G	0.031581	0.004305	3.00E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	IDL_CE	NA	A	G	0.032158	0.004197	3.80E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_LDL_CE	NA	A	G	0.029584	0.004308	9.10E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XL_VLDL_C	NA	A	G	0.034537	0.00417	1.70E-16
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_P	NA	A	G	0.035851	0.004289	9.10E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LDL_P	NA	A	G	0.030723	0.004344	2.00E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_VLDL_C_	NA	A	G	0.049148	0.004246	1.20E-31
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_C	NA	A	G	0.039267	0.004308	1.20E-19
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_P	NA	A	G	0.034038	0.004359	7.10E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_CE	NA	A	G	0.031258	0.004353	8.10E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XXL_VLDL_	NA	A	G	0.031806	0.00438	2.10E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XXL_VLDL_	NA	A	G	0.033426	0.004356	9.00E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XL_HDL_PL	NA	A	G	-0.02176	0.003994	4.90E-08
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_C	NA	A	G	0.029751	0.004351	1.50E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_P	NA	A	G	0.023452	0.004293	9.10E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_C	NA	A	G	0.036711	0.00422	2.10E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_HDL_C	NA	A	G	0.025404	0.00434	9.10E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	VLDL_FC	NA	A	G	0.024523	0.004315	3.30E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_FC	NA	A	G	0.027147	0.004154	1.20E-10
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_TG	NA	A	G	-0.03596	0.004208	2.00E-17
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_PL	NA	A	G	0.031218	0.004353	9.40E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_LDL_P	NA	A	G	0.028395	0.004332	7.00E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	ApoB_by_A	NA	A	G	0.025706	0.004281	2.00E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Remnant_C	NA	A	G	0.035917	0.004319	4.70E-17
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XXL_VLDL_	NA	A	G	0.029234	0.004328	5.40E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LA	NA	A	G	0.023396	0.004263	1.30E-08
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_F	NA	A	G	0.03934	0.004136	2.40E-21
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_P	NA	A	G	0.028838	0.00434	1.20E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LDL_PL	NA	A	G	0.033367	0.004337	2.80E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	IDL_L	NA	A	G	0.033725	0.004203	2.10E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_P	NA	A	G	0.042071	0.004172	6.90E-24
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	IDL_C	NA	A	G	0.033366	0.004198	4.40E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Total_L	NA	A	G	0.025099	0.004276	1.30E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_FC	NA	A	G	0.032319	0.004342	2.20E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_PL	NA	A	G	0.032104	0.004339	4.40E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XL_VLDL_P	NA	A	G	0.039162	0.004353	6.90E-20
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_C_I	NA	A	G	0.026601	0.00435	1.60E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_F	NA	A	G	0.035949	0.004272	6.80E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_C_	NA	A	G	0.039702	0.004231	9.10E-21
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_LDL_C	NA	A	G	0.030283	0.004298	2.80E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XXL_VLDL_	NA	A	G	0.023497	0.004375	5.50E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_P	NA	A	G	0.029007	0.004351	2.80E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_L	NA	A	G	0.026945	0.004346	1.10E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_C	NA	A	G	0.032137	0.004355	2.20E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LDL_CE	NA	A	G	0.030677	0.004336	1.90E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_TG	NA	A	G	-0.02514	0.004293	8.20E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_P	NA	A	G	0.031727	0.004286	1.80E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_LDL_FC	NA	A	G	0.031521	0.004269	3.80E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	VLDL_C	NA	A	G	0.031139	0.004341	1.90E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_C	NA	A	G	0.036463	0.004195	3.70E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_FC	NA	A	G	0.027234	0.00434	1.30E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_C_p	NA	A	G	0.041888	0.004364	5.30E-22
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	IDL_P	NA	A	G	0.039091	0.004301	1.70E-19
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Total_CE	NA	A	G	0.029456	0.004193	1.60E-12
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XS_VLDL_F	NA	A	G	0.029136	0.004316	3.10E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_L	NA	A	G	0.024562	0.004305	2.30E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_CE_	NA	A	G	0.0289	0.00434	1.00E-12

rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XL_VLDL_C	NA	A	G	0.035551	0.004168	1.90E-17
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_LDL_CE	NA	A	G	0.0295	0.004349	1.40E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Total_PL	NA	A	G	0.023087	0.004139	6.80E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Citrate	NA	A	G	0.024643	0.004319	6.40E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	VLDL_P	NA	A	G	0.026629	0.004324	1.80E-10
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_HDL_L	NA	A	G	0.024009	0.004332	2.60E-08
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	IDL_FC	NA	A	G	0.036015	0.004208	3.00E-17
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_T	NA	A	G	-0.0362	0.004108	1.70E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_LDL_L	NA	A	G	0.031433	0.004353	6.60E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Total_C	NA	A	G	0.030215	0.004208	4.40E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_FC	NA	A	G	0.036708	0.004348	1.60E-17
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_VLDL_FC	NA	A	G	0.046831	0.004305	5.60E-28
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_VLDL_PL	NA	A	G	0.021642	0.004222	4.60E-08
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Clinical_LD	NA	A	G	0.03461	0.004322	2.50E-15
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_P	NA	A	G	0.028009	0.004336	4.20E-11
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	Total_FC	NA	A	G	0.031463	0.004247	4.00E-14
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_CE	NA	A	G	0.045098	0.004289	1.70E-25
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	LDL_C	NA	A	G	0.031242	0.004328	8.80E-13
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_LDL_PL	NA	A	G	0.03597	0.004314	1.20E-16
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_C	NA	A	G	0.037408	0.004347	2.50E-18
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_VLDL_PL	NA	A	G	0.025727	0.004162	1.50E-09
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004213	5.60E-23
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	L_VLDL_TG	NA	A	G	-0.04918	0.004326	7.90E-31
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	VLDL_CE	NA	A	G	0.03522	0.004348	1.90E-16
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	M_VLDL_C	NA	A	G	0.03381	0.004095	2.90E-16
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	XL_VLDL_F	NA	A	G	0.035154	0.004214	2.00E-17
rs643434	miR-126-3p	trans	1.18E-37	Nightingale	S_HDL_CE	NA	A	G	0.025707	0.004354	6.70E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XXL_VLDL_	NA	A	G	-0.03445	0.004384	6.10E-16
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Sphingomy	NA	A	G	0.025961	0.004064	3.00E-10
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Omega_6	NA	A	G	0.024274	0.004245	2.60E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_C	NA	A	G	0.031313	0.004084	3.50E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_C	NA	A	G	0.037416	0.004335	4.70E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	GlycA	NA	A	G	0.025332	0.004328	5.00E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_VLDL_CE	NA	A	G	0.044018	0.00416	9.50E-27
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	IDL_PL	NA	A	G	0.033641	0.004195	1.80E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_F	NA	A	G	0.032595	0.004346	3.50E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	non_HDL_(	NA	A	G	0.034208	0.004323	2.20E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_L	NA	A	G	0.033078	0.004273	1.20E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LDL_L	NA	A	G	0.03152	0.004332	5.40E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_PL_	NA	A	G	-0.0281	0.004339	4.70E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LDL_FC	NA	A	G	0.031592	0.004301	6.20E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	ApoB	NA	A	G	0.032994	0.004341	3.10E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_VLDL_CE	NA	A	G	0.022834	0.004296	2.70E-08
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_CE	NA	A	G	0.037357	0.004341	1.60E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_HDL_P	NA	A	G	0.027834	0.004348	2.60E-10
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_LDL_L	NA	A	G	0.031581	0.004305	3.00E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	IDL_CE	NA	A	G	0.032158	0.004197	3.80E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_LDL_CE	NA	A	G	0.029584	0.004308	9.10E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XL_VLDL_C	NA	A	G	0.034537	0.00417	1.70E-16
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_P	NA	A	G	0.035851	0.004289	9.10E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LDL_P	NA	A	G	0.030723	0.004344	2.00E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_VLDL_C_	NA	A	G	0.049148	0.004246	1.20E-31
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_C	NA	A	G	0.039267	0.004308	1.20E-19
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_P	NA	A	G	0.034038	0.004359	7.10E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_CE	NA	A	G	0.031258	0.004353	8.10E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XXL_VLDL_	NA	A	G	0.031806	0.00438	2.10E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XXL_VLDL_	NA	A	G	0.033426	0.004356	9.00E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XL_HDL_PL	NA	A	G	-0.02176	0.003994	4.90E-08
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_C	NA	A	G	0.029751	0.004351	1.50E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_P	NA	A	G	0.023452	0.004293	9.10E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_C	NA	A	G	0.036711	0.00422	2.10E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_HDL_C	NA	A	G	0.025404	0.00434	9.10E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	VLDL_FC	NA	A	G	0.024523	0.004315	3.30E-09

rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_FC	NA	A	G	0.027147	0.004154	1.20E-10
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_TG	NA	A	G	-0.03596	0.004208	2.00E-17
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_PL	NA	A	G	0.031218	0.004353	9.40E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_LDL_P	NA	A	G	0.028395	0.004332	7.00E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	ApoB_by_A	NA	A	G	0.025706	0.004281	2.00E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Remnant_C	NA	A	G	0.035917	0.004319	4.70E-17
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XXL_VLDL_	NA	A	G	0.029234	0.004328	5.40E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LA	NA	A	G	0.023396	0.004263	1.30E-08
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_FC	NA	A	G	0.03934	0.004136	2.40E-21
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_P	NA	A	G	0.028838	0.00434	1.20E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LDL_PL	NA	A	G	0.033367	0.004337	2.80E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	IDL_L	NA	A	G	0.033725	0.004203	2.10E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_P	NA	A	G	0.042071	0.004172	6.90E-24
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	IDL_C	NA	A	G	0.033366	0.004198	4.40E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Total_L	NA	A	G	0.025099	0.004276	1.30E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_FC	NA	A	G	0.032319	0.004342	2.20E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_PL	NA	A	G	0.032104	0.004339	4.40E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XL_VLDL_P	NA	A	G	0.039162	0.004353	6.90E-20
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_C_I	NA	A	G	0.026601	0.00435	1.60E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_F	NA	A	G	0.035949	0.004272	6.80E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_C_	NA	A	G	0.039702	0.004231	9.10E-21
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_LDL_C	NA	A	G	0.030283	0.004298	2.80E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XXL_VLDL_	NA	A	G	0.023497	0.004375	5.50E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_P	NA	A	G	0.029007	0.004351	2.80E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_L	NA	A	G	0.026945	0.004346	1.10E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_C	NA	A	G	0.032137	0.004355	2.20E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LDL_CE	NA	A	G	0.030677	0.004336	1.90E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_TG	NA	A	G	-0.02514	0.004293	8.20E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_P	NA	A	G	0.031727	0.004286	1.80E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_LDL_FC	NA	A	G	0.031521	0.004269	3.80E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	VLDL_C	NA	A	G	0.031139	0.004341	1.90E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_C	NA	A	G	0.036463	0.004195	3.70E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_FC	NA	A	G	0.027234	0.00434	1.30E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_C_p	NA	A	G	0.041888	0.004364	5.30E-22
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	IDL_P	NA	A	G	0.039091	0.004301	1.70E-19
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Total_CE	NA	A	G	0.029456	0.004193	1.60E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XS_VLDL_F	NA	A	G	0.029136	0.004316	3.10E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_L	NA	A	G	0.024562	0.004305	2.30E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_CE_	NA	A	G	0.0289	0.00434	1.00E-12
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XL_VLDL_C	NA	A	G	0.035551	0.004168	1.90E-17
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_LDL_CE	NA	A	G	0.0295	0.004349	1.40E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Total_PL	NA	A	G	0.023087	0.004139	6.80E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Citrate	NA	A	G	0.024643	0.004319	6.40E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	VLDL_P	NA	A	G	0.026629	0.004324	1.80E-10
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_HDL_L	NA	A	G	0.024009	0.004332	2.60E-08
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	IDL_FC	NA	A	G	0.036015	0.004208	3.00E-17
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_TG	NA	A	G	-0.0362	0.004108	1.70E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_LDL_L	NA	A	G	0.031433	0.004353	6.60E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Total_C	NA	A	G	0.030215	0.004208	4.40E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_FC	NA	A	G	0.036708	0.004348	1.60E-17
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_VLDL_FC	NA	A	G	0.046831	0.004305	5.60E-28
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_VLDL_PL	NA	A	G	0.021642	0.004222	4.60E-08
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Clinical_LD	NA	A	G	0.03461	0.004322	2.50E-15
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_P	NA	A	G	0.028009	0.004336	4.20E-11
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	Total_FC	NA	A	G	0.031463	0.004247	4.00E-14
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_CE	NA	A	G	0.045098	0.004289	1.70E-25
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	LDL_C	NA	A	G	0.031242	0.004328	8.80E-13
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_LDL_PL	NA	A	G	0.03597	0.004314	1.20E-16
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_C	NA	A	G	0.037408	0.004347	2.50E-18
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_VLDL_PL	NA	A	G	0.025727	0.004162	1.50E-09
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004213	5.60E-23
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	L_VLDL_TG	NA	A	G	-0.04918	0.004326	7.90E-31
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	VLDL_CE	NA	A	G	0.03522	0.004348	1.90E-16

rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	M_VLDL_C	NA	A	G	0.03381	0.004095	2.90E-16
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	XL_VLDL_P	NA	A	G	0.035154	0.004214	2.00E-17
rs643434	miR-10b-5p	trans	1.64E-34	Nightingale	S_HDL_CE	NA	A	G	0.025707	0.004354	6.70E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XXL_VLDL_	NA	A	G	-0.03445	0.004384	6.10E-16
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Sphingomy	NA	A	G	0.025961	0.004064	3.00E-10
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Omega_6	NA	A	G	0.024274	0.004245	2.60E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_C	NA	A	G	0.031313	0.004084	3.50E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_C	NA	A	G	0.037416	0.004335	4.70E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	GlycA	NA	A	G	0.025332	0.004328	5.00E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_VLDL_CE	NA	A	G	0.044018	0.00416	9.50E-27
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	IDL_PL	NA	A	G	0.033641	0.004195	1.80E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_FC	NA	A	G	0.032595	0.004346	3.50E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	non_HDL_C	NA	A	G	0.034208	0.004323	2.20E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_L	NA	A	G	0.033078	0.004273	1.20E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LDL_L	NA	A	G	0.03152	0.004332	5.40E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_PL	NA	A	G	-0.0281	0.004339	4.70E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LDL_FC	NA	A	G	0.031592	0.004301	6.20E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	ApoB	NA	A	G	0.032994	0.004341	3.10E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_VLDL_CE	NA	A	G	0.022834	0.004296	2.70E-08
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_CE	NA	A	G	0.037357	0.004341	1.60E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_HDL_P	NA	A	G	0.027834	0.004348	2.60E-10
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_LDL_L	NA	A	G	0.031581	0.004305	3.00E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	IDL_CE	NA	A	G	0.032158	0.004197	3.80E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_LDL_CE	NA	A	G	0.029584	0.004308	9.10E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XL_VLDL_C	NA	A	G	0.034537	0.00417	1.70E-16
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_P	NA	A	G	0.035851	0.004289	9.10E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LDL_P	NA	A	G	0.030723	0.004344	2.00E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_VLDL_C_	NA	A	G	0.049148	0.004246	1.20E-31
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_C	NA	A	G	0.039267	0.004308	1.20E-19
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_P	NA	A	G	0.034038	0.004359	7.10E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_CE	NA	A	G	0.031258	0.004353	8.10E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XXL_VLDL_	NA	A	G	0.031806	0.00438	2.10E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XXL_VLDL_	NA	A	G	0.033426	0.004356	9.00E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XL_HDL_PL	NA	A	G	-0.02176	0.003994	4.90E-08
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_C	NA	A	G	0.029751	0.004351	1.50E-11
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_P	NA	A	G	0.023452	0.004293	9.10E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_C	NA	A	G	0.036711	0.00422	2.10E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_HDL_C	NA	A	G	0.025404	0.00434	9.10E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	VLDL_FC	NA	A	G	0.024523	0.004315	3.30E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_FC	NA	A	G	0.027147	0.004154	1.20E-10
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_TG	NA	A	G	-0.03596	0.004208	2.00E-17
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_PL	NA	A	G	0.031218	0.004353	9.40E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_LDL_P	NA	A	G	0.028395	0.004332	7.00E-11
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	ApoB_by_A	NA	A	G	0.025706	0.004281	2.00E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Remnant_C	NA	A	G	0.035917	0.004319	4.70E-17
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XXL_VLDL_	NA	A	G	0.029234	0.004328	5.40E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LA	NA	A	G	0.023396	0.004263	1.30E-08
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_FC	NA	A	G	0.03934	0.004136	2.40E-21
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_P	NA	A	G	0.028838	0.00434	1.20E-11
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LDL_PL	NA	A	G	0.033367	0.004337	2.80E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	IDL_L	NA	A	G	0.033725	0.004203	2.10E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_P	NA	A	G	0.042071	0.004172	6.90E-24
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	IDL_C	NA	A	G	0.033366	0.004198	4.40E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Total_L	NA	A	G	0.025099	0.004276	1.30E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_FC	NA	A	G	0.032319	0.004342	2.20E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_PL	NA	A	G	0.032104	0.004339	4.40E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XL_VLDL_P	NA	A	G	0.039162	0.004353	6.90E-20
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_C_	NA	A	G	0.026601	0.00435	1.60E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_F	NA	A	G	0.035949	0.004272	6.80E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_C_	NA	A	G	0.039702	0.004231	9.10E-21
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_LDL_C	NA	A	G	0.030283	0.004298	2.80E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XXL_VLDL_	NA	A	G	0.023497	0.004375	5.50E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_P	NA	A	G	0.029007	0.004351	2.80E-11

rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_L	NA	A	G	0.026945	0.004346	1.10E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_C	NA	A	G	0.032137	0.004355	2.20E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LDL_CE	NA	A	G	0.030677	0.004336	1.90E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_TG	NA	A	G	-0.02514	0.004293	8.20E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_P	NA	A	G	0.031727	0.004286	1.80E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_LDL_FC	NA	A	G	0.031521	0.004269	3.80E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	VLDL_C	NA	A	G	0.031139	0.004341	1.90E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_C	NA	A	G	0.036463	0.004195	3.70E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_FC	NA	A	G	0.027234	0.00434	1.30E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_C_p	NA	A	G	0.041888	0.004364	5.30E-22
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	IDL_P	NA	A	G	0.039091	0.004301	1.70E-19
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Total_CE	NA	A	G	0.029456	0.004193	1.60E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XS_VLDL_F	NA	A	G	0.029136	0.004316	3.10E-11
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_L	NA	A	G	0.024562	0.004305	2.30E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_CE_	NA	A	G	0.0289	0.00434	1.00E-12
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XL_VLDL_C	NA	A	G	0.035551	0.004168	1.90E-17
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_LDL_CE	NA	A	G	0.0295	0.004349	1.40E-11
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Total_PL	NA	A	G	0.023087	0.004139	6.80E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Citrate	NA	A	G	0.024643	0.004319	6.40E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	VLDL_P	NA	A	G	0.026629	0.004324	1.80E-10
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_HDL_L	NA	A	G	0.024009	0.004332	2.60E-08
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	IDL_FC	NA	A	G	0.036015	0.004208	3.00E-17
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_T	NA	A	G	-0.0362	0.004108	1.70E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_LDL_L	NA	A	G	0.031433	0.004353	6.60E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Total_C	NA	A	G	0.030215	0.004208	4.40E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_FC	NA	A	G	0.036708	0.004348	1.60E-17
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_VLDL_FC	NA	A	G	0.046831	0.004305	5.60E-28
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_VLDL_PL	NA	A	G	0.021642	0.004222	4.60E-08
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Clinical_LD	NA	A	G	0.03461	0.004322	2.50E-15
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_P	NA	A	G	0.028009	0.004336	4.20E-11
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	Total_FC	NA	A	G	0.031463	0.004247	4.00E-14
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_CE	NA	A	G	0.045098	0.004289	1.70E-25
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	LDL_C	NA	A	G	0.031242	0.004328	8.80E-13
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_LDL_PL	NA	A	G	0.03597	0.004314	1.20E-16
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_C	NA	A	G	0.037408	0.004347	2.50E-18
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_VLDL_PL	NA	A	G	0.025727	0.004162	1.50E-09
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004213	5.60E-23
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	L_VLDL_TG	NA	A	G	-0.04918	0.004326	7.90E-31
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	VLDL_CE	NA	A	G	0.03522	0.004348	1.90E-16
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	M_VLDL_C	NA	A	G	0.03381	0.004095	2.90E-16
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	XL_VLDL_F	NA	A	G	0.035154	0.004214	2.00E-17
rs643434	let-7b-5p	trans	1.70E-26	Nightingale	S_HDL_CE	NA	A	G	0.025707	0.004354	6.70E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XXL_VLDL_	NA	A	G	-0.03445	0.004384	6.10E-16
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Sphingomy	NA	A	G	0.025961	0.004064	3.00E-10
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Omega_6	NA	A	G	0.024274	0.004245	2.60E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_C	NA	A	G	0.031313	0.004084	3.50E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_C	NA	A	G	0.037416	0.004335	4.70E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	GlycA	NA	A	G	0.025332	0.004328	5.00E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_VLDL_CE	NA	A	G	0.044018	0.00416	9.50E-27
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	IDL_PL	NA	A	G	0.033641	0.004195	1.80E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_F	NA	A	G	0.032595	0.004346	3.50E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	non_HDL_(	NA	A	G	0.034208	0.004323	2.20E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_L	NA	A	G	0.033078	0.004273	1.20E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LDL_L	NA	A	G	0.03152	0.004332	5.40E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_PL_	NA	A	G	-0.0281	0.004339	4.70E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LDL_FC	NA	A	G	0.031592	0.004301	6.20E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	ApoB	NA	A	G	0.032994	0.004341	3.10E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_VLDL_CE	NA	A	G	0.022834	0.004296	2.70E-08
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_CE	NA	A	G	0.037357	0.004341	1.60E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_HDL_P	NA	A	G	0.027834	0.004348	2.60E-10
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_LDL_L	NA	A	G	0.031581	0.004305	3.00E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	IDL_CE	NA	A	G	0.032158	0.004197	3.80E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_LDL_CE	NA	A	G	0.029584	0.004308	9.10E-12

rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XL_VLDL_C	NA	A	G	0.034537	0.00417	1.70E-16
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_P	NA	A	G	0.035851	0.004289	9.10E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LDL_P	NA	A	G	0.030723	0.004344	2.00E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_VLDL_C_	NA	A	G	0.049148	0.004246	1.20E-31
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_C	NA	A	G	0.039267	0.004308	1.20E-19
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_P	NA	A	G	0.034038	0.004359	7.10E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_CE	NA	A	G	0.031258	0.004353	8.10E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XXL_VLDL_	NA	A	G	0.031806	0.00438	2.10E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XXL_VLDL_	NA	A	G	0.033426	0.004356	9.00E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XL_HDL_PL	NA	A	G	-0.02176	0.003994	4.90E-08
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_C	NA	A	G	0.029751	0.004351	1.50E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_P	NA	A	G	0.023452	0.004293	9.10E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_C	NA	A	G	0.036711	0.00422	2.10E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_HDL_C	NA	A	G	0.025404	0.00434	9.10E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	VLDL_FC	NA	A	G	0.024523	0.004315	3.30E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_FC	NA	A	G	0.027147	0.004154	1.20E-10
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_TG	NA	A	G	-0.03596	0.004208	2.00E-17
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_PL	NA	A	G	0.031218	0.004353	9.40E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_LDL_P	NA	A	G	0.028395	0.004332	7.00E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	ApoB_by_A	NA	A	G	0.025706	0.004281	2.00E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Remnant_C	NA	A	G	0.035917	0.004319	4.70E-17
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XXL_VLDL_	NA	A	G	0.029234	0.004328	5.40E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LA	NA	A	G	0.023396	0.004263	1.30E-08
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_FI	NA	A	G	0.03934	0.004136	2.40E-21
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_P	NA	A	G	0.028838	0.00434	1.20E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LDL_PL	NA	A	G	0.033367	0.004337	2.80E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	IDL_L	NA	A	G	0.033725	0.004203	2.10E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_P	NA	A	G	0.042071	0.004172	6.90E-24
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	IDL_C	NA	A	G	0.033366	0.004198	4.40E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Total_L	NA	A	G	0.025099	0.004276	1.30E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_FC	NA	A	G	0.032319	0.004342	2.20E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_PL	NA	A	G	0.032104	0.004339	4.40E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XL_VLDL_P	NA	A	G	0.039162	0.004353	6.90E-20
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_C_I	NA	A	G	0.026601	0.00435	1.60E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_F	NA	A	G	0.035949	0.004272	6.80E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_C_	NA	A	G	0.039702	0.004231	9.10E-21
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_LDL_C	NA	A	G	0.030283	0.004298	2.80E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XXL_VLDL_	NA	A	G	0.023497	0.004375	5.50E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_P	NA	A	G	0.029007	0.004351	2.80E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_L	NA	A	G	0.026945	0.004346	1.10E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_C	NA	A	G	0.032137	0.004355	2.20E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LDL_CE	NA	A	G	0.030677	0.004336	1.90E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_TG	NA	A	G	-0.02514	0.004293	8.20E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_P	NA	A	G	0.031727	0.004286	1.80E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_LDL_FC	NA	A	G	0.031521	0.004269	3.80E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	VLDL_C	NA	A	G	0.031139	0.004341	1.90E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_C	NA	A	G	0.036463	0.004195	3.70E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_FC	NA	A	G	0.027234	0.00434	1.30E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_C_p	NA	A	G	0.041888	0.004364	5.30E-22
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	IDL_P	NA	A	G	0.039091	0.004301	1.70E-19
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Total_CE	NA	A	G	0.029456	0.004193	1.60E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XS_VLDL_F	NA	A	G	0.029136	0.004316	3.10E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_L	NA	A	G	0.024562	0.004305	2.30E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_CE_	NA	A	G	0.0289	0.00434	1.00E-12
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XL_VLDL_C	NA	A	G	0.035551	0.004168	1.90E-17
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_LDL_CE	NA	A	G	0.0295	0.004349	1.40E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Total_PL	NA	A	G	0.023087	0.004139	6.80E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Citrate	NA	A	G	0.024643	0.004319	6.40E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	VLDL_P	NA	A	G	0.026629	0.004324	1.80E-10
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_HDL_L	NA	A	G	0.024009	0.004332	2.60E-08
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	IDL_FC	NA	A	G	0.036015	0.004208	3.00E-17
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_TI	NA	A	G	-0.0362	0.004108	1.70E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_LDL_L	NA	A	G	0.031433	0.004353	6.60E-13

rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Total_C	NA	A	G	0.030215	0.004208	4.40E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_FC	NA	A	G	0.036708	0.004348	1.60E-17
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_VLDL_FC	NA	A	G	0.046831	0.004305	5.60E-28
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_VLDL_PL	NA	A	G	0.021642	0.004222	4.60E-08
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Clinical_LD	NA	A	G	0.03461	0.004322	2.50E-15
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_P	NA	A	G	0.028009	0.004336	4.20E-11
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	Total_FC	NA	A	G	0.031463	0.004247	4.00E-14
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_CE	NA	A	G	0.045098	0.004289	1.70E-25
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	LDL_C	NA	A	G	0.031242	0.004328	8.80E-13
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_LDL_PL	NA	A	G	0.03597	0.004314	1.20E-16
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_C	NA	A	G	0.037408	0.004347	2.50E-18
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_VLDL_PL	NA	A	G	0.025727	0.004162	1.50E-09
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004213	5.60E-23
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	L_VLDL_TG	NA	A	G	-0.04918	0.004326	7.90E-31
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	VLDL_CE	NA	A	G	0.03522	0.004348	1.90E-16
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	M_VLDL_C	NA	A	G	0.03381	0.004095	2.90E-16
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	XL_VLDL_F	NA	A	G	0.035154	0.004214	2.00E-17
rs643434	miR-139-5p	trans	1.31E-40	Nightingale	S_HDL_CE	NA	A	G	0.025707	0.004354	6.70E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.03445	0.004384	6.10E-16
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Sphingomy	NA	A	G	0.025961	0.004064	3.00E-10
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Omega_6	NA	A	G	0.024274	0.004245	2.60E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_C	NA	A	G	0.031313	0.004084	3.50E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_C	NA	A	G	0.037416	0.004335	4.70E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	GlycA	NA	A	G	0.025332	0.004328	5.00E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_VLDL_CE	NA	A	G	0.044018	0.00416	9.50E-27
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	IDL_PL	NA	A	G	0.033641	0.004195	1.80E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_FC	NA	A	G	0.032595	0.004346	3.50E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	non_HDL_C	NA	A	G	0.034208	0.004323	2.20E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_L	NA	A	G	0.033078	0.004273	1.20E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LDL_L	NA	A	G	0.03152	0.004332	5.40E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_PL_	NA	A	G	-0.0281	0.004339	4.70E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LDL_FC	NA	A	G	0.031592	0.004301	6.20E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	ApoB	NA	A	G	0.032994	0.004341	3.10E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_VLDL_CE	NA	A	G	0.022834	0.004296	2.70E-08
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_CE	NA	A	G	0.037357	0.004341	1.60E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_HDL_P	NA	A	G	0.027834	0.004348	2.60E-10
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_LDL_L	NA	A	G	0.031581	0.004305	3.00E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	IDL_CE	NA	A	G	0.032158	0.004197	3.80E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_LDL_CE	NA	A	G	0.029584	0.004308	9.10E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XL_VLDL_C	NA	A	G	0.034537	0.00417	1.70E-16
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_P	NA	A	G	0.035851	0.004289	9.10E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LDL_P	NA	A	G	0.030723	0.004344	2.00E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_VLDL_C_	NA	A	G	0.049148	0.004246	1.20E-31
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_C	NA	A	G	0.039267	0.004308	1.20E-19
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_P	NA	A	G	0.034038	0.004359	7.10E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_CE	NA	A	G	0.031258	0.004353	8.10E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XXL_VLDL_	NA	A	G	0.031806	0.00438	2.10E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XXL_VLDL_	NA	A	G	0.033426	0.004356	9.00E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XL_HDL_PL	NA	A	G	-0.02176	0.003994	4.90E-08
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_C	NA	A	G	0.029751	0.004351	1.50E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_P	NA	A	G	0.023452	0.004293	9.10E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_C	NA	A	G	0.036711	0.00422	2.10E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_HDL_C	NA	A	G	0.025404	0.00434	9.10E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	VLDL_FC	NA	A	G	0.024523	0.004315	3.30E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_FC	NA	A	G	0.027147	0.004154	1.20E-10
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_TG	NA	A	G	-0.03596	0.004208	2.00E-17
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_PL	NA	A	G	0.031218	0.004353	9.40E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_LDL_P	NA	A	G	0.028395	0.004332	7.00E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	ApoB_by_A	NA	A	G	0.025706	0.004281	2.00E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Remnant_C	NA	A	G	0.035917	0.004319	4.70E-17
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XXL_VLDL_	NA	A	G	0.029234	0.004328	5.40E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LA	NA	A	G	0.023396	0.004263	1.30E-08
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_FC	NA	A	G	0.03934	0.004136	2.40E-21

rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_P	NA	A	G	0.028838	0.00434	1.20E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LDL_PL	NA	A	G	0.033367	0.004337	2.80E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	IDL_L	NA	A	G	0.033725	0.004203	2.10E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_P	NA	A	G	0.042071	0.004172	6.90E-24
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	IDL_C	NA	A	G	0.033366	0.004198	4.40E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Total_L	NA	A	G	0.025099	0.004276	1.30E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_FC	NA	A	G	0.032319	0.004342	2.20E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_PL	NA	A	G	0.032104	0.004339	4.40E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XL_VLDL_P	NA	A	G	0.039162	0.004353	6.90E-20
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_C_I	NA	A	G	0.026601	0.00435	1.60E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_F	NA	A	G	0.035949	0.004272	6.80E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_C_	NA	A	G	0.039702	0.004231	9.10E-21
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_LDL_C	NA	A	G	0.030283	0.004298	2.80E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XXL_VLDL_	NA	A	G	0.023497	0.004375	5.50E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_P	NA	A	G	0.029007	0.004351	2.80E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_L	NA	A	G	0.026945	0.004346	1.10E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_C	NA	A	G	0.032137	0.004355	2.20E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LDL_CE	NA	A	G	0.030677	0.004336	1.90E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_TG	NA	A	G	-0.02514	0.004293	8.20E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_P	NA	A	G	0.031727	0.004286	1.80E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_LDL_FC	NA	A	G	0.031521	0.004269	3.80E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	VLDL_C	NA	A	G	0.031139	0.004341	1.90E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_C	NA	A	G	0.036463	0.004195	3.70E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_FC	NA	A	G	0.027234	0.00434	1.30E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_C_p	NA	A	G	0.041888	0.004364	5.30E-22
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	IDL_P	NA	A	G	0.039091	0.004301	1.70E-19
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Total_CE	NA	A	G	0.029456	0.004193	1.60E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XS_VLDL_F	NA	A	G	0.029136	0.004316	3.10E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_L	NA	A	G	0.024562	0.004305	2.30E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_CE_	NA	A	G	0.0289	0.00434	1.00E-12
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XL_VLDL_C	NA	A	G	0.035551	0.004168	1.90E-17
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_LDL_CE	NA	A	G	0.0295	0.004349	1.40E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Total_PL	NA	A	G	0.023087	0.004139	6.80E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Citrate	NA	A	G	0.024643	0.004319	6.40E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	VLDL_P	NA	A	G	0.026629	0.004324	1.80E-10
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_HDL_L	NA	A	G	0.024009	0.004332	2.60E-08
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	IDL_FC	NA	A	G	0.036015	0.004208	3.00E-17
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_T	NA	A	G	-0.0362	0.004108	1.70E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_LDL_L	NA	A	G	0.031433	0.004353	6.60E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Total_C	NA	A	G	0.030215	0.004208	4.40E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_FC	NA	A	G	0.036708	0.004348	1.60E-17
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_VLDL_FC	NA	A	G	0.046831	0.004305	5.60E-28
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_VLDL_PL	NA	A	G	0.021642	0.004222	4.60E-08
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Clinical_LD	NA	A	G	0.03461	0.004322	2.50E-15
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_P	NA	A	G	0.028009	0.004336	4.20E-11
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	Total_FC	NA	A	G	0.031463	0.004247	4.00E-14
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_CE	NA	A	G	0.045098	0.004289	1.70E-25
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	LDL_C	NA	A	G	0.031242	0.004328	8.80E-13
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_LDL_PL	NA	A	G	0.03597	0.004314	1.20E-16
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_C	NA	A	G	0.037408	0.004347	2.50E-18
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_VLDL_PL	NA	A	G	0.025727	0.004162	1.50E-09
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004213	5.60E-23
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	L_VLDL_TG	NA	A	G	-0.04918	0.004326	7.90E-31
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	VLDL_CE	NA	A	G	0.03522	0.004348	1.90E-16
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	M_VLDL_C	NA	A	G	0.03381	0.004095	2.90E-16
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	XL_VLDL_F	NA	A	G	0.035154	0.004214	2.00E-17
rs643434	let-7a-5p	trans	9.18E-13	Nightingale	S_HDL_CE	NA	A	G	0.025707	0.004354	6.70E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XXL_VLDL_	NA	A	G	-0.03445	0.004384	6.10E-16
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Sphingomy	NA	A	G	0.025961	0.004064	3.00E-10
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Omega_6	NA	A	G	0.024274	0.004245	2.60E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_C	NA	A	G	0.031313	0.004084	3.50E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_C	NA	A	G	0.037416	0.004335	4.70E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	GlycA	NA	A	G	0.025332	0.004328	5.00E-09

rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_VLDL_CE	NA	A	G	0.044018	0.00416	9.50E-27
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	IDL_PL	NA	A	G	0.033641	0.004195	1.80E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_F	NA	A	G	0.032595	0.004346	3.50E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	non_HDL_(	NA	A	G	0.034208	0.004323	2.20E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_L	NA	A	G	0.033078	0.004273	1.20E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LDL_L	NA	A	G	0.03152	0.004332	5.40E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_PL_	NA	A	G	-0.0281	0.004339	4.70E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LDL_FC	NA	A	G	0.031592	0.004301	6.20E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	ApoB	NA	A	G	0.032994	0.004341	3.10E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_VLDL_CE	NA	A	G	0.022834	0.004296	2.70E-08
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_CE	NA	A	G	0.037357	0.004341	1.60E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_HDL_P	NA	A	G	0.027834	0.004348	2.60E-10
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_LDL_L	NA	A	G	0.031581	0.004305	3.00E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	IDL_CE	NA	A	G	0.032158	0.004197	3.80E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_LDL_CE	NA	A	G	0.029584	0.004308	9.10E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XL_VLDL_C	NA	A	G	0.034537	0.00417	1.70E-16
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_P	NA	A	G	0.035851	0.004289	9.10E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LDL_P	NA	A	G	0.030723	0.004344	2.00E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_VLDL_C_	NA	A	G	0.049148	0.004246	1.20E-31
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_C	NA	A	G	0.039267	0.004308	1.20E-19
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_P	NA	A	G	0.034038	0.004359	7.10E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_CE	NA	A	G	0.031258	0.004353	8.10E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XXL_VLDL_	NA	A	G	0.031806	0.00438	2.10E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XXL_VLDL_	NA	A	G	0.033426	0.004356	9.00E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XL_HDL_PL	NA	A	G	-0.02176	0.003994	4.90E-08
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_C	NA	A	G	0.029751	0.004351	1.50E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_P	NA	A	G	0.023452	0.004293	9.10E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_C	NA	A	G	0.036711	0.00422	2.10E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_HDL_C	NA	A	G	0.025404	0.00434	9.10E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	VLDL_FC	NA	A	G	0.024523	0.004315	3.30E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_FC	NA	A	G	0.027147	0.004154	1.20E-10
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_TG	NA	A	G	-0.03596	0.004208	2.00E-17
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_PL	NA	A	G	0.031218	0.004353	9.40E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_LDL_P	NA	A	G	0.028395	0.004332	7.00E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	ApoB_by_A	NA	A	G	0.025706	0.004281	2.00E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Remnant_(	NA	A	G	0.035917	0.004319	4.70E-17
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XXL_VLDL_	NA	A	G	0.029234	0.004328	5.40E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LA	NA	A	G	0.023396	0.004263	1.30E-08
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_F	NA	A	G	0.03934	0.004136	2.40E-21
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_P	NA	A	G	0.028838	0.00434	1.20E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LDL_PL	NA	A	G	0.033367	0.004337	2.80E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	IDL_L	NA	A	G	0.033725	0.004203	2.10E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_P	NA	A	G	0.042071	0.004172	6.90E-24
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	IDL_C	NA	A	G	0.033366	0.004198	4.40E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Total_L	NA	A	G	0.025099	0.004276	1.30E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_FC	NA	A	G	0.032319	0.004342	2.20E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_PL	NA	A	G	0.032104	0.004339	4.40E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XL_VLDL_P	NA	A	G	0.039162	0.004353	6.90E-20
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_C_	NA	A	G	0.026601	0.00435	1.60E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_F	NA	A	G	0.035949	0.004272	6.80E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_C_	NA	A	G	0.039702	0.004231	9.10E-21
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_LDL_C	NA	A	G	0.030283	0.004298	2.80E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XXL_VLDL_	NA	A	G	0.023497	0.004375	5.50E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_P	NA	A	G	0.029007	0.004351	2.80E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_L	NA	A	G	0.026945	0.004346	1.10E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_C	NA	A	G	0.032137	0.004355	2.20E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LDL_CE	NA	A	G	0.030677	0.004336	1.90E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_TG	NA	A	G	-0.02514	0.004293	8.20E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_P	NA	A	G	0.031727	0.004286	1.80E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_LDL_FC	NA	A	G	0.031521	0.004269	3.80E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	VLDL_C	NA	A	G	0.031139	0.004341	1.90E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_C	NA	A	G	0.036463	0.004195	3.70E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_FC	NA	A	G	0.027234	0.00434	1.30E-09

rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_C_p	NA	A	G	0.041888	0.004364	5.30E-22
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	IDL_P	NA	A	G	0.039091	0.004301	1.70E-19
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Total_CE	NA	A	G	0.029456	0.004193	1.60E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XS_VLDL_F	NA	A	G	0.029136	0.004316	3.10E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_L	NA	A	G	0.024562	0.004305	2.30E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_CE_	NA	A	G	0.0289	0.00434	1.00E-12
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XL_VLDL_C	NA	A	G	0.035551	0.004168	1.90E-17
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_LDL_CE	NA	A	G	0.0295	0.004349	1.40E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Total_PL	NA	A	G	0.023087	0.004139	6.80E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Citrate	NA	A	G	0.024643	0.004319	6.40E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	VLDL_P	NA	A	G	0.026629	0.004324	1.80E-10
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_HDL_L	NA	A	G	0.024009	0.004332	2.60E-08
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	IDL_FC	NA	A	G	0.036015	0.004208	3.00E-17
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_T	NA	A	G	-0.0362	0.004108	1.70E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_LDL_L	NA	A	G	0.031433	0.004353	6.60E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Total_C	NA	A	G	0.030215	0.004208	4.40E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_FC	NA	A	G	0.036708	0.004348	1.60E-17
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_VLDL_FC	NA	A	G	0.046831	0.004305	5.60E-28
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_VLDL_PL	NA	A	G	0.021642	0.004222	4.60E-08
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Clinical_LD	NA	A	G	0.03461	0.004322	2.50E-15
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_P	NA	A	G	0.028009	0.004336	4.20E-11
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	Total_FC	NA	A	G	0.031463	0.004247	4.00E-14
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_CE	NA	A	G	0.045098	0.004289	1.70E-25
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	LDL_C	NA	A	G	0.031242	0.004328	8.80E-13
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_LDL_PL	NA	A	G	0.03597	0.004314	1.20E-16
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_C	NA	A	G	0.037408	0.004347	2.50E-18
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_VLDL_PL	NA	A	G	0.025727	0.004162	1.50E-09
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XL_VLDL_T	NA	A	G	-0.0415	0.004213	5.60E-23
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	L_VLDL_TG	NA	A	G	-0.04918	0.004326	7.90E-31
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	VLDL_CE	NA	A	G	0.03522	0.004348	1.90E-16
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	M_VLDL_C	NA	A	G	0.03381	0.004095	2.90E-16
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	XL_VLDL_F	NA	A	G	0.035154	0.004214	2.00E-17
rs643434	let-7c-5p	trans	3.20E-23	Nightingale	S_HDL_CE	NA	A	G	0.025707	0.004354	6.70E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_L	NA	G	T	0.026888	0.004346	1.20E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	LDL_P	NA	G	T	0.030662	0.004344	2.10E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	G	T	0.039209	0.004307	1.30E-19
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	non_HDL_(	NA	G	T	0.03414	0.004323	2.40E-15
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	G	T	-0.03443	0.004384	6.20E-16
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_C_	NA	G	T	0.039745	0.00423	7.90E-21
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	G	T	0.031362	0.004084	3.10E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_L	NA	G	T	0.024494	0.004305	2.50E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_LDL_FC	NA	G	T	0.031476	0.004268	4.00E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_LDL_L	NA	G	T	0.031526	0.004304	3.20E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_VLDL_C_	NA	G	T	0.049243	0.004245	8.50E-32
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_C	NA	G	T	0.032088	0.004355	2.30E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_PL	NA	G	T	0.025736	0.004162	1.40E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XS_VLDL_F	NA	G	T	0.029149	0.004316	3.00E-11
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Clinical_LD	NA	G	T	0.034557	0.004322	2.70E-15
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_PL_	NA	G	T	-0.02807	0.004339	5.00E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_HDL_C	NA	G	T	0.025378	0.004339	9.40E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XL_VLDL_F	NA	G	T	0.03523	0.004214	1.70E-17
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_LDL_C	NA	G	T	0.030226	0.004298	3.00E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	IDL_C	NA	G	T	0.033306	0.004198	4.80E-15
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_CE_	NA	G	T	0.02885	0.004339	1.10E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_VLDL_CE	NA	G	T	0.022755	0.004296	2.90E-08
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_C	NA	G	T	0.037356	0.004346	2.60E-18
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_PL	NA	G	T	0.032035	0.004339	4.90E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Total_C	NA	G	T	0.030145	0.004208	4.90E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_F	NA	G	T	0.032516	0.004346	3.90E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	IDL_PL	NA	G	T	0.033582	0.004195	1.90E-15
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_CE	NA	G	T	0.029439	0.004349	1.50E-11
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_CE	NA	G	T	0.031208	0.004353	8.60E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_C	NA	G	T	0.029694	0.004351	1.60E-11

rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	G	T	0.031794	0.00438	2.10E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	LDL_L	NA	G	T	0.031466	0.004332	5.80E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XL_VLDL_P	NA	G	T	0.039123	0.004353	7.10E-20
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_FC	NA	G	T	0.027162	0.004154	1.20E-10
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_VLDL_FC	NA	G	T	0.046949	0.004305	3.90E-28
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	IDL_L	NA	G	T	0.033664	0.004203	2.30E-15
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XL_VLDL_C	NA	G	T	0.03459	0.00417	1.50E-16
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	G	T	0.033859	0.004094	2.60E-16
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_HDL_CE	NA	G	T	0.025685	0.004354	7.00E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_P	NA	G	T	0.027925	0.004336	4.70E-11
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_CE	NA	G	T	0.045161	0.004288	1.40E-25
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_VLDL_CE	NA	G	T	0.044093	0.00416	7.40E-27
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	VLDL_C	NA	G	T	0.031063	0.004341	2.10E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_P	NA	G	T	0.028954	0.004351	3.00E-11
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	LDL_CE	NA	G	T	0.030617	0.004335	2.10E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_LDL_PL	NA	G	T	0.03592	0.004314	1.30E-16
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Omega_6	NA	G	T	0.024169	0.004245	3.10E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	G	T	0.029285	0.004328	5.00E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XS_VLDL_P	NA	G	T	0.035793	0.004289	9.90E-18
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	LDL_FC	NA	G	T	0.031549	0.0043	6.50E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	IDL_P	NA	G	T	0.039024	0.004301	1.90E-19
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_PL	NA	G	T	0.031167	0.004353	1.00E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	ApoB_by_A	NA	G	T	0.025671	0.004281	2.10E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Sphingomy	NA	G	T	0.025922	0.004063	3.20E-10
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XL_VLDL_C	NA	G	T	0.035608	0.004168	1.70E-17
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_FC	NA	G	T	0.032279	0.004341	2.40E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	VLDL_P	NA	G	T	0.026555	0.004324	2.00E-10
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Total_PL	NA	G	T	0.023006	0.004139	7.70E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_CE	NA	G	T	0.037313	0.004341	1.70E-18
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_C	NA	G	T	0.037346	0.004335	5.30E-18
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	LDL_C	NA	G	T	0.031186	0.004328	9.50E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XS_VLDL_L	NA	G	T	0.033016	0.004273	1.30E-15
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XS_VLDL_P	NA	G	T	0.031667	0.004286	1.90E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_LDL_FC	NA	G	T	0.027196	0.00434	1.30E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	GlycA	NA	G	T	0.025325	0.004328	4.90E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_F	NA	G	T	0.039386	0.004135	2.10E-21
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Total_L	NA	G	T	0.025011	0.004276	1.50E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XS_VLDL_C	NA	G	T	0.036401	0.004195	4.00E-18
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	LA	NA	G	T	0.023278	0.004263	1.60E-08
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Total_FC	NA	G	T	0.031385	0.004246	4.60E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XXL_VLDL_	NA	G	T	0.023513	0.004375	5.40E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	VLDL_FC	NA	G	T	0.024444	0.004315	3.60E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_VLDL_TG	NA	G	T	-0.04925	0.004326	6.10E-31
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_P	NA	G	T	0.023388	0.004292	9.80E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Total_CE	NA	G	T	0.029391	0.004193	1.80E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	Citrate	NA	G	T	0.024692	0.004318	6.00E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	IDL_FC	NA	G	T	0.035982	0.004208	3.10E-17
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	IDL_CE	NA	G	T	0.032089	0.004197	4.30E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_L	NA	G	T	0.031384	0.004353	7.10E-13
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_LDL_P	NA	G	T	0.028325	0.004332	7.70E-11
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	ApoB	NA	G	T	0.032929	0.004341	3.40E-14
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_LDL_CE	NA	G	T	0.029522	0.004308	9.80E-12
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XL_VLDL_T	NA	G	T	-0.04156	0.004213	4.70E-23
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_T	NA	G	T	-0.03625	0.004108	1.50E-18
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_HDL_P	NA	G	T	0.027802	0.004347	2.70E-10
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_TG	NA	G	T	-0.02511	0.004293	8.50E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_LDL_C_I	NA	G	T	0.026584	0.00435	1.60E-09
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_P	NA	G	T	0.042108	0.004172	6.00E-24
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	M_VLDL_P	NA	G	T	0.028752	0.00434	1.40E-11
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_HDL_L	NA	G	T	0.023966	0.004332	2.70E-08
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	S_VLDL_FC	NA	G	T	0.036644	0.004348	1.70E-17
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	XL_HDL_PL	NA	G	T	-0.02179	0.003994	4.70E-08
rs644234	miR-10b-5p	trans	1.46E-34	Nightingale	L_VLDL_PL	NA	G	T	0.021654	0.004222	4.40E-08

rs644234	miR-10b-5p trans	1.46E-34	Nightingale	M_LDL_P	NA	G	T	0.033998	0.004359	7.50E-15
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	S_VLDL_TG	NA	G	T	-0.03599	0.004208	1.80E-17
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	XS_VLDL_F	NA	G	T	0.035893	0.004271	7.40E-18
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	LDL_PL	NA	G	T	0.033316	0.004337	3.00E-14
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	XXL_VLDL_	NA	G	T	0.033445	0.004356	8.70E-15
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	XS_VLDL_C	NA	G	T	0.03665	0.004219	2.30E-18
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	Remnant_C	NA	G	T	0.03584	0.004319	5.30E-17
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	S_LDL_C_p	NA	G	T	0.041866	0.004364	5.50E-22
rs644234	miR-10b-5p trans	1.46E-34	Nightingale	VLDL_CE	NA	G	T	0.035147	0.004348	2.10E-16
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_LDL_L	NA	G	T	0.026888	0.004346	1.20E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	LDL_P	NA	G	T	0.030662	0.004344	2.10E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_VLDL_C	NA	G	T	0.039209	0.004307	1.30E-19
rs644234	miR-126-3p trans	1.03E-37	Nightingale	non_HDL_C	NA	G	T	0.03414	0.004323	2.40E-15
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XXL_VLDL_	NA	G	T	-0.03443	0.004384	6.20E-16
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_C_	NA	G	T	0.039745	0.00423	7.90E-21
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_VLDL_C	NA	G	T	0.031362	0.004084	3.10E-14
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_L	NA	G	T	0.024494	0.004305	2.50E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_LDL_FC	NA	G	T	0.031476	0.004268	4.00E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_LDL_L	NA	G	T	0.031526	0.004304	3.20E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_VLDL_C_	NA	G	T	0.049243	0.004245	8.50E-32
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_LDL_C	NA	G	T	0.032088	0.004355	2.30E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_PL	NA	G	T	0.025736	0.004162	1.40E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XS_VLDL_F	NA	G	T	0.029149	0.004316	3.00E-11
rs644234	miR-126-3p trans	1.03E-37	Nightingale	Clinical_LD	NA	G	T	0.034557	0.004322	2.70E-15
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_LDL_PL_	NA	G	T	-0.02807	0.004339	5.00E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_HDL_C	NA	G	T	0.025378	0.004339	9.40E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XL_VLDL_F	NA	G	T	0.03523	0.004214	1.70E-17
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_LDL_C	NA	G	T	0.030226	0.004298	3.00E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	IDL_C	NA	G	T	0.033306	0.004198	4.80E-15
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_LDL_CE_	NA	G	T	0.02885	0.004339	1.10E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_VLDL_CE	NA	G	T	0.022755	0.004296	2.90E-08
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_C	NA	G	T	0.037356	0.004346	2.60E-18
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_PL	NA	G	T	0.032035	0.004339	4.90E-14
rs644234	miR-126-3p trans	1.03E-37	Nightingale	Total_C	NA	G	T	0.030145	0.004208	4.90E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_VLDL_FC	NA	G	T	0.032516	0.004346	3.90E-14
rs644234	miR-126-3p trans	1.03E-37	Nightingale	IDL_PL	NA	G	T	0.033582	0.004195	1.90E-15
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_LDL_CE	NA	G	T	0.029439	0.004349	1.50E-11
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_LDL_CE	NA	G	T	0.031208	0.004353	8.60E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_LDL_C	NA	G	T	0.029694	0.004351	1.60E-11
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XXL_VLDL_	NA	G	T	0.031794	0.00438	2.10E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	LDL_L	NA	G	T	0.031466	0.004332	5.80E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XL_VLDL_P	NA	G	T	0.039123	0.004353	7.10E-20
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_FC	NA	G	T	0.027162	0.004154	1.20E-10
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_VLDL_FC	NA	G	T	0.046949	0.004305	3.90E-28
rs644234	miR-126-3p trans	1.03E-37	Nightingale	IDL_L	NA	G	T	0.033664	0.004203	2.30E-15
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XL_VLDL_C	NA	G	T	0.03459	0.00417	1.50E-16
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_VLDL_C_	NA	G	T	0.033859	0.004094	2.60E-16
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_HDL_CE	NA	G	T	0.025685	0.004354	7.00E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_VLDL_P	NA	G	T	0.027925	0.004336	4.70E-11
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_VLDL_CE	NA	G	T	0.045161	0.004288	1.40E-25
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_VLDL_CE	NA	G	T	0.044093	0.00416	7.40E-27
rs644234	miR-126-3p trans	1.03E-37	Nightingale	VLDL_C	NA	G	T	0.031063	0.004341	2.10E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	S_LDL_P	NA	G	T	0.028954	0.004351	3.00E-11
rs644234	miR-126-3p trans	1.03E-37	Nightingale	LDL_CE	NA	G	T	0.030617	0.004335	2.10E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	L_LDL_PL	NA	G	T	0.03592	0.004314	1.30E-16
rs644234	miR-126-3p trans	1.03E-37	Nightingale	Omega_6	NA	G	T	0.024169	0.004245	3.10E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XXL_VLDL_	NA	G	T	0.029285	0.004328	5.00E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	XS_VLDL_P	NA	G	T	0.035793	0.004289	9.90E-18
rs644234	miR-126-3p trans	1.03E-37	Nightingale	LDL_FC	NA	G	T	0.031549	0.0043	6.50E-13
rs644234	miR-126-3p trans	1.03E-37	Nightingale	IDL_P	NA	G	T	0.039024	0.004301	1.90E-19
rs644234	miR-126-3p trans	1.03E-37	Nightingale	M_LDL_PL	NA	G	T	0.031167	0.004353	1.00E-12
rs644234	miR-126-3p trans	1.03E-37	Nightingale	ApoB_by_A	NA	G	T	0.025671	0.004281	2.10E-09
rs644234	miR-126-3p trans	1.03E-37	Nightingale	Sphingomy	NA	G	T	0.025922	0.004063	3.20E-10

rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XL_VLDL_C	NA	G	T	0.035608	0.004168	1.70E-17
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_LDL_FC	NA	G	T	0.032279	0.004341	2.40E-13
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	VLDL_P	NA	G	T	0.026555	0.004324	2.00E-10
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	Total_PL	NA	G	T	0.023006	0.004139	7.70E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_VLDL_CE	NA	G	T	0.037313	0.004341	1.70E-18
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_VLDL_C	NA	G	T	0.037346	0.004335	5.30E-18
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	LDL_C	NA	G	T	0.031186	0.004328	9.50E-13
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XS_VLDL_L	NA	G	T	0.033016	0.004273	1.30E-15
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XS_VLDL_P	NA	G	T	0.031667	0.004286	1.90E-14
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_LDL_FC	NA	G	T	0.027196	0.00434	1.30E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	GlycA	NA	G	T	0.025325	0.004328	4.90E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_VLDL_FC	NA	G	T	0.039386	0.004135	2.10E-21
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	Total_L	NA	G	T	0.025011	0.004276	1.50E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XS_VLDL_C	NA	G	T	0.036401	0.004195	4.00E-18
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	LA	NA	G	T	0.023278	0.004263	1.60E-08
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	Total_FC	NA	G	T	0.031385	0.004246	4.60E-14
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XXL_VLDL_	NA	G	T	0.023513	0.004375	5.40E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	VLDL_FC	NA	G	T	0.024444	0.004315	3.60E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	L_VLDL_TG	NA	G	T	-0.04925	0.004326	6.10E-31
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_VLDL_P	NA	G	T	0.023388	0.004292	9.80E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	Total_CE	NA	G	T	0.029391	0.004193	1.80E-12
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	Citrate	NA	G	T	0.024692	0.004318	6.00E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	IDL_FC	NA	G	T	0.035982	0.004208	3.10E-17
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	IDL_CE	NA	G	T	0.032089	0.004197	4.30E-14
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_LDL_L	NA	G	T	0.031384	0.004353	7.10E-13
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	L_LDL_P	NA	G	T	0.028325	0.004332	7.70E-11
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	ApoB	NA	G	T	0.032929	0.004341	3.40E-14
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	L_LDL_CE	NA	G	T	0.029522	0.004308	9.80E-12
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XL_VLDL_T	NA	G	T	-0.04156	0.004213	4.70E-23
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_VLDL_TG	NA	G	T	-0.03625	0.004108	1.50E-18
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_HDL_P	NA	G	T	0.027802	0.004347	2.70E-10
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_LDL_TG	NA	G	T	-0.02511	0.004293	8.50E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_LDL_C_P	NA	G	T	0.026584	0.00435	1.60E-09
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_VLDL_P	NA	G	T	0.042108	0.004172	6.00E-24
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_VLDL_P	NA	G	T	0.028752	0.00434	1.40E-11
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_HDL_L	NA	G	T	0.023966	0.004332	2.70E-08
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_VLDL_FC	NA	G	T	0.036644	0.004348	1.70E-17
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XL_HDL_PL	NA	G	T	-0.02179	0.003994	4.70E-08
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	L_VLDL_PL	NA	G	T	0.021654	0.004222	4.40E-08
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	M_LDL_P	NA	G	T	0.033998	0.004359	7.50E-15
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_VLDL_TG	NA	G	T	-0.03599	0.004208	1.80E-17
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XS_VLDL_F	NA	G	T	0.035893	0.004271	7.40E-18
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	LDL_PL	NA	G	T	0.033316	0.004337	3.00E-14
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XXL_VLDL_	NA	G	T	0.033445	0.004356	8.70E-15
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	XS_VLDL_C	NA	G	T	0.03665	0.004219	2.30E-18
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	Remnant_C	NA	G	T	0.03584	0.004319	5.30E-17
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	S_LDL_C_p	NA	G	T	0.041866	0.004364	5.50E-22
rs644234	miR-126-3p	trans	1.03E-37	Nightingale	VLDL_CE	NA	G	T	0.035147	0.004348	2.10E-16
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_L	NA	G	T	0.026888	0.004346	1.20E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LDL_P	NA	G	T	0.030662	0.004344	2.10E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	G	T	0.039209	0.004307	1.30E-19
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	non_HDL_C	NA	G	T	0.03414	0.004323	2.40E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	G	T	-0.03443	0.004384	6.20E-16
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_C_	NA	G	T	0.039745	0.00423	7.90E-21
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	G	T	0.031362	0.004084	3.10E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_L	NA	G	T	0.024494	0.004305	2.50E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_FC	NA	G	T	0.031476	0.004268	4.00E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_L	NA	G	T	0.031526	0.004304	3.20E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_C_	NA	G	T	0.049243	0.004245	8.50E-32
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_C	NA	G	T	0.032088	0.004355	2.30E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_PL	NA	G	T	0.025736	0.004162	1.40E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_F	NA	G	T	0.029149	0.004316	3.00E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Clinical_LD	NA	G	T	0.034557	0.004322	2.70E-15

rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_PL_	NA	G	T	-0.02807	0.004339	5.00E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_C	NA	G	T	0.025378	0.004339	9.40E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_F	NA	G	T	0.03523	0.004214	1.70E-17
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_C	NA	G	T	0.030226	0.004298	3.00E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	IDL_C	NA	G	T	0.033306	0.004198	4.80E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_CE_	NA	G	T	0.02885	0.004339	1.10E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_CE	NA	G	T	0.022755	0.004296	2.90E-08
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_C	NA	G	T	0.037356	0.004346	2.60E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_PL	NA	G	T	0.032035	0.004339	4.90E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Total_C	NA	G	T	0.030145	0.004208	4.90E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_F	NA	G	T	0.032516	0.004346	3.90E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	IDL_PL	NA	G	T	0.033582	0.004195	1.90E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_CE	NA	G	T	0.029439	0.004349	1.50E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_CE	NA	G	T	0.031208	0.004353	8.60E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_C	NA	G	T	0.029694	0.004351	1.60E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	G	T	0.031794	0.00438	2.10E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LDL_L	NA	G	T	0.031466	0.004332	5.80E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_P	NA	G	T	0.039123	0.004353	7.10E-20
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_FC	NA	G	T	0.027162	0.004154	1.20E-10
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_FC	NA	G	T	0.046949	0.004305	3.90E-28
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	IDL_L	NA	G	T	0.033664	0.004203	2.30E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_C	NA	G	T	0.03459	0.00417	1.50E-16
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	G	T	0.033859	0.004094	2.60E-16
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_CE	NA	G	T	0.025685	0.004354	7.00E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_P	NA	G	T	0.027925	0.004336	4.70E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_CE	NA	G	T	0.045161	0.004288	1.40E-25
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_CE	NA	G	T	0.044093	0.00416	7.40E-27
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_C	NA	G	T	0.031063	0.004341	2.10E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_P	NA	G	T	0.028954	0.004351	3.00E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LDL_CE	NA	G	T	0.030617	0.004335	2.10E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_PL	NA	G	T	0.03592	0.004314	1.30E-16
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Omega_6	NA	G	T	0.024169	0.004245	3.10E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	G	T	0.029285	0.004328	5.00E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_P	NA	G	T	0.035793	0.004289	9.90E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LDL_FC	NA	G	T	0.031549	0.0043	6.50E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	IDL_P	NA	G	T	0.039024	0.004301	1.90E-19
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_PL	NA	G	T	0.031167	0.004353	1.00E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	ApoB_by_A	NA	G	T	0.025671	0.004281	2.10E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Sphingomy	NA	G	T	0.025922	0.004063	3.20E-10
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_C	NA	G	T	0.035608	0.004168	1.70E-17
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_FC	NA	G	T	0.032279	0.004341	2.40E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_P	NA	G	T	0.026555	0.004324	2.00E-10
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Total_PL	NA	G	T	0.023006	0.004139	7.70E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_CE	NA	G	T	0.037313	0.004341	1.70E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_C	NA	G	T	0.037346	0.004335	5.30E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LDL_C	NA	G	T	0.031186	0.004328	9.50E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_L	NA	G	T	0.033016	0.004273	1.30E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_P	NA	G	T	0.031667	0.004286	1.90E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_FC	NA	G	T	0.027196	0.00434	1.30E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	GlycA	NA	G	T	0.025325	0.004328	4.90E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_F	NA	G	T	0.039386	0.004135	2.10E-21
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Total_L	NA	G	T	0.025011	0.004276	1.50E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_C	NA	G	T	0.036401	0.004195	4.00E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LA	NA	G	T	0.023278	0.004263	1.60E-08
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Total_FC	NA	G	T	0.031385	0.004246	4.60E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	G	T	0.023513	0.004375	5.40E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_FC	NA	G	T	0.024444	0.004315	3.60E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_TG	NA	G	T	-0.04925	0.004326	6.10E-31
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_P	NA	G	T	0.023388	0.004292	9.80E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Total_CE	NA	G	T	0.029391	0.004193	1.80E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Citrate	NA	G	T	0.024692	0.004318	6.00E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	IDL_FC	NA	G	T	0.035982	0.004208	3.10E-17
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	IDL_CE	NA	G	T	0.032089	0.004197	4.30E-14

rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_L	NA	G	T	0.031384	0.004353	7.10E-13
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_P	NA	G	T	0.028325	0.004332	7.70E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	ApoB	NA	G	T	0.032929	0.004341	3.40E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_LDL_CE	NA	G	T	0.029522	0.004308	9.80E-12
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XL_VLDL_T	NA	G	T	-0.04156	0.004213	4.70E-23
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_T	NA	G	T	-0.03625	0.004108	1.50E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_P	NA	G	T	0.027802	0.004347	2.70E-10
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_TG	NA	G	T	-0.02511	0.004293	8.50E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_C_	NA	G	T	0.026584	0.00435	1.60E-09
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_P	NA	G	T	0.042108	0.004172	6.00E-24
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_VLDL_P	NA	G	T	0.028752	0.00434	1.40E-11
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_HDL_L	NA	G	T	0.023966	0.004332	2.70E-08
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_FC	NA	G	T	0.036644	0.004348	1.70E-17
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XL_HDL_PL	NA	G	T	-0.02179	0.003994	4.70E-08
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	L_VLDL_PL	NA	G	T	0.021654	0.004222	4.40E-08
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	M_LDL_P	NA	G	T	0.033998	0.004359	7.50E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_VLDL_TG	NA	G	T	-0.03599	0.004208	1.80E-17
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_F	NA	G	T	0.035893	0.004271	7.40E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	LDL_PL	NA	G	T	0.033316	0.004337	3.00E-14
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XXL_VLDL_	NA	G	T	0.033445	0.004356	8.70E-15
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	XS_VLDL_C	NA	G	T	0.03665	0.004219	2.30E-18
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	Remnant_(	NA	G	T	0.03584	0.004319	5.30E-17
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	S_LDL_C_p	NA	G	T	0.041866	0.004364	5.50E-22
rs644234	let-7a-5p	trans	8.38E-13	Nightingale	VLDL_CE	NA	G	T	0.035147	0.004348	2.10E-16
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_L	NA	G	T	0.026888	0.004346	1.20E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LDL_P	NA	G	T	0.030662	0.004344	2.10E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_C	NA	G	T	0.039209	0.004307	1.30E-19
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	non_HDL_(	NA	G	T	0.03414	0.004323	2.40E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XXL_VLDL_	NA	G	T	-0.03443	0.004384	6.20E-16
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_C_	NA	G	T	0.039745	0.00423	7.90E-21
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_C	NA	G	T	0.031362	0.004084	3.10E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_L	NA	G	T	0.024494	0.004305	2.50E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_LDL_FC	NA	G	T	0.031476	0.004268	4.00E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_LDL_L	NA	G	T	0.031526	0.004304	3.20E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_VLDL_C_	NA	G	T	0.049243	0.004245	8.50E-32
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_C	NA	G	T	0.032088	0.004355	2.30E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_PL	NA	G	T	0.025736	0.004162	1.40E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_F	NA	G	T	0.029149	0.004316	3.00E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Clinical_LD	NA	G	T	0.034557	0.004322	2.70E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_PL_	NA	G	T	-0.02807	0.004339	5.00E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_HDL_C	NA	G	T	0.025378	0.004339	9.40E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XL_VLDL_F	NA	G	T	0.03523	0.004214	1.70E-17
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_LDL_C	NA	G	T	0.030226	0.004298	3.00E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	IDL_C	NA	G	T	0.033306	0.004198	4.80E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_CE_	NA	G	T	0.02885	0.004339	1.10E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_VLDL_CE	NA	G	T	0.022755	0.004296	2.90E-08
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_C	NA	G	T	0.037356	0.004346	2.60E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_PL	NA	G	T	0.032035	0.004339	4.90E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Total_C	NA	G	T	0.030145	0.004208	4.90E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_F	NA	G	T	0.032516	0.004346	3.90E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	IDL_PL	NA	G	T	0.033582	0.004195	1.90E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_CE	NA	G	T	0.029439	0.004349	1.50E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_CE	NA	G	T	0.031208	0.004353	8.60E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_C	NA	G	T	0.029694	0.004351	1.60E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XXL_VLDL_	NA	G	T	0.031794	0.00438	2.10E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LDL_L	NA	G	T	0.031466	0.004332	5.80E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XL_VLDL_P	NA	G	T	0.039123	0.004353	7.10E-20
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_FC	NA	G	T	0.027162	0.004154	1.20E-10
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_VLDL_FC	NA	G	T	0.046949	0.004305	3.90E-28
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	IDL_L	NA	G	T	0.033664	0.004203	2.30E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XL_VLDL_C	NA	G	T	0.03459	0.00417	1.50E-16
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_C	NA	G	T	0.033859	0.004094	2.60E-16
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_HDL_CE	NA	G	T	0.025685	0.004354	7.00E-09

rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_P	NA	G	T	0.027925	0.004336	4.70E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_CE	NA	G	T	0.045161	0.004288	1.40E-25
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_VLDL_CE	NA	G	T	0.044093	0.00416	7.40E-27
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	VLDL_C	NA	G	T	0.031063	0.004341	2.10E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_P	NA	G	T	0.028954	0.004351	3.00E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LDL_CE	NA	G	T	0.030617	0.004335	2.10E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_LDL_PL	NA	G	T	0.03592	0.004314	1.30E-16
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Omega_6	NA	G	T	0.024169	0.004245	3.10E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XXL_VLDL_	NA	G	T	0.029285	0.004328	5.00E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_P	NA	G	T	0.035793	0.004289	9.90E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LDL_FC	NA	G	T	0.031549	0.0043	6.50E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	IDL_P	NA	G	T	0.039024	0.004301	1.90E-19
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_PL	NA	G	T	0.031167	0.004353	1.00E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	ApoB_by_A	NA	G	T	0.025671	0.004281	2.10E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Sphingomy	NA	G	T	0.025922	0.004063	3.20E-10
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XL_VLDL_C	NA	G	T	0.035608	0.004168	1.70E-17
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_FC	NA	G	T	0.032279	0.004341	2.40E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	VLDL_P	NA	G	T	0.026555	0.004324	2.00E-10
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Total_PL	NA	G	T	0.023006	0.004139	7.70E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_CE	NA	G	T	0.037313	0.004341	1.70E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_C	NA	G	T	0.037346	0.004335	5.30E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LDL_C	NA	G	T	0.031186	0.004328	9.50E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_L	NA	G	T	0.033016	0.004273	1.30E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_P	NA	G	T	0.031667	0.004286	1.90E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_FC	NA	G	T	0.027196	0.00434	1.30E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	GlycA	NA	G	T	0.025325	0.004328	4.90E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_F	NA	G	T	0.039386	0.004135	2.10E-21
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Total_L	NA	G	T	0.025011	0.004276	1.50E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_C	NA	G	T	0.036401	0.004195	4.00E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LA	NA	G	T	0.023278	0.004263	1.60E-08
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Total_FC	NA	G	T	0.031385	0.004246	4.60E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XXL_VLDL_	NA	G	T	0.023513	0.004375	5.40E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	VLDL_FC	NA	G	T	0.024444	0.004315	3.60E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_VLDL_TG	NA	G	T	-0.04925	0.004326	6.10E-31
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_P	NA	G	T	0.023388	0.004292	9.80E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Total_CE	NA	G	T	0.029391	0.004193	1.80E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Citrate	NA	G	T	0.024692	0.004318	6.00E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	IDL_FC	NA	G	T	0.035982	0.004208	3.10E-17
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	IDL_CE	NA	G	T	0.032089	0.004197	4.30E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_L	NA	G	T	0.031384	0.004353	7.10E-13
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_LDL_P	NA	G	T	0.028325	0.004332	7.70E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	ApoB	NA	G	T	0.032929	0.004341	3.40E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_LDL_CE	NA	G	T	0.029522	0.004308	9.80E-12
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XL_VLDL_T	NA	G	T	-0.04156	0.004213	4.70E-23
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_T	NA	G	T	-0.03625	0.004108	1.50E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_HDL_P	NA	G	T	0.027802	0.004347	2.70E-10
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_TG	NA	G	T	-0.02511	0.004293	8.50E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_C_	NA	G	T	0.026584	0.00435	1.60E-09
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_P	NA	G	T	0.042108	0.004172	6.00E-24
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_VLDL_P	NA	G	T	0.028752	0.00434	1.40E-11
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_HDL_L	NA	G	T	0.023966	0.004332	2.70E-08
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_FC	NA	G	T	0.036644	0.004348	1.70E-17
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XL_HDL_PL	NA	G	T	-0.02179	0.003994	4.70E-08
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	L_VLDL_PL	NA	G	T	0.021654	0.004222	4.40E-08
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	M_LDL_P	NA	G	T	0.033998	0.004359	7.50E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_VLDL_TG	NA	G	T	-0.03599	0.004208	1.80E-17
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_F	NA	G	T	0.035893	0.004271	7.40E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	LDL_PL	NA	G	T	0.033316	0.004337	3.00E-14
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XXL_VLDL_	NA	G	T	0.033445	0.004356	8.70E-15
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	XS_VLDL_C	NA	G	T	0.03665	0.004219	2.30E-18
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	Remnant_C	NA	G	T	0.03584	0.004319	5.30E-17
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	S_LDL_C_p	NA	G	T	0.041866	0.004364	5.50E-22
rs644234	let-7b-5p	trans	1.49E-26	Nightingale	VLDL_CE	NA	G	T	0.035147	0.004348	2.10E-16

rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_L	NA	G	T	0.026888	0.004346	1.20E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LDL_P	NA	G	T	0.030662	0.004344	2.10E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_C	NA	G	T	0.039209	0.004307	1.30E-19
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	non_HDL_(	NA	G	T	0.03414	0.004323	2.40E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XXL_VLDL_	NA	G	T	-0.03443	0.004384	6.20E-16
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_C_	NA	G	T	0.039745	0.00423	7.90E-21
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_C	NA	G	T	0.031362	0.004084	3.10E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_L	NA	G	T	0.024494	0.004305	2.50E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_LDL_FC	NA	G	T	0.031476	0.004268	4.00E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_LDL_L	NA	G	T	0.031526	0.004304	3.20E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_VLDL_C_	NA	G	T	0.049243	0.004245	8.50E-32
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_C	NA	G	T	0.032088	0.004355	2.30E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_PL	NA	G	T	0.025736	0.004162	1.40E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_F	NA	G	T	0.029149	0.004316	3.00E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Clinical_LD	NA	G	T	0.034557	0.004322	2.70E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_PL_	NA	G	T	-0.02807	0.004339	5.00E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_HDL_C	NA	G	T	0.025378	0.004339	9.40E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XL_VLDL_F	NA	G	T	0.03523	0.004214	1.70E-17
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_LDL_C	NA	G	T	0.030226	0.004298	3.00E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	IDL_C	NA	G	T	0.033306	0.004198	4.80E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_CE_	NA	G	T	0.02885	0.004339	1.10E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_VLDL_CE	NA	G	T	0.022755	0.004296	2.90E-08
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_C	NA	G	T	0.037356	0.004346	2.60E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_PL	NA	G	T	0.032035	0.004339	4.90E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Total_C	NA	G	T	0.030145	0.004208	4.90E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_F(	NA	G	T	0.032516	0.004346	3.90E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	IDL_PL	NA	G	T	0.033582	0.004195	1.90E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_CE	NA	G	T	0.029439	0.004349	1.50E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_CE	NA	G	T	0.031208	0.004353	8.60E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_C	NA	G	T	0.029694	0.004351	1.60E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XXL_VLDL_	NA	G	T	0.031794	0.00438	2.10E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LDL_L	NA	G	T	0.031466	0.004332	5.80E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XL_VLDL_P	NA	G	T	0.039123	0.004353	7.10E-20
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_FC	NA	G	T	0.027162	0.004154	1.20E-10
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_VLDL_FC	NA	G	T	0.046949	0.004305	3.90E-28
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	IDL_L	NA	G	T	0.033664	0.004203	2.30E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XL_VLDL_C	NA	G	T	0.03459	0.00417	1.50E-16
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_C_	NA	G	T	0.033859	0.004094	2.60E-16
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_HDL_CE	NA	G	T	0.025685	0.004354	7.00E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_P	NA	G	T	0.027925	0.004336	4.70E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_CE	NA	G	T	0.045161	0.004288	1.40E-25
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_VLDL_CE	NA	G	T	0.044093	0.00416	7.40E-27
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	VLDL_C	NA	G	T	0.031063	0.004341	2.10E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_P	NA	G	T	0.028954	0.004351	3.00E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LDL_CE	NA	G	T	0.030617	0.004335	2.10E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_LDL_PL	NA	G	T	0.03592	0.004314	1.30E-16
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Omega_6	NA	G	T	0.024169	0.004245	3.10E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XXL_VLDL_	NA	G	T	0.029285	0.004328	5.00E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_P	NA	G	T	0.035793	0.004289	9.90E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LDL_FC	NA	G	T	0.031549	0.0043	6.50E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	IDL_P	NA	G	T	0.039024	0.004301	1.90E-19
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_PL	NA	G	T	0.031167	0.004353	1.00E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	ApoB_by_A	NA	G	T	0.025671	0.004281	2.10E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Sphingomy	NA	G	T	0.025922	0.004063	3.20E-10
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XL_VLDL_C	NA	G	T	0.035608	0.004168	1.70E-17
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_FC	NA	G	T	0.032279	0.004341	2.40E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	VLDL_P	NA	G	T	0.026555	0.004324	2.00E-10
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Total_PL	NA	G	T	0.023006	0.004139	7.70E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_CE	NA	G	T	0.037313	0.004341	1.70E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_C	NA	G	T	0.037346	0.004335	5.30E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LDL_C	NA	G	T	0.031186	0.004328	9.50E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_L	NA	G	T	0.033016	0.004273	1.30E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_P	NA	G	T	0.031667	0.004286	1.90E-14

rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_FC	NA	G	T	0.027196	0.00434	1.30E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	GlycA	NA	G	T	0.025325	0.004328	4.90E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_F	NA	G	T	0.039386	0.004135	2.10E-21
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Total_L	NA	G	T	0.025011	0.004276	1.50E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_C	NA	G	T	0.036401	0.004195	4.00E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LA	NA	G	T	0.023278	0.004263	1.60E-08
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Total_FC	NA	G	T	0.031385	0.004246	4.60E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XXL_VLDL_	NA	G	T	0.023513	0.004375	5.40E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	VLDL_FC	NA	G	T	0.024444	0.004315	3.60E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_VLDL_TG	NA	G	T	-0.04925	0.004326	6.10E-31
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_P	NA	G	T	0.023388	0.004292	9.80E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Total_CE	NA	G	T	0.029391	0.004193	1.80E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Citrate	NA	G	T	0.024692	0.004318	6.00E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	IDL_FC	NA	G	T	0.035982	0.004208	3.10E-17
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	IDL_CE	NA	G	T	0.032089	0.004197	4.30E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_L	NA	G	T	0.031384	0.004353	7.10E-13
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_LDL_P	NA	G	T	0.028325	0.004332	7.70E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	ApoB	NA	G	T	0.032929	0.004341	3.40E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_LDL_CE	NA	G	T	0.029522	0.004308	9.80E-12
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XL_VLDL_T	NA	G	T	-0.04156	0.004213	4.70E-23
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_T	NA	G	T	-0.03625	0.004108	1.50E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_HDL_P	NA	G	T	0.027802	0.004347	2.70E-10
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_TG	NA	G	T	-0.02511	0.004293	8.50E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_C_	NA	G	T	0.026584	0.00435	1.60E-09
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_P	NA	G	T	0.042108	0.004172	6.00E-24
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_VLDL_P	NA	G	T	0.028752	0.00434	1.40E-11
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_HDL_L	NA	G	T	0.023966	0.004332	2.70E-08
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_FC	NA	G	T	0.036644	0.004348	1.70E-17
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XL_HDL_PL	NA	G	T	-0.02179	0.003994	4.70E-08
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	L_VLDL_PL	NA	G	T	0.021654	0.004222	4.40E-08
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	M_LDL_P	NA	G	T	0.033998	0.004359	7.50E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_VLDL_TG	NA	G	T	-0.03599	0.004208	1.80E-17
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_F	NA	G	T	0.035893	0.004271	7.40E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	LDL_PL	NA	G	T	0.033316	0.004337	3.00E-14
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XXL_VLDL_	NA	G	T	0.033445	0.004356	8.70E-15
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	XS_VLDL_C	NA	G	T	0.03665	0.004219	2.30E-18
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	Remnant_C	NA	G	T	0.03584	0.004319	5.30E-17
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	S_LDL_C_p	NA	G	T	0.041866	0.004364	5.50E-22
rs644234	let-7c-5p	trans	2.80E-23	Nightingale	VLDL_CE	NA	G	T	0.035147	0.004348	2.10E-16
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_L	NA	G	T	0.026888	0.004346	1.20E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LDL_P	NA	G	T	0.030662	0.004344	2.10E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_C	NA	G	T	0.039209	0.004307	1.30E-19
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	non_HDL_C	NA	G	T	0.03414	0.004323	2.40E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XXL_VLDL_	NA	G	T	-0.03443	0.004384	6.20E-16
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_C_	NA	G	T	0.039745	0.00423	7.90E-21
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_C	NA	G	T	0.031362	0.004084	3.10E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_L	NA	G	T	0.024494	0.004305	2.50E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_LDL_FC	NA	G	T	0.031476	0.004268	4.00E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_LDL_L	NA	G	T	0.031526	0.004304	3.20E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_VLDL_C_	NA	G	T	0.049243	0.004245	8.50E-32
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_C	NA	G	T	0.032088	0.004355	2.30E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_PL	NA	G	T	0.025736	0.004162	1.40E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_F	NA	G	T	0.029149	0.004316	3.00E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Clinical_LD	NA	G	T	0.034557	0.004322	2.70E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_PL_	NA	G	T	-0.02807	0.004339	5.00E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_HDL_C	NA	G	T	0.025378	0.004339	9.40E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XL_VLDL_F	NA	G	T	0.03523	0.004214	1.70E-17
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_LDL_C	NA	G	T	0.030226	0.004298	3.00E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	IDL_C	NA	G	T	0.033306	0.004198	4.80E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_CE_	NA	G	T	0.02885	0.004339	1.10E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_VLDL_CE	NA	G	T	0.022755	0.004296	2.90E-08
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_C	NA	G	T	0.037356	0.004346	2.60E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_PL	NA	G	T	0.032035	0.004339	4.90E-14

rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Total_C	NA	G	T	0.030145	0.004208	4.90E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_FC	NA	G	T	0.032516	0.004346	3.90E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	IDL_PL	NA	G	T	0.033582	0.004195	1.90E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_CE	NA	G	T	0.029439	0.004349	1.50E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_CE	NA	G	T	0.031208	0.004353	8.60E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_C	NA	G	T	0.029694	0.004351	1.60E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XXL_VLDL_	NA	G	T	0.031794	0.00438	2.10E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LDL_L	NA	G	T	0.031466	0.004332	5.80E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XL_VLDL_P	NA	G	T	0.039123	0.004353	7.10E-20
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_FC	NA	G	T	0.027162	0.004154	1.20E-10
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_VLDL_FC	NA	G	T	0.046949	0.004305	3.90E-28
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	IDL_L	NA	G	T	0.033664	0.004203	2.30E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XL_VLDL_C	NA	G	T	0.03459	0.00417	1.50E-16
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_C	NA	G	T	0.033859	0.004094	2.60E-16
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_HDL_CE	NA	G	T	0.025685	0.004354	7.00E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_P	NA	G	T	0.027925	0.004336	4.70E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_CE	NA	G	T	0.045161	0.004288	1.40E-25
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_VLDL_CE	NA	G	T	0.044093	0.00416	7.40E-27
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	VLDL_C	NA	G	T	0.031063	0.004341	2.10E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_P	NA	G	T	0.028954	0.004351	3.00E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LDL_CE	NA	G	T	0.030617	0.004335	2.10E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_LDL_PL	NA	G	T	0.03592	0.004314	1.30E-16
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Omega_6	NA	G	T	0.024169	0.004245	3.10E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XXL_VLDL_	NA	G	T	0.029285	0.004328	5.00E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_P	NA	G	T	0.035793	0.004289	9.90E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LDL_FC	NA	G	T	0.031549	0.0043	6.50E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	IDL_P	NA	G	T	0.039024	0.004301	1.90E-19
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_PL	NA	G	T	0.031167	0.004353	1.00E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	ApoB_by_A	NA	G	T	0.025671	0.004281	2.10E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Sphingomy	NA	G	T	0.025922	0.004063	3.20E-10
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XL_VLDL_C	NA	G	T	0.035608	0.004168	1.70E-17
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_FC	NA	G	T	0.032279	0.004341	2.40E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	VLDL_P	NA	G	T	0.026555	0.004324	2.00E-10
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Total_PL	NA	G	T	0.023006	0.004139	7.70E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_CE	NA	G	T	0.037313	0.004341	1.70E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_C	NA	G	T	0.037346	0.004335	5.30E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LDL_C	NA	G	T	0.031186	0.004328	9.50E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_L	NA	G	T	0.033016	0.004273	1.30E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_P	NA	G	T	0.031667	0.004286	1.90E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_FC	NA	G	T	0.027196	0.00434	1.30E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	GlycA	NA	G	T	0.025325	0.004328	4.90E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_FC	NA	G	T	0.039386	0.004135	2.10E-21
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Total_L	NA	G	T	0.025011	0.004276	1.50E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_C	NA	G	T	0.036401	0.004195	4.00E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LA	NA	G	T	0.023278	0.004263	1.60E-08
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Total_FC	NA	G	T	0.031385	0.004246	4.60E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XXL_VLDL_	NA	G	T	0.023513	0.004375	5.40E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	VLDL_FC	NA	G	T	0.024444	0.004315	3.60E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_VLDL_TG	NA	G	T	-0.04925	0.004326	6.10E-31
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_P	NA	G	T	0.023388	0.004292	9.80E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Total_CE	NA	G	T	0.029391	0.004193	1.80E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Citrate	NA	G	T	0.024692	0.004318	6.00E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	IDL_FC	NA	G	T	0.035982	0.004208	3.10E-17
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	IDL_CE	NA	G	T	0.032089	0.004197	4.30E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_L	NA	G	T	0.031384	0.004353	7.10E-13
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_LDL_P	NA	G	T	0.028325	0.004332	7.70E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	ApoB	NA	G	T	0.032929	0.004341	3.40E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_LDL_CE	NA	G	T	0.029522	0.004308	9.80E-12
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XL_VLDL_T	NA	G	T	-0.04156	0.004213	4.70E-23
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_TG	NA	G	T	-0.03625	0.004108	1.50E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_HDL_P	NA	G	T	0.027802	0.004347	2.70E-10
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_TG	NA	G	T	-0.02511	0.004293	8.50E-09
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_C_I	NA	G	T	0.026584	0.00435	1.60E-09

rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_P	NA	G	T	0.042108	0.004172	6.00E-24
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_VLDL_P	NA	G	T	0.028752	0.00434	1.40E-11
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_HDL_L	NA	G	T	0.023966	0.004332	2.70E-08
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_FC	NA	G	T	0.036644	0.004348	1.70E-17
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XL_HDL_PL	NA	G	T	-0.02179	0.003994	4.70E-08
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	L_VLDL_PL	NA	G	T	0.021654	0.004222	4.40E-08
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	M_LDL_P	NA	G	T	0.033998	0.004359	7.50E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_VLDL_TG	NA	G	T	-0.03599	0.004208	1.80E-17
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_F	NA	G	T	0.035893	0.004271	7.40E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	LDL_PL	NA	G	T	0.033316	0.004337	3.00E-14
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XXL_VLDL_	NA	G	T	0.033445	0.004356	8.70E-15
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	XS_VLDL_C	NA	G	T	0.03665	0.004219	2.30E-18
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	Remnant_C	NA	G	T	0.03584	0.004319	5.30E-17
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	S_LDL_C_p	NA	G	T	0.041866	0.004364	5.50E-22
rs644234	miR-139-5p	trans	1.17E-40	Nightingale	VLDL_CE	NA	G	T	0.035147	0.004348	2.10E-16
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_TG	NA	G	A	-0.02249	0.00392	2.80E-09
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_CE	NA	G	A	0.026433	0.00397	1.10E-11
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	S_VLDL_C_	NA	G	A	0.023398	0.004037	3.10E-09
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	S_VLDL_TG	NA	G	A	-0.02158	0.004016	3.50E-08
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_C	NA	G	A	0.02149	0.003908	1.00E-08
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_FC	NA	G	A	0.023839	0.004109	5.60E-09
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_F	NA	G	A	0.021903	0.004021	1.50E-08
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_FC	NA	G	A	0.024804	0.003947	1.30E-10
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_C_	NA	G	A	0.028271	0.004052	1.50E-12
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_C	NA	G	A	0.022584	0.003977	4.60E-09
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_C	NA	G	A	0.022127	0.003979	8.60E-09
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	S_VLDL_CE	NA	G	A	0.025444	0.004093	3.10E-10
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	IDL_P	NA	G	A	0.023241	0.004105	1.70E-08
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	XL_VLDL_T	NA	G	A	-0.02541	0.00402	8.10E-11
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	L_VLDL_TG	NA	G	A	-0.0255	0.004129	5.60E-10
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	S_LDL_C_p	NA	G	A	0.027055	0.004165	8.40E-11
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	M_VLDL_P	NA	G	A	0.024568	0.003981	3.80E-10
rs645982	miR-10b-5p	trans	1.29E-19	Nightingale	IDL_FC	NA	G	A	0.022239	0.004016	3.40E-08
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	S_VLDL_CE	NA	G	A	0.025327	0.004106	4.00E-10
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	XL_VLDL_C	NA	G	A	0.02151	0.00399	1.80E-08
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	L_VLDL_CE	NA	G	A	0.025076	0.003983	8.30E-11
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	IDL_P	NA	G	A	0.023764	0.004119	8.30E-09
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	XL_VLDL_C	NA	G	A	0.020884	0.003992	4.30E-08
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	M_VLDL_P	NA	G	A	0.024312	0.003995	5.00E-10
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	L_VLDL_FC	NA	G	A	0.023999	0.004122	5.20E-09
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	L_VLDL_TG	NA	G	A	-0.02549	0.004142	5.60E-10
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	M_VLDL_FC	NA	G	A	0.02381	0.00396	5.80E-10
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	S_LDL_C_p	NA	G	A	0.025365	0.004178	1.90E-09
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	S_VLDL_C_	NA	G	A	0.022859	0.004051	6.20E-09
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	M_VLDL_C	NA	G	A	0.020588	0.003921	3.30E-08
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	M_VLDL_TG	NA	G	A	-0.0217	0.003933	7.80E-09
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	XS_VLDL_C	NA	G	A	0.021894	0.00404	4.70E-08
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	XL_VLDL_F	NA	G	A	0.021414	0.004034	2.30E-08
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	XL_VLDL_T	NA	G	A	-0.02478	0.004033	2.00E-10
rs647800	miR-10b-5p	trans	5.81E-20	Nightingale	L_VLDL_C_	NA	G	A	0.027343	0.004065	7.20E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_L	NA	T	C	0.051759	0.005111	6.60E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_FC	NA	T	C	0.035785	0.00501	2.10E-13
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	T	C	0.056026	0.00509	9.10E-30
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_C_p	NA	T	C	0.037633	0.005107	1.40E-13
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_CE	NA	T	C	0.045905	0.005112	3.70E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Remnant_C	NA	T	C	0.053675	0.005071	4.00E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	HDL_size	NA	T	C	-0.03089	0.004525	3.00E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Pyruvate	NA	T	C	0.030064	0.005112	4.10E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_P	NA	T	C	0.041826	0.005096	7.80E-18
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_C_	NA	T	C	0.072931	0.004985	1.90E-49
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	ApoB_by_A	NA	T	C	0.038436	0.005027	5.80E-15
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_L	NA	T	C	0.03374	0.005054	7.60E-13
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	T	C	0.051604	0.005117	3.20E-24

rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_PL	NA	T	C	0.038147	0.005092	3.30E-14
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_CE	NA	T	C	0.053637	0.005097	6.20E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_CE	NA	T	C	0.052641	0.004928	3.40E-27
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_CE	NA	T	C	0.049788	0.005105	3.30E-24
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_FC	NA	T	C	0.056788	0.005097	3.80E-29
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_P	NA	T	C	0.040449	0.005091	8.30E-17
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_FC	NA	T	C	0.06918	0.005055	3.20E-43
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Total_P	NA	T	C	0.030298	0.004804	6.30E-11
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	T	C	0.059663	0.005057	3.90E-33
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LDL_L	NA	T	C	0.053444	0.005087	1.40E-26
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_PL	NA	T	C	0.025811	0.005043	2.40E-08
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_C	NA	T	C	0.048975	0.005109	2.00E-22
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_CE	NA	T	C	0.065497	0.004884	6.20E-42
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_L	NA	T	C	0.053788	0.004935	1.40E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Clinical_LD	NA	T	C	0.057836	0.005074	1.10E-30
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LDL_C	NA	T	C	0.053645	0.005082	9.90E-27
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_C	NA	T	C	0.054101	0.004929	1.20E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_HDL_TG_	NA	T	C	0.024039	0.004822	1.90E-08
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LA	NA	T	C	0.0377	0.005005	2.10E-15
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_P	NA	T	C	0.044892	0.005109	1.70E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	T	C	0.033222	0.005139	3.50E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_T	NA	T	C	-0.05565	0.004823	1.80E-30
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_CE	NA	T	C	0.04991	0.005111	1.90E-23
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_L	NA	T	C	0.054447	0.005054	6.20E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_FC	NA	T	C	0.054336	0.005105	5.10E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_C_pct	NA	T	C	0.03258	0.004986	3.60E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_PL_	NA	T	C	-0.04003	0.005094	5.10E-17
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_C	NA	T	C	0.045127	0.005095	8.00E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_P	NA	T	C	0.031863	0.00504	8.10E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Phosphogly	NA	T	C	0.027915	0.004834	9.60E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	ApoB	NA	T	C	0.051073	0.005097	8.20E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_FC	NA	T	C	0.045731	0.004877	1.40E-20
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_P	NA	T	C	0.041856	0.005033	4.60E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Total_PL	NA	T	C	0.034937	0.00486	3.10E-14
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_TG_	NA	T	C	-0.03492	0.005006	9.60E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_PL	NA	T	C	0.03281	0.00506	2.30E-11
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_P	NA	T	C	0.052761	0.005112	2.60E-26
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	T	C	0.034575	0.004816	3.00E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C	NA	T	C	0.049074	0.004795	4.20E-24
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_P	NA	T	C	0.046154	0.005087	1.60E-20
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_L	NA	T	C	-0.02498	0.00459	1.30E-08
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_TG	NA	T	C	-0.0723	0.00508	1.20E-47
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_C_	NA	T	C	0.033715	0.004874	2.30E-11
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LDL_P	NA	T	C	0.048505	0.0051	2.00E-22
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_P	NA	T	C	0.049752	0.005036	1.20E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_F	NA	T	C	0.050654	0.004948	3.70E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_C	NA	T	C	0.054311	0.005103	2.80E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_C	NA	T	C	0.054551	0.004896	2.20E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_T	NA	T	C	-0.0371	0.004853	6.70E-14
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_CE_	NA	T	C	0.039688	0.005095	5.70E-17
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Cholines	NA	T	C	0.030997	0.0048	1.00E-11
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_TG	NA	T	C	-0.04553	0.005041	3.70E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_CE	NA	T	C	0.06893	0.005035	2.20E-42
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_C	NA	T	C	0.052736	0.005113	1.10E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_PL	NA	T	C	0.046421	0.005094	1.80E-21
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_FC	NA	T	C	0.059402	0.004856	2.80E-34
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_F	NA	T	C	0.044222	0.005067	1.20E-17
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_TG_	NA	T	C	-0.03709	0.004949	3.70E-13
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	T	C	0.037225	0.004841	5.30E-14
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_C_	NA	T	C	0.052426	0.004807	3.20E-27
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Total_C	NA	T	C	0.04944	0.004941	7.20E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_PL	NA	T	C	0.052914	0.005111	8.10E-26
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_PL	NA	T	C	-0.03729	0.004689	1.80E-15

rs649129	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_C	NA	T	C	0.043038	0.005097	6.90E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_C_p	NA	T	C	0.066081	0.005124	1.30E-38
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_PL_	NA	T	C	-0.0287	0.004934	1.60E-08
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	PUFA	NA	T	C	0.032829	0.004978	4.10E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LDL_CE	NA	T	C	0.052086	0.00509	2.20E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_PL	NA	T	C	0.027864	0.004958	6.90E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	T	C	0.041451	0.005085	1.40E-16
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	non_HDL_(	NA	T	C	0.05472	0.005076	2.20E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_TG	NA	T	C	-0.05782	0.00494	1.20E-31
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_PL	NA	T	C	0.052831	0.004925	4.10E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_P	NA	T	C	0.036367	0.005077	2.60E-14
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_HDL_PL	NA	T	C	-0.02773	0.004591	5.90E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_P	NA	T	C	0.063527	0.004898	1.10E-38
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LDL_FC	NA	T	C	0.055859	0.005049	1.30E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_FC_pct	NA	T	C	0.033568	0.005064	7.50E-11
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_CE	NA	T	C	0.052051	0.005058	1.30E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	T	C	0.052439	0.004954	3.00E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_PL	NA	T	C	0.043676	0.004887	8.10E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	VLDL_FC	NA	T	C	0.03243	0.005066	7.10E-12
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_F	NA	T	C	0.04923	0.005015	2.60E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Total_CE	NA	T	C	0.049106	0.004923	1.40E-24
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_VLDL_C_	NA	T	C	0.062755	0.004967	1.10E-36
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_P	NA	T	C	0.059758	0.00505	4.30E-33
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Total_FC	NA	T	C	0.049272	0.004986	5.60E-25
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	LDL_PL	NA	T	C	0.055857	0.005092	1.20E-28
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_C	NA	T	C	0.055011	0.004894	5.60E-29
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_CE	NA	T	C	0.047148	0.005106	3.20E-21
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Total_L	NA	T	C	0.038384	0.005021	1.20E-15
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Sphingomy	NA	T	C	0.040605	0.004771	1.30E-17
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_VLDL_CE	NA	T	C	0.030309	0.005044	1.00E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	T	C	0.050813	0.005145	1.80E-23
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_L	NA	T	C	0.044422	0.005103	8.20E-19
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_F	NA	T	C	0.047627	0.005103	3.80E-22
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_FC	NA	T	C	0.055728	0.005012	4.60E-29
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XXL_VLDL_	NA	T	C	-0.05327	0.00515	8.30E-26
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_TG_pct	NA	T	C	-0.03301	0.004934	7.00E-11
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_L	NA	T	C	0.045001	0.005017	9.20E-22
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_PL	NA	T	C	0.059608	0.005065	8.20E-33
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_L	NA	T	C	0.038495	0.005086	1.30E-14
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Phosphatid	NA	T	C	0.02716	0.004782	1.80E-09
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	L_LDL_C	NA	T	C	0.053389	0.005046	7.00E-27
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_T	NA	T	C	-0.06153	0.004947	1.10E-35
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_HDL_P	NA	T	C	0.048101	0.005104	4.00E-21
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Citrate	NA	T	C	0.027695	0.005071	1.70E-08
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XL_VLDL_C	NA	T	C	0.029049	0.005025	4.30E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	Omega_6	NA	T	C	0.03716	0.004984	3.70E-15
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_LDL_P	NA	T	C	0.051271	0.005118	1.50E-24
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	S_LDL_FC	NA	T	C	0.048996	0.005096	7.80E-22
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	M_VLDL_L	NA	T	C	0.030569	0.005069	1.20E-10
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	XS_VLDL_C	NA	T	C	0.052973	0.004925	6.90E-29
rs649129	let-7a-5p	trans	1.48E-12	Nightingale	IDL_FC	NA	T	C	0.056993	0.004941	1.40E-31
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_L	NA	T	C	0.051759	0.005111	6.60E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_FC	NA	T	C	0.035785	0.00501	2.10E-13
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_C	NA	T	C	0.056026	0.00509	9.10E-30
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_C_p	NA	T	C	0.037633	0.005107	1.40E-13
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_CE	NA	T	C	0.045905	0.005112	3.70E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Remnant_C	NA	T	C	0.053675	0.005071	4.00E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	HDL_size	NA	T	C	-0.03089	0.004525	3.00E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Pyruvate	NA	T	C	0.030064	0.005112	4.10E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_P	NA	T	C	0.041826	0.005096	7.80E-18
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_VLDL_C_	NA	T	C	0.072931	0.004985	1.90E-49
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	ApoB_by_A	NA	T	C	0.038436	0.005027	5.80E-15
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_L	NA	T	C	0.03374	0.005054	7.60E-13

rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XXL_VLDL_	NA	T	C	0.051604	0.005117	3.20E-24
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_PL	NA	T	C	0.038147	0.005092	3.30E-14
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_CE	NA	T	C	0.053637	0.005097	6.20E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_CE	NA	T	C	0.052641	0.004928	3.40E-27
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	VLDL_CE	NA	T	C	0.049788	0.005105	3.30E-24
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_FC	NA	T	C	0.056788	0.005097	3.80E-29
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_P	NA	T	C	0.040449	0.005091	8.30E-17
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_VLDL_FC	NA	T	C	0.06918	0.005055	3.20E-43
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Total_P	NA	T	C	0.030298	0.004804	6.30E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_C	NA	T	C	0.059663	0.005057	3.90E-33
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LDL_L	NA	T	C	0.053444	0.005087	1.40E-26
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	VLDL_PL	NA	T	C	0.025811	0.005043	2.40E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_C	NA	T	C	0.048975	0.005109	2.00E-22
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_VLDL_CE	NA	T	C	0.065497	0.004884	6.20E-42
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_L	NA	T	C	0.053788	0.004935	1.40E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Clinical_LD	NA	T	C	0.057836	0.005074	1.10E-30
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LDL_C	NA	T	C	0.053645	0.005082	9.90E-27
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_C	NA	T	C	0.054101	0.004929	1.20E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_HDL_TG_	NA	T	C	0.024039	0.004822	1.90E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LA	NA	T	C	0.0377	0.005005	2.10E-15
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_P	NA	T	C	0.044892	0.005109	1.70E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XXL_VLDL_	NA	T	C	0.033222	0.005139	3.50E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_T	NA	T	C	-0.05565	0.004823	1.80E-30
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_CE	NA	T	C	0.04991	0.005111	1.90E-23
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_L	NA	T	C	0.054447	0.005054	6.20E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_FC	NA	T	C	0.054336	0.005105	5.10E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_C_pct	NA	T	C	0.03258	0.004986	3.60E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_PL_	NA	T	C	-0.04003	0.005094	5.10E-17
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_C	NA	T	C	0.045127	0.005095	8.00E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_P	NA	T	C	0.031863	0.00504	8.10E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Phosphogly	NA	T	C	0.027915	0.004834	9.60E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	ApoB	NA	T	C	0.051073	0.005097	8.20E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_FC	NA	T	C	0.045731	0.004877	1.40E-20
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_P	NA	T	C	0.041856	0.005033	4.60E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Total_PL	NA	T	C	0.034937	0.00486	3.10E-14
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_TG_	NA	T	C	-0.03492	0.005006	9.60E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_PL	NA	T	C	0.03281	0.00506	2.30E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_VLDL_P	NA	T	C	0.052761	0.005112	2.60E-26
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_C	NA	T	C	0.034575	0.004816	3.00E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_C	NA	T	C	0.049074	0.004795	4.20E-24
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_P	NA	T	C	0.046154	0.005087	1.60E-20
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_HDL_L	NA	T	C	-0.02498	0.00459	1.30E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_VLDL_TG	NA	T	C	-0.0723	0.00508	1.20E-47
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_HDL_C_	NA	T	C	0.033715	0.004874	2.30E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LDL_P	NA	T	C	0.048505	0.0051	2.00E-22
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_P	NA	T	C	0.049752	0.005036	1.20E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_VLDL_F	NA	T	C	0.050654	0.004948	3.70E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_C	NA	T	C	0.054311	0.005103	2.80E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_VLDL_C	NA	T	C	0.054551	0.004896	2.20E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_T	NA	T	C	-0.0371	0.004853	6.70E-14
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_CE_	NA	T	C	0.039688	0.005095	5.70E-17
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Cholines	NA	T	C	0.030997	0.0048	1.00E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_TG_	NA	T	C	-0.04553	0.005041	3.70E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_CE	NA	T	C	0.06893	0.005035	2.20E-42
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_C	NA	T	C	0.052736	0.005113	1.10E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_PL	NA	T	C	0.046421	0.005094	1.80E-21
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_FC	NA	T	C	0.059402	0.004856	2.80E-34
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_F	NA	T	C	0.044222	0.005067	1.20E-17
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_TG_	NA	T	C	-0.03709	0.004949	3.70E-13
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_C	NA	T	C	0.037225	0.004841	5.30E-14
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_C_	NA	T	C	0.052426	0.004807	3.20E-27
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Total_C	NA	T	C	0.04944	0.004941	7.20E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_PL	NA	T	C	0.052914	0.005111	8.10E-26

rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_HDL_PL	NA	T	C	-0.03729	0.004689	1.80E-15
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	VLDL_C	NA	T	C	0.043038	0.005097	6.90E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_C_p	NA	T	C	0.066081	0.005124	1.30E-38
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_PL_	NA	T	C	-0.0287	0.004934	1.60E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	PUFA	NA	T	C	0.032829	0.004978	4.10E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LDL_CE	NA	T	C	0.052086	0.00509	2.20E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_VLDL_PL	NA	T	C	0.027864	0.004958	6.90E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XXL_VLDL_	NA	T	C	0.041451	0.005085	1.40E-16
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	non_HDL_(	NA	T	C	0.05472	0.005076	2.20E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_TG	NA	T	C	-0.05782	0.00494	1.20E-31
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_PL	NA	T	C	0.052831	0.004925	4.10E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	VLDL_P	NA	T	C	0.036367	0.005077	2.60E-14
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_HDL_PL	NA	T	C	-0.02773	0.004591	5.90E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_P	NA	T	C	0.063527	0.004898	1.10E-38
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LDL_FC	NA	T	C	0.055859	0.005049	1.30E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_FC_pct	NA	T	C	0.033568	0.005064	7.50E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_CE	NA	T	C	0.052051	0.005058	1.30E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_C	NA	T	C	0.052439	0.004954	3.00E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_PL	NA	T	C	0.043676	0.004887	8.10E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	VLDL_FC	NA	T	C	0.03243	0.005066	7.10E-12
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_F	NA	T	C	0.04923	0.005015	2.60E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Total_CE	NA	T	C	0.049106	0.004923	1.40E-24
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_VLDL_C_	NA	T	C	0.062755	0.004967	1.10E-36
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_P	NA	T	C	0.059758	0.00505	4.30E-33
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Total_FC	NA	T	C	0.049272	0.004986	5.60E-25
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	LDL_PL	NA	T	C	0.055857	0.005092	1.20E-28
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_VLDL_C	NA	T	C	0.055011	0.004894	5.60E-29
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_CE	NA	T	C	0.047148	0.005106	3.20E-21
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Total_L	NA	T	C	0.038384	0.005021	1.20E-15
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Sphingomy	NA	T	C	0.040605	0.004771	1.30E-17
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_VLDL_CE	NA	T	C	0.030309	0.005044	1.00E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XXL_VLDL_	NA	T	C	0.050813	0.005145	1.80E-23
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_L	NA	T	C	0.044422	0.005103	8.20E-19
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_F	NA	T	C	0.047627	0.005103	3.80E-22
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_FC	NA	T	C	0.055728	0.005012	4.60E-29
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XXL_VLDL_	NA	T	C	-0.05327	0.00515	8.30E-26
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_TG_pc	NA	T	C	-0.03301	0.004934	7.00E-11
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_L	NA	T	C	0.045001	0.005017	9.20E-22
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_PL	NA	T	C	0.059608	0.005065	8.20E-33
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_L	NA	T	C	0.038495	0.005086	1.30E-14
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Phosphatid	NA	T	C	0.02716	0.004782	1.80E-09
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	L_LDL_C	NA	T	C	0.053389	0.005046	7.00E-27
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_VLDL_T	NA	T	C	-0.06153	0.004947	1.10E-35
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_HDL_P	NA	T	C	0.048101	0.005104	4.00E-21
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Citrate	NA	T	C	0.027695	0.005071	1.70E-08
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XL_VLDL_C	NA	T	C	0.029049	0.005025	4.30E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	Omega_6	NA	T	C	0.03716	0.004984	3.70E-15
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_LDL_P	NA	T	C	0.051271	0.005118	1.50E-24
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	S_LDL_FC	NA	T	C	0.048996	0.005096	7.80E-22
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	M_VLDL_L	NA	T	C	0.030569	0.005069	1.20E-10
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	XS_VLDL_C	NA	T	C	0.052973	0.004925	6.90E-29
rs649129	miR-10b-5p	trans	2.54E-34	Nightingale	IDL_FC	NA	T	C	0.056993	0.004941	1.40E-31
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_L	NA	T	C	0.051759	0.005111	6.60E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_FC	NA	T	C	0.035785	0.00501	2.10E-13
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_C	NA	T	C	0.056026	0.00509	9.10E-30
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_C_I	NA	T	C	0.037633	0.005107	1.40E-13
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_CE	NA	T	C	0.045905	0.005112	3.70E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Remnant_(	NA	T	C	0.053675	0.005071	4.00E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	HDL_size	NA	T	C	-0.03089	0.004525	3.00E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Pyruvate	NA	T	C	0.030064	0.005112	4.10E-09
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_P	NA	T	C	0.041826	0.005096	7.80E-18
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_VLDL_C_	NA	T	C	0.072931	0.004985	1.90E-49
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	ApoB_by_A	NA	T	C	0.038436	0.005027	5.80E-15

rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_L	NA	T	C	0.03374	0.005054	7.60E-13
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XXL_VLDL_	NA	T	C	0.051604	0.005117	3.20E-24
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_PL	NA	T	C	0.038147	0.005092	3.30E-14
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_CE	NA	T	C	0.053637	0.005097	6.20E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_CE	NA	T	C	0.052641	0.004928	3.40E-27
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	VLDL_CE	NA	T	C	0.049788	0.005105	3.30E-24
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_FC	NA	T	C	0.056788	0.005097	3.80E-29
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_P	NA	T	C	0.040449	0.005091	8.30E-17
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_VLDL_FC	NA	T	C	0.06918	0.005055	3.20E-43
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Total_P	NA	T	C	0.030298	0.004804	6.30E-11
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_C	NA	T	C	0.059663	0.005057	3.90E-33
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LDL_L	NA	T	C	0.053444	0.005087	1.40E-26
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	VLDL_PL	NA	T	C	0.025811	0.005043	2.40E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_C	NA	T	C	0.048975	0.005109	2.00E-22
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_VLDL_CE	NA	T	C	0.065497	0.004884	6.20E-42
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_L	NA	T	C	0.053788	0.004935	1.40E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Clinical_LD	NA	T	C	0.057836	0.005074	1.10E-30
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LDL_C	NA	T	C	0.053645	0.005082	9.90E-27
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_C	NA	T	C	0.054101	0.004929	1.20E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_HDL_TG_	NA	T	C	0.024039	0.004822	1.90E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LA	NA	T	C	0.0377	0.005005	2.10E-15
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_P	NA	T	C	0.044892	0.005109	1.70E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XXL_VLDL_	NA	T	C	0.033222	0.005139	3.50E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_T	NA	T	C	-0.05565	0.004823	1.80E-30
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_CE	NA	T	C	0.04991	0.005111	1.90E-23
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_L	NA	T	C	0.054447	0.005054	6.20E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_FC	NA	T	C	0.054336	0.005105	5.10E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_C_pct	NA	T	C	0.03258	0.004986	3.60E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_PL_	NA	T	C	-0.04003	0.005094	5.10E-17
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_C	NA	T	C	0.045127	0.005095	8.00E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_P	NA	T	C	0.031863	0.00504	8.10E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Phosphogly	NA	T	C	0.027915	0.004834	9.60E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	ApoB	NA	T	C	0.051073	0.005097	8.20E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_FC	NA	T	C	0.045731	0.004877	1.40E-20
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_P	NA	T	C	0.041856	0.005033	4.60E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Total_PL	NA	T	C	0.034937	0.00486	3.10E-14
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_TG_	NA	T	C	-0.03492	0.005006	9.60E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_PL	NA	T	C	0.03281	0.00506	2.30E-11
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_VLDL_P	NA	T	C	0.052761	0.005112	2.60E-26
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_C	NA	T	C	0.034575	0.004816	3.00E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_C	NA	T	C	0.049074	0.004795	4.20E-24
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_P	NA	T	C	0.046154	0.005087	1.60E-20
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_HDL_L	NA	T	C	-0.02498	0.00459	1.30E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_VLDL_TG	NA	T	C	-0.0723	0.00508	1.20E-47
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_HDL_C_	NA	T	C	0.033715	0.004874	2.30E-11
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LDL_P	NA	T	C	0.048505	0.0051	2.00E-22
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_P	NA	T	C	0.049752	0.005036	1.20E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_VLDL_F	NA	T	C	0.050654	0.004948	3.70E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_C	NA	T	C	0.054311	0.005103	2.80E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_VLDL_C	NA	T	C	0.054551	0.004896	2.20E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_T	NA	T	C	-0.0371	0.004853	6.70E-14
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_CE_	NA	T	C	0.039688	0.005095	5.70E-17
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Cholines	NA	T	C	0.030997	0.0048	1.00E-11
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_TG	NA	T	C	-0.04553	0.005041	3.70E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_CE	NA	T	C	0.06893	0.005035	2.20E-42
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_C	NA	T	C	0.052736	0.005113	1.10E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_PL	NA	T	C	0.046421	0.005094	1.80E-21
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_F	NA	T	C	0.059402	0.004856	2.80E-34
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_F	NA	T	C	0.044222	0.005067	1.20E-17
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_TG_	NA	T	C	-0.03709	0.004949	3.70E-13
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_C	NA	T	C	0.037225	0.004841	5.30E-14
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_C_	NA	T	C	0.052426	0.004807	3.20E-27
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Total_C	NA	T	C	0.04944	0.004941	7.20E-25

rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_PL	NA	T	C	0.052914	0.005111	8.10E-26
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_HDL_PL	NA	T	C	-0.03729	0.004689	1.80E-15
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	VLDL_C	NA	T	C	0.043038	0.005097	6.90E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_C_p	NA	T	C	0.066081	0.005124	1.30E-38
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_PL_	NA	T	C	-0.0287	0.004934	1.60E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	PUFA	NA	T	C	0.032829	0.004978	4.10E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LDL_CE	NA	T	C	0.052086	0.00509	2.20E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_VLDL_PL	NA	T	C	0.027864	0.004958	6.90E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XXL_VLDL_	NA	T	C	0.041451	0.005085	1.40E-16
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	non_HDL_(	NA	T	C	0.05472	0.005076	2.20E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_TG	NA	T	C	-0.05782	0.00494	1.20E-31
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_PL	NA	T	C	0.052831	0.004925	4.10E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	VLDL_P	NA	T	C	0.036367	0.005077	2.60E-14
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_HDL_PL	NA	T	C	-0.02773	0.004591	5.90E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_P	NA	T	C	0.063527	0.004898	1.10E-38
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LDL_FC	NA	T	C	0.055859	0.005049	1.30E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_FC_pct	NA	T	C	0.033568	0.005064	7.50E-11
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_CE	NA	T	C	0.052051	0.005058	1.30E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_C	NA	T	C	0.052439	0.004954	3.00E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_PL	NA	T	C	0.043676	0.004887	8.10E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	VLDL_FC	NA	T	C	0.03243	0.005066	7.10E-12
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_F	NA	T	C	0.04923	0.005015	2.60E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Total_CE	NA	T	C	0.049106	0.004923	1.40E-24
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_VLDL_C_	NA	T	C	0.062755	0.004967	1.10E-36
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_P	NA	T	C	0.059758	0.00505	4.30E-33
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Total_FC	NA	T	C	0.049272	0.004986	5.60E-25
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	LDL_PL	NA	T	C	0.055857	0.005092	1.20E-28
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_VLDL_C	NA	T	C	0.055011	0.004894	5.60E-29
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_CE	NA	T	C	0.047148	0.005106	3.20E-21
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Total_L	NA	T	C	0.038384	0.005021	1.20E-15
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Sphingomy	NA	T	C	0.040605	0.004771	1.30E-17
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_VLDL_CE	NA	T	C	0.030309	0.005044	1.00E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XXL_VLDL_	NA	T	C	0.050813	0.005145	1.80E-23
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_L	NA	T	C	0.044422	0.005103	8.20E-19
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_FI	NA	T	C	0.047627	0.005103	3.80E-22
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_FC	NA	T	C	0.055728	0.005012	4.60E-29
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XXL_VLDL_	NA	T	C	-0.05327	0.00515	8.30E-26
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_TG_pc	NA	T	C	-0.03301	0.004934	7.00E-11
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_L	NA	T	C	0.045001	0.005017	9.20E-22
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_PL	NA	T	C	0.059608	0.005065	8.20E-33
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_L	NA	T	C	0.038495	0.005086	1.30E-14
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Phosphatid	NA	T	C	0.02716	0.004782	1.80E-09
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	L_LDL_C	NA	T	C	0.053389	0.005046	7.00E-27
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_VLDL_T	NA	T	C	-0.06153	0.004947	1.10E-35
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_HDL_P	NA	T	C	0.048101	0.005104	4.00E-21
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Citrate	NA	T	C	0.027695	0.005071	1.70E-08
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XL_VLDL_C	NA	T	C	0.029049	0.005025	4.30E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	Omega_6	NA	T	C	0.03716	0.004984	3.70E-15
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_LDL_P	NA	T	C	0.051271	0.005118	1.50E-24
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	S_LDL_FC	NA	T	C	0.048996	0.005096	7.80E-22
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	M_VLDL_L	NA	T	C	0.030569	0.005069	1.20E-10
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	XS_VLDL_C	NA	T	C	0.052973	0.004925	6.90E-29
rs649129	miR-126-3p	trans	1.95E-37	Nightingale	IDL_FC	NA	T	C	0.056993	0.004941	1.40E-31
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_L	NA	T	C	0.051759	0.005111	6.60E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_FC	NA	T	C	0.035785	0.00501	2.10E-13
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_C	NA	T	C	0.056026	0.00509	9.10E-30
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_C_I	NA	T	C	0.037633	0.005107	1.40E-13
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_CE	NA	T	C	0.045905	0.005112	3.70E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Remnant_(	NA	T	C	0.053675	0.005071	4.00E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	HDL_size	NA	T	C	-0.03089	0.004525	3.00E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Pyruvate	NA	T	C	0.030064	0.005112	4.10E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_P	NA	T	C	0.041826	0.005096	7.80E-18
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_VLDL_C_	NA	T	C	0.072931	0.004985	1.90E-49

rs649129	miR-139-5p	trans	1.34E-34	Nightingale	ApoB_by_A	NA	T	C	0.038436	0.005027	5.80E-15
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_L	NA	T	C	0.03374	0.005054	7.60E-13
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XXL_VLDL_	NA	T	C	0.051604	0.005117	3.20E-24
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_PL	NA	T	C	0.038147	0.005092	3.30E-14
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_CE	NA	T	C	0.053637	0.005097	6.20E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_CE	NA	T	C	0.052641	0.004928	3.40E-27
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	VLDL_CE	NA	T	C	0.049788	0.005105	3.30E-24
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_FC	NA	T	C	0.056788	0.005097	3.80E-29
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_P	NA	T	C	0.040449	0.005091	8.30E-17
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_VLDL_FC	NA	T	C	0.06918	0.005055	3.20E-43
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Total_P	NA	T	C	0.030298	0.004804	6.30E-11
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_C	NA	T	C	0.059663	0.005057	3.90E-33
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LDL_L	NA	T	C	0.053444	0.005087	1.40E-26
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	VLDL_PL	NA	T	C	0.025811	0.005043	2.40E-08
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_C	NA	T	C	0.048975	0.005109	2.00E-22
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_VLDL_CE	NA	T	C	0.065497	0.004884	6.20E-42
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_L	NA	T	C	0.053788	0.004935	1.40E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Clinical_LD	NA	T	C	0.057836	0.005074	1.10E-30
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LDL_C	NA	T	C	0.053645	0.005082	9.90E-27
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_C	NA	T	C	0.054101	0.004929	1.20E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_HDL_TG_	NA	T	C	0.024039	0.004822	1.90E-08
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LA	NA	T	C	0.0377	0.005005	2.10E-15
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_P	NA	T	C	0.044892	0.005109	1.70E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XXL_VLDL_	NA	T	C	0.033222	0.005139	3.50E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_T	NA	T	C	-0.05565	0.004823	1.80E-30
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_CE	NA	T	C	0.04991	0.005111	1.90E-23
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_L	NA	T	C	0.054447	0.005054	6.20E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_FC	NA	T	C	0.054336	0.005105	5.10E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_C_pct	NA	T	C	0.03258	0.004986	3.60E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_PL_	NA	T	C	-0.04003	0.005094	5.10E-17
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_C	NA	T	C	0.045127	0.005095	8.00E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_P	NA	T	C	0.031863	0.00504	8.10E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Phosphogly	NA	T	C	0.027915	0.004834	9.60E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	ApoB	NA	T	C	0.051073	0.005097	8.20E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_FC	NA	T	C	0.045731	0.004877	1.40E-20
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_P	NA	T	C	0.041856	0.005033	4.60E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Total_PL	NA	T	C	0.034937	0.00486	3.10E-14
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_TG_	NA	T	C	-0.03492	0.005006	9.60E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_PL	NA	T	C	0.03281	0.00506	2.30E-11
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_VLDL_P	NA	T	C	0.052761	0.005112	2.60E-26
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_C	NA	T	C	0.034575	0.004816	3.00E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_C	NA	T	C	0.049074	0.004795	4.20E-24
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_P	NA	T	C	0.046154	0.005087	1.60E-20
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_HDL_L	NA	T	C	-0.02498	0.00459	1.30E-08
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_VLDL_TG	NA	T	C	-0.0723	0.00508	1.20E-47
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_HDL_C_	NA	T	C	0.033715	0.004874	2.30E-11
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LDL_P	NA	T	C	0.048505	0.0051	2.00E-22
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_P	NA	T	C	0.049752	0.005036	1.20E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_VLDL_F	NA	T	C	0.050654	0.004948	3.70E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_C	NA	T	C	0.054311	0.005103	2.80E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_VLDL_C	NA	T	C	0.054551	0.004896	2.20E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_T	NA	T	C	-0.0371	0.004853	6.70E-14
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_CE_	NA	T	C	0.039688	0.005095	5.70E-17
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Cholines	NA	T	C	0.030997	0.0048	1.00E-11
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_TG	NA	T	C	-0.04553	0.005041	3.70E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_CE	NA	T	C	0.06893	0.005035	2.20E-42
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_C	NA	T	C	0.052736	0.005113	1.10E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_PL	NA	T	C	0.046421	0.005094	1.80E-21
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_F	NA	T	C	0.059402	0.004856	2.80E-34
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_F	NA	T	C	0.044222	0.005067	1.20E-17
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_TG_	NA	T	C	-0.03709	0.004949	3.70E-13
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_C	NA	T	C	0.037225	0.004841	5.30E-14
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_C	NA	T	C	0.052426	0.004807	3.20E-27

rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Total_C	NA	T	C	0.04944	0.004941	7.20E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_PL	NA	T	C	0.052914	0.005111	8.10E-26
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_HDL_PL	NA	T	C	-0.03729	0.004689	1.80E-15
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	VLDL_C	NA	T	C	0.043038	0.005097	6.90E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_C_p	NA	T	C	0.066081	0.005124	1.30E-38
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_PL_	NA	T	C	-0.0287	0.004934	1.60E-08
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	PUFA	NA	T	C	0.032829	0.004978	4.10E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LDL_CE	NA	T	C	0.052086	0.00509	2.20E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_VLDL_PL	NA	T	C	0.027864	0.004958	6.90E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XXL_VLDL_	NA	T	C	0.041451	0.005085	1.40E-16
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	non_HDL_(	NA	T	C	0.05472	0.005076	2.20E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_TG	NA	T	C	-0.05782	0.00494	1.20E-31
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_PL	NA	T	C	0.052831	0.004925	4.10E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	VLDL_P	NA	T	C	0.036367	0.005077	2.60E-14
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_HDL_PL	NA	T	C	-0.02773	0.004591	5.90E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_P	NA	T	C	0.063527	0.004898	1.10E-38
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LDL_FC	NA	T	C	0.055859	0.005049	1.30E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_FC_pct	NA	T	C	0.033568	0.005064	7.50E-11
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_CE	NA	T	C	0.052051	0.005058	1.30E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_C	NA	T	C	0.052439	0.004954	3.00E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_PL	NA	T	C	0.043676	0.004887	8.10E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	VLDL_FC	NA	T	C	0.03243	0.005066	7.10E-12
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_F	NA	T	C	0.04923	0.005015	2.60E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Total_CE	NA	T	C	0.049106	0.004923	1.40E-24
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_VLDL_C_	NA	T	C	0.062755	0.004967	1.10E-36
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_P	NA	T	C	0.059758	0.00505	4.30E-33
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Total_FC	NA	T	C	0.049272	0.004986	5.60E-25
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	LDL_PL	NA	T	C	0.055857	0.005092	1.20E-28
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_VLDL_C	NA	T	C	0.055011	0.004894	5.60E-29
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_CE	NA	T	C	0.047148	0.005106	3.20E-21
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Total_L	NA	T	C	0.038384	0.005021	1.20E-15
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Sphingomy	NA	T	C	0.040605	0.004771	1.30E-17
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_VLDL_CE	NA	T	C	0.030309	0.005044	1.00E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XXL_VLDL_	NA	T	C	0.050813	0.005145	1.80E-23
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_L	NA	T	C	0.044422	0.005103	8.20E-19
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_F	NA	T	C	0.047627	0.005103	3.80E-22
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_FC	NA	T	C	0.055728	0.005012	4.60E-29
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XXL_VLDL_	NA	T	C	-0.05327	0.00515	8.30E-26
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_TG_pct	NA	T	C	-0.03301	0.004934	7.00E-11
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_L	NA	T	C	0.045001	0.005017	9.20E-22
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_PL	NA	T	C	0.059608	0.005065	8.20E-33
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_L	NA	T	C	0.038495	0.005086	1.30E-14
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Phosphatid	NA	T	C	0.02716	0.004782	1.80E-09
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	L_LDL_C	NA	T	C	0.053389	0.005046	7.00E-27
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_VLDL_T	NA	T	C	-0.06153	0.004947	1.10E-35
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_HDL_P	NA	T	C	0.048101	0.005104	4.00E-21
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Citrate	NA	T	C	0.027695	0.005071	1.70E-08
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XL_VLDL_C	NA	T	C	0.029049	0.005025	4.30E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	Omega_6	NA	T	C	0.03716	0.004984	3.70E-15
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_LDL_P	NA	T	C	0.051271	0.005118	1.50E-24
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	S_LDL_FC	NA	T	C	0.048996	0.005096	7.80E-22
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	M_VLDL_L	NA	T	C	0.030569	0.005069	1.20E-10
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	XS_VLDL_C	NA	T	C	0.052973	0.004925	6.90E-29
rs649129	miR-139-5p	trans	1.34E-34	Nightingale	IDL_FC	NA	T	C	0.056993	0.004941	1.40E-31
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	L_VLDL_CE	NA	G	T	0.026375	0.003969	1.20E-11
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	M_VLDL_C	NA	G	T	0.021453	0.003907	1.10E-08
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	XL_VLDL_F	NA	G	T	0.021895	0.00402	1.50E-08
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	L_VLDL_C_	NA	G	T	0.0282	0.004051	1.70E-12
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	L_VLDL_TG	NA	G	T	-0.02542	0.004128	6.30E-10
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	M_VLDL_T	NA	G	T	-0.02245	0.00392	3.00E-09
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	S_VLDL_C_	NA	G	T	0.023334	0.004037	3.50E-09
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	XL_VLDL_C	NA	G	T	0.022082	0.003979	9.10E-09
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	L_VLDL_FC	NA	G	T	0.023784	0.004108	6.10E-09

rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	IDL_P	NA	G	T	0.023178	0.004104	1.90E-08
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	XL_VLDL_C	NA	G	T	0.022545	0.003976	4.90E-09
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	XL_VLDL_T	NA	G	T	-0.02536	0.00402	8.90E-11
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	IDL_FC	NA	G	T	0.022179	0.004016	3.70E-08
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	S_VLDL_CE	NA	G	T	0.025373	0.004092	3.50E-10
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	M_VLDL_F	NA	G	T	0.024761	0.003946	1.50E-10
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	M_VLDL_P	NA	G	T	0.02453	0.003981	4.10E-10
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	S_LDL_C_p	NA	G	T	0.026925	0.004164	1.00E-10
rs659104	miR-10b-5p	trans	1.28E-19	Nightingale	S_VLDL_TG	NA	G	T	-0.02152	0.004015	3.90E-08
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	L_VLDL_C_	NA	G	A	0.028216	0.004051	1.60E-12
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	XL_VLDL_C	NA	G	A	0.02257	0.003977	4.70E-09
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	S_VLDL_CE	NA	G	A	0.025432	0.004092	3.10E-10
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	S_LDL_C_p	NA	G	A	0.0269	0.004164	1.10E-10
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	S_VLDL_C_	NA	G	A	0.023361	0.004037	3.30E-09
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	M_VLDL_P	NA	G	A	0.024507	0.003981	4.20E-10
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	IDL_FC	NA	G	A	0.022146	0.004016	3.90E-08
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	XL_VLDL_T	NA	G	A	-0.02538	0.00402	8.70E-11
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	L_VLDL_FC	NA	G	A	0.023814	0.004108	5.90E-09
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	XL_VLDL_F	NA	G	A	0.021915	0.00402	1.50E-08
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	L_VLDL_TG	NA	G	A	-0.02545	0.004128	6.00E-10
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	S_VLDL_TG	NA	G	A	-0.02153	0.004015	3.70E-08
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	M_VLDL_T	NA	G	A	-0.02245	0.00392	3.00E-09
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	M_VLDL_C	NA	G	A	0.021456	0.003907	1.10E-08
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	IDL_P	NA	G	A	0.023172	0.004105	1.90E-08
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	L_VLDL_CE	NA	G	A	0.026392	0.003969	1.10E-11
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	M_VLDL_F	NA	G	A	0.024758	0.003946	1.40E-10
rs660340	miR-10b-5p	trans	1.23E-19	Nightingale	XL_VLDL_C	NA	G	A	0.022109	0.003979	8.80E-09
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Remnant_C	NA	A	T	0.036854	0.004396	3.70E-17
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_LDL_PL	NA	A	T	0.037956	0.004391	9.50E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_CE	NA	A	T	0.038162	0.004419	1.60E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LDL_L	NA	A	T	0.033263	0.00441	7.70E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_C	NA	A	T	0.0309	0.004429	5.70E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_F	NA	A	T	0.041986	0.00421	4.20E-23
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_L	NA	A	T	0.03527	0.004278	4.90E-16
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_FC	NA	A	T	0.028528	0.004418	4.40E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_CE	NA	A	T	0.032929	0.004431	1.00E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_CE	NA	A	T	0.030504	0.004427	6.10E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XXL_VLDL_	NA	A	T	0.030728	0.004406	1.30E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_C_I	NA	A	T	0.031102	0.004428	3.20E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Total_PL	NA	A	T	0.024938	0.004213	1.10E-09
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Omega_6	NA	A	T	0.025874	0.004321	5.90E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_C	NA	A	T	0.034959	0.004273	9.50E-16
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_TG	NA	A	T	-0.02754	0.00437	3.60E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_P	NA	A	T	0.04001	0.004378	1.30E-19
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_LDL_CE	NA	A	T	0.031522	0.004385	1.00E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_HDL_CE	NA	A	T	0.028597	0.004432	1.40E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_CE	NA	A	T	0.033517	0.004272	1.30E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_FC	NA	A	T	0.034304	0.004419	2.00E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_P	NA	A	T	0.04397	0.004246	6.90E-25
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_VLDL_TG	NA	A	T	-0.05103	0.004404	7.30E-32
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_P	NA	A	T	0.028266	0.004414	6.40E-11
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LDL_P	NA	A	T	0.031748	0.004421	1.10E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_T	NA	A	T	-0.03848	0.004181	8.00E-20
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LDL_PL	NA	A	T	0.034951	0.004414	4.90E-15
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_HDL_L	NA	A	T	0.02629	0.004409	1.60E-09
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_HDL_C	NA	A	T	0.028386	0.004417	1.80E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_HDL_FC	NA	A	T	0.023467	0.004344	4.60E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_C	NA	A	T	0.038348	0.004424	1.80E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LDL_C	NA	A	T	0.033151	0.004405	9.30E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_C	NA	A	T	0.040808	0.004384	2.40E-20
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_C_p	NA	A	T	0.045309	0.004442	6.20E-25
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XXL_VLDL_	NA	A	T	0.033058	0.004458	9.70E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_PL	NA	A	T	0.035323	0.00427	3.50E-16

rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_LDL_C	NA	A	T	0.032278	0.004375	2.70E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	ApoB_by_A	NA	A	T	0.024989	0.004358	1.40E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_FC_pct	NA	A	T	0.025694	0.00439	1.20E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Total_FC	NA	A	T	0.033246	0.004322	6.90E-15
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_CE_	NA	A	T	0.030904	0.004417	5.30E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_P	NA	A	T	0.029552	0.004429	3.30E-11
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	PUFA	NA	A	T	0.023697	0.004316	1.50E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	ApoB	NA	A	T	0.033904	0.004419	2.20E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_C_	NA	A	T	0.04182	0.004306	6.00E-22
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_C	NA	A	T	0.038673	0.004412	2.00E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_LDL_FC	NA	A	T	0.033591	0.004345	3.00E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_L	NA	A	T	0.024659	0.004382	3.80E-09
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XL_VLDL_C	NA	A	T	0.038131	0.004243	5.50E-19
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_PL_	NA	A	T	-0.03005	0.004416	2.80E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_HDL_PL	NA	A	T	0.023787	0.004386	3.30E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XXL_VLDL_	NA	A	T	-0.03564	0.004463	2.50E-16
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_C	NA	A	T	0.038001	0.004295	1.30E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LDL_FC	NA	A	T	0.033595	0.004377	5.50E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_L	NA	A	T	0.033833	0.004349	2.00E-15
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_TG	NA	A	T	-0.03806	0.004283	1.60E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Total_CE	NA	A	T	0.031729	0.004268	1.00E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	GlycA	NA	A	T	0.027865	0.004406	1.80E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_PL	NA	A	T	0.027671	0.004237	1.90E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LDL_CE	NA	A	T	0.032508	0.004413	2.30E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_L	NA	A	T	0.032989	0.004431	1.10E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	VLDL_FC	NA	A	T	0.02414	0.004392	1.10E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Cholines	NA	A	T	0.022301	0.004161	4.90E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_LDL_L	NA	A	T	0.033512	0.004381	3.20E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XL_VLDL_F	NA	A	T	0.037122	0.004289	2.30E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_P	NA	A	T	0.032126	0.004363	5.20E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	VLDL_P	NA	A	T	0.026627	0.004401	4.40E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_FC	NA	A	T	0.029296	0.004228	1.10E-11
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_VLDL_FC	NA	A	T	0.048437	0.004382	6.60E-29
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Total_L	NA	A	T	0.026349	0.004353	4.60E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XL_HDL_PL	NA	A	T	-0.02269	0.004065	1.20E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XL_VLDL_C	NA	A	T	0.037253	0.004245	3.80E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_PL	NA	A	T	0.032753	0.004416	4.20E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Total_C	NA	A	T	0.032359	0.004283	3.40E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_PL	NA	A	T	0.032425	0.004431	2.70E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_VLDL_C_	NA	A	T	0.052079	0.004322	5.60E-34
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XXL_VLDL_	NA	A	T	0.034734	0.004434	3.40E-15
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_C	NA	A	T	0.036135	0.004168	1.40E-17
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_P	NA	A	T	0.029105	0.004418	2.10E-11
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Sphingomy	NA	A	T	0.028962	0.004136	7.60E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_C	NA	A	T	0.033944	0.004433	2.30E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_F	NA	A	T	0.033342	0.004424	3.20E-14
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_CE	NA	A	T	0.046964	0.004365	1.40E-26
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_P	NA	A	T	0.036716	0.004366	1.30E-17
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_LDL_L	NA	A	T	0.027702	0.004424	8.50E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_LDL_P	NA	A	T	0.029119	0.00441	6.60E-11
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_HDL_P	NA	A	T	0.03058	0.004425	5.40E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XL_VLDL_T	NA	A	T	-0.04377	0.004289	2.50E-24
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XL_VLDL_P	NA	A	T	0.038723	0.004431	6.70E-19
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	non_HDL_(	NA	A	T	0.035666	0.004401	5.30E-16
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_F	NA	A	T	0.03137	0.004393	2.60E-12
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_P	NA	A	T	0.023462	0.004369	1.60E-08
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_F	NA	A	T	0.037073	0.004348	6.40E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Clinical_LD	NA	A	T	0.036436	0.004399	2.90E-16
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	IDL_FC	NA	A	T	0.03824	0.004284	1.50E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XS_VLDL_C	NA	A	T	0.037807	0.00427	2.10E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	LA	NA	A	T	0.02494	0.004339	3.50E-09
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_VLDL_C	NA	A	T	0.033562	0.004157	2.10E-15
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	VLDL_CE	NA	A	T	0.035764	0.004426	3.10E-16

rs674302	let-7c-5p	trans	2.28E-23	Nightingale	S_VLDL_FC	NA	A	T	0.037872	0.004425	7.50E-18
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	L_VLDL_CE	NA	A	T	0.047276	0.004234	2.90E-29
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	XXL_VLDL_	NA	A	T	0.025014	0.004453	1.50E-09
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	VLDL_C	NA	A	T	0.031281	0.004419	5.00E-13
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	Citrate	NA	A	T	0.026836	0.004396	7.10E-10
rs674302	let-7c-5p	trans	2.28E-23	Nightingale	M_LDL_P	NA	A	T	0.035851	0.004437	7.20E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Remnant_C	NA	A	T	0.036854	0.004396	3.70E-17
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_LDL_PL	NA	A	T	0.037956	0.004391	9.50E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_CE	NA	A	T	0.038162	0.004419	1.60E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LDL_L	NA	A	T	0.033263	0.00441	7.70E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_C	NA	A	T	0.0309	0.004429	5.70E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_FC	NA	A	T	0.041986	0.00421	4.20E-23
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_L	NA	A	T	0.03527	0.004278	4.90E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_FC	NA	A	T	0.028528	0.004418	4.40E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_CE	NA	A	T	0.032929	0.004431	1.00E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_CE	NA	A	T	0.030504	0.004427	6.10E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XXL_VLDL_	NA	A	T	0.030728	0.004406	1.30E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_C_p	NA	A	T	0.031102	0.004428	3.20E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Total_PL	NA	A	T	0.024938	0.004213	1.10E-09
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Omega_6	NA	A	T	0.025874	0.004321	5.90E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_C	NA	A	T	0.034959	0.004273	9.50E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_TG	NA	A	T	-0.02754	0.00437	3.60E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_P	NA	A	T	0.04001	0.004378	1.30E-19
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_LDL_CE	NA	A	T	0.031522	0.004385	1.00E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_HDL_CE	NA	A	T	0.028597	0.004432	1.40E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_CE	NA	A	T	0.033517	0.004272	1.30E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_FC	NA	A	T	0.034304	0.004419	2.00E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_P	NA	A	T	0.04397	0.004246	6.90E-25
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_VLDL_TG	NA	A	T	-0.05103	0.004404	7.30E-32
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_P	NA	A	T	0.028266	0.004414	6.40E-11
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LDL_P	NA	A	T	0.031748	0.004421	1.10E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_TG	NA	A	T	-0.03848	0.004181	8.00E-20
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LDL_PL	NA	A	T	0.034951	0.004414	4.90E-15
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_HDL_L	NA	A	T	0.02629	0.004409	1.60E-09
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_HDL_C	NA	A	T	0.028386	0.004417	1.80E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_HDL_FC	NA	A	T	0.023467	0.004344	4.60E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_C	NA	A	T	0.038348	0.004424	1.80E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LDL_C	NA	A	T	0.033151	0.004405	9.30E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_C	NA	A	T	0.040808	0.004384	2.40E-20
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_C_p	NA	A	T	0.045309	0.004442	6.20E-25
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XXL_VLDL_	NA	A	T	0.033058	0.004458	9.70E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_PL	NA	A	T	0.035323	0.00427	3.50E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_LDL_C	NA	A	T	0.032278	0.004375	2.70E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	ApoB_by_A	NA	A	T	0.024989	0.004358	1.40E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_FC_pct	NA	A	T	0.025694	0.00439	1.20E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Total_FC	NA	A	T	0.033246	0.004322	6.90E-15
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_CE_	NA	A	T	0.030904	0.004417	5.30E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_P	NA	A	T	0.029552	0.004429	3.30E-11
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	PUFA	NA	A	T	0.023697	0.004316	1.50E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	ApoB	NA	A	T	0.033904	0.004419	2.20E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_C_	NA	A	T	0.04182	0.004306	6.00E-22
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_C	NA	A	T	0.038673	0.004412	2.00E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_LDL_FC	NA	A	T	0.033591	0.004345	3.00E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_L	NA	A	T	0.024659	0.004382	3.80E-09
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XL_VLDL_C	NA	A	T	0.038131	0.004243	5.50E-19
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_PL_	NA	A	T	-0.03005	0.004416	2.80E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_HDL_PL	NA	A	T	0.023787	0.004386	3.30E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XXL_VLDL_	NA	A	T	-0.03564	0.004463	2.50E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_C	NA	A	T	0.038001	0.004295	1.30E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LDL_FC	NA	A	T	0.033595	0.004377	5.50E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_L	NA	A	T	0.033833	0.004349	2.00E-15
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_TG	NA	A	T	-0.03806	0.004283	1.60E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Total_CE	NA	A	T	0.031729	0.004268	1.00E-13

rs674302	miR-126-3p	trans	2.03E-39	Nightingale	GlycA	NA	A	T	0.027865	0.004406	1.80E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_PL	NA	A	T	0.027671	0.004237	1.90E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LDL_CE	NA	A	T	0.032508	0.004413	2.30E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_L	NA	A	T	0.032989	0.004431	1.10E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	VLDL_FC	NA	A	T	0.02414	0.004392	1.10E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Cholines	NA	A	T	0.022301	0.004161	4.90E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_LDL_L	NA	A	T	0.033512	0.004381	3.20E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XL_VLDL_F	NA	A	T	0.037122	0.004289	2.30E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_P	NA	A	T	0.032126	0.004363	5.20E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	VLDL_P	NA	A	T	0.026627	0.004401	4.40E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_FC	NA	A	T	0.029296	0.004228	1.10E-11
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_VLDL_FC	NA	A	T	0.048437	0.004382	6.60E-29
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Total_L	NA	A	T	0.026349	0.004353	4.60E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XL_HDL_PL	NA	A	T	-0.02269	0.004065	1.20E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XL_VLDL_C	NA	A	T	0.037253	0.004245	3.80E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_PL	NA	A	T	0.032753	0.004416	4.20E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Total_C	NA	A	T	0.032359	0.004283	3.40E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_PL	NA	A	T	0.032425	0.004431	2.70E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_VLDL_C_	NA	A	T	0.052079	0.004322	5.60E-34
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XXL_VLDL_	NA	A	T	0.034734	0.004434	3.40E-15
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_C	NA	A	T	0.036135	0.004168	1.40E-17
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_P	NA	A	T	0.029105	0.004418	2.10E-11
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Sphingomy	NA	A	T	0.028962	0.004136	7.60E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_C	NA	A	T	0.033944	0.004433	2.30E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_F	NA	A	T	0.033342	0.004424	3.20E-14
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_CE	NA	A	T	0.046964	0.004365	1.40E-26
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_P	NA	A	T	0.036716	0.004366	1.30E-17
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_LDL_L	NA	A	T	0.027702	0.004424	8.50E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_LDL_P	NA	A	T	0.029119	0.00441	6.60E-11
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_HDL_P	NA	A	T	0.03058	0.004425	5.40E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XL_VLDL_T	NA	A	T	-0.04377	0.004289	2.50E-24
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XL_VLDL_P	NA	A	T	0.038723	0.004431	6.70E-19
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	non_HDL_(	NA	A	T	0.035666	0.004401	5.30E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_F	NA	A	T	0.03137	0.004393	2.60E-12
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_P	NA	A	T	0.023462	0.004369	1.60E-08
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_F	NA	A	T	0.037073	0.004348	6.40E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Clinical_LD	NA	A	T	0.036436	0.004399	2.90E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	IDL_FC	NA	A	T	0.03824	0.004284	1.50E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XS_VLDL_C	NA	A	T	0.037807	0.00427	2.10E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	LA	NA	A	T	0.02494	0.004339	3.50E-09
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_VLDL_C	NA	A	T	0.033562	0.004157	2.10E-15
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	VLDL_CE	NA	A	T	0.035764	0.004426	3.10E-16
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	S_VLDL_FC	NA	A	T	0.037872	0.004425	7.50E-18
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	L_VLDL_CE	NA	A	T	0.047276	0.004234	2.90E-29
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	XXL_VLDL_	NA	A	T	0.025014	0.004453	1.50E-09
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	VLDL_C	NA	A	T	0.031281	0.004419	5.00E-13
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	Citrate	NA	A	T	0.026836	0.004396	7.10E-10
rs674302	miR-126-3p	trans	2.03E-39	Nightingale	M_LDL_P	NA	A	T	0.035851	0.004437	7.20E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Remnant_(	NA	A	T	0.036854	0.004396	3.70E-17
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_LDL_PL	NA	A	T	0.037956	0.004391	9.50E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_CE	NA	A	T	0.038162	0.004419	1.60E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LDL_L	NA	A	T	0.033263	0.00441	7.70E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_C	NA	A	T	0.0309	0.004429	5.70E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_F	NA	A	T	0.041986	0.00421	4.20E-23
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_L	NA	A	T	0.03527	0.004278	4.90E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_FC	NA	A	T	0.028528	0.004418	4.40E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_CE	NA	A	T	0.032929	0.004431	1.00E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_CE	NA	A	T	0.030504	0.004427	6.10E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XXL_VLDL_	NA	A	T	0.030728	0.004406	1.30E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_C_I	NA	A	T	0.031102	0.004428	3.20E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Total_PL	NA	A	T	0.024938	0.004213	1.10E-09
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Omega_6	NA	A	T	0.025874	0.004321	5.90E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_C	NA	A	T	0.034959	0.004273	9.50E-16

rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_TG	NA	A	T	-0.02754	0.00437	3.60E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_P	NA	A	T	0.04001	0.004378	1.30E-19
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_LDL_CE	NA	A	T	0.031522	0.004385	1.00E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_HDL_CE	NA	A	T	0.028597	0.004432	1.40E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_CE	NA	A	T	0.033517	0.004272	1.30E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_FC	NA	A	T	0.034304	0.004419	2.00E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_P	NA	A	T	0.04397	0.004246	6.90E-25
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_VLDL_TG	NA	A	T	-0.05103	0.004404	7.30E-32
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_P	NA	A	T	0.028266	0.004414	6.40E-11
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LDL_P	NA	A	T	0.031748	0.004421	1.10E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_T	NA	A	T	-0.03848	0.004181	8.00E-20
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LDL_PL	NA	A	T	0.034951	0.004414	4.90E-15
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_HDL_L	NA	A	T	0.02629	0.004409	1.60E-09
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_HDL_C	NA	A	T	0.028386	0.004417	1.80E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_HDL_FC	NA	A	T	0.023467	0.004344	4.60E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_C	NA	A	T	0.038348	0.004424	1.80E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LDL_C	NA	A	T	0.033151	0.004405	9.30E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_C	NA	A	T	0.040808	0.004384	2.40E-20
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_C_p	NA	A	T	0.045309	0.004442	6.20E-25
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XXL_VLDL_	NA	A	T	0.033058	0.004458	9.70E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_PL	NA	A	T	0.035323	0.00427	3.50E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_LDL_C	NA	A	T	0.032278	0.004375	2.70E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	ApoB_by_A	NA	A	T	0.024989	0.004358	1.40E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_FC_pct	NA	A	T	0.025694	0.00439	1.20E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Total_FC	NA	A	T	0.033246	0.004322	6.90E-15
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_CE_	NA	A	T	0.030904	0.004417	5.30E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_P	NA	A	T	0.029552	0.004429	3.30E-11
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	PUFA	NA	A	T	0.023697	0.004316	1.50E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	ApoB	NA	A	T	0.033904	0.004419	2.20E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_C_	NA	A	T	0.04182	0.004306	6.00E-22
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_C	NA	A	T	0.038673	0.004412	2.00E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_LDL_FC	NA	A	T	0.033591	0.004345	3.00E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_L	NA	A	T	0.024659	0.004382	3.80E-09
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XL_VLDL_C	NA	A	T	0.038131	0.004243	5.50E-19
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_PL_	NA	A	T	-0.03005	0.004416	2.80E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_HDL_PL	NA	A	T	0.023787	0.004386	3.30E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XXL_VLDL_	NA	A	T	-0.03564	0.004463	2.50E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_C	NA	A	T	0.038001	0.004295	1.30E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LDL_FC	NA	A	T	0.033595	0.004377	5.50E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_L	NA	A	T	0.033833	0.004349	2.00E-15
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_TG	NA	A	T	-0.03806	0.004283	1.60E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Total_CE	NA	A	T	0.031729	0.004268	1.00E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	GlycA	NA	A	T	0.027865	0.004406	1.80E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_PL	NA	A	T	0.027671	0.004237	1.90E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LDL_CE	NA	A	T	0.032508	0.004413	2.30E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_L	NA	A	T	0.032989	0.004431	1.10E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	VLDL_FC	NA	A	T	0.02414	0.004392	1.10E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Cholines	NA	A	T	0.022301	0.004161	4.90E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_LDL_L	NA	A	T	0.033512	0.004381	3.20E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XL_VLDL_F	NA	A	T	0.037122	0.004289	2.30E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_P	NA	A	T	0.032126	0.004363	5.20E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	VLDL_P	NA	A	T	0.026627	0.004401	4.40E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_FC	NA	A	T	0.029296	0.004228	1.10E-11
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_VLDL_FC	NA	A	T	0.048437	0.004382	6.60E-29
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Total_L	NA	A	T	0.026349	0.004353	4.60E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XL_HDL_PL	NA	A	T	-0.02269	0.004065	1.20E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XL_VLDL_C	NA	A	T	0.037253	0.004245	3.80E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_PL	NA	A	T	0.032753	0.004416	4.20E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Total_C	NA	A	T	0.032359	0.004283	3.40E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_PL	NA	A	T	0.032425	0.004431	2.70E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_VLDL_C_	NA	A	T	0.052079	0.004322	5.60E-34
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XXL_VLDL_	NA	A	T	0.034734	0.004434	3.40E-15
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_C	NA	A	T	0.036135	0.004168	1.40E-17

rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_P	NA	A	T	0.029105	0.004418	2.10E-11
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Sphingomy	NA	A	T	0.028962	0.004136	7.60E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_C	NA	A	T	0.033944	0.004433	2.30E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_F	NA	A	T	0.033342	0.004424	3.20E-14
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_CE	NA	A	T	0.046964	0.004365	1.40E-26
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_P	NA	A	T	0.036716	0.004366	1.30E-17
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_LDL_L	NA	A	T	0.027702	0.004424	8.50E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_LDL_P	NA	A	T	0.029119	0.00441	6.60E-11
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_HDL_P	NA	A	T	0.03058	0.004425	5.40E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XL_VLDL_T	NA	A	T	-0.04377	0.004289	2.50E-24
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XL_VLDL_P	NA	A	T	0.038723	0.004431	6.70E-19
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	non_HDL_(	NA	A	T	0.035666	0.004401	5.30E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_F	NA	A	T	0.03137	0.004393	2.60E-12
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_P	NA	A	T	0.023462	0.004369	1.60E-08
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_F	NA	A	T	0.037073	0.004348	6.40E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Clinical_LD	NA	A	T	0.036436	0.004399	2.90E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	IDL_FC	NA	A	T	0.03824	0.004284	1.50E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XS_VLDL_C	NA	A	T	0.037807	0.00427	2.10E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	LA	NA	A	T	0.02494	0.004339	3.50E-09
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_VLDL_C	NA	A	T	0.033562	0.004157	2.10E-15
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	VLDL_CE	NA	A	T	0.035764	0.004426	3.10E-16
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	S_VLDL_FC	NA	A	T	0.037872	0.004425	7.50E-18
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	L_VLDL_CE	NA	A	T	0.047276	0.004234	2.90E-29
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	XXL_VLDL_	NA	A	T	0.025014	0.004453	1.50E-09
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	VLDL_C	NA	A	T	0.031281	0.004419	5.00E-13
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	Citrate	NA	A	T	0.026836	0.004396	7.10E-10
rs674302	miR-139-5p	trans	6.05E-42	Nightingale	M_LDL_P	NA	A	T	0.035851	0.004437	7.20E-16
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Remnant_(	NA	A	T	0.036854	0.004396	3.70E-17
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_LDL_PL	NA	A	T	0.037956	0.004391	9.50E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_CE	NA	A	T	0.038162	0.004419	1.60E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LDL_L	NA	A	T	0.033263	0.00441	7.70E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_C	NA	A	T	0.0309	0.004429	5.70E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_F	NA	A	T	0.041986	0.00421	4.20E-23
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_L	NA	A	T	0.03527	0.004278	4.90E-16
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_FC	NA	A	T	0.028528	0.004418	4.40E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_CE	NA	A	T	0.032929	0.004431	1.00E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_CE	NA	A	T	0.030504	0.004427	6.10E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XXL_VLDL_	NA	A	T	0.030728	0.004406	1.30E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_C_I	NA	A	T	0.031102	0.004428	3.20E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Total_PL	NA	A	T	0.024938	0.004213	1.10E-09
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Omega_6	NA	A	T	0.025874	0.004321	5.90E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_C	NA	A	T	0.034959	0.004273	9.50E-16
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_TG	NA	A	T	-0.02754	0.00437	3.60E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_P	NA	A	T	0.04001	0.004378	1.30E-19
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_LDL_CE	NA	A	T	0.031522	0.004385	1.00E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_HDL_CE	NA	A	T	0.028597	0.004432	1.40E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_CE	NA	A	T	0.033517	0.004272	1.30E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_FC	NA	A	T	0.034304	0.004419	2.00E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_P	NA	A	T	0.04397	0.004246	6.90E-25
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_VLDL_TG	NA	A	T	-0.05103	0.004404	7.30E-32
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_P	NA	A	T	0.028266	0.004414	6.40E-11
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LDL_P	NA	A	T	0.031748	0.004421	1.10E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_T	NA	A	T	-0.03848	0.004181	8.00E-20
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LDL_PL	NA	A	T	0.034951	0.004414	4.90E-15
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_HDL_L	NA	A	T	0.02629	0.004409	1.60E-09
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_HDL_C	NA	A	T	0.028386	0.004417	1.80E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_HDL_FC	NA	A	T	0.023467	0.004344	4.60E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_C	NA	A	T	0.038348	0.004424	1.80E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LDL_C	NA	A	T	0.033151	0.004405	9.30E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_C	NA	A	T	0.040808	0.004384	2.40E-20
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_C_p	NA	A	T	0.045309	0.004442	6.20E-25
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XXL_VLDL_	NA	A	T	0.033058	0.004458	9.70E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_PL	NA	A	T	0.035323	0.00427	3.50E-16

rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_LDL_C	NA	A	T	0.032278	0.004375	2.70E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	ApoB_by_A	NA	A	T	0.024989	0.004358	1.40E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_FC_pct	NA	A	T	0.025694	0.00439	1.20E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Total_FC	NA	A	T	0.033246	0.004322	6.90E-15
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_CE_	NA	A	T	0.030904	0.004417	5.30E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_P	NA	A	T	0.029552	0.004429	3.30E-11
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	PUFA	NA	A	T	0.023697	0.004316	1.50E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	ApoB	NA	A	T	0.033904	0.004419	2.20E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_C_	NA	A	T	0.04182	0.004306	6.00E-22
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_C	NA	A	T	0.038673	0.004412	2.00E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_LDL_FC	NA	A	T	0.033591	0.004345	3.00E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_L	NA	A	T	0.024659	0.004382	3.80E-09
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XL_VLDL_C	NA	A	T	0.038131	0.004243	5.50E-19
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_PL_	NA	A	T	-0.03005	0.004416	2.80E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_HDL_PL	NA	A	T	0.023787	0.004386	3.30E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XXL_VLDL_	NA	A	T	-0.03564	0.004463	2.50E-16
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_C	NA	A	T	0.038001	0.004295	1.30E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LDL_FC	NA	A	T	0.033595	0.004377	5.50E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_L	NA	A	T	0.033833	0.004349	2.00E-15
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_TG	NA	A	T	-0.03806	0.004283	1.60E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Total_CE	NA	A	T	0.031729	0.004268	1.00E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	GlycA	NA	A	T	0.027865	0.004406	1.80E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_PL	NA	A	T	0.027671	0.004237	1.90E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LDL_CE	NA	A	T	0.032508	0.004413	2.30E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_L	NA	A	T	0.032989	0.004431	1.10E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	VLDL_FC	NA	A	T	0.02414	0.004392	1.10E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Cholines	NA	A	T	0.022301	0.004161	4.90E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_LDL_L	NA	A	T	0.033512	0.004381	3.20E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XL_VLDL_F	NA	A	T	0.037122	0.004289	2.30E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_P	NA	A	T	0.032126	0.004363	5.20E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	VLDL_P	NA	A	T	0.026627	0.004401	4.40E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_FC	NA	A	T	0.029296	0.004228	1.10E-11
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_VLDL_FC	NA	A	T	0.048437	0.004382	6.60E-29
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Total_L	NA	A	T	0.026349	0.004353	4.60E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XL_HDL_PL	NA	A	T	-0.02269	0.004065	1.20E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XL_VLDL_C	NA	A	T	0.037253	0.004245	3.80E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_PL	NA	A	T	0.032753	0.004416	4.20E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Total_C	NA	A	T	0.032359	0.004283	3.40E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_PL	NA	A	T	0.032425	0.004431	2.70E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_VLDL_C_	NA	A	T	0.052079	0.004322	5.60E-34
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XXL_VLDL_	NA	A	T	0.034734	0.004434	3.40E-15
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_C	NA	A	T	0.036135	0.004168	1.40E-17
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_P	NA	A	T	0.029105	0.004418	2.10E-11
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Sphingomy	NA	A	T	0.028962	0.004136	7.60E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_C	NA	A	T	0.033944	0.004433	2.30E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_F	NA	A	T	0.033342	0.004424	3.20E-14
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_CE	NA	A	T	0.046964	0.004365	1.40E-26
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_P	NA	A	T	0.036716	0.004366	1.30E-17
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_LDL_L	NA	A	T	0.027702	0.004424	8.50E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_LDL_P	NA	A	T	0.029119	0.00441	6.60E-11
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_HDL_P	NA	A	T	0.03058	0.004425	5.40E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XL_VLDL_T	NA	A	T	-0.04377	0.004289	2.50E-24
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XL_VLDL_P	NA	A	T	0.038723	0.004431	6.70E-19
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	non_HDL_(	NA	A	T	0.035666	0.004401	5.30E-16
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_F	NA	A	T	0.03137	0.004393	2.60E-12
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_P	NA	A	T	0.023462	0.004369	1.60E-08
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_F	NA	A	T	0.037073	0.004348	6.40E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Clinical_LD	NA	A	T	0.036436	0.004399	2.90E-16
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	IDL_FC	NA	A	T	0.03824	0.004284	1.50E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XS_VLDL_C	NA	A	T	0.037807	0.00427	2.10E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	LA	NA	A	T	0.02494	0.004339	3.50E-09
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_VLDL_C	NA	A	T	0.033562	0.004157	2.10E-15
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	VLDL_CE	NA	A	T	0.035764	0.004426	3.10E-16

rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	S_VLDL_FC	NA	A	T	0.037872	0.004425	7.50E-18
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	L_VLDL_CE	NA	A	T	0.047276	0.004234	2.90E-29
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	XXL_VLDL_	NA	A	T	0.025014	0.004453	1.50E-09
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	VLDL_C	NA	A	T	0.031281	0.004419	5.00E-13
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	Citrate	NA	A	T	0.026836	0.004396	7.10E-10
rs674302	miR-10b-5p	trans	2.75E-35	Nightingale	M_LDL_P	NA	A	T	0.035851	0.004437	7.20E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Remnant_C	NA	A	T	0.036854	0.004396	3.70E-17
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_LDL_PL	NA	A	T	0.037956	0.004391	9.50E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_CE	NA	A	T	0.038162	0.004419	1.60E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LDL_L	NA	A	T	0.033263	0.00441	7.70E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_C	NA	A	T	0.0309	0.004429	5.70E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_FC	NA	A	T	0.041986	0.00421	4.20E-23
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_L	NA	A	T	0.03527	0.004278	4.90E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_FC	NA	A	T	0.028528	0.004418	4.40E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_CE	NA	A	T	0.032929	0.004431	1.00E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_CE	NA	A	T	0.030504	0.004427	6.10E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XXL_VLDL_	NA	A	T	0.030728	0.004406	1.30E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_C_p	NA	A	T	0.031102	0.004428	3.20E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Total_PL	NA	A	T	0.024938	0.004213	1.10E-09
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Omega_6	NA	A	T	0.025874	0.004321	5.90E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_C	NA	A	T	0.034959	0.004273	9.50E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_TG	NA	A	T	-0.02754	0.00437	3.60E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_P	NA	A	T	0.04001	0.004378	1.30E-19
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_LDL_CE	NA	A	T	0.031522	0.004385	1.00E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_HDL_CE	NA	A	T	0.028597	0.004432	1.40E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_CE	NA	A	T	0.033517	0.004272	1.30E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_FC	NA	A	T	0.034304	0.004419	2.00E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_P	NA	A	T	0.04397	0.004246	6.90E-25
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_VLDL_TG	NA	A	T	-0.05103	0.004404	7.30E-32
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_P	NA	A	T	0.028266	0.004414	6.40E-11
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LDL_P	NA	A	T	0.031748	0.004421	1.10E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_TG	NA	A	T	-0.03848	0.004181	8.00E-20
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LDL_PL	NA	A	T	0.034951	0.004414	4.90E-15
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_HDL_L	NA	A	T	0.02629	0.004409	1.60E-09
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_HDL_C	NA	A	T	0.028386	0.004417	1.80E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_HDL_FC	NA	A	T	0.023467	0.004344	4.60E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_C	NA	A	T	0.038348	0.004424	1.80E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LDL_C	NA	A	T	0.033151	0.004405	9.30E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_C	NA	A	T	0.040808	0.004384	2.40E-20
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_C_p	NA	A	T	0.045309	0.004442	6.20E-25
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XXL_VLDL_	NA	A	T	0.033058	0.004458	9.70E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_PL	NA	A	T	0.035323	0.00427	3.50E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_LDL_C	NA	A	T	0.032278	0.004375	2.70E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	ApoB_by_A	NA	A	T	0.024989	0.004358	1.40E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_FC_pct	NA	A	T	0.025694	0.00439	1.20E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Total_FC	NA	A	T	0.033246	0.004322	6.90E-15
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_CE_	NA	A	T	0.030904	0.004417	5.30E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_P	NA	A	T	0.029552	0.004429	3.30E-11
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	PUFA	NA	A	T	0.023697	0.004316	1.50E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	ApoB	NA	A	T	0.033904	0.004419	2.20E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_C_	NA	A	T	0.04182	0.004306	6.00E-22
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_C	NA	A	T	0.038673	0.004412	2.00E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_LDL_FC	NA	A	T	0.033591	0.004345	3.00E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_L	NA	A	T	0.024659	0.004382	3.80E-09
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XL_VLDL_C	NA	A	T	0.038131	0.004243	5.50E-19
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_PL_	NA	A	T	-0.03005	0.004416	2.80E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_HDL_PL	NA	A	T	0.023787	0.004386	3.30E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XXL_VLDL_	NA	A	T	-0.03564	0.004463	2.50E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_C	NA	A	T	0.038001	0.004295	1.30E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LDL_FC	NA	A	T	0.033595	0.004377	5.50E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_L	NA	A	T	0.033833	0.004349	2.00E-15
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_TG	NA	A	T	-0.03806	0.004283	1.60E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Total_CE	NA	A	T	0.031729	0.004268	1.00E-13

rs674302	let-7b-5p	trans	7.63E-27	Nightingale	GlycA	NA	A	T	0.027865	0.004406	1.80E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_PL	NA	A	T	0.027671	0.004237	1.90E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LDL_CE	NA	A	T	0.032508	0.004413	2.30E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_L	NA	A	T	0.032989	0.004431	1.10E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	VLDL_FC	NA	A	T	0.02414	0.004392	1.10E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Cholines	NA	A	T	0.022301	0.004161	4.90E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_LDL_L	NA	A	T	0.033512	0.004381	3.20E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XL_VLDL_F	NA	A	T	0.037122	0.004289	2.30E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_P	NA	A	T	0.032126	0.004363	5.20E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	VLDL_P	NA	A	T	0.026627	0.004401	4.40E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_FC	NA	A	T	0.029296	0.004228	1.10E-11
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_VLDL_FC	NA	A	T	0.048437	0.004382	6.60E-29
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Total_L	NA	A	T	0.026349	0.004353	4.60E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XL_HDL_PL	NA	A	T	-0.02269	0.004065	1.20E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XL_VLDL_C	NA	A	T	0.037253	0.004245	3.80E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_PL	NA	A	T	0.032753	0.004416	4.20E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Total_C	NA	A	T	0.032359	0.004283	3.40E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_PL	NA	A	T	0.032425	0.004431	2.70E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_VLDL_C_	NA	A	T	0.052079	0.004322	5.60E-34
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XXL_VLDL_	NA	A	T	0.034734	0.004434	3.40E-15
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_C	NA	A	T	0.036135	0.004168	1.40E-17
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_P	NA	A	T	0.029105	0.004418	2.10E-11
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Sphingomy	NA	A	T	0.028962	0.004136	7.60E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_C	NA	A	T	0.033944	0.004433	2.30E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_F	NA	A	T	0.033342	0.004424	3.20E-14
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_CE	NA	A	T	0.046964	0.004365	1.40E-26
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_P	NA	A	T	0.036716	0.004366	1.30E-17
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_LDL_L	NA	A	T	0.027702	0.004424	8.50E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_LDL_P	NA	A	T	0.029119	0.00441	6.60E-11
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_HDL_P	NA	A	T	0.03058	0.004425	5.40E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XL_VLDL_T	NA	A	T	-0.04377	0.004289	2.50E-24
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XL_VLDL_P	NA	A	T	0.038723	0.004431	6.70E-19
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	non_HDL_(	NA	A	T	0.035666	0.004401	5.30E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_F	NA	A	T	0.03137	0.004393	2.60E-12
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_P	NA	A	T	0.023462	0.004369	1.60E-08
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_F	NA	A	T	0.037073	0.004348	6.40E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Clinical_LD	NA	A	T	0.036436	0.004399	2.90E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	IDL_FC	NA	A	T	0.03824	0.004284	1.50E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XS_VLDL_C	NA	A	T	0.037807	0.00427	2.10E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	LA	NA	A	T	0.02494	0.004339	3.50E-09
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_VLDL_C	NA	A	T	0.033562	0.004157	2.10E-15
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	VLDL_CE	NA	A	T	0.035764	0.004426	3.10E-16
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	S_VLDL_FC	NA	A	T	0.037872	0.004425	7.50E-18
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	L_VLDL_CE	NA	A	T	0.047276	0.004234	2.90E-29
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	XXL_VLDL_	NA	A	T	0.025014	0.004453	1.50E-09
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	VLDL_C	NA	A	T	0.031281	0.004419	5.00E-13
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	Citrate	NA	A	T	0.026836	0.004396	7.10E-10
rs674302	let-7b-5p	trans	7.63E-27	Nightingale	M_LDL_P	NA	A	T	0.035851	0.004437	7.20E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Remnant_(	NA	A	T	0.036854	0.004396	3.70E-17
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_LDL_PL	NA	A	T	0.037956	0.004391	9.50E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_CE	NA	A	T	0.038162	0.004419	1.60E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LDL_L	NA	A	T	0.033263	0.00441	7.70E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_C	NA	A	T	0.0309	0.004429	5.70E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_F	NA	A	T	0.041986	0.00421	4.20E-23
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_L	NA	A	T	0.03527	0.004278	4.90E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_FC	NA	A	T	0.028528	0.004418	4.40E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_CE	NA	A	T	0.032929	0.004431	1.00E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_CE	NA	A	T	0.030504	0.004427	6.10E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XXL_VLDL_	NA	A	T	0.030728	0.004406	1.30E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_C_I	NA	A	T	0.031102	0.004428	3.20E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Total_PL	NA	A	T	0.024938	0.004213	1.10E-09
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Omega_6	NA	A	T	0.025874	0.004321	5.90E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_C	NA	A	T	0.034959	0.004273	9.50E-16

rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_TG	NA	A	T	-0.02754	0.00437	3.60E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_P	NA	A	T	0.04001	0.004378	1.30E-19
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_LDL_CE	NA	A	T	0.031522	0.004385	1.00E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_HDL_CE	NA	A	T	0.028597	0.004432	1.40E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_CE	NA	A	T	0.033517	0.004272	1.30E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_FC	NA	A	T	0.034304	0.004419	2.00E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_P	NA	A	T	0.04397	0.004246	6.90E-25
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_VLDL_TG	NA	A	T	-0.05103	0.004404	7.30E-32
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_P	NA	A	T	0.028266	0.004414	6.40E-11
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LDL_P	NA	A	T	0.031748	0.004421	1.10E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_T	NA	A	T	-0.03848	0.004181	8.00E-20
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LDL_PL	NA	A	T	0.034951	0.004414	4.90E-15
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_HDL_L	NA	A	T	0.02629	0.004409	1.60E-09
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_HDL_C	NA	A	T	0.028386	0.004417	1.80E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_HDL_FC	NA	A	T	0.023467	0.004344	4.60E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_C	NA	A	T	0.038348	0.004424	1.80E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LDL_C	NA	A	T	0.033151	0.004405	9.30E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_C	NA	A	T	0.040808	0.004384	2.40E-20
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_C_p	NA	A	T	0.045309	0.004442	6.20E-25
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XXL_VLDL_	NA	A	T	0.033058	0.004458	9.70E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_PL	NA	A	T	0.035323	0.00427	3.50E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_LDL_C	NA	A	T	0.032278	0.004375	2.70E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	ApoB_by_A	NA	A	T	0.024989	0.004358	1.40E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_FC_pct	NA	A	T	0.025694	0.00439	1.20E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Total_FC	NA	A	T	0.033246	0.004322	6.90E-15
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_CE_	NA	A	T	0.030904	0.004417	5.30E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_P	NA	A	T	0.029552	0.004429	3.30E-11
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	PUFA	NA	A	T	0.023697	0.004316	1.50E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	ApoB	NA	A	T	0.033904	0.004419	2.20E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_C_	NA	A	T	0.04182	0.004306	6.00E-22
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_C	NA	A	T	0.038673	0.004412	2.00E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_LDL_FC	NA	A	T	0.033591	0.004345	3.00E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_L	NA	A	T	0.024659	0.004382	3.80E-09
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XL_VLDL_C	NA	A	T	0.038131	0.004243	5.50E-19
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_PL_	NA	A	T	-0.03005	0.004416	2.80E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_HDL_PL	NA	A	T	0.023787	0.004386	3.30E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XXL_VLDL_	NA	A	T	-0.03564	0.004463	2.50E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_C	NA	A	T	0.038001	0.004295	1.30E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LDL_FC	NA	A	T	0.033595	0.004377	5.50E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_L	NA	A	T	0.033833	0.004349	2.00E-15
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_TG	NA	A	T	-0.03806	0.004283	1.60E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Total_CE	NA	A	T	0.031729	0.004268	1.00E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	GlycA	NA	A	T	0.027865	0.004406	1.80E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_PL	NA	A	T	0.027671	0.004237	1.90E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LDL_CE	NA	A	T	0.032508	0.004413	2.30E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_L	NA	A	T	0.032989	0.004431	1.10E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	VLDL_FC	NA	A	T	0.02414	0.004392	1.10E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Cholines	NA	A	T	0.022301	0.004161	4.90E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_LDL_L	NA	A	T	0.033512	0.004381	3.20E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XL_VLDL_F	NA	A	T	0.037122	0.004289	2.30E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_P	NA	A	T	0.032126	0.004363	5.20E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	VLDL_P	NA	A	T	0.026627	0.004401	4.40E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_FC	NA	A	T	0.029296	0.004228	1.10E-11
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_VLDL_FC	NA	A	T	0.048437	0.004382	6.60E-29
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Total_L	NA	A	T	0.026349	0.004353	4.60E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XL_HDL_PL	NA	A	T	-0.02269	0.004065	1.20E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XL_VLDL_C	NA	A	T	0.037253	0.004245	3.80E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_PL	NA	A	T	0.032753	0.004416	4.20E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Total_C	NA	A	T	0.032359	0.004283	3.40E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_PL	NA	A	T	0.032425	0.004431	2.70E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_VLDL_C_	NA	A	T	0.052079	0.004322	5.60E-34
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XXL_VLDL_	NA	A	T	0.034734	0.004434	3.40E-15
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_C	NA	A	T	0.036135	0.004168	1.40E-17

rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_P	NA	A	T	0.029105	0.004418	2.10E-11
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Sphingomy	NA	A	T	0.028962	0.004136	7.60E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_C	NA	A	T	0.033944	0.004433	2.30E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_FC	NA	A	T	0.033342	0.004424	3.20E-14
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_CE	NA	A	T	0.046964	0.004365	1.40E-26
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_P	NA	A	T	0.036716	0.004366	1.30E-17
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_LDL_L	NA	A	T	0.027702	0.004424	8.50E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_LDL_P	NA	A	T	0.029119	0.00441	6.60E-11
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_HDL_P	NA	A	T	0.03058	0.004425	5.40E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XL_VLDL_T	NA	A	T	-0.04377	0.004289	2.50E-24
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XL_VLDL_P	NA	A	T	0.038723	0.004431	6.70E-19
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	non_HDL_C	NA	A	T	0.035666	0.004401	5.30E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_F	NA	A	T	0.03137	0.004393	2.60E-12
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_P	NA	A	T	0.023462	0.004369	1.60E-08
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_F	NA	A	T	0.037073	0.004348	6.40E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Clinical_LD	NA	A	T	0.036436	0.004399	2.90E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	IDL_FC	NA	A	T	0.03824	0.004284	1.50E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XS_VLDL_C	NA	A	T	0.037807	0.00427	2.10E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	LA	NA	A	T	0.02494	0.004339	3.50E-09
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_VLDL_C	NA	A	T	0.033562	0.004157	2.10E-15
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	VLDL_CE	NA	A	T	0.035764	0.004426	3.10E-16
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	S_VLDL_FC	NA	A	T	0.037872	0.004425	7.50E-18
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	L_VLDL_CE	NA	A	T	0.047276	0.004234	2.90E-29
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	XXL_VLDL_	NA	A	T	0.025014	0.004453	1.50E-09
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	VLDL_C	NA	A	T	0.031281	0.004419	5.00E-13
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	Citrate	NA	A	T	0.026836	0.004396	7.10E-10
rs674302	miR-195-5p	trans	1.85E-17	Nightingale	M_LDL_P	NA	A	T	0.035851	0.004437	7.20E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Remnant_C	NA	T	A	0.03685	0.004396	3.70E-17
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_HDL_PL	NA	T	A	0.023785	0.004387	3.30E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XL_HDL_PL	NA	T	A	-0.02267	0.004065	1.30E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Total_C	NA	T	A	0.032362	0.004284	3.40E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LDL_P	NA	T	A	0.031743	0.004422	1.10E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_P	NA	T	A	0.035846	0.004437	7.30E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_HDL_C	NA	T	A	0.028388	0.004417	1.80E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_FC	NA	T	A	0.034303	0.004419	2.00E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_C_I	NA	T	A	0.031099	0.004428	3.30E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_FC_pct	NA	T	A	0.025704	0.004391	1.20E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XL_VLDL_T	NA	T	A	-0.04378	0.004289	2.50E-24
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_P	NA	T	A	0.036716	0.004366	1.30E-17
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_L	NA	T	A	0.027696	0.004424	8.50E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_FC	NA	T	A	0.041996	0.00421	4.10E-23
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LDL_C	NA	T	A	0.033149	0.004406	9.40E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XXL_VLDL_	NA	T	A	0.025022	0.004454	1.50E-09
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XXL_VLDL_	NA	T	A	-0.03565	0.004463	2.50E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_LDL_L	NA	T	A	0.033511	0.004382	3.20E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_L	NA	T	A	0.035272	0.004278	4.90E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_C	NA	T	A	0.036148	0.004168	1.30E-17
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_LDL_P	NA	T	A	0.029115	0.00441	6.60E-11
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_C	NA	T	A	0.034961	0.004274	9.50E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_P	NA	T	A	0.043977	0.004247	6.90E-25
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	ApoB_by_A	NA	T	A	0.024978	0.004358	1.40E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Total_CE	NA	T	A	0.031734	0.004268	9.90E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LDL_L	NA	T	A	0.033261	0.00441	7.80E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_HDL_L	NA	T	A	0.026288	0.00441	1.60E-09
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_FC	NA	T	A	0.038245	0.004284	1.50E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_LDL_FC	NA	T	A	0.033594	0.004345	3.00E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_HDL_P	NA	T	A	0.03058	0.004425	5.40E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Sphingomy	NA	T	A	0.028973	0.004137	7.50E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_TG	NA	T	A	-0.02753	0.00437	3.60E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_C	NA	T	A	0.03781	0.00427	2.10E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_C	NA	T	A	0.033576	0.004157	2.10E-15
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_P	NA	T	A	0.029546	0.004429	3.30E-11
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_P	NA	T	A	0.028256	0.004414	6.50E-11

rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_C_p	NA	T	A	0.045305	0.004442	6.40E-25
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_TG	NA	T	A	-0.03807	0.004283	1.60E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_CE	NA	T	A	0.032923	0.004431	1.00E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LDL_CE	NA	T	A	0.032505	0.004413	2.30E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	GlycA	NA	T	A	0.027864	0.004406	1.80E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LDL_PL	NA	T	A	0.034949	0.004415	4.90E-15
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_VLDL_CE	NA	T	A	0.04729	0.004234	2.80E-29
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_VLDL_TG	NA	T	A	-0.05103	0.004404	7.20E-32
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Total_L	NA	T	A	0.026347	0.004353	4.60E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_HDL_FC	NA	T	A	0.023471	0.004344	4.60E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_C_	NA	T	A	0.041827	0.004306	5.90E-22
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	ApoB	NA	T	A	0.033899	0.004419	2.20E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Cholines	NA	T	A	0.022307	0.004161	4.90E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_C	NA	T	A	0.03867	0.004413	2.00E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Total_FC	NA	T	A	0.033247	0.004323	6.90E-15
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_CE	NA	T	A	0.030497	0.004427	6.10E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_CE	NA	T	A	0.038156	0.004419	1.60E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_F	NA	T	A	0.037075	0.004348	6.40E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_C	NA	T	A	0.038342	0.004424	1.80E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XXL_VLDL_	NA	T	A	0.030738	0.004406	1.30E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_VLDL_C_	NA	T	A	0.05209	0.004322	5.50E-34
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XXL_VLDL_	NA	T	A	0.034746	0.004434	3.30E-15
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Omega_6	NA	T	A	0.025869	0.004321	6.00E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_L	NA	T	A	0.02465	0.004382	3.80E-09
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XL_VLDL_C	NA	T	A	0.037267	0.004245	3.70E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_L	NA	T	A	0.032983	0.004431	1.10E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XL_VLDL_C	NA	T	A	0.038144	0.004243	5.40E-19
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	PUFA	NA	T	A	0.023692	0.004316	1.50E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Clinical_LD	NA	T	A	0.036434	0.004399	2.90E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	non_HDL_(	NA	T	A	0.035663	0.004401	5.30E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	VLDL_P	NA	T	A	0.026619	0.004401	4.40E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_C	NA	T	A	0.030895	0.004429	5.80E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_HDL_CE	NA	T	A	0.028598	0.004432	1.40E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_PL_	NA	T	A	-0.03004	0.004417	2.80E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Total_PL	NA	T	A	0.024941	0.004214	1.10E-09
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_LDL_CE	NA	T	A	0.031521	0.004385	1.00E-12
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_T	NA	T	A	-0.03849	0.004181	7.90E-20
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_PL	NA	T	A	0.035325	0.00427	3.50E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XL_VLDL_P	NA	T	A	0.038714	0.004432	6.80E-19
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_P	NA	T	A	0.032125	0.004363	5.20E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_CE	NA	T	A	0.033519	0.004272	1.30E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_LDL_PL	NA	T	A	0.037956	0.004391	9.50E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_PL	NA	T	A	0.027677	0.004237	1.90E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_C	NA	T	A	0.038003	0.004295	1.30E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_P	NA	T	A	0.029096	0.004418	2.10E-11
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_PL	NA	T	A	0.032746	0.004417	4.30E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LDL_FC	NA	T	A	0.033596	0.004378	5.50E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_FC	NA	T	A	0.029304	0.004228	1.10E-11
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_VLDL_FC	NA	T	A	0.048437	0.004382	6.60E-29
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	Citrate	NA	T	A	0.026851	0.004396	6.90E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_C	NA	T	A	0.033939	0.004433	2.30E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_L	NA	T	A	0.033833	0.00435	2.00E-15
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_FC	NA	T	A	0.037867	0.004426	7.60E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_LDL_PL	NA	T	A	0.032419	0.004431	2.80E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	VLDL_FC	NA	T	A	0.024128	0.004392	1.10E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_F	NA	T	A	0.033335	0.004424	3.20E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	VLDL_C	NA	T	A	0.031272	0.004419	5.00E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	M_VLDL_C	NA	T	A	0.040809	0.004385	2.40E-20
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	IDL_P	NA	T	A	0.040008	0.004378	1.30E-19
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	LA	NA	T	A	0.024934	0.004339	3.60E-09
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	VLDL_CE	NA	T	A	0.035758	0.004426	3.10E-16
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_FC	NA	T	A	0.028528	0.004418	4.40E-10
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_CE	NA	T	A	0.04697	0.004365	1.40E-26

rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_VLDL_P	NA	T	A	0.023453	0.004369	1.70E-08
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XXL_VLDL_	NA	T	A	0.033069	0.004459	9.60E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	L_LDL_C	NA	T	A	0.032277	0.004375	2.70E-13
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XL_VLDL_F	NA	T	A	0.037129	0.00429	2.30E-18
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	S_LDL_CE_	NA	T	A	0.030893	0.004417	5.50E-14
rs676457	let-7b-5p	trans	9.10E-27	Nightingale	XS_VLDL_F	NA	T	A	0.031376	0.004393	2.60E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Remnant_(	NA	T	A	0.03685	0.004396	3.70E-17
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_PL	NA	T	A	0.023785	0.004387	3.30E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XL_HDL_PL	NA	T	A	-0.02267	0.004065	1.30E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Total_C	NA	T	A	0.032362	0.004284	3.40E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LDL_P	NA	T	A	0.031743	0.004422	1.10E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_P	NA	T	A	0.035846	0.004437	7.30E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_C	NA	T	A	0.028388	0.004417	1.80E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_FC	NA	T	A	0.034303	0.004419	2.00E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_C_	NA	T	A	0.031099	0.004428	3.30E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_FC_pct	NA	T	A	0.025704	0.004391	1.20E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_T	NA	T	A	-0.04378	0.004289	2.50E-24
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_P	NA	T	A	0.036716	0.004366	1.30E-17
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_L	NA	T	A	0.027696	0.004424	8.50E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_F	NA	T	A	0.041996	0.00421	4.10E-23
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LDL_C	NA	T	A	0.033149	0.004406	9.40E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	A	0.025022	0.004454	1.50E-09
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	A	-0.03565	0.004463	2.50E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_L	NA	T	A	0.033511	0.004382	3.20E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_L	NA	T	A	0.035272	0.004278	4.90E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	A	0.036148	0.004168	1.30E-17
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_P	NA	T	A	0.029115	0.00441	6.60E-11
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_C	NA	T	A	0.034961	0.004274	9.50E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_P	NA	T	A	0.043977	0.004247	6.90E-25
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	ApoB_by_A	NA	T	A	0.024978	0.004358	1.40E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Total_CE	NA	T	A	0.031734	0.004268	9.90E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LDL_L	NA	T	A	0.033261	0.00441	7.80E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_L	NA	T	A	0.026288	0.00441	1.60E-09
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_FC	NA	T	A	0.038245	0.004284	1.50E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_FC	NA	T	A	0.033594	0.004345	3.00E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_P	NA	T	A	0.03058	0.004425	5.40E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Sphingomy	NA	T	A	0.028973	0.004137	7.50E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_TG	NA	T	A	-0.02753	0.00437	3.60E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_C	NA	T	A	0.03781	0.00427	2.10E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	A	0.033576	0.004157	2.10E-15
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_P	NA	T	A	0.029546	0.004429	3.30E-11
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_P	NA	T	A	0.028256	0.004414	6.50E-11
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_C_p	NA	T	A	0.045305	0.004442	6.40E-25
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_TG	NA	T	A	-0.03807	0.004283	1.60E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_CE	NA	T	A	0.032923	0.004431	1.00E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LDL_CE	NA	T	A	0.032505	0.004413	2.30E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	GlycA	NA	T	A	0.027864	0.004406	1.80E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LDL_PL	NA	T	A	0.034949	0.004415	4.90E-15
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_CE	NA	T	A	0.04729	0.004234	2.80E-29
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_TG	NA	T	A	-0.05103	0.004404	7.20E-32
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Total_L	NA	T	A	0.026347	0.004353	4.60E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_FC	NA	T	A	0.023471	0.004344	4.60E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_C_	NA	T	A	0.041827	0.004306	5.90E-22
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	ApoB	NA	T	A	0.033899	0.004419	2.20E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Cholines	NA	T	A	0.022307	0.004161	4.90E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	A	0.03867	0.004413	2.00E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Total_FC	NA	T	A	0.033247	0.004323	6.90E-15
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_CE	NA	T	A	0.030497	0.004427	6.10E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_CE	NA	T	A	0.038156	0.004419	1.60E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_F	NA	T	A	0.037075	0.004348	6.40E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_C	NA	T	A	0.038342	0.004424	1.80E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	A	0.030738	0.004406	1.30E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_C_	NA	T	A	0.05209	0.004322	5.50E-34

rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	A	0.034746	0.004434	3.30E-15
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Omega_6	NA	T	A	0.025869	0.004321	6.00E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_L	NA	T	A	0.02465	0.004382	3.80E-09
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_C	NA	T	A	0.037267	0.004245	3.70E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_L	NA	T	A	0.032983	0.004431	1.10E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_C	NA	T	A	0.038144	0.004243	5.40E-19
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	PUFA	NA	T	A	0.023692	0.004316	1.50E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Clinical_LD	NA	T	A	0.036434	0.004399	2.90E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	non_HDL_(	NA	T	A	0.035663	0.004401	5.30E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_P	NA	T	A	0.026619	0.004401	4.40E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_C	NA	T	A	0.030895	0.004429	5.80E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_HDL_CE	NA	T	A	0.028598	0.004432	1.40E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_PL_	NA	T	A	-0.03004	0.004417	2.80E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Total_PL	NA	T	A	0.024941	0.004214	1.10E-09
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_CE	NA	T	A	0.031521	0.004385	1.00E-12
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_T	NA	T	A	-0.03849	0.004181	7.90E-20
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_PL	NA	T	A	0.035325	0.00427	3.50E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_P	NA	T	A	0.038714	0.004432	6.80E-19
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_P	NA	T	A	0.032125	0.004363	5.20E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_CE	NA	T	A	0.033519	0.004272	1.30E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_PL	NA	T	A	0.037956	0.004391	9.50E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_PL	NA	T	A	0.027677	0.004237	1.90E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_C	NA	T	A	0.038003	0.004295	1.30E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_P	NA	T	A	0.029096	0.004418	2.10E-11
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_PL	NA	T	A	0.032746	0.004417	4.30E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LDL_FC	NA	T	A	0.033596	0.004378	5.50E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_FC	NA	T	A	0.029304	0.004228	1.10E-11
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_VLDL_FC	NA	T	A	0.048437	0.004382	6.60E-29
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	Citrate	NA	T	A	0.026851	0.004396	6.90E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_C	NA	T	A	0.033939	0.004433	2.30E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_L	NA	T	A	0.033833	0.00435	2.00E-15
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_FC	NA	T	A	0.037867	0.004426	7.60E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_LDL_PL	NA	T	A	0.032419	0.004431	2.80E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_FC	NA	T	A	0.024128	0.004392	1.10E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_F	NA	T	A	0.033335	0.004424	3.20E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_C	NA	T	A	0.031272	0.004419	5.00E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	M_VLDL_C	NA	T	A	0.040809	0.004385	2.40E-20
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	IDL_P	NA	T	A	0.040008	0.004378	1.30E-19
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	LA	NA	T	A	0.024934	0.004339	3.60E-09
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	VLDL_CE	NA	T	A	0.035758	0.004426	3.10E-16
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_FC	NA	T	A	0.028528	0.004418	4.40E-10
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_CE	NA	T	A	0.04697	0.004365	1.40E-26
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_VLDL_P	NA	T	A	0.023453	0.004369	1.70E-08
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XXL_VLDL_	NA	T	A	0.033069	0.004459	9.60E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	L_LDL_C	NA	T	A	0.032277	0.004375	2.70E-13
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XL_VLDL_F	NA	T	A	0.037129	0.00429	2.30E-18
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	S_LDL_CE_	NA	T	A	0.030893	0.004417	5.50E-14
rs676457	let-7c-5p	trans	2.46E-23	Nightingale	XS_VLDL_F	NA	T	A	0.031376	0.004393	2.60E-12
rs676457	miR-139-5	trans	6.87E-42	Nightingale	Remnant_(	NA	T	A	0.03685	0.004396	3.70E-17
rs676457	miR-139-5	trans	6.87E-42	Nightingale	S_HDL_PL	NA	T	A	0.023785	0.004387	3.30E-08
rs676457	miR-139-5	trans	6.87E-42	Nightingale	XL_HDL_PL	NA	T	A	-0.02267	0.004065	1.30E-08
rs676457	miR-139-5	trans	6.87E-42	Nightingale	Total_C	NA	T	A	0.032362	0.004284	3.40E-14
rs676457	miR-139-5	trans	6.87E-42	Nightingale	LDL_P	NA	T	A	0.031743	0.004422	1.10E-12
rs676457	miR-139-5	trans	6.87E-42	Nightingale	M_LDL_P	NA	T	A	0.035846	0.004437	7.30E-16
rs676457	miR-139-5	trans	6.87E-42	Nightingale	S_HDL_C	NA	T	A	0.028388	0.004417	1.80E-10
rs676457	miR-139-5	trans	6.87E-42	Nightingale	M_LDL_FC	NA	T	A	0.034303	0.004419	2.00E-14
rs676457	miR-139-5	trans	6.87E-42	Nightingale	M_LDL_C_	NA	T	A	0.031099	0.004428	3.30E-12
rs676457	miR-139-5	trans	6.87E-42	Nightingale	IDL_FC_pct	NA	T	A	0.025704	0.004391	1.20E-08
rs676457	miR-139-5	trans	6.87E-42	Nightingale	XL_VLDL_T	NA	T	A	-0.04378	0.004289	2.50E-24
rs676457	miR-139-5	trans	6.87E-42	Nightingale	XS_VLDL_P	NA	T	A	0.036716	0.004366	1.30E-17
rs676457	miR-139-5	trans	6.87E-42	Nightingale	S_LDL_L	NA	T	A	0.027696	0.004424	8.50E-10
rs676457	miR-139-5	trans	6.87E-42	Nightingale	M_VLDL_F	NA	T	A	0.041996	0.00421	4.10E-23
rs676457	miR-139-5	trans	6.87E-42	Nightingale	LDL_C	NA	T	A	0.033149	0.004406	9.40E-14

rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XXL_VLDL_	NA	T	A	0.025022	0.004454	1.50E-09
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XXL_VLDL_	NA	T	A	-0.03565	0.004463	2.50E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_LDL_L	NA	T	A	0.033511	0.004382	3.20E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	IDL_L	NA	T	A	0.035272	0.004278	4.90E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_C	NA	T	A	0.036148	0.004168	1.30E-17
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_LDL_P	NA	T	A	0.029115	0.00441	6.60E-11
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	IDL_C	NA	T	A	0.034961	0.004274	9.50E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_P	NA	T	A	0.043977	0.004247	6.90E-25
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	ApoB_by_A	NA	T	A	0.024978	0.004358	1.40E-08
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Total_CE	NA	T	A	0.031734	0.004268	9.90E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	LDL_L	NA	T	A	0.033261	0.00441	7.80E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_HDL_L	NA	T	A	0.026288	0.00441	1.60E-09
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	IDL_FC	NA	T	A	0.038245	0.004284	1.50E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_LDL_FC	NA	T	A	0.033594	0.004345	3.00E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_HDL_P	NA	T	A	0.03058	0.004425	5.40E-12
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Sphingomy	NA	T	A	0.028973	0.004137	7.50E-12
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_LDL_TG	NA	T	A	-0.02753	0.00437	3.60E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XS_VLDL_C	NA	T	A	0.03781	0.00427	2.10E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_C	NA	T	A	0.033576	0.004157	2.10E-15
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_P	NA	T	A	0.029546	0.004429	3.30E-11
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_P	NA	T	A	0.028256	0.004414	6.50E-11
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_C_p	NA	T	A	0.045305	0.004442	6.40E-25
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_TG	NA	T	A	-0.03807	0.004283	1.60E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_LDL_CE	NA	T	A	0.032923	0.004431	1.00E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	LDL_CE	NA	T	A	0.032505	0.004413	2.30E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	GlycA	NA	T	A	0.027864	0.004406	1.80E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	LDL_PL	NA	T	A	0.034949	0.004415	4.90E-15
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_VLDL_CE	NA	T	A	0.04729	0.004234	2.80E-29
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_VLDL_TG	NA	T	A	-0.05103	0.004404	7.20E-32
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Total_L	NA	T	A	0.026347	0.004353	4.60E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_HDL_FC	NA	T	A	0.023471	0.004344	4.60E-08
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_C_	NA	T	A	0.041827	0.004306	5.90E-22
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	ApoB	NA	T	A	0.033899	0.004419	2.20E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Cholines	NA	T	A	0.022307	0.004161	4.90E-08
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_C	NA	T	A	0.03867	0.004413	2.00E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Total_FC	NA	T	A	0.033247	0.004323	6.90E-15
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_CE	NA	T	A	0.030497	0.004427	6.10E-12
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_CE	NA	T	A	0.038156	0.004419	1.60E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XS_VLDL_F	NA	T	A	0.037075	0.004348	6.40E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_C	NA	T	A	0.038342	0.004424	1.80E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XXL_VLDL_	NA	T	A	0.030738	0.004406	1.30E-12
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_VLDL_C_	NA	T	A	0.05209	0.004322	5.50E-34
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XXL_VLDL_	NA	T	A	0.034746	0.004434	3.30E-15
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Omega_6	NA	T	A	0.025869	0.004321	6.00E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_L	NA	T	A	0.02465	0.004382	3.80E-09
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XL_VLDL_C	NA	T	A	0.037267	0.004245	3.70E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_LDL_L	NA	T	A	0.032983	0.004431	1.10E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XL_VLDL_C	NA	T	A	0.038144	0.004243	5.40E-19
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	PUFA	NA	T	A	0.023692	0.004316	1.50E-08
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Clinical_LD	NA	T	A	0.036434	0.004399	2.90E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	non_HDL_(	NA	T	A	0.035663	0.004401	5.30E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	VLDL_P	NA	T	A	0.026619	0.004401	4.40E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_C	NA	T	A	0.030895	0.004429	5.80E-12
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_HDL_CE	NA	T	A	0.028598	0.004432	1.40E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_PL_	NA	T	A	-0.03004	0.004417	2.80E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Total_PL	NA	T	A	0.024941	0.004214	1.10E-09
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_LDL_CE	NA	T	A	0.031521	0.004385	1.00E-12
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_T	NA	T	A	-0.03849	0.004181	7.90E-20
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	IDL_PL	NA	T	A	0.035325	0.00427	3.50E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XL_VLDL_P	NA	T	A	0.038714	0.004432	6.80E-19
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XS_VLDL_P	NA	T	A	0.032125	0.004363	5.20E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	IDL_CE	NA	T	A	0.033519	0.004272	1.30E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_LDL_PL	NA	T	A	0.037956	0.004391	9.50E-18

rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_PL	NA	T	A	0.027677	0.004237	1.90E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XS_VLDL_C	NA	T	A	0.038003	0.004295	1.30E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_P	NA	T	A	0.029096	0.004418	2.10E-11
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_PL	NA	T	A	0.032746	0.004417	4.30E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	LDL_FC	NA	T	A	0.033596	0.004378	5.50E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_FC	NA	T	A	0.029304	0.004228	1.10E-11
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_VLDL_FC	NA	T	A	0.048437	0.004382	6.60E-29
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	Citrate	NA	T	A	0.026851	0.004396	6.90E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_LDL_C	NA	T	A	0.033939	0.004433	2.30E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XS_VLDL_L	NA	T	A	0.033833	0.00435	2.00E-15
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_FC	NA	T	A	0.037867	0.004426	7.60E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_LDL_PL	NA	T	A	0.032419	0.004431	2.80E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	VLDL_FC	NA	T	A	0.024128	0.004392	1.10E-08
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_FC	NA	T	A	0.033335	0.004424	3.20E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	VLDL_C	NA	T	A	0.031272	0.004419	5.00E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	M_VLDL_C	NA	T	A	0.040809	0.004385	2.40E-20
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	IDL_P	NA	T	A	0.040008	0.004378	1.30E-19
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	LA	NA	T	A	0.024934	0.004339	3.60E-09
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	VLDL_CE	NA	T	A	0.035758	0.004426	3.10E-16
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_FC	NA	T	A	0.028528	0.004418	4.40E-10
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_CE	NA	T	A	0.04697	0.004365	1.40E-26
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_VLDL_P	NA	T	A	0.023453	0.004369	1.70E-08
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XXL_VLDL_	NA	T	A	0.033069	0.004459	9.60E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	L_LDL_C	NA	T	A	0.032277	0.004375	2.70E-13
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XL_VLDL_F	NA	T	A	0.037129	0.00429	2.30E-18
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	S_LDL_CE_	NA	T	A	0.030893	0.004417	5.50E-14
rs676457	miR-139-5p	trans	6.87E-42	Nightingale	XS_VLDL_F	NA	T	A	0.031376	0.004393	2.60E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Remnant_C	NA	T	A	0.03685	0.004396	3.70E-17
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_HDL_PL	NA	T	A	0.023785	0.004387	3.30E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XL_HDL_PL	NA	T	A	-0.02267	0.004065	1.30E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Total_C	NA	T	A	0.032362	0.004284	3.40E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LDL_P	NA	T	A	0.031743	0.004422	1.10E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_P	NA	T	A	0.035846	0.004437	7.30E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_HDL_C	NA	T	A	0.028388	0.004417	1.80E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_FC	NA	T	A	0.034303	0.004419	2.00E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_C_I	NA	T	A	0.031099	0.004428	3.30E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_FC_pct	NA	T	A	0.025704	0.004391	1.20E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XL_VLDL_T	NA	T	A	-0.04378	0.004289	2.50E-24
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_P	NA	T	A	0.036716	0.004366	1.30E-17
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_L	NA	T	A	0.027696	0.004424	8.50E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_FC	NA	T	A	0.041996	0.00421	4.10E-23
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LDL_C	NA	T	A	0.033149	0.004406	9.40E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XXL_VLDL_	NA	T	A	0.025022	0.004454	1.50E-09
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XXL_VLDL_	NA	T	A	-0.03565	0.004463	2.50E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_LDL_L	NA	T	A	0.033511	0.004382	3.20E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_L	NA	T	A	0.035272	0.004278	4.90E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_C	NA	T	A	0.036148	0.004168	1.30E-17
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_LDL_P	NA	T	A	0.029115	0.00441	6.60E-11
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_C	NA	T	A	0.034961	0.004274	9.50E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_P	NA	T	A	0.043977	0.004247	6.90E-25
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	ApoB_by_A	NA	T	A	0.024978	0.004358	1.40E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Total_CE	NA	T	A	0.031734	0.004268	9.90E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LDL_L	NA	T	A	0.033261	0.00441	7.80E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_HDL_L	NA	T	A	0.026288	0.00441	1.60E-09
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_FC	NA	T	A	0.038245	0.004284	1.50E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_LDL_FC	NA	T	A	0.033594	0.004345	3.00E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_HDL_P	NA	T	A	0.03058	0.004425	5.40E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Sphingomy	NA	T	A	0.028973	0.004137	7.50E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_TG	NA	T	A	-0.02753	0.00437	3.60E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_C	NA	T	A	0.03781	0.00427	2.10E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_C	NA	T	A	0.033576	0.004157	2.10E-15
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_P	NA	T	A	0.029546	0.004429	3.30E-11
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_P	NA	T	A	0.028256	0.004414	6.50E-11

rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_C_p	NA	T	A	0.045305	0.004442	6.40E-25
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_TG	NA	T	A	-0.03807	0.004283	1.60E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_CE	NA	T	A	0.032923	0.004431	1.00E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LDL_CE	NA	T	A	0.032505	0.004413	2.30E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	GlycA	NA	T	A	0.027864	0.004406	1.80E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LDL_PL	NA	T	A	0.034949	0.004415	4.90E-15
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_VLDL_CE	NA	T	A	0.04729	0.004234	2.80E-29
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_VLDL_TG	NA	T	A	-0.05103	0.004404	7.20E-32
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Total_L	NA	T	A	0.026347	0.004353	4.60E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_HDL_FC	NA	T	A	0.023471	0.004344	4.60E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_C_	NA	T	A	0.041827	0.004306	5.90E-22
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	ApoB	NA	T	A	0.033899	0.004419	2.20E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Cholines	NA	T	A	0.022307	0.004161	4.90E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_C	NA	T	A	0.03867	0.004413	2.00E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Total_FC	NA	T	A	0.033247	0.004323	6.90E-15
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_CE	NA	T	A	0.030497	0.004427	6.10E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_CE	NA	T	A	0.038156	0.004419	1.60E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_F	NA	T	A	0.037075	0.004348	6.40E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_C	NA	T	A	0.038342	0.004424	1.80E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XXL_VLDL_	NA	T	A	0.030738	0.004406	1.30E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_VLDL_C_	NA	T	A	0.05209	0.004322	5.50E-34
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XXL_VLDL_	NA	T	A	0.034746	0.004434	3.30E-15
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Omega_6	NA	T	A	0.025869	0.004321	6.00E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_L	NA	T	A	0.02465	0.004382	3.80E-09
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XL_VLDL_C	NA	T	A	0.037267	0.004245	3.70E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_L	NA	T	A	0.032983	0.004431	1.10E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XL_VLDL_C	NA	T	A	0.038144	0.004243	5.40E-19
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	PUFA	NA	T	A	0.023692	0.004316	1.50E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Clinical_LD	NA	T	A	0.036434	0.004399	2.90E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	non_HDL_(	NA	T	A	0.035663	0.004401	5.30E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	VLDL_P	NA	T	A	0.026619	0.004401	4.40E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_C	NA	T	A	0.030895	0.004429	5.80E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_HDL_CE	NA	T	A	0.028598	0.004432	1.40E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_PL_	NA	T	A	-0.03004	0.004417	2.80E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Total_PL	NA	T	A	0.024941	0.004214	1.10E-09
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_LDL_CE	NA	T	A	0.031521	0.004385	1.00E-12
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_T	NA	T	A	-0.03849	0.004181	7.90E-20
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_PL	NA	T	A	0.035325	0.00427	3.50E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XL_VLDL_P	NA	T	A	0.038714	0.004432	6.80E-19
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_P	NA	T	A	0.032125	0.004363	5.20E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_CE	NA	T	A	0.033519	0.004272	1.30E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_LDL_PL	NA	T	A	0.037956	0.004391	9.50E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_PL	NA	T	A	0.027677	0.004237	1.90E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_C	NA	T	A	0.038003	0.004295	1.30E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_P	NA	T	A	0.029096	0.004418	2.10E-11
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_PL	NA	T	A	0.032746	0.004417	4.30E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LDL_FC	NA	T	A	0.033596	0.004378	5.50E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_FC	NA	T	A	0.029304	0.004228	1.10E-11
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_VLDL_FC	NA	T	A	0.048437	0.004382	6.60E-29
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	Citrate	NA	T	A	0.026851	0.004396	6.90E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_C	NA	T	A	0.033939	0.004433	2.30E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_L	NA	T	A	0.033833	0.00435	2.00E-15
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_FC	NA	T	A	0.037867	0.004426	7.60E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_LDL_PL	NA	T	A	0.032419	0.004431	2.80E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	VLDL_FC	NA	T	A	0.024128	0.004392	1.10E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_F	NA	T	A	0.033335	0.004424	3.20E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	VLDL_C	NA	T	A	0.031272	0.004419	5.00E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	M_VLDL_C	NA	T	A	0.040809	0.004385	2.40E-20
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	IDL_P	NA	T	A	0.040008	0.004378	1.30E-19
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	LA	NA	T	A	0.024934	0.004339	3.60E-09
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	VLDL_CE	NA	T	A	0.035758	0.004426	3.10E-16
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_FC	NA	T	A	0.028528	0.004418	4.40E-10
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_CE	NA	T	A	0.04697	0.004365	1.40E-26

rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_VLDL_P	NA	T	A	0.023453	0.004369	1.70E-08
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XXL_VLDL_	NA	T	A	0.033069	0.004459	9.60E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	L_LDL_C	NA	T	A	0.032277	0.004375	2.70E-13
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XL_VLDL_F	NA	T	A	0.037129	0.00429	2.30E-18
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	S_LDL_CE_	NA	T	A	0.030893	0.004417	5.50E-14
rs676457	miR-10b-5p	trans	3.04E-35	Nightingale	XS_VLDL_F	NA	T	A	0.031376	0.004393	2.60E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Remnant_C	NA	T	A	0.03685	0.004396	3.70E-17
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_PL	NA	T	A	0.023785	0.004387	3.30E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XL_HDL_PL	NA	T	A	-0.02267	0.004065	1.30E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Total_C	NA	T	A	0.032362	0.004284	3.40E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LDL_P	NA	T	A	0.031743	0.004422	1.10E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_P	NA	T	A	0.035846	0.004437	7.30E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_C	NA	T	A	0.028388	0.004417	1.80E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_FC	NA	T	A	0.034303	0.004419	2.00E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_C_	NA	T	A	0.031099	0.004428	3.30E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_FC_pct	NA	T	A	0.025704	0.004391	1.20E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_T	NA	T	A	-0.04378	0.004289	2.50E-24
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_P	NA	T	A	0.036716	0.004366	1.30E-17
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_L	NA	T	A	0.027696	0.004424	8.50E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_F	NA	T	A	0.041996	0.00421	4.10E-23
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LDL_C	NA	T	A	0.033149	0.004406	9.40E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.025022	0.004454	1.50E-09
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	-0.03565	0.004463	2.50E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_L	NA	T	A	0.033511	0.004382	3.20E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_L	NA	T	A	0.035272	0.004278	4.90E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.036148	0.004168	1.30E-17
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_P	NA	T	A	0.029115	0.00441	6.60E-11
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_C	NA	T	A	0.034961	0.004274	9.50E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_P	NA	T	A	0.043977	0.004247	6.90E-25
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	ApoB_by_A	NA	T	A	0.024978	0.004358	1.40E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Total_CE	NA	T	A	0.031734	0.004268	9.90E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LDL_L	NA	T	A	0.033261	0.00441	7.80E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_L	NA	T	A	0.026288	0.00441	1.60E-09
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_FC	NA	T	A	0.038245	0.004284	1.50E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_FC	NA	T	A	0.033594	0.004345	3.00E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_P	NA	T	A	0.03058	0.004425	5.40E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Sphingomy	NA	T	A	0.028973	0.004137	7.50E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_TG	NA	T	A	-0.02753	0.00437	3.60E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_C	NA	T	A	0.03781	0.00427	2.10E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.033576	0.004157	2.10E-15
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_P	NA	T	A	0.029546	0.004429	3.30E-11
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_P	NA	T	A	0.028256	0.004414	6.50E-11
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_C_p	NA	T	A	0.045305	0.004442	6.40E-25
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_TG	NA	T	A	-0.03807	0.004283	1.60E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_CE	NA	T	A	0.032923	0.004431	1.00E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LDL_CE	NA	T	A	0.032505	0.004413	2.30E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	GlycA	NA	T	A	0.027864	0.004406	1.80E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LDL_PL	NA	T	A	0.034949	0.004415	4.90E-15
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_CE	NA	T	A	0.04729	0.004234	2.80E-29
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_TG	NA	T	A	-0.05103	0.004404	7.20E-32
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Total_L	NA	T	A	0.026347	0.004353	4.60E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_FC	NA	T	A	0.023471	0.004344	4.60E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_C_	NA	T	A	0.041827	0.004306	5.90E-22
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	ApoB	NA	T	A	0.033899	0.004419	2.20E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Cholines	NA	T	A	0.022307	0.004161	4.90E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.03867	0.004413	2.00E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Total_FC	NA	T	A	0.033247	0.004323	6.90E-15
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_CE	NA	T	A	0.030497	0.004427	6.10E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_CE	NA	T	A	0.038156	0.004419	1.60E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_F	NA	T	A	0.037075	0.004348	6.40E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_C	NA	T	A	0.038342	0.004424	1.80E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.030738	0.004406	1.30E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_C_	NA	T	A	0.05209	0.004322	5.50E-34

rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.034746	0.004434	3.30E-15
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Omega_6	NA	T	A	0.025869	0.004321	6.00E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_L	NA	T	A	0.02465	0.004382	3.80E-09
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_C	NA	T	A	0.037267	0.004245	3.70E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_L	NA	T	A	0.032983	0.004431	1.10E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_C	NA	T	A	0.038144	0.004243	5.40E-19
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	PUFA	NA	T	A	0.023692	0.004316	1.50E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Clinical_LD	NA	T	A	0.036434	0.004399	2.90E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	non_HDL_(	NA	T	A	0.035663	0.004401	5.30E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_P	NA	T	A	0.026619	0.004401	4.40E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_C	NA	T	A	0.030895	0.004429	5.80E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_HDL_CE	NA	T	A	0.028598	0.004432	1.40E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_PL_	NA	T	A	-0.03004	0.004417	2.80E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Total_PL	NA	T	A	0.024941	0.004214	1.10E-09
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_CE	NA	T	A	0.031521	0.004385	1.00E-12
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_T(	NA	T	A	-0.03849	0.004181	7.90E-20
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_PL	NA	T	A	0.035325	0.00427	3.50E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_P	NA	T	A	0.038714	0.004432	6.80E-19
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_P	NA	T	A	0.032125	0.004363	5.20E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_CE	NA	T	A	0.033519	0.004272	1.30E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_PL	NA	T	A	0.037956	0.004391	9.50E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_PL	NA	T	A	0.027677	0.004237	1.90E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_C	NA	T	A	0.038003	0.004295	1.30E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_P	NA	T	A	0.029096	0.004418	2.10E-11
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_PL	NA	T	A	0.032746	0.004417	4.30E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LDL_FC	NA	T	A	0.033596	0.004378	5.50E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_FC	NA	T	A	0.029304	0.004228	1.10E-11
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_VLDL_FC	NA	T	A	0.048437	0.004382	6.60E-29
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	Citrate	NA	T	A	0.026851	0.004396	6.90E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_C	NA	T	A	0.033939	0.004433	2.30E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_L	NA	T	A	0.033833	0.00435	2.00E-15
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_FC	NA	T	A	0.037867	0.004426	7.60E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_LDL_PL	NA	T	A	0.032419	0.004431	2.80E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_FC	NA	T	A	0.024128	0.004392	1.10E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_F(	NA	T	A	0.033335	0.004424	3.20E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_C	NA	T	A	0.031272	0.004419	5.00E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	M_VLDL_C	NA	T	A	0.040809	0.004385	2.40E-20
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	IDL_P	NA	T	A	0.040008	0.004378	1.30E-19
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	LA	NA	T	A	0.024934	0.004339	3.60E-09
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	VLDL_CE	NA	T	A	0.035758	0.004426	3.10E-16
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_FC	NA	T	A	0.028528	0.004418	4.40E-10
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_CE	NA	T	A	0.04697	0.004365	1.40E-26
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_VLDL_P	NA	T	A	0.023453	0.004369	1.70E-08
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XXL_VLDL_	NA	T	A	0.033069	0.004459	9.60E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	L_LDL_C	NA	T	A	0.032277	0.004375	2.70E-13
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XL_VLDL_F	NA	T	A	0.037129	0.00429	2.30E-18
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	S_LDL_CE_	NA	T	A	0.030893	0.004417	5.50E-14
rs676457	miR-126-3p	trans	2.46E-39	Nightingale	XS_VLDL_F	NA	T	A	0.031376	0.004393	2.60E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Remnant_(	NA	T	A	0.03685	0.004396	3.70E-17
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_HDL_PL	NA	T	A	0.023785	0.004387	3.30E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XL_HDL_PL	NA	T	A	-0.02267	0.004065	1.30E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Total_C	NA	T	A	0.032362	0.004284	3.40E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LDL_P	NA	T	A	0.031743	0.004422	1.10E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_P	NA	T	A	0.035846	0.004437	7.30E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_HDL_C	NA	T	A	0.028388	0.004417	1.80E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_FC	NA	T	A	0.034303	0.004419	2.00E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_C_	NA	T	A	0.031099	0.004428	3.30E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_FC_pct	NA	T	A	0.025704	0.004391	1.20E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XL_VLDL_T	NA	T	A	-0.04378	0.004289	2.50E-24
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_P	NA	T	A	0.036716	0.004366	1.30E-17
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_L	NA	T	A	0.027696	0.004424	8.50E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_F(	NA	T	A	0.041996	0.00421	4.10E-23
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LDL_C	NA	T	A	0.033149	0.004406	9.40E-14

rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XXL_VLDL_	NA	T	A	0.025022	0.004454	1.50E-09
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XXL_VLDL_	NA	T	A	-0.03565	0.004463	2.50E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_LDL_L	NA	T	A	0.033511	0.004382	3.20E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_L	NA	T	A	0.035272	0.004278	4.90E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_C	NA	T	A	0.036148	0.004168	1.30E-17
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_LDL_P	NA	T	A	0.029115	0.00441	6.60E-11
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_C	NA	T	A	0.034961	0.004274	9.50E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_P	NA	T	A	0.043977	0.004247	6.90E-25
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	ApoB_by_A	NA	T	A	0.024978	0.004358	1.40E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Total_CE	NA	T	A	0.031734	0.004268	9.90E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LDL_L	NA	T	A	0.033261	0.00441	7.80E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_HDL_L	NA	T	A	0.026288	0.00441	1.60E-09
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_FC	NA	T	A	0.038245	0.004284	1.50E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_LDL_FC	NA	T	A	0.033594	0.004345	3.00E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_HDL_P	NA	T	A	0.03058	0.004425	5.40E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Sphingomy	NA	T	A	0.028973	0.004137	7.50E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_TG	NA	T	A	-0.02753	0.00437	3.60E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_C	NA	T	A	0.03781	0.00427	2.10E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_C	NA	T	A	0.033576	0.004157	2.10E-15
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_P	NA	T	A	0.029546	0.004429	3.30E-11
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_P	NA	T	A	0.028256	0.004414	6.50E-11
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_C_p	NA	T	A	0.045305	0.004442	6.40E-25
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_TG	NA	T	A	-0.03807	0.004283	1.60E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_CE	NA	T	A	0.032923	0.004431	1.00E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LDL_CE	NA	T	A	0.032505	0.004413	2.30E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	GlycA	NA	T	A	0.027864	0.004406	1.80E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LDL_PL	NA	T	A	0.034949	0.004415	4.90E-15
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_VLDL_CE	NA	T	A	0.04729	0.004234	2.80E-29
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_VLDL_TG	NA	T	A	-0.05103	0.004404	7.20E-32
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Total_L	NA	T	A	0.026347	0.004353	4.60E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_HDL_FC	NA	T	A	0.023471	0.004344	4.60E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_C_	NA	T	A	0.041827	0.004306	5.90E-22
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	ApoB	NA	T	A	0.033899	0.004419	2.20E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Cholines	NA	T	A	0.022307	0.004161	4.90E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_C	NA	T	A	0.03867	0.004413	2.00E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Total_FC	NA	T	A	0.033247	0.004323	6.90E-15
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_CE	NA	T	A	0.030497	0.004427	6.10E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_CE	NA	T	A	0.038156	0.004419	1.60E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_F	NA	T	A	0.037075	0.004348	6.40E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_C	NA	T	A	0.038342	0.004424	1.80E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XXL_VLDL_	NA	T	A	0.030738	0.004406	1.30E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_VLDL_C_	NA	T	A	0.05209	0.004322	5.50E-34
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XXL_VLDL_	NA	T	A	0.034746	0.004434	3.30E-15
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Omega_6	NA	T	A	0.025869	0.004321	6.00E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_L	NA	T	A	0.02465	0.004382	3.80E-09
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XL_VLDL_C	NA	T	A	0.037267	0.004245	3.70E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_L	NA	T	A	0.032983	0.004431	1.10E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XL_VLDL_C	NA	T	A	0.038144	0.004243	5.40E-19
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	PUFA	NA	T	A	0.023692	0.004316	1.50E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Clinical_LD	NA	T	A	0.036434	0.004399	2.90E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	non_HDL_(	NA	T	A	0.035663	0.004401	5.30E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	VLDL_P	NA	T	A	0.026619	0.004401	4.40E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_C	NA	T	A	0.030895	0.004429	5.80E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_HDL_CE	NA	T	A	0.028598	0.004432	1.40E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_PL_	NA	T	A	-0.03004	0.004417	2.80E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Total_PL	NA	T	A	0.024941	0.004214	1.10E-09
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_LDL_CE	NA	T	A	0.031521	0.004385	1.00E-12
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_T	NA	T	A	-0.03849	0.004181	7.90E-20
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_PL	NA	T	A	0.035325	0.00427	3.50E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XL_VLDL_P	NA	T	A	0.038714	0.004432	6.80E-19
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_P	NA	T	A	0.032125	0.004363	5.20E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_CE	NA	T	A	0.033519	0.004272	1.30E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_LDL_PL	NA	T	A	0.037956	0.004391	9.50E-18

rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_PL	NA	T	A	0.027677	0.004237	1.90E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_C	NA	T	A	0.038003	0.004295	1.30E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_P	NA	T	A	0.029096	0.004418	2.10E-11
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_PL	NA	T	A	0.032746	0.004417	4.30E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LDL_FC	NA	T	A	0.033596	0.004378	5.50E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_FC	NA	T	A	0.029304	0.004228	1.10E-11
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_VLDL_FC	NA	T	A	0.048437	0.004382	6.60E-29
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	Citrate	NA	T	A	0.026851	0.004396	6.90E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_C	NA	T	A	0.033939	0.004433	2.30E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_L	NA	T	A	0.033833	0.00435	2.00E-15
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_FC	NA	T	A	0.037867	0.004426	7.60E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_LDL_PL	NA	T	A	0.032419	0.004431	2.80E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	VLDL_FC	NA	T	A	0.024128	0.004392	1.10E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_FI	NA	T	A	0.033335	0.004424	3.20E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	VLDL_C	NA	T	A	0.031272	0.004419	5.00E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	M_VLDL_C	NA	T	A	0.040809	0.004385	2.40E-20
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	IDL_P	NA	T	A	0.040008	0.004378	1.30E-19
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	LA	NA	T	A	0.024934	0.004339	3.60E-09
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	VLDL_CE	NA	T	A	0.035758	0.004426	3.10E-16
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_FC	NA	T	A	0.028528	0.004418	4.40E-10
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_CE	NA	T	A	0.04697	0.004365	1.40E-26
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_VLDL_P	NA	T	A	0.023453	0.004369	1.70E-08
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XXL_VLDL_	NA	T	A	0.033069	0.004459	9.60E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	L_LDL_C	NA	T	A	0.032277	0.004375	2.70E-13
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XL_VLDL_F	NA	T	A	0.037129	0.00429	2.30E-18
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	S_LDL_CE_	NA	T	A	0.030893	0.004417	5.50E-14
rs676457	miR-195-5p	trans	2.12E-17	Nightingale	XS_VLDL_F	NA	T	A	0.031376	0.004393	2.60E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Remnant_C	NA	G	T	0.036852	0.004396	3.70E-17
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	ApoB	NA	G	T	0.033901	0.004419	2.20E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_P	NA	G	T	0.029548	0.004429	3.30E-11
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_HDL_PL	NA	G	T	0.023785	0.004387	3.30E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XL_VLDL_P	NA	G	T	0.038714	0.004432	6.80E-19
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Total_CE	NA	G	T	0.031735	0.004268	9.90E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	ApoB_by_A	NA	G	T	0.02498	0.004358	1.40E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_PL	NA	G	T	0.032421	0.004431	2.80E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_PL_	NA	G	T	-0.03004	0.004417	2.80E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_P	NA	G	T	0.028258	0.004414	6.50E-11
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Citrate	NA	G	T	0.02685	0.004396	6.90E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_C_p	NA	G	T	0.045304	0.004442	6.40E-25
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_LDL_FC	NA	G	T	0.033595	0.004345	3.00E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_CE	NA	G	T	0.03352	0.004272	1.30E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_C	NA	G	T	0.033575	0.004157	2.10E-15
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_TG	NA	G	T	-0.03807	0.004283	1.60E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Sphingomy	NA	G	T	0.028974	0.004137	7.40E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_FC_pct	NA	G	T	0.025703	0.004391	1.20E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_L	NA	G	T	0.024651	0.004382	3.80E-09
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XXL_VLDL_	NA	G	T	-0.03564	0.004463	2.50E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_FI	NA	G	T	0.041995	0.00421	4.10E-23
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Omega_6	NA	G	T	0.025871	0.004321	6.00E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XL_VLDL_T	NA	G	T	-0.04377	0.004289	2.50E-24
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_FI	NA	G	T	0.033337	0.004424	3.20E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XXL_VLDL_	NA	G	T	0.030734	0.004406	1.30E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_P	NA	G	T	0.029098	0.004418	2.10E-11
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_TG	NA	G	T	-0.02753	0.00437	3.60E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_FC	NA	G	T	0.02853	0.004418	4.40E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_L	NA	G	T	0.033835	0.00435	2.00E-15
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_L	NA	G	T	0.032985	0.004431	1.10E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LDL_PL	NA	G	T	0.03495	0.004415	4.90E-15
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_P	NA	G	T	0.032127	0.004363	5.20E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_P	NA	G	T	0.036717	0.004366	1.30E-17
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_C	NA	G	T	0.04081	0.004385	2.40E-20
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_C	NA	G	T	0.038004	0.004295	1.30E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_CE	NA	G	T	0.038157	0.004419	1.60E-18

rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Total_FC	NA	G	T	0.033248	0.004323	6.90E-15
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LDL_C	NA	G	T	0.03315	0.004406	9.30E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_C	NA	G	T	0.030897	0.004429	5.80E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_LDL_PL	NA	G	T	0.037957	0.004391	9.50E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XXL_VLDL_	NA	G	T	0.034743	0.004434	3.30E-15
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	non_HDL_(	NA	G	T	0.035665	0.004401	5.30E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_CE_	NA	G	T	0.030893	0.004417	5.50E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XXL_VLDL_	NA	G	T	0.025017	0.004454	1.50E-09
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_L	NA	G	T	0.027698	0.004424	8.50E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_C_	NA	G	T	0.041827	0.004306	5.90E-22
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_C	NA	G	T	0.037811	0.00427	2.10E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_CE	NA	G	T	0.032924	0.004431	1.00E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XL_VLDL_C	NA	G	T	0.037265	0.004245	3.70E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XL_VLDL_C	NA	G	T	0.038142	0.004243	5.40E-19
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_HDL_P	NA	G	T	0.030579	0.004425	5.40E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XL_VLDL_F	NA	G	T	0.037128	0.00429	2.30E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_HDL_C	NA	G	T	0.028387	0.004417	1.80E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_T	NA	G	T	-0.03849	0.004181	7.90E-20
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Total_C	NA	G	T	0.032363	0.004284	3.40E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	GlycA	NA	G	T	0.027865	0.004406	1.80E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_FC	NA	G	T	0.037868	0.004426	7.60E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	VLDL_FC	NA	G	T	0.02413	0.004392	1.10E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_HDL_L	NA	G	T	0.026288	0.00441	1.60E-09
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XL_HDL_PL	NA	G	T	-0.02267	0.004065	1.30E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_LDL_CE	NA	G	T	0.030499	0.004427	6.10E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_F	NA	G	T	0.037076	0.004348	6.40E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_LDL_CE	NA	G	T	0.031522	0.004385	1.00E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	VLDL_CE	NA	G	T	0.03576	0.004426	3.10E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LDL_P	NA	G	T	0.031745	0.004422	1.10E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Total_L	NA	G	T	0.026348	0.004353	4.60E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LDL_L	NA	G	T	0.033262	0.00441	7.80E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_P	NA	G	T	0.035848	0.004437	7.30E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XS_VLDL_F	NA	G	T	0.031377	0.004393	2.60E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_PL	NA	G	T	0.035327	0.00427	3.50E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_LDL_P	NA	G	T	0.029116	0.00441	6.60E-11
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_HDL_CE	NA	G	T	0.028597	0.004432	1.40E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_P	NA	G	T	0.040009	0.004378	1.30E-19
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_C	NA	G	T	0.034962	0.004274	9.40E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LDL_FC	NA	G	T	0.033597	0.004378	5.50E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	VLDL_C	NA	G	T	0.031274	0.004419	5.00E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_LDL_C	NA	G	T	0.032279	0.004375	2.70E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_PL	NA	G	T	0.032747	0.004417	4.30E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_C	NA	G	T	0.03394	0.004433	2.30E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Total_PL	NA	G	T	0.024943	0.004214	1.10E-09
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_CE	NA	G	T	0.046969	0.004365	1.40E-26
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_FC	NA	G	T	0.029304	0.004228	1.10E-11
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_FC	NA	G	T	0.034304	0.004419	2.00E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_LDL_C_	NA	G	T	0.031099	0.004428	3.30E-12
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_P	NA	G	T	0.043976	0.004247	6.90E-25
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Clinical_LD	NA	G	T	0.036436	0.004399	2.90E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_C	NA	G	T	0.038672	0.004413	2.00E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_L	NA	G	T	0.035274	0.004278	4.90E-16
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	IDL_FC	NA	G	T	0.038246	0.004284	1.50E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_C	NA	G	T	0.038343	0.004424	1.80E-18
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	XXL_VLDL_	NA	G	T	0.033067	0.004459	9.60E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	Cholines	NA	G	T	0.022308	0.004161	4.90E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_PL	NA	G	T	0.027677	0.004237	1.90E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LDL_CE	NA	G	T	0.032506	0.004413	2.30E-13
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_LDL_L	NA	G	T	0.033512	0.004382	3.20E-14
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_VLDL_CE	NA	G	T	0.047288	0.004234	2.80E-29
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_VLDL_C_	NA	G	T	0.052087	0.004322	5.50E-34
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	LA	NA	G	T	0.024935	0.004339	3.50E-09
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_VLDL_P	NA	G	T	0.023454	0.004369	1.70E-08

rs676996	let-7c-5p	trans	4.76E-23	Nightingale	VLDL_P	NA	G	T	0.02662	0.004401	4.40E-10
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	PUFA	NA	G	T	0.023693	0.004316	1.50E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_VLDL_FC	NA	G	T	0.048434	0.004382	6.70E-29
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	S_HDL_FC	NA	G	T	0.023471	0.004344	4.60E-08
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	M_VLDL_C	NA	G	T	0.036147	0.004168	1.30E-17
rs676996	let-7c-5p	trans	4.76E-23	Nightingale	L_VLDL_TG	NA	G	T	-0.05103	0.004404	7.30E-32
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Remnant_C	NA	G	T	0.036852	0.004396	3.70E-17
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	ApoB	NA	G	T	0.033901	0.004419	2.20E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_P	NA	G	T	0.029548	0.004429	3.30E-11
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_HDL_PL	NA	G	T	0.023785	0.004387	3.30E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XL_VLDL_P	NA	G	T	0.038714	0.004432	6.80E-19
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Total_CE	NA	G	T	0.031735	0.004268	9.90E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	ApoB_by_A	NA	G	T	0.02498	0.004358	1.40E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_PL	NA	G	T	0.032421	0.004431	2.80E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_PL_	NA	G	T	-0.03004	0.004417	2.80E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_P	NA	G	T	0.028258	0.004414	6.50E-11
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Citrate	NA	G	T	0.02685	0.004396	6.90E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_C_p	NA	G	T	0.045304	0.004442	6.40E-25
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_LDL_FC	NA	G	T	0.033595	0.004345	3.00E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_CE	NA	G	T	0.03352	0.004272	1.30E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_C	NA	G	T	0.033575	0.004157	2.10E-15
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_TG	NA	G	T	-0.03807	0.004283	1.60E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Sphingomy	NA	G	T	0.028974	0.004137	7.40E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_FC_pct	NA	G	T	0.025703	0.004391	1.20E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_L	NA	G	T	0.024651	0.004382	3.80E-09
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XXL_VLDL_	NA	G	T	-0.03564	0.004463	2.50E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_FC	NA	G	T	0.041995	0.00421	4.10E-23
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Omega_6	NA	G	T	0.025871	0.004321	6.00E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XL_VLDL_T	NA	G	T	-0.04377	0.004289	2.50E-24
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_FC	NA	G	T	0.033337	0.004424	3.20E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XXL_VLDL_	NA	G	T	0.030734	0.004406	1.30E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_P	NA	G	T	0.029098	0.004418	2.10E-11
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_TG	NA	G	T	-0.02753	0.00437	3.60E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_FC	NA	G	T	0.02853	0.004418	4.40E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_L	NA	G	T	0.033835	0.00435	2.00E-15
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_L	NA	G	T	0.032985	0.004431	1.10E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LDL_PL	NA	G	T	0.03495	0.004415	4.90E-15
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_P	NA	G	T	0.032127	0.004363	5.20E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_P	NA	G	T	0.036717	0.004366	1.30E-17
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_C	NA	G	T	0.04081	0.004385	2.40E-20
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_C	NA	G	T	0.038004	0.004295	1.30E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_CE	NA	G	T	0.038157	0.004419	1.60E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Total_FC	NA	G	T	0.033248	0.004323	6.90E-15
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LDL_C	NA	G	T	0.03315	0.004406	9.30E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_C	NA	G	T	0.030897	0.004429	5.80E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_LDL_PL	NA	G	T	0.037957	0.004391	9.50E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XXL_VLDL_	NA	G	T	0.034743	0.004434	3.30E-15
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	non_HDL_C	NA	G	T	0.035665	0.004401	5.30E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_CE_	NA	G	T	0.030893	0.004417	5.50E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XXL_VLDL_	NA	G	T	0.025017	0.004454	1.50E-09
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_L	NA	G	T	0.027698	0.004424	8.50E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_C_	NA	G	T	0.041827	0.004306	5.90E-22
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_C	NA	G	T	0.037811	0.00427	2.10E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_CE	NA	G	T	0.032924	0.004431	1.00E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XL_VLDL_C	NA	G	T	0.037265	0.004245	3.70E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XL_VLDL_C	NA	G	T	0.038142	0.004243	5.40E-19
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_HDL_P	NA	G	T	0.030579	0.004425	5.40E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XL_VLDL_F	NA	G	T	0.037128	0.00429	2.30E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_HDL_C	NA	G	T	0.028387	0.004417	1.80E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_T	NA	G	T	-0.03849	0.004181	7.90E-20
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Total_C	NA	G	T	0.032363	0.004284	3.40E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	GlycA	NA	G	T	0.027865	0.004406	1.80E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_FC	NA	G	T	0.037868	0.004426	7.60E-18

rs676996	let-7b-5p	trans	1.96E-26	Nightingale	VLDL_FC	NA	G	T	0.02413	0.004392	1.10E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_HDL_L	NA	G	T	0.026288	0.00441	1.60E-09
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XL_HDL_PL	NA	G	T	-0.02267	0.004065	1.30E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_LDL_CE	NA	G	T	0.030499	0.004427	6.10E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_F	NA	G	T	0.037076	0.004348	6.40E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_LDL_CE	NA	G	T	0.031522	0.004385	1.00E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	VLDL_CE	NA	G	T	0.03576	0.004426	3.10E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LDL_P	NA	G	T	0.031745	0.004422	1.10E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Total_L	NA	G	T	0.026348	0.004353	4.60E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LDL_L	NA	G	T	0.033262	0.00441	7.80E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_P	NA	G	T	0.035848	0.004437	7.30E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XS_VLDL_F	NA	G	T	0.031377	0.004393	2.60E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_PL	NA	G	T	0.035327	0.00427	3.50E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_LDL_P	NA	G	T	0.029116	0.00441	6.60E-11
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_HDL_CE	NA	G	T	0.028597	0.004432	1.40E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_P	NA	G	T	0.040009	0.004378	1.30E-19
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_C	NA	G	T	0.034962	0.004274	9.40E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LDL_FC	NA	G	T	0.033597	0.004378	5.50E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	VLDL_C	NA	G	T	0.031274	0.004419	5.00E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_LDL_C	NA	G	T	0.032279	0.004375	2.70E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_PL	NA	G	T	0.032747	0.004417	4.30E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_C	NA	G	T	0.03394	0.004433	2.30E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Total_PL	NA	G	T	0.024943	0.004214	1.10E-09
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_CE	NA	G	T	0.046969	0.004365	1.40E-26
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_FC	NA	G	T	0.029304	0.004228	1.10E-11
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_FC	NA	G	T	0.034304	0.004419	2.00E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_LDL_C_	NA	G	T	0.031099	0.004428	3.30E-12
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_P	NA	G	T	0.043976	0.004247	6.90E-25
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Clinical_LD	NA	G	T	0.036436	0.004399	2.90E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_C	NA	G	T	0.038672	0.004413	2.00E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_L	NA	G	T	0.035274	0.004278	4.90E-16
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	IDL_FC	NA	G	T	0.038246	0.004284	1.50E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_C	NA	G	T	0.038343	0.004424	1.80E-18
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	XXL_VLDL_	NA	G	T	0.033067	0.004459	9.60E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	Cholines	NA	G	T	0.022308	0.004161	4.90E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_PL	NA	G	T	0.027677	0.004237	1.90E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LDL_CE	NA	G	T	0.032506	0.004413	2.30E-13
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_LDL_L	NA	G	T	0.033512	0.004382	3.20E-14
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_VLDL_CE	NA	G	T	0.047288	0.004234	2.80E-29
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_VLDL_C_	NA	G	T	0.052087	0.004322	5.50E-34
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	LA	NA	G	T	0.024935	0.004339	3.50E-09
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_VLDL_P	NA	G	T	0.023454	0.004369	1.70E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	VLDL_P	NA	G	T	0.02662	0.004401	4.40E-10
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	PUFA	NA	G	T	0.023693	0.004316	1.50E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_VLDL_FC	NA	G	T	0.048434	0.004382	6.70E-29
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	S_HDL_FC	NA	G	T	0.023471	0.004344	4.60E-08
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	M_VLDL_C	NA	G	T	0.036147	0.004168	1.30E-17
rs676996	let-7b-5p	trans	1.96E-26	Nightingale	L_VLDL_TG	NA	G	T	-0.05103	0.004404	7.30E-32
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Remnant_C	NA	G	T	0.036852	0.004396	3.70E-17
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	ApoB	NA	G	T	0.033901	0.004419	2.20E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_P	NA	G	T	0.029548	0.004429	3.30E-11
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_HDL_PL	NA	G	T	0.023785	0.004387	3.30E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XL_VLDL_P	NA	G	T	0.038714	0.004432	6.80E-19
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Total_CE	NA	G	T	0.031735	0.004268	9.90E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	ApoB_by_A	NA	G	T	0.02498	0.004358	1.40E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_PL	NA	G	T	0.032421	0.004431	2.80E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_PL_	NA	G	T	-0.03004	0.004417	2.80E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_P	NA	G	T	0.028258	0.004414	6.50E-11
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Citrate	NA	G	T	0.02685	0.004396	6.90E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_C_p	NA	G	T	0.045304	0.004442	6.40E-25
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_LDL_FC	NA	G	T	0.033595	0.004345	3.00E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_CE	NA	G	T	0.03352	0.004272	1.30E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_C	NA	G	T	0.033575	0.004157	2.10E-15

rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_TG	NA	G	T	-0.03807	0.004283	1.60E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Sphingomy	NA	G	T	0.028974	0.004137	7.40E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_FC_pct	NA	G	T	0.025703	0.004391	1.20E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_L	NA	G	T	0.024651	0.004382	3.80E-09
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XXL_VLDL_	NA	G	T	-0.03564	0.004463	2.50E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_FC	NA	G	T	0.041995	0.00421	4.10E-23
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Omega_6	NA	G	T	0.025871	0.004321	6.00E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XL_VLDL_T	NA	G	T	-0.04377	0.004289	2.50E-24
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_FC	NA	G	T	0.033337	0.004424	3.20E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XXL_VLDL_	NA	G	T	0.030734	0.004406	1.30E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_P	NA	G	T	0.029098	0.004418	2.10E-11
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_TG	NA	G	T	-0.02753	0.00437	3.60E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_FC	NA	G	T	0.02853	0.004418	4.40E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_L	NA	G	T	0.033835	0.00435	2.00E-15
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_L	NA	G	T	0.032985	0.004431	1.10E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LDL_PL	NA	G	T	0.03495	0.004415	4.90E-15
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_P	NA	G	T	0.032127	0.004363	5.20E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_P	NA	G	T	0.036717	0.004366	1.30E-17
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_C	NA	G	T	0.04081	0.004385	2.40E-20
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_C	NA	G	T	0.038004	0.004295	1.30E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_CE	NA	G	T	0.038157	0.004419	1.60E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Total_FC	NA	G	T	0.033248	0.004323	6.90E-15
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LDL_C	NA	G	T	0.03315	0.004406	9.30E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_C	NA	G	T	0.030897	0.004429	5.80E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_LDL_PL	NA	G	T	0.037957	0.004391	9.50E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XXL_VLDL_	NA	G	T	0.034743	0.004434	3.30E-15
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	non_HDL_(	NA	G	T	0.035665	0.004401	5.30E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_CE_	NA	G	T	0.030893	0.004417	5.50E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XXL_VLDL_	NA	G	T	0.025017	0.004454	1.50E-09
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_L	NA	G	T	0.027698	0.004424	8.50E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_C_	NA	G	T	0.041827	0.004306	5.90E-22
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_C	NA	G	T	0.037811	0.00427	2.10E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_CE	NA	G	T	0.032924	0.004431	1.00E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XL_VLDL_C	NA	G	T	0.037265	0.004245	3.70E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XL_VLDL_C	NA	G	T	0.038142	0.004243	5.40E-19
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_HDL_P	NA	G	T	0.030579	0.004425	5.40E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XL_VLDL_F	NA	G	T	0.037128	0.00429	2.30E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_HDL_C	NA	G	T	0.028387	0.004417	1.80E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_T	NA	G	T	-0.03849	0.004181	7.90E-20
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Total_C	NA	G	T	0.032363	0.004284	3.40E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	GlycA	NA	G	T	0.027865	0.004406	1.80E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_FC	NA	G	T	0.037868	0.004426	7.60E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	VLDL_FC	NA	G	T	0.02413	0.004392	1.10E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_HDL_L	NA	G	T	0.026288	0.00441	1.60E-09
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XL_HDL_PL	NA	G	T	-0.02267	0.004065	1.30E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_LDL_CE	NA	G	T	0.030499	0.004427	6.10E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_F	NA	G	T	0.037076	0.004348	6.40E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_LDL_CE	NA	G	T	0.031522	0.004385	1.00E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	VLDL_CE	NA	G	T	0.03576	0.004426	3.10E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LDL_P	NA	G	T	0.031745	0.004422	1.10E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Total_L	NA	G	T	0.026348	0.004353	4.60E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LDL_L	NA	G	T	0.033262	0.00441	7.80E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_P	NA	G	T	0.035848	0.004437	7.30E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XS_VLDL_F	NA	G	T	0.031377	0.004393	2.60E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_PL	NA	G	T	0.035327	0.00427	3.50E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_LDL_P	NA	G	T	0.029116	0.00441	6.60E-11
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_HDL_CE	NA	G	T	0.028597	0.004432	1.40E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_P	NA	G	T	0.040009	0.004378	1.30E-19
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_C	NA	G	T	0.034962	0.004274	9.40E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LDL_FC	NA	G	T	0.033597	0.004378	5.50E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	VLDL_C	NA	G	T	0.031274	0.004419	5.00E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_LDL_C	NA	G	T	0.032279	0.004375	2.70E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_PL	NA	G	T	0.032747	0.004417	4.30E-14

rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_C	NA	G	T	0.03394	0.004433	2.30E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Total_PL	NA	G	T	0.024943	0.004214	1.10E-09
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_CE	NA	G	T	0.046969	0.004365	1.40E-26
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_FC	NA	G	T	0.029304	0.004228	1.10E-11
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_FC	NA	G	T	0.034304	0.004419	2.00E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_LDL_C_	NA	G	T	0.031099	0.004428	3.30E-12
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_P	NA	G	T	0.043976	0.004247	6.90E-25
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Clinical_LD	NA	G	T	0.036436	0.004399	2.90E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_C	NA	G	T	0.038672	0.004413	2.00E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_L	NA	G	T	0.035274	0.004278	4.90E-16
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	IDL_FC	NA	G	T	0.038246	0.004284	1.50E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_C	NA	G	T	0.038343	0.004424	1.80E-18
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	XXL_VLDL_	NA	G	T	0.033067	0.004459	9.60E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	Cholines	NA	G	T	0.022308	0.004161	4.90E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_PL	NA	G	T	0.027677	0.004237	1.90E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LDL_CE	NA	G	T	0.032506	0.004413	2.30E-13
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_LDL_L	NA	G	T	0.033512	0.004382	3.20E-14
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_VLDL_CE	NA	G	T	0.047288	0.004234	2.80E-29
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_VLDL_C_	NA	G	T	0.052087	0.004322	5.50E-34
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	LA	NA	G	T	0.024935	0.004339	3.50E-09
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_VLDL_P	NA	G	T	0.023454	0.004369	1.70E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	VLDL_P	NA	G	T	0.02662	0.004401	4.40E-10
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	PUFA	NA	G	T	0.023693	0.004316	1.50E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_VLDL_FC	NA	G	T	0.048434	0.004382	6.70E-29
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	S_HDL_FC	NA	G	T	0.023471	0.004344	4.60E-08
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	M_VLDL_C	NA	G	T	0.036147	0.004168	1.30E-17
rs676996	miR-10b-5p	trans	8.97E-35	Nightingale	L_VLDL_TG	NA	G	T	-0.05103	0.004404	7.30E-32
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Remnant_C	NA	G	T	0.036852	0.004396	3.70E-17
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	ApoB	NA	G	T	0.033901	0.004419	2.20E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_P	NA	G	T	0.029548	0.004429	3.30E-11
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_HDL_PL	NA	G	T	0.023785	0.004387	3.30E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XL_VLDL_P	NA	G	T	0.038714	0.004432	6.80E-19
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Total_CE	NA	G	T	0.031735	0.004268	9.90E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	ApoB_by_A	NA	G	T	0.02498	0.004358	1.40E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_PL	NA	G	T	0.032421	0.004431	2.80E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_PL_	NA	G	T	-0.03004	0.004417	2.80E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_P	NA	G	T	0.028258	0.004414	6.50E-11
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Citrate	NA	G	T	0.02685	0.004396	6.90E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_C_p	NA	G	T	0.045304	0.004442	6.40E-25
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_LDL_FC	NA	G	T	0.033595	0.004345	3.00E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_CE	NA	G	T	0.03352	0.004272	1.30E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_C	NA	G	T	0.033575	0.004157	2.10E-15
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_TG	NA	G	T	-0.03807	0.004283	1.60E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Sphingomy	NA	G	T	0.028974	0.004137	7.40E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_FC_pct	NA	G	T	0.025703	0.004391	1.20E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_L	NA	G	T	0.024651	0.004382	3.80E-09
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XXL_VLDL_	NA	G	T	-0.03564	0.004463	2.50E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_F	NA	G	T	0.041995	0.00421	4.10E-23
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Omega_6	NA	G	T	0.025871	0.004321	6.00E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XL_VLDL_T	NA	G	T	-0.04377	0.004289	2.50E-24
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_F	NA	G	T	0.033337	0.004424	3.20E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XXL_VLDL_	NA	G	T	0.030734	0.004406	1.30E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_P	NA	G	T	0.029098	0.004418	2.10E-11
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_TG	NA	G	T	-0.02753	0.00437	3.60E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_FC	NA	G	T	0.02853	0.004418	4.40E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_L	NA	G	T	0.033835	0.00435	2.00E-15
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_L	NA	G	T	0.032985	0.004431	1.10E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LDL_PL	NA	G	T	0.03495	0.004415	4.90E-15
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_P	NA	G	T	0.032127	0.004363	5.20E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_P	NA	G	T	0.036717	0.004366	1.30E-17
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_C	NA	G	T	0.04081	0.004385	2.40E-20
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_C	NA	G	T	0.038004	0.004295	1.30E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_CE	NA	G	T	0.038157	0.004419	1.60E-18

rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Total_FC	NA	G	T	0.033248	0.004323	6.90E-15
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LDL_C	NA	G	T	0.03315	0.004406	9.30E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_C	NA	G	T	0.030897	0.004429	5.80E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_LDL_PL	NA	G	T	0.037957	0.004391	9.50E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XXL_VLDL_	NA	G	T	0.034743	0.004434	3.30E-15
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	non_HDL_(	NA	G	T	0.035665	0.004401	5.30E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_CE_	NA	G	T	0.030893	0.004417	5.50E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XXL_VLDL_	NA	G	T	0.025017	0.004454	1.50E-09
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_L	NA	G	T	0.027698	0.004424	8.50E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_C_	NA	G	T	0.041827	0.004306	5.90E-22
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_C	NA	G	T	0.037811	0.00427	2.10E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_CE	NA	G	T	0.032924	0.004431	1.00E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XL_VLDL_C	NA	G	T	0.037265	0.004245	3.70E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XL_VLDL_C	NA	G	T	0.038142	0.004243	5.40E-19
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_HDL_P	NA	G	T	0.030579	0.004425	5.40E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XL_VLDL_F	NA	G	T	0.037128	0.00429	2.30E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_HDL_C	NA	G	T	0.028387	0.004417	1.80E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_T	NA	G	T	-0.03849	0.004181	7.90E-20
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Total_C	NA	G	T	0.032363	0.004284	3.40E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	GlycA	NA	G	T	0.027865	0.004406	1.80E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_FC	NA	G	T	0.037868	0.004426	7.60E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	VLDL_FC	NA	G	T	0.02413	0.004392	1.10E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_HDL_L	NA	G	T	0.026288	0.00441	1.60E-09
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XL_HDL_PL	NA	G	T	-0.02267	0.004065	1.30E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_LDL_CE	NA	G	T	0.030499	0.004427	6.10E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_F	NA	G	T	0.037076	0.004348	6.40E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_LDL_CE	NA	G	T	0.031522	0.004385	1.00E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	VLDL_CE	NA	G	T	0.03576	0.004426	3.10E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LDL_P	NA	G	T	0.031745	0.004422	1.10E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Total_L	NA	G	T	0.026348	0.004353	4.60E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LDL_L	NA	G	T	0.033262	0.00441	7.80E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_P	NA	G	T	0.035848	0.004437	7.30E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XS_VLDL_F	NA	G	T	0.031377	0.004393	2.60E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_PL	NA	G	T	0.035327	0.00427	3.50E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_LDL_P	NA	G	T	0.029116	0.00441	6.60E-11
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_HDL_CE	NA	G	T	0.028597	0.004432	1.40E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_P	NA	G	T	0.040009	0.004378	1.30E-19
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_C	NA	G	T	0.034962	0.004274	9.40E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LDL_FC	NA	G	T	0.033597	0.004378	5.50E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	VLDL_C	NA	G	T	0.031274	0.004419	5.00E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_LDL_C	NA	G	T	0.032279	0.004375	2.70E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_PL	NA	G	T	0.032747	0.004417	4.30E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_C	NA	G	T	0.03394	0.004433	2.30E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Total_PL	NA	G	T	0.024943	0.004214	1.10E-09
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_CE	NA	G	T	0.046969	0.004365	1.40E-26
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_FC	NA	G	T	0.029304	0.004228	1.10E-11
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_FC	NA	G	T	0.034304	0.004419	2.00E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_LDL_C_	NA	G	T	0.031099	0.004428	3.30E-12
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_P	NA	G	T	0.043976	0.004247	6.90E-25
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Clinical_LD	NA	G	T	0.036436	0.004399	2.90E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_C	NA	G	T	0.038672	0.004413	2.00E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_L	NA	G	T	0.035274	0.004278	4.90E-16
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	IDL_FC	NA	G	T	0.038246	0.004284	1.50E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_C	NA	G	T	0.038343	0.004424	1.80E-18
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	XXL_VLDL_	NA	G	T	0.033067	0.004459	9.60E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	Cholines	NA	G	T	0.022308	0.004161	4.90E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_PL	NA	G	T	0.027677	0.004237	1.90E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LDL_CE	NA	G	T	0.032506	0.004413	2.30E-13
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_LDL_L	NA	G	T	0.033512	0.004382	3.20E-14
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_VLDL_CE	NA	G	T	0.047288	0.004234	2.80E-29
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_VLDL_C_	NA	G	T	0.052087	0.004322	5.50E-34
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	LA	NA	G	T	0.024935	0.004339	3.50E-09
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_VLDL_P	NA	G	T	0.023454	0.004369	1.70E-08

rs676996	miR-195-5p	trans	3.08E-17	Nightingale	VLDL_P	NA	G	T	0.02662	0.004401	4.40E-10
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	PUFA	NA	G	T	0.023693	0.004316	1.50E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_VLDL_FC	NA	G	T	0.048434	0.004382	6.70E-29
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	S_HDL_FC	NA	G	T	0.023471	0.004344	4.60E-08
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	M_VLDL_C	NA	G	T	0.036147	0.004168	1.30E-17
rs676996	miR-195-5p	trans	3.08E-17	Nightingale	L_VLDL_TG	NA	G	T	-0.05103	0.004404	7.30E-32
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Remnant_C	NA	G	T	0.036852	0.004396	3.70E-17
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	ApoB	NA	G	T	0.033901	0.004419	2.20E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_P	NA	G	T	0.029548	0.004429	3.30E-11
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_HDL_PL	NA	G	T	0.023785	0.004387	3.30E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XL_VLDL_P	NA	G	T	0.038714	0.004432	6.80E-19
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Total_CE	NA	G	T	0.031735	0.004268	9.90E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	ApoB_by_A	NA	G	T	0.02498	0.004358	1.40E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_PL	NA	G	T	0.032421	0.004431	2.80E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_PL_	NA	G	T	-0.03004	0.004417	2.80E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_P	NA	G	T	0.028258	0.004414	6.50E-11
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Citrate	NA	G	T	0.02685	0.004396	6.90E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_C_p	NA	G	T	0.045304	0.004442	6.40E-25
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_LDL_FC	NA	G	T	0.033595	0.004345	3.00E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_CE	NA	G	T	0.03352	0.004272	1.30E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_C	NA	G	T	0.033575	0.004157	2.10E-15
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_TG	NA	G	T	-0.03807	0.004283	1.60E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Sphingomy	NA	G	T	0.028974	0.004137	7.40E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_FC_pct	NA	G	T	0.025703	0.004391	1.20E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_L	NA	G	T	0.024651	0.004382	3.80E-09
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XXL_VLDL_	NA	G	T	-0.03564	0.004463	2.50E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_FC	NA	G	T	0.041995	0.00421	4.10E-23
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Omega_6	NA	G	T	0.025871	0.004321	6.00E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XL_VLDL_T	NA	G	T	-0.04377	0.004289	2.50E-24
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_FC	NA	G	T	0.033337	0.004424	3.20E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XXL_VLDL_	NA	G	T	0.030734	0.004406	1.30E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_P	NA	G	T	0.029098	0.004418	2.10E-11
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_TG	NA	G	T	-0.02753	0.00437	3.60E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_FC	NA	G	T	0.02853	0.004418	4.40E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_L	NA	G	T	0.033835	0.00435	2.00E-15
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_L	NA	G	T	0.032985	0.004431	1.10E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LDL_PL	NA	G	T	0.03495	0.004415	4.90E-15
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_P	NA	G	T	0.032127	0.004363	5.20E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_P	NA	G	T	0.036717	0.004366	1.30E-17
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_C	NA	G	T	0.04081	0.004385	2.40E-20
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_C	NA	G	T	0.038004	0.004295	1.30E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_CE	NA	G	T	0.038157	0.004419	1.60E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Total_FC	NA	G	T	0.033248	0.004323	6.90E-15
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LDL_C	NA	G	T	0.03315	0.004406	9.30E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_C	NA	G	T	0.030897	0.004429	5.80E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_LDL_PL	NA	G	T	0.037957	0.004391	9.50E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XXL_VLDL_	NA	G	T	0.034743	0.004434	3.30E-15
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	non_HDL_C	NA	G	T	0.035665	0.004401	5.30E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_CE_	NA	G	T	0.030893	0.004417	5.50E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XXL_VLDL_	NA	G	T	0.025017	0.004454	1.50E-09
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_L	NA	G	T	0.027698	0.004424	8.50E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_C_	NA	G	T	0.041827	0.004306	5.90E-22
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_C	NA	G	T	0.037811	0.00427	2.10E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_CE	NA	G	T	0.032924	0.004431	1.00E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XL_VLDL_C	NA	G	T	0.037265	0.004245	3.70E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XL_VLDL_C	NA	G	T	0.038142	0.004243	5.40E-19
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_HDL_P	NA	G	T	0.030579	0.004425	5.40E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XL_VLDL_F	NA	G	T	0.037128	0.00429	2.30E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_HDL_C	NA	G	T	0.028387	0.004417	1.80E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_T	NA	G	T	-0.03849	0.004181	7.90E-20
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Total_C	NA	G	T	0.032363	0.004284	3.40E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	GlycA	NA	G	T	0.027865	0.004406	1.80E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_FC	NA	G	T	0.037868	0.004426	7.60E-18

rs676996	miR-126-3p	trans	4.67E-39	Nightingale	VLDL_FC	NA	G	T	0.02413	0.004392	1.10E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_HDL_L	NA	G	T	0.026288	0.00441	1.60E-09
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XL_HDL_PL	NA	G	T	-0.02267	0.004065	1.30E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_LDL_CE	NA	G	T	0.030499	0.004427	6.10E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_F	NA	G	T	0.037076	0.004348	6.40E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_LDL_CE	NA	G	T	0.031522	0.004385	1.00E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	VLDL_CE	NA	G	T	0.03576	0.004426	3.10E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LDL_P	NA	G	T	0.031745	0.004422	1.10E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Total_L	NA	G	T	0.026348	0.004353	4.60E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LDL_L	NA	G	T	0.033262	0.00441	7.80E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_P	NA	G	T	0.035848	0.004437	7.30E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XS_VLDL_F	NA	G	T	0.031377	0.004393	2.60E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_PL	NA	G	T	0.035327	0.00427	3.50E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_LDL_P	NA	G	T	0.029116	0.00441	6.60E-11
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_HDL_CE	NA	G	T	0.028597	0.004432	1.40E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_P	NA	G	T	0.040009	0.004378	1.30E-19
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_C	NA	G	T	0.034962	0.004274	9.40E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LDL_FC	NA	G	T	0.033597	0.004378	5.50E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	VLDL_C	NA	G	T	0.031274	0.004419	5.00E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_LDL_C	NA	G	T	0.032279	0.004375	2.70E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_PL	NA	G	T	0.032747	0.004417	4.30E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_C	NA	G	T	0.03394	0.004433	2.30E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Total_PL	NA	G	T	0.024943	0.004214	1.10E-09
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_CE	NA	G	T	0.046969	0.004365	1.40E-26
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_FC	NA	G	T	0.029304	0.004228	1.10E-11
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_FC	NA	G	T	0.034304	0.004419	2.00E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_LDL_C_	NA	G	T	0.031099	0.004428	3.30E-12
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_P	NA	G	T	0.043976	0.004247	6.90E-25
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Clinical_LD	NA	G	T	0.036436	0.004399	2.90E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_C	NA	G	T	0.038672	0.004413	2.00E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_L	NA	G	T	0.035274	0.004278	4.90E-16
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	IDL_FC	NA	G	T	0.038246	0.004284	1.50E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_C	NA	G	T	0.038343	0.004424	1.80E-18
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	XXL_VLDL_	NA	G	T	0.033067	0.004459	9.60E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	Cholines	NA	G	T	0.022308	0.004161	4.90E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_PL	NA	G	T	0.027677	0.004237	1.90E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LDL_CE	NA	G	T	0.032506	0.004413	2.30E-13
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_LDL_L	NA	G	T	0.033512	0.004382	3.20E-14
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_VLDL_CE	NA	G	T	0.047288	0.004234	2.80E-29
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_VLDL_C_	NA	G	T	0.052087	0.004322	5.50E-34
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	LA	NA	G	T	0.024935	0.004339	3.50E-09
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_VLDL_P	NA	G	T	0.023454	0.004369	1.70E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	VLDL_P	NA	G	T	0.02662	0.004401	4.40E-10
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	PUFA	NA	G	T	0.023693	0.004316	1.50E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_VLDL_FC	NA	G	T	0.048434	0.004382	6.70E-29
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	S_HDL_FC	NA	G	T	0.023471	0.004344	4.60E-08
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	M_VLDL_C	NA	G	T	0.036147	0.004168	1.30E-17
rs676996	miR-126-3p	trans	4.67E-39	Nightingale	L_VLDL_TG	NA	G	T	-0.05103	0.004404	7.30E-32
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Remnant_C	NA	G	T	0.036852	0.004396	3.70E-17
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	ApoB	NA	G	T	0.033901	0.004419	2.20E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_P	NA	G	T	0.029548	0.004429	3.30E-11
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_HDL_PL	NA	G	T	0.023785	0.004387	3.30E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XL_VLDL_P	NA	G	T	0.038714	0.004432	6.80E-19
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Total_CE	NA	G	T	0.031735	0.004268	9.90E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	ApoB_by_A	NA	G	T	0.02498	0.004358	1.40E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_PL	NA	G	T	0.032421	0.004431	2.80E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_PL_	NA	G	T	-0.03004	0.004417	2.80E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_P	NA	G	T	0.028258	0.004414	6.50E-11
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Citrate	NA	G	T	0.02685	0.004396	6.90E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_C_p	NA	G	T	0.045304	0.004442	6.40E-25
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_LDL_FC	NA	G	T	0.033595	0.004345	3.00E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_CE	NA	G	T	0.03352	0.004272	1.30E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_C	NA	G	T	0.033575	0.004157	2.10E-15

rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_TG	NA	G	T	-0.03807	0.004283	1.60E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Sphingomy	NA	G	T	0.028974	0.004137	7.40E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_FC_pct	NA	G	T	0.025703	0.004391	1.20E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_L	NA	G	T	0.024651	0.004382	3.80E-09
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XXL_VLDL_	NA	G	T	-0.03564	0.004463	2.50E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_FC	NA	G	T	0.041995	0.00421	4.10E-23
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Omega_6	NA	G	T	0.025871	0.004321	6.00E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XL_VLDL_T	NA	G	T	-0.04377	0.004289	2.50E-24
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_FC	NA	G	T	0.033337	0.004424	3.20E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XXL_VLDL_	NA	G	T	0.030734	0.004406	1.30E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_P	NA	G	T	0.029098	0.004418	2.10E-11
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_TG	NA	G	T	-0.02753	0.00437	3.60E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_FC	NA	G	T	0.02853	0.004418	4.40E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_L	NA	G	T	0.033835	0.00435	2.00E-15
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_L	NA	G	T	0.032985	0.004431	1.10E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LDL_PL	NA	G	T	0.03495	0.004415	4.90E-15
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_P	NA	G	T	0.032127	0.004363	5.20E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_P	NA	G	T	0.036717	0.004366	1.30E-17
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_C	NA	G	T	0.04081	0.004385	2.40E-20
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_C	NA	G	T	0.038004	0.004295	1.30E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_CE	NA	G	T	0.038157	0.004419	1.60E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Total_FC	NA	G	T	0.033248	0.004323	6.90E-15
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LDL_C	NA	G	T	0.03315	0.004406	9.30E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_C	NA	G	T	0.030897	0.004429	5.80E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_LDL_PL	NA	G	T	0.037957	0.004391	9.50E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XXL_VLDL_	NA	G	T	0.034743	0.004434	3.30E-15
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	non_HDL_(	NA	G	T	0.035665	0.004401	5.30E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_CE_	NA	G	T	0.030893	0.004417	5.50E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XXL_VLDL_	NA	G	T	0.025017	0.004454	1.50E-09
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_L	NA	G	T	0.027698	0.004424	8.50E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_C_	NA	G	T	0.041827	0.004306	5.90E-22
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_C	NA	G	T	0.037811	0.00427	2.10E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_CE	NA	G	T	0.032924	0.004431	1.00E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XL_VLDL_C	NA	G	T	0.037265	0.004245	3.70E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XL_VLDL_C	NA	G	T	0.038142	0.004243	5.40E-19
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_HDL_P	NA	G	T	0.030579	0.004425	5.40E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XL_VLDL_F	NA	G	T	0.037128	0.00429	2.30E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_HDL_C	NA	G	T	0.028387	0.004417	1.80E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_T	NA	G	T	-0.03849	0.004181	7.90E-20
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Total_C	NA	G	T	0.032363	0.004284	3.40E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	GlycA	NA	G	T	0.027865	0.004406	1.80E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_FC	NA	G	T	0.037868	0.004426	7.60E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	VLDL_FC	NA	G	T	0.02413	0.004392	1.10E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_HDL_L	NA	G	T	0.026288	0.00441	1.60E-09
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XL_HDL_PL	NA	G	T	-0.02267	0.004065	1.30E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_LDL_CE	NA	G	T	0.030499	0.004427	6.10E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_F	NA	G	T	0.037076	0.004348	6.40E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_LDL_CE	NA	G	T	0.031522	0.004385	1.00E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	VLDL_CE	NA	G	T	0.03576	0.004426	3.10E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LDL_P	NA	G	T	0.031745	0.004422	1.10E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Total_L	NA	G	T	0.026348	0.004353	4.60E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LDL_L	NA	G	T	0.033262	0.00441	7.80E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_P	NA	G	T	0.035848	0.004437	7.30E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XS_VLDL_F	NA	G	T	0.031377	0.004393	2.60E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_PL	NA	G	T	0.035327	0.00427	3.50E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_LDL_P	NA	G	T	0.029116	0.00441	6.60E-11
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_HDL_CE	NA	G	T	0.028597	0.004432	1.40E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_P	NA	G	T	0.040009	0.004378	1.30E-19
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_C	NA	G	T	0.034962	0.004274	9.40E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LDL_FC	NA	G	T	0.033597	0.004378	5.50E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	VLDL_C	NA	G	T	0.031274	0.004419	5.00E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_LDL_C	NA	G	T	0.032279	0.004375	2.70E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_PL	NA	G	T	0.032747	0.004417	4.30E-14

rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_C	NA	G	T	0.03394	0.004433	2.30E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Total_PL	NA	G	T	0.024943	0.004214	1.10E-09
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_CE	NA	G	T	0.046969	0.004365	1.40E-26
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_FC	NA	G	T	0.029304	0.004228	1.10E-11
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_FC	NA	G	T	0.034304	0.004419	2.00E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_LDL_C_	NA	G	T	0.031099	0.004428	3.30E-12
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_P	NA	G	T	0.043976	0.004247	6.90E-25
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Clinical_LD	NA	G	T	0.036436	0.004399	2.90E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_C	NA	G	T	0.038672	0.004413	2.00E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_L	NA	G	T	0.035274	0.004278	4.90E-16
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	IDL_FC	NA	G	T	0.038246	0.004284	1.50E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_C	NA	G	T	0.038343	0.004424	1.80E-18
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	XXL_VLDL_	NA	G	T	0.033067	0.004459	9.60E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	Cholines	NA	G	T	0.022308	0.004161	4.90E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_PL	NA	G	T	0.027677	0.004237	1.90E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LDL_CE	NA	G	T	0.032506	0.004413	2.30E-13
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_LDL_L	NA	G	T	0.033512	0.004382	3.20E-14
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_VLDL_CE	NA	G	T	0.047288	0.004234	2.80E-29
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_VLDL_C_	NA	G	T	0.052087	0.004322	5.50E-34
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	LA	NA	G	T	0.024935	0.004339	3.50E-09
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_VLDL_P	NA	G	T	0.023454	0.004369	1.70E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	VLDL_P	NA	G	T	0.02662	0.004401	4.40E-10
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	PUFA	NA	G	T	0.023693	0.004316	1.50E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_VLDL_FC	NA	G	T	0.048434	0.004382	6.70E-29
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	S_HDL_FC	NA	G	T	0.023471	0.004344	4.60E-08
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	M_VLDL_C	NA	G	T	0.036147	0.004168	1.30E-17
rs676996	miR-139-5p	trans	3.57E-41	Nightingale	L_VLDL_TG	NA	G	T	-0.05103	0.004404	7.30E-32
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Citrate	NA	A	G	0.026829	0.004397	7.20E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	ApoB_by_A	NA	A	G	0.024942	0.004359	1.50E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_P	NA	A	G	0.029497	0.00443	3.70E-11
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_CE	NA	A	G	0.033479	0.004273	1.50E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_FC	NA	A	G	0.034256	0.00442	2.30E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_C_p	NA	A	G	0.045307	0.004443	6.50E-25
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_C	NA	A	G	0.030835	0.00443	6.50E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Total_PL	NA	A	G	0.024874	0.004214	1.20E-09
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_P	NA	A	G	0.036669	0.004367	1.50E-17
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_P	NA	A	G	0.032072	0.004364	5.90E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_FC	NA	A	G	0.029355	0.004229	1.10E-11
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Remnant_C	NA	A	G	0.036793	0.004397	4.30E-17
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Total_FC	NA	A	G	0.033188	0.004324	8.00E-15
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_PL	NA	A	G	0.035285	0.004271	3.90E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_CE	NA	A	G	0.032853	0.004432	1.20E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_HDL_PL	NA	A	G	0.023722	0.004387	3.60E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_CE_	NA	A	G	0.030847	0.004418	6.00E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	ApoB	NA	A	G	0.033845	0.00442	2.50E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Total_C	NA	A	G	0.032308	0.004285	3.90E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XL_HDL_PL	NA	A	G	-0.02264	0.004066	1.30E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_LDL_FC	NA	A	G	0.033559	0.004346	3.30E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_HDL_CE	NA	A	G	0.028557	0.004433	1.50E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XL_VLDL_C	NA	A	G	0.038234	0.004244	4.60E-19
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_CE	NA	A	G	0.038101	0.00442	1.90E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_P	NA	A	G	0.035797	0.004438	8.20E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_C	NA	A	G	0.040775	0.004386	2.70E-20
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_LDL_C	NA	A	G	0.032229	0.004376	3.10E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_P	NA	A	G	0.029028	0.004419	2.40E-11
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_C_	NA	A	G	0.031084	0.004429	3.40E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_F	NA	A	G	0.033273	0.004425	3.70E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_P	NA	A	G	0.028187	0.004415	7.40E-11
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XXL_VLDL_	NA	A	G	0.025023	0.004455	1.50E-09
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_TG	NA	A	G	-0.02757	0.004371	3.50E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_LDL_CE	NA	A	G	0.031469	0.004386	1.20E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_C	NA	A	G	0.033643	0.004158	1.90E-15
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_C	NA	A	G	0.037777	0.004271	2.40E-18

rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_P	NA	A	G	0.044027	0.004248	6.50E-25
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_F	NA	A	G	0.037025	0.004349	7.40E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_F	NA	A	G	0.031383	0.004394	2.60E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XXL_VLDL_	NA	A	G	-0.03569	0.004464	2.30E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Total_CE	NA	A	G	0.031682	0.004269	1.10E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LDL_PL	NA	A	G	0.034895	0.004416	5.60E-15
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_TG	NA	A	G	-0.03812	0.004284	1.50E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XL_VLDL_C	NA	A	G	0.037355	0.004246	3.10E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_C	NA	A	G	0.036213	0.004169	1.20E-17
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LDL_P	NA	A	G	0.031689	0.004423	1.20E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XL_VLDL_T	NA	A	G	-0.04386	0.00429	2.10E-24
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_PL_	NA	A	G	-0.03	0.004418	3.00E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_CE	NA	A	G	0.030433	0.004428	7.00E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XXL_VLDL_	NA	A	G	0.034787	0.004435	3.10E-15
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_C	NA	A	G	0.038286	0.004425	2.10E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LDL_CE	NA	A	G	0.032446	0.004414	2.60E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_L	NA	A	G	0.032919	0.004432	1.20E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_FC	NA	A	G	0.038214	0.004285	1.70E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_L	NA	A	G	0.027634	0.004425	9.50E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_L	NA	A	G	0.024574	0.004383	4.30E-09
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	VLDL_FC	NA	A	G	0.024053	0.004393	1.30E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_HDL_L	NA	A	G	0.026224	0.004411	1.80E-09
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_PL	NA	A	G	0.03236	0.004432	3.20E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XXL_VLDL_	NA	A	G	0.030793	0.004407	1.20E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Total_L	NA	A	G	0.026271	0.004354	5.30E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_C	NA	A	G	0.038623	0.004414	2.30E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_C_	NA	A	G	0.041886	0.004307	5.40E-22
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_C	NA	A	G	0.034923	0.004274	1.10E-15
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XXL_VLDL_	NA	A	G	0.033101	0.00446	9.20E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_VLDL_C_	NA	A	G	0.052158	0.004323	4.80E-34
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	VLDL_C	NA	A	G	0.031206	0.00442	5.80E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Omega_6	NA	A	G	0.025797	0.004322	6.80E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_L	NA	A	G	0.033781	0.004351	2.30E-15
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Sphingomy	NA	A	G	0.028914	0.004137	8.50E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LDL_FC	NA	A	G	0.033557	0.004379	6.00E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LDL_C	NA	A	G	0.033095	0.004407	1.10E-13
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_FC	NA	A	G	0.03781	0.004427	8.80E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_HDL_C	NA	A	G	0.028339	0.004418	1.90E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_LDL_L	NA	A	G	0.03346	0.004383	3.60E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_CE	NA	A	G	0.047027	0.004366	1.30E-26
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	PUFA	NA	A	G	0.023614	0.004317	1.70E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_P	NA	A	G	0.023377	0.00437	1.90E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_F	NA	A	G	0.042055	0.004211	3.70E-23
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_LDL_FC	NA	A	G	0.028483	0.004419	4.80E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_P	NA	A	G	0.039974	0.004379	1.40E-19
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_FC_pct	NA	A	G	0.025744	0.004392	1.10E-08
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_VLDL_T	NA	A	G	-0.03856	0.004182	7.10E-20
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_HDL_P	NA	A	G	0.030523	0.004426	6.00E-12
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XS_VLDL_C	NA	A	G	0.037965	0.004296	1.50E-18
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	Clinical_LD	NA	A	G	0.036386	0.0044	3.20E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LA	NA	A	G	0.024871	0.00434	4.00E-09
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	M_LDL_C	NA	A	G	0.033874	0.004434	2.60E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	LDL_L	NA	A	G	0.033204	0.004411	8.80E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_PL	NA	A	G	0.03268	0.004418	5.00E-14
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	non_HDL_(	NA	A	G	0.035607	0.004402	6.10E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_VLDL_FC	NA	A	G	0.048463	0.004383	6.40E-29
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_VLDL_TG	NA	A	G	-0.05108	0.004405	6.90E-32
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XL_VLDL_P	NA	A	G	0.038718	0.004433	7.00E-19
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	GlycA	NA	A	G	0.02771	0.004407	2.30E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	S_VLDL_PL	NA	A	G	0.027729	0.004238	1.80E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	VLDL_CE	NA	A	G	0.035699	0.004427	3.60E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	IDL_L	NA	A	G	0.03523	0.004279	5.50E-16
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_LDL_PL	NA	A	G	0.037906	0.004392	1.10E-17

rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_LDL_P	NA	A	G	0.029058	0.004411	7.40E-11
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	VLDL_P	NA	A	G	0.026547	0.004402	5.00E-10
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	L_VLDL_CE	NA	A	G	0.047363	0.004235	2.40E-29
rs677355	miR-126-3p	trans	1.41E-38	Nightingale	XL_VLDL_F	NA	A	G	0.037212	0.00429	2.00E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Citrate	NA	A	G	0.026829	0.004397	7.20E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	ApoB_by_A	NA	A	G	0.024942	0.004359	1.50E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_P	NA	A	G	0.029497	0.00443	3.70E-11
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_CE	NA	A	G	0.033479	0.004273	1.50E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_FC	NA	A	G	0.034256	0.00442	2.30E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_C_p	NA	A	G	0.045307	0.004443	6.50E-25
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_C	NA	A	G	0.030835	0.00443	6.50E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Total_PL	NA	A	G	0.024874	0.004214	1.20E-09
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_P	NA	A	G	0.036669	0.004367	1.50E-17
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_P	NA	A	G	0.032072	0.004364	5.90E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_FC	NA	A	G	0.029355	0.004229	1.10E-11
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Remnant_C	NA	A	G	0.036793	0.004397	4.30E-17
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Total_FC	NA	A	G	0.033188	0.004324	8.00E-15
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_PL	NA	A	G	0.035285	0.004271	3.90E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_CE	NA	A	G	0.032853	0.004432	1.20E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_HDL_PL	NA	A	G	0.023722	0.004387	3.60E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_CE_	NA	A	G	0.030847	0.004418	6.00E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	ApoB	NA	A	G	0.033845	0.00442	2.50E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Total_C	NA	A	G	0.032308	0.004285	3.90E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XL_HDL_PL	NA	A	G	-0.02264	0.004066	1.30E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_LDL_FC	NA	A	G	0.033559	0.004346	3.30E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_HDL_CE	NA	A	G	0.028557	0.004433	1.50E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XL_VLDL_C	NA	A	G	0.038234	0.004244	4.60E-19
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_CE	NA	A	G	0.038101	0.00442	1.90E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_P	NA	A	G	0.035797	0.004438	8.20E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_C	NA	A	G	0.040775	0.004386	2.70E-20
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_LDL_C	NA	A	G	0.032229	0.004376	3.10E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_P	NA	A	G	0.029028	0.004419	2.40E-11
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_C_I	NA	A	G	0.031084	0.004429	3.40E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_F	NA	A	G	0.033273	0.004425	3.70E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_P	NA	A	G	0.028187	0.004415	7.40E-11
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XXL_VLDL_	NA	A	G	0.025023	0.004455	1.50E-09
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_TG	NA	A	G	-0.02757	0.004371	3.50E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_LDL_CE	NA	A	G	0.031469	0.004386	1.20E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_C	NA	A	G	0.033643	0.004158	1.90E-15
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_C	NA	A	G	0.037777	0.004271	2.40E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_P	NA	A	G	0.044027	0.004248	6.50E-25
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_F	NA	A	G	0.037025	0.004349	7.40E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_F	NA	A	G	0.031383	0.004394	2.60E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XXL_VLDL_	NA	A	G	-0.03569	0.004464	2.30E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Total_CE	NA	A	G	0.031682	0.004269	1.10E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LDL_PL	NA	A	G	0.034895	0.004416	5.60E-15
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_TG	NA	A	G	-0.03812	0.004284	1.50E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XL_VLDL_C	NA	A	G	0.037355	0.004246	3.10E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_C	NA	A	G	0.036213	0.004169	1.20E-17
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LDL_P	NA	A	G	0.031689	0.004423	1.20E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XL_VLDL_T	NA	A	G	-0.04386	0.00429	2.10E-24
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_PL_I	NA	A	G	-0.03	0.004418	3.00E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_CE	NA	A	G	0.030433	0.004428	7.00E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XXL_VLDL_	NA	A	G	0.034787	0.004435	3.10E-15
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_C	NA	A	G	0.038286	0.004425	2.10E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LDL_CE	NA	A	G	0.032446	0.004414	2.60E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_L	NA	A	G	0.032919	0.004432	1.20E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_FC	NA	A	G	0.038214	0.004285	1.70E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_L	NA	A	G	0.027634	0.004425	9.50E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_L	NA	A	G	0.024574	0.004383	4.30E-09
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	VLDL_FC	NA	A	G	0.024053	0.004393	1.30E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_HDL_L	NA	A	G	0.026224	0.004411	1.80E-09
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_PL	NA	A	G	0.03236	0.004432	3.20E-13

rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XXL_VLDL_	NA	A	G	0.030793	0.004407	1.20E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Total_L	NA	A	G	0.026271	0.004354	5.30E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_C	NA	A	G	0.038623	0.004414	2.30E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_C_	NA	A	G	0.041886	0.004307	5.40E-22
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_C	NA	A	G	0.034923	0.004274	1.10E-15
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XXL_VLDL_	NA	A	G	0.033101	0.00446	9.20E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_VLDL_C_	NA	A	G	0.052158	0.004323	4.80E-34
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	VLDL_C	NA	A	G	0.031206	0.00442	5.80E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Omega_6	NA	A	G	0.025797	0.004322	6.80E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_L	NA	A	G	0.033781	0.004351	2.30E-15
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Sphingomy	NA	A	G	0.028914	0.004137	8.50E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LDL_FC	NA	A	G	0.033557	0.004379	6.00E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LDL_C	NA	A	G	0.033095	0.004407	1.10E-13
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_FC	NA	A	G	0.03781	0.004427	8.80E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_HDL_C	NA	A	G	0.028339	0.004418	1.90E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_LDL_L	NA	A	G	0.03346	0.004383	3.60E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_CE	NA	A	G	0.047027	0.004366	1.30E-26
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	PUFA	NA	A	G	0.023614	0.004317	1.70E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_P	NA	A	G	0.023377	0.00437	1.90E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_F	NA	A	G	0.042055	0.004211	3.70E-23
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_LDL_FC	NA	A	G	0.028483	0.004419	4.80E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_P	NA	A	G	0.039974	0.004379	1.40E-19
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_FC_pct	NA	A	G	0.025744	0.004392	1.10E-08
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_VLDL_T	NA	A	G	-0.03856	0.004182	7.10E-20
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_HDL_P	NA	A	G	0.030523	0.004426	6.00E-12
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XS_VLDL_C	NA	A	G	0.037965	0.004296	1.50E-18
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	Clinical_LD	NA	A	G	0.036386	0.0044	3.20E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LA	NA	A	G	0.024871	0.00434	4.00E-09
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	M_LDL_C	NA	A	G	0.033874	0.004434	2.60E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	LDL_L	NA	A	G	0.033204	0.004411	8.80E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_PL	NA	A	G	0.03268	0.004418	5.00E-14
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	non_HDL_(	NA	A	G	0.035607	0.004402	6.10E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_VLDL_FC	NA	A	G	0.048463	0.004383	6.40E-29
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_VLDL_TG	NA	A	G	-0.05108	0.004405	6.90E-32
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XL_VLDL_P	NA	A	G	0.038718	0.004433	7.00E-19
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	GlycA	NA	A	G	0.02771	0.004407	2.30E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	S_VLDL_PL	NA	A	G	0.027729	0.004238	1.80E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	VLDL_CE	NA	A	G	0.035699	0.004427	3.60E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	IDL_L	NA	A	G	0.03523	0.004279	5.50E-16
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_LDL_PL	NA	A	G	0.037906	0.004392	1.10E-17
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_LDL_P	NA	A	G	0.029058	0.004411	7.40E-11
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	VLDL_P	NA	A	G	0.026547	0.004402	5.00E-10
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	L_VLDL_CE	NA	A	G	0.047363	0.004235	2.40E-29
rs677355	let-7b-5p	trans	2.73E-26	Nightingale	XL_VLDL_F	NA	A	G	0.037212	0.00429	2.00E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Citrate	NA	A	G	0.026829	0.004397	7.20E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	ApoB_by_A	NA	A	G	0.024942	0.004359	1.50E-08
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_P	NA	A	G	0.029497	0.00443	3.70E-11
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_CE	NA	A	G	0.033479	0.004273	1.50E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_FC	NA	A	G	0.034256	0.00442	2.30E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_C_p	NA	A	G	0.045307	0.004443	6.50E-25
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_C	NA	A	G	0.030835	0.00443	6.50E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Total_PL	NA	A	G	0.024874	0.004214	1.20E-09
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_P	NA	A	G	0.036669	0.004367	1.50E-17
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_P	NA	A	G	0.032072	0.004364	5.90E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_FC	NA	A	G	0.029355	0.004229	1.10E-11
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Remnant_(	NA	A	G	0.036793	0.004397	4.30E-17
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Total_FC	NA	A	G	0.033188	0.004324	8.00E-15
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_PL	NA	A	G	0.035285	0.004271	3.90E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_CE	NA	A	G	0.032853	0.004432	1.20E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_HDL_PL	NA	A	G	0.023722	0.004387	3.60E-08
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_CE_	NA	A	G	0.030847	0.004418	6.00E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	ApoB	NA	A	G	0.033845	0.00442	2.50E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Total_C	NA	A	G	0.032308	0.004285	3.90E-14

rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XL_HDL_PL	NA	A	G	-0.02264	0.004066	1.30E-08
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_LDL_FC	NA	A	G	0.033559	0.004346	3.30E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_HDL_CE	NA	A	G	0.028557	0.004433	1.50E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XL_VLDL_C	NA	A	G	0.038234	0.004244	4.60E-19
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_CE	NA	A	G	0.038101	0.00442	1.90E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_P	NA	A	G	0.035797	0.004438	8.20E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_C	NA	A	G	0.040775	0.004386	2.70E-20
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_LDL_C	NA	A	G	0.032229	0.004376	3.10E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_P	NA	A	G	0.029028	0.004419	2.40E-11
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_C_I	NA	A	G	0.031084	0.004429	3.40E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_F	NA	A	G	0.033273	0.004425	3.70E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_P	NA	A	G	0.028187	0.004415	7.40E-11
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XXL_VLDL_	NA	A	G	0.025023	0.004455	1.50E-09
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_TG	NA	A	G	-0.02757	0.004371	3.50E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_LDL_CE	NA	A	G	0.031469	0.004386	1.20E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_C	NA	A	G	0.033643	0.004158	1.90E-15
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_C	NA	A	G	0.037777	0.004271	2.40E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_P	NA	A	G	0.044027	0.004248	6.50E-25
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_F	NA	A	G	0.037025	0.004349	7.40E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_F	NA	A	G	0.031383	0.004394	2.60E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XXL_VLDL_	NA	A	G	-0.03569	0.004464	2.30E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Total_CE	NA	A	G	0.031682	0.004269	1.10E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LDL_PL	NA	A	G	0.034895	0.004416	5.60E-15
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_TG	NA	A	G	-0.03812	0.004284	1.50E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XL_VLDL_C	NA	A	G	0.037355	0.004246	3.10E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_C	NA	A	G	0.036213	0.004169	1.20E-17
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LDL_P	NA	A	G	0.031689	0.004423	1.20E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XL_VLDL_T	NA	A	G	-0.04386	0.00429	2.10E-24
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_PL_I	NA	A	G	-0.03	0.004418	3.00E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_CE	NA	A	G	0.030433	0.004428	7.00E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XXL_VLDL_	NA	A	G	0.034787	0.004435	3.10E-15
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_C	NA	A	G	0.038286	0.004425	2.10E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LDL_CE	NA	A	G	0.032446	0.004414	2.60E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_L	NA	A	G	0.032919	0.004432	1.20E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_FC	NA	A	G	0.038214	0.004285	1.70E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_L	NA	A	G	0.027634	0.004425	9.50E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_L	NA	A	G	0.024574	0.004383	4.30E-09
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	VLDL_FC	NA	A	G	0.024053	0.004393	1.30E-08
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_HDL_L	NA	A	G	0.026224	0.004411	1.80E-09
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_PL	NA	A	G	0.03236	0.004432	3.20E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XXL_VLDL_	NA	A	G	0.030793	0.004407	1.20E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Total_L	NA	A	G	0.026271	0.004354	5.30E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_C	NA	A	G	0.038623	0.004414	2.30E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_C_	NA	A	G	0.041886	0.004307	5.40E-22
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_C	NA	A	G	0.034923	0.004274	1.10E-15
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XXL_VLDL_	NA	A	G	0.033101	0.00446	9.20E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_VLDL_C_	NA	A	G	0.052158	0.004323	4.80E-34
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	VLDL_C	NA	A	G	0.031206	0.00442	5.80E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Omega_6	NA	A	G	0.025797	0.004322	6.80E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_L	NA	A	G	0.033781	0.004351	2.30E-15
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Sphingomy	NA	A	G	0.028914	0.004137	8.50E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LDL_FC	NA	A	G	0.033557	0.004379	6.00E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LDL_C	NA	A	G	0.033095	0.004407	1.10E-13
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_FC	NA	A	G	0.03781	0.004427	8.80E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_HDL_C	NA	A	G	0.028339	0.004418	1.90E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_LDL_L	NA	A	G	0.03346	0.004383	3.60E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_CE	NA	A	G	0.047027	0.004366	1.30E-26
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	PUFA	NA	A	G	0.023614	0.004317	1.70E-08
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_P	NA	A	G	0.023377	0.00437	1.90E-08
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_F	NA	A	G	0.042055	0.004211	3.70E-23
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_LDL_FC	NA	A	G	0.028483	0.004419	4.80E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_P	NA	A	G	0.039974	0.004379	1.40E-19
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_FC_pct	NA	A	G	0.025744	0.004392	1.10E-08

rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_VLDL_T	NA	A	G	-0.03856	0.004182	7.10E-20
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_HDL_P	NA	A	G	0.030523	0.004426	6.00E-12
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XS_VLDL_C	NA	A	G	0.037965	0.004296	1.50E-18
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	Clinical_LD	NA	A	G	0.036386	0.0044	3.20E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LA	NA	A	G	0.024871	0.00434	4.00E-09
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	M_LDL_C	NA	A	G	0.033874	0.004434	2.60E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	LDL_L	NA	A	G	0.033204	0.004411	8.80E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_PL	NA	A	G	0.03268	0.004418	5.00E-14
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	non_HDL_(	NA	A	G	0.035607	0.004402	6.10E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_VLDL_FC	NA	A	G	0.048463	0.004383	6.40E-29
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_VLDL_TG	NA	A	G	-0.05108	0.004405	6.90E-32
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XL_VLDL_P	NA	A	G	0.038718	0.004433	7.00E-19
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	GlycA	NA	A	G	0.02771	0.004407	2.30E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	S_VLDL_PL	NA	A	G	0.027729	0.004238	1.80E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	VLDL_CE	NA	A	G	0.035699	0.004427	3.60E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	IDL_L	NA	A	G	0.03523	0.004279	5.50E-16
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_LDL_PL	NA	A	G	0.037906	0.004392	1.10E-17
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_LDL_P	NA	A	G	0.029058	0.004411	7.40E-11
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	VLDL_P	NA	A	G	0.026547	0.004402	5.00E-10
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	L_VLDL_CE	NA	A	G	0.047363	0.004235	2.40E-29
rs677355	miR-139-5p	trans	1.01E-40	Nightingale	XL_VLDL_F	NA	A	G	0.037212	0.00429	2.00E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Citrate	NA	A	G	0.026829	0.004397	7.20E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	ApoB_by_A	NA	A	G	0.024942	0.004359	1.50E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_P	NA	A	G	0.029497	0.00443	3.70E-11
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_CE	NA	A	G	0.033479	0.004273	1.50E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_FC	NA	A	G	0.034256	0.00442	2.30E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_C_p	NA	A	G	0.045307	0.004443	6.50E-25
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_C	NA	A	G	0.030835	0.00443	6.50E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Total_PL	NA	A	G	0.024874	0.004214	1.20E-09
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_P	NA	A	G	0.036669	0.004367	1.50E-17
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_P	NA	A	G	0.032072	0.004364	5.90E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_FC	NA	A	G	0.029355	0.004229	1.10E-11
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Remnant_(	NA	A	G	0.036793	0.004397	4.30E-17
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Total_FC	NA	A	G	0.033188	0.004324	8.00E-15
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_PL	NA	A	G	0.035285	0.004271	3.90E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_CE	NA	A	G	0.032853	0.004432	1.20E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_HDL_PL	NA	A	G	0.023722	0.004387	3.60E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_CE_	NA	A	G	0.030847	0.004418	6.00E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	ApoB	NA	A	G	0.033845	0.00442	2.50E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Total_C	NA	A	G	0.032308	0.004285	3.90E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XL_HDL_PL	NA	A	G	-0.02264	0.004066	1.30E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_LDL_FC	NA	A	G	0.033559	0.004346	3.30E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_HDL_CE	NA	A	G	0.028557	0.004433	1.50E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XL_VLDL_C	NA	A	G	0.038234	0.004244	4.60E-19
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_CE	NA	A	G	0.038101	0.00442	1.90E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_P	NA	A	G	0.035797	0.004438	8.20E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_C	NA	A	G	0.040775	0.004386	2.70E-20
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_LDL_C	NA	A	G	0.032229	0.004376	3.10E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_P	NA	A	G	0.029028	0.004419	2.40E-11
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_C_I	NA	A	G	0.031084	0.004429	3.40E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_FI	NA	A	G	0.033273	0.004425	3.70E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_P	NA	A	G	0.028187	0.004415	7.40E-11
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XXL_VLDL_	NA	A	G	0.025023	0.004455	1.50E-09
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_TG	NA	A	G	-0.02757	0.004371	3.50E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_LDL_CE	NA	A	G	0.031469	0.004386	1.20E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_C	NA	A	G	0.033643	0.004158	1.90E-15
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_C	NA	A	G	0.037777	0.004271	2.40E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_P	NA	A	G	0.044027	0.004248	6.50E-25
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_F	NA	A	G	0.037025	0.004349	7.40E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_F	NA	A	G	0.031383	0.004394	2.60E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XXL_VLDL_	NA	A	G	-0.03569	0.004464	2.30E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Total_CE	NA	A	G	0.031682	0.004269	1.10E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LDL_PL	NA	A	G	0.034895	0.004416	5.60E-15

rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_TG	NA	A	G	-0.03812	0.004284	1.50E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XL_VLDL_C	NA	A	G	0.037355	0.004246	3.10E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_C	NA	A	G	0.036213	0.004169	1.20E-17
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LDL_P	NA	A	G	0.031689	0.004423	1.20E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XL_VLDL_T	NA	A	G	-0.04386	0.00429	2.10E-24
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_PL_	NA	A	G	-0.03	0.004418	3.00E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_CE	NA	A	G	0.030433	0.004428	7.00E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XXL_VLDL_	NA	A	G	0.034787	0.004435	3.10E-15
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_C	NA	A	G	0.038286	0.004425	2.10E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LDL_CE	NA	A	G	0.032446	0.004414	2.60E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_L	NA	A	G	0.032919	0.004432	1.20E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_FC	NA	A	G	0.038214	0.004285	1.70E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_L	NA	A	G	0.027634	0.004425	9.50E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_L	NA	A	G	0.024574	0.004383	4.30E-09
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	VLDL_FC	NA	A	G	0.024053	0.004393	1.30E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_HDL_L	NA	A	G	0.026224	0.004411	1.80E-09
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_PL	NA	A	G	0.03236	0.004432	3.20E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XXL_VLDL_	NA	A	G	0.030793	0.004407	1.20E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Total_L	NA	A	G	0.026271	0.004354	5.30E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_C	NA	A	G	0.038623	0.004414	2.30E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_C_	NA	A	G	0.041886	0.004307	5.40E-22
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_C	NA	A	G	0.034923	0.004274	1.10E-15
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XXL_VLDL_	NA	A	G	0.033101	0.00446	9.20E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_VLDL_C_	NA	A	G	0.052158	0.004323	4.80E-34
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	VLDL_C	NA	A	G	0.031206	0.00442	5.80E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Omega_6	NA	A	G	0.025797	0.004322	6.80E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_L	NA	A	G	0.033781	0.004351	2.30E-15
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Sphingomy	NA	A	G	0.028914	0.004137	8.50E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LDL_FC	NA	A	G	0.033557	0.004379	6.00E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LDL_C	NA	A	G	0.033095	0.004407	1.10E-13
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_FC	NA	A	G	0.03781	0.004427	8.80E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_HDL_C	NA	A	G	0.028339	0.004418	1.90E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_LDL_L	NA	A	G	0.03346	0.004383	3.60E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_CE	NA	A	G	0.047027	0.004366	1.30E-26
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	PUFA	NA	A	G	0.023614	0.004317	1.70E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_P	NA	A	G	0.023377	0.00437	1.90E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_F	NA	A	G	0.042055	0.004211	3.70E-23
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_LDL_FC	NA	A	G	0.028483	0.004419	4.80E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_P	NA	A	G	0.039974	0.004379	1.40E-19
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_FC_pct	NA	A	G	0.025744	0.004392	1.10E-08
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_VLDL_T	NA	A	G	-0.03856	0.004182	7.10E-20
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_HDL_P	NA	A	G	0.030523	0.004426	6.00E-12
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XS_VLDL_C	NA	A	G	0.037965	0.004296	1.50E-18
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	Clinical_LD	NA	A	G	0.036386	0.0044	3.20E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LA	NA	A	G	0.024871	0.00434	4.00E-09
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	M_LDL_C	NA	A	G	0.033874	0.004434	2.60E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	LDL_L	NA	A	G	0.033204	0.004411	8.80E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_PL	NA	A	G	0.03268	0.004418	5.00E-14
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	non_HDL_(	NA	A	G	0.035607	0.004402	6.10E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_VLDL_FC	NA	A	G	0.048463	0.004383	6.40E-29
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_VLDL_TG	NA	A	G	-0.05108	0.004405	6.90E-32
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XL_VLDL_P	NA	A	G	0.038718	0.004433	7.00E-19
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	GlycA	NA	A	G	0.02771	0.004407	2.30E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	S_VLDL_PL	NA	A	G	0.027729	0.004238	1.80E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	VLDL_CE	NA	A	G	0.035699	0.004427	3.60E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	IDL_L	NA	A	G	0.03523	0.004279	5.50E-16
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_LDL_PL	NA	A	G	0.037906	0.004392	1.10E-17
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_LDL_P	NA	A	G	0.029058	0.004411	7.40E-11
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	VLDL_P	NA	A	G	0.026547	0.004402	5.00E-10
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	L_VLDL_CE	NA	A	G	0.047363	0.004235	2.40E-29
rs677355	miR-195-5p	trans	5.38E-17	Nightingale	XL_VLDL_F	NA	A	G	0.037212	0.00429	2.00E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Citrate	NA	A	G	0.026829	0.004397	7.20E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	ApoB_by_A	NA	A	G	0.024942	0.004359	1.50E-08

rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_P	NA	A	G	0.029497	0.00443	3.70E-11
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_CE	NA	A	G	0.033479	0.004273	1.50E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_FC	NA	A	G	0.034256	0.00442	2.30E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_C_p	NA	A	G	0.045307	0.004443	6.50E-25
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_C	NA	A	G	0.030835	0.00443	6.50E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Total_PL	NA	A	G	0.024874	0.004214	1.20E-09
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_P	NA	A	G	0.036669	0.004367	1.50E-17
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_P	NA	A	G	0.032072	0.004364	5.90E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_FC	NA	A	G	0.029355	0.004229	1.10E-11
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Remnant_C	NA	A	G	0.036793	0.004397	4.30E-17
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Total_FC	NA	A	G	0.033188	0.004324	8.00E-15
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_PL	NA	A	G	0.035285	0.004271	3.90E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_CE	NA	A	G	0.032853	0.004432	1.20E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_HDL_PL	NA	A	G	0.023722	0.004387	3.60E-08
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_CE_	NA	A	G	0.030847	0.004418	6.00E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	ApoB	NA	A	G	0.033845	0.00442	2.50E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Total_C	NA	A	G	0.032308	0.004285	3.90E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XL_HDL_PL	NA	A	G	-0.02264	0.004066	1.30E-08
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_LDL_FC	NA	A	G	0.033559	0.004346	3.30E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_HDL_CE	NA	A	G	0.028557	0.004433	1.50E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XL_VLDL_C	NA	A	G	0.038234	0.004244	4.60E-19
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_CE	NA	A	G	0.038101	0.00442	1.90E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_P	NA	A	G	0.035797	0.004438	8.20E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_C	NA	A	G	0.040775	0.004386	2.70E-20
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_LDL_C	NA	A	G	0.032229	0.004376	3.10E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_P	NA	A	G	0.029028	0.004419	2.40E-11
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_C_I	NA	A	G	0.031084	0.004429	3.40E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_FI	NA	A	G	0.033273	0.004425	3.70E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_P	NA	A	G	0.028187	0.004415	7.40E-11
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XXL_VLDL_	NA	A	G	0.025023	0.004455	1.50E-09
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_TG	NA	A	G	-0.02757	0.004371	3.50E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_LDL_CE	NA	A	G	0.031469	0.004386	1.20E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_C	NA	A	G	0.033643	0.004158	1.90E-15
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_C	NA	A	G	0.037777	0.004271	2.40E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_P	NA	A	G	0.044027	0.004248	6.50E-25
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_F	NA	A	G	0.037025	0.004349	7.40E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_F	NA	A	G	0.031383	0.004394	2.60E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XXL_VLDL_	NA	A	G	-0.03569	0.004464	2.30E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Total_CE	NA	A	G	0.031682	0.004269	1.10E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LDL_PL	NA	A	G	0.034895	0.004416	5.60E-15
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_TG	NA	A	G	-0.03812	0.004284	1.50E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XL_VLDL_C	NA	A	G	0.037355	0.004246	3.10E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_C	NA	A	G	0.036213	0.004169	1.20E-17
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LDL_P	NA	A	G	0.031689	0.004423	1.20E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XL_VLDL_T	NA	A	G	-0.04386	0.00429	2.10E-24
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_PL_	NA	A	G	-0.03	0.004418	3.00E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_CE	NA	A	G	0.030433	0.004428	7.00E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XXL_VLDL_	NA	A	G	0.034787	0.004435	3.10E-15
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_C	NA	A	G	0.038286	0.004425	2.10E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LDL_CE	NA	A	G	0.032446	0.004414	2.60E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_L	NA	A	G	0.032919	0.004432	1.20E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_FC	NA	A	G	0.038214	0.004285	1.70E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_L	NA	A	G	0.027634	0.004425	9.50E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_L	NA	A	G	0.024574	0.004383	4.30E-09
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	VLDL_FC	NA	A	G	0.024053	0.004393	1.30E-08
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_HDL_L	NA	A	G	0.026224	0.004411	1.80E-09
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_PL	NA	A	G	0.03236	0.004432	3.20E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XXL_VLDL_	NA	A	G	0.030793	0.004407	1.20E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Total_L	NA	A	G	0.026271	0.004354	5.30E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_C	NA	A	G	0.038623	0.004414	2.30E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_C_	NA	A	G	0.041886	0.004307	5.40E-22
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_C	NA	A	G	0.034923	0.004274	1.10E-15
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XXL_VLDL_	NA	A	G	0.033101	0.00446	9.20E-14

rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_VLDL_C_	NA	A	G	0.052158	0.004323	4.80E-34
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	VLDL_C	NA	A	G	0.031206	0.00442	5.80E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Omega_6	NA	A	G	0.025797	0.004322	6.80E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_L	NA	A	G	0.033781	0.004351	2.30E-15
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Sphingomy	NA	A	G	0.028914	0.004137	8.50E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LDL_FC	NA	A	G	0.033557	0.004379	6.00E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LDL_C	NA	A	G	0.033095	0.004407	1.10E-13
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_FC	NA	A	G	0.03781	0.004427	8.80E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_HDL_C	NA	A	G	0.028339	0.004418	1.90E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_LDL_L	NA	A	G	0.03346	0.004383	3.60E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_CE	NA	A	G	0.047027	0.004366	1.30E-26
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	PUFA	NA	A	G	0.023614	0.004317	1.70E-08
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_P	NA	A	G	0.023377	0.00437	1.90E-08
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_F	NA	A	G	0.042055	0.004211	3.70E-23
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_LDL_FC	NA	A	G	0.028483	0.004419	4.80E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_P	NA	A	G	0.039974	0.004379	1.40E-19
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_FC_pct	NA	A	G	0.025744	0.004392	1.10E-08
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_VLDL_T	NA	A	G	-0.03856	0.004182	7.10E-20
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_HDL_P	NA	A	G	0.030523	0.004426	6.00E-12
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XS_VLDL_C	NA	A	G	0.037965	0.004296	1.50E-18
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	Clinical_LD	NA	A	G	0.036386	0.0044	3.20E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LA	NA	A	G	0.024871	0.00434	4.00E-09
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	M_LDL_C	NA	A	G	0.033874	0.004434	2.60E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	LDL_L	NA	A	G	0.033204	0.004411	8.80E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_PL	NA	A	G	0.03268	0.004418	5.00E-14
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	non_HDL_(	NA	A	G	0.035607	0.004402	6.10E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_VLDL_FC	NA	A	G	0.048463	0.004383	6.40E-29
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_VLDL_TG	NA	A	G	-0.05108	0.004405	6.90E-32
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XL_VLDL_P	NA	A	G	0.038718	0.004433	7.00E-19
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	GlycA	NA	A	G	0.02771	0.004407	2.30E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	S_VLDL_PL	NA	A	G	0.027729	0.004238	1.80E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	VLDL_CE	NA	A	G	0.035699	0.004427	3.60E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	IDL_L	NA	A	G	0.03523	0.004279	5.50E-16
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_LDL_PL	NA	A	G	0.037906	0.004392	1.10E-17
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_LDL_P	NA	A	G	0.029058	0.004411	7.40E-11
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	VLDL_P	NA	A	G	0.026547	0.004402	5.00E-10
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	L_VLDL_CE	NA	A	G	0.047363	0.004235	2.40E-29
rs677355	miR-10b-5p	trans	1.02E-34	Nightingale	XL_VLDL_F	NA	A	G	0.037212	0.00429	2.00E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Citrate	NA	A	G	0.026829	0.004397	7.20E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	ApoB_by_A	NA	A	G	0.024942	0.004359	1.50E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_P	NA	A	G	0.029497	0.00443	3.70E-11
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_CE	NA	A	G	0.033479	0.004273	1.50E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_FC	NA	A	G	0.034256	0.00442	2.30E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_C_p	NA	A	G	0.045307	0.004443	6.50E-25
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_C	NA	A	G	0.030835	0.00443	6.50E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Total_PL	NA	A	G	0.024874	0.004214	1.20E-09
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_P	NA	A	G	0.036669	0.004367	1.50E-17
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_P	NA	A	G	0.032072	0.004364	5.90E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_FC	NA	A	G	0.029355	0.004229	1.10E-11
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Remnant_(	NA	A	G	0.036793	0.004397	4.30E-17
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Total_FC	NA	A	G	0.033188	0.004324	8.00E-15
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_PL	NA	A	G	0.035285	0.004271	3.90E-16
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_CE	NA	A	G	0.032853	0.004432	1.20E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_HDL_PL	NA	A	G	0.023722	0.004387	3.60E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_CE_	NA	A	G	0.030847	0.004418	6.00E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	ApoB	NA	A	G	0.033845	0.00442	2.50E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Total_C	NA	A	G	0.032308	0.004285	3.90E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XL_HDL_PL	NA	A	G	-0.02264	0.004066	1.30E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_LDL_FC	NA	A	G	0.033559	0.004346	3.30E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_HDL_CE	NA	A	G	0.028557	0.004433	1.50E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XL_VLDL_C	NA	A	G	0.038234	0.004244	4.60E-19
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_CE	NA	A	G	0.038101	0.00442	1.90E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_P	NA	A	G	0.035797	0.004438	8.20E-16

rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_C	NA	A	G	0.040775	0.004386	2.70E-20
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_LDL_C	NA	A	G	0.032229	0.004376	3.10E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_P	NA	A	G	0.029028	0.004419	2.40E-11
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_C_	NA	A	G	0.031084	0.004429	3.40E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_F	NA	A	G	0.033273	0.004425	3.70E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_P	NA	A	G	0.028187	0.004415	7.40E-11
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XXL_VLDL_	NA	A	G	0.025023	0.004455	1.50E-09
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_TG	NA	A	G	-0.02757	0.004371	3.50E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_LDL_CE	NA	A	G	0.031469	0.004386	1.20E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_C	NA	A	G	0.033643	0.004158	1.90E-15
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_C	NA	A	G	0.037777	0.004271	2.40E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_P	NA	A	G	0.044027	0.004248	6.50E-25
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_F	NA	A	G	0.037025	0.004349	7.40E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_F	NA	A	G	0.031383	0.004394	2.60E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XXL_VLDL_	NA	A	G	-0.03569	0.004464	2.30E-16
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Total_CE	NA	A	G	0.031682	0.004269	1.10E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LDL_PL	NA	A	G	0.034895	0.004416	5.60E-15
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_TG	NA	A	G	-0.03812	0.004284	1.50E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XL_VLDL_C	NA	A	G	0.037355	0.004246	3.10E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_C	NA	A	G	0.036213	0.004169	1.20E-17
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LDL_P	NA	A	G	0.031689	0.004423	1.20E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XL_VLDL_T	NA	A	G	-0.04386	0.00429	2.10E-24
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_PL_	NA	A	G	-0.03	0.004418	3.00E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_CE	NA	A	G	0.030433	0.004428	7.00E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XXL_VLDL_	NA	A	G	0.034787	0.004435	3.10E-15
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_C	NA	A	G	0.038286	0.004425	2.10E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LDL_CE	NA	A	G	0.032446	0.004414	2.60E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_L	NA	A	G	0.032919	0.004432	1.20E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_FC	NA	A	G	0.038214	0.004285	1.70E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_L	NA	A	G	0.027634	0.004425	9.50E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_L	NA	A	G	0.024574	0.004383	4.30E-09
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	VLDL_FC	NA	A	G	0.024053	0.004393	1.30E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_HDL_L	NA	A	G	0.026224	0.004411	1.80E-09
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_PL	NA	A	G	0.03236	0.004432	3.20E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XXL_VLDL_	NA	A	G	0.030793	0.004407	1.20E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Total_L	NA	A	G	0.026271	0.004354	5.30E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_C	NA	A	G	0.038623	0.004414	2.30E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_C_	NA	A	G	0.041886	0.004307	5.40E-22
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_C	NA	A	G	0.034923	0.004274	1.10E-15
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XXL_VLDL_	NA	A	G	0.033101	0.00446	9.20E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_VLDL_C_	NA	A	G	0.052158	0.004323	4.80E-34
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	VLDL_C	NA	A	G	0.031206	0.00442	5.80E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Omega_6	NA	A	G	0.025797	0.004322	6.80E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_L	NA	A	G	0.033781	0.004351	2.30E-15
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Sphingomy	NA	A	G	0.028914	0.004137	8.50E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LDL_FC	NA	A	G	0.033557	0.004379	6.00E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LDL_C	NA	A	G	0.033095	0.004407	1.10E-13
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_FC	NA	A	G	0.03781	0.004427	8.80E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_HDL_C	NA	A	G	0.028339	0.004418	1.90E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_LDL_L	NA	A	G	0.03346	0.004383	3.60E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_CE	NA	A	G	0.047027	0.004366	1.30E-26
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	PUFA	NA	A	G	0.023614	0.004317	1.70E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_P	NA	A	G	0.023377	0.00437	1.90E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_F	NA	A	G	0.042055	0.004211	3.70E-23
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_LDL_FC	NA	A	G	0.028483	0.004419	4.80E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_P	NA	A	G	0.039974	0.004379	1.40E-19
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_FC_pct	NA	A	G	0.025744	0.004392	1.10E-08
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_VLDL_T	NA	A	G	-0.03856	0.004182	7.10E-20
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_HDL_P	NA	A	G	0.030523	0.004426	6.00E-12
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XS_VLDL_C	NA	A	G	0.037965	0.004296	1.50E-18
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	Clinical_LD	NA	A	G	0.036386	0.0044	3.20E-16
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LA	NA	A	G	0.024871	0.00434	4.00E-09
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	M_LDL_C	NA	A	G	0.033874	0.004434	2.60E-14

rs677355	let-7c-5p	trans	5.81E-23	Nightingale	LDL_L	NA	A	G	0.033204	0.004411	8.80E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_PL	NA	A	G	0.03268	0.004418	5.00E-14
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	non_HDL_(	NA	A	G	0.035607	0.004402	6.10E-16
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_VLDL_FC	NA	A	G	0.048463	0.004383	6.40E-29
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_VLDL_TG	NA	A	G	-0.05108	0.004405	6.90E-32
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XL_VLDL_P	NA	A	G	0.038718	0.004433	7.00E-19
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	GlycA	NA	A	G	0.02771	0.004407	2.30E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	S_VLDL_PL	NA	A	G	0.027729	0.004238	1.80E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	VLDL_CE	NA	A	G	0.035699	0.004427	3.60E-16
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	IDL_L	NA	A	G	0.03523	0.004279	5.50E-16
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_LDL_PL	NA	A	G	0.037906	0.004392	1.10E-17
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_LDL_P	NA	A	G	0.029058	0.004411	7.40E-11
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	VLDL_P	NA	A	G	0.026547	0.004402	5.00E-10
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	L_VLDL_CE	NA	A	G	0.047363	0.004235	2.40E-29
rs677355	let-7c-5p	trans	5.81E-23	Nightingale	XL_VLDL_F	NA	A	G	0.037212	0.00429	2.00E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_C	NA	A	G	0.03768	0.004274	2.70E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	ApoB	NA	A	G	0.03375	0.004423	2.90E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LDL_C	NA	A	G	0.032964	0.004409	1.20E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_PL	NA	A	G	0.032601	0.00442	5.80E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_C_I	NA	A	G	0.031111	0.004432	3.10E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_VLDL_TG	NA	A	G	-0.05139	0.004408	3.50E-32
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XL_VLDL_C	NA	A	G	0.037793	0.004249	1.10E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_L	NA	A	G	0.024476	0.004386	5.10E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_P	NA	A	G	0.023298	0.004373	2.10E-08
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_C	NA	A	G	0.036468	0.004171	5.90E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_C	NA	A	G	0.030716	0.004433	7.50E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LDL_L	NA	A	G	0.033082	0.004414	1.00E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_C	NA	A	G	0.033905	0.004161	9.50E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_HDL_P	NA	A	G	0.030278	0.004429	9.00E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_L	NA	A	G	0.032826	0.004435	1.40E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_F	NA	A	G	0.042299	0.004213	1.80E-23
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	GlycA	NA	A	G	0.028099	0.00441	1.30E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_CE	NA	A	G	0.030317	0.004431	8.30E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_T	NA	A	G	-0.03881	0.004185	3.40E-20
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_C_	NA	A	G	0.042052	0.00431	3.20E-22
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_C	NA	A	G	0.033786	0.004437	3.00E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_C	NA	A	G	0.038509	0.004416	2.60E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XL_VLDL_F	NA	A	G	0.037531	0.004293	1.00E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_C	NA	A	G	0.040645	0.004388	3.20E-20
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_PL_I	NA	A	G	-0.02989	0.00442	4.10E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_CE	NA	A	G	0.033304	0.004276	1.80E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Omega_6	NA	A	G	0.025429	0.004325	1.10E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XL_VLDL_T	NA	A	G	-0.04438	0.004292	5.40E-25
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LDL_CE	NA	A	G	0.032325	0.004417	3.10E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XXL_VLDL_	NA	A	G	0.035053	0.004438	2.10E-15
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_P	NA	A	G	0.036638	0.00437	1.60E-17
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_L	NA	A	G	0.027511	0.004428	1.10E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_LDL_C	NA	A	G	0.032081	0.004379	3.60E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_TG	NA	A	G	-0.02742	0.004374	4.00E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_C	NA	A	G	0.038239	0.004428	2.40E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_P	NA	A	G	0.028859	0.004422	3.10E-11
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_LDL_P	NA	A	G	0.028943	0.004414	8.30E-11
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_P	NA	A	G	0.035821	0.004441	7.50E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	VLDL_CE	NA	A	G	0.03558	0.00443	4.60E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XL_VLDL_P	NA	A	G	0.038789	0.004435	6.40E-19
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_P	NA	A	G	0.029429	0.004433	4.00E-11
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_F	NA	A	G	0.037022	0.004352	7.50E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_P	NA	A	G	0.028023	0.004418	9.80E-11
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LDL_P	NA	A	G	0.031612	0.004425	1.30E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_VLDL_C_	NA	A	G	0.052543	0.004325	1.80E-34
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_LDL_L	NA	A	G	0.033323	0.004385	4.20E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LDL_PL	NA	A	G	0.034755	0.004418	6.70E-15
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_C	NA	A	G	0.037903	0.004299	1.70E-18

rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_CE	NA	A	G	0.032783	0.004435	1.30E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LDL_FC	NA	A	G	0.033395	0.004381	7.50E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_HDL_C	NA	A	G	0.028109	0.004421	2.80E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_P	NA	A	G	0.03981	0.004382	1.80E-19
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_P	NA	A	G	0.032077	0.004367	5.90E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XL_VLDL_C	NA	A	G	0.038665	0.004247	1.60E-19
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Remnant_(	NA	A	G	0.036652	0.0044	5.60E-17
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_LDL_CE	NA	A	G	0.031327	0.004389	1.40E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_HDL_L	NA	A	G	0.026	0.004413	2.50E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Total_PL	NA	A	G	0.02466	0.004217	1.60E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_PL	NA	A	G	0.035187	0.004274	4.50E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XXL_VLDL_	NA	A	G	0.02523	0.004458	1.10E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	ApoB_by_A	NA	A	G	0.024977	0.004362	1.30E-08
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_HDL_CE	NA	A	G	0.028306	0.004436	2.20E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Total_CE	NA	A	G	0.031498	0.004272	1.40E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Total_FC	NA	A	G	0.033014	0.004326	1.00E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_CE	NA	A	G	0.047288	0.004369	6.20E-27
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_F(	NA	A	G	0.033132	0.004428	4.80E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_C	NA	A	G	0.034761	0.004277	1.30E-15
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	non_HDL_(	NA	A	G	0.03547	0.004405	7.40E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_C_p	NA	A	G	0.045227	0.004446	8.10E-25
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_F	NA	A	G	0.031381	0.004397	2.60E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	VLDL_P	NA	A	G	0.026418	0.004405	6.20E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_VLDL_P	NA	A	G	0.044251	0.00425	3.40E-25
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_VLDL_FC	NA	A	G	0.048909	0.004386	2.40E-29
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Total_C	NA	A	G	0.032124	0.004287	4.80E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_LDL_FC	NA	A	G	0.033386	0.004349	4.10E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_HDL_PL	NA	A	G	0.023499	0.00439	5.00E-08
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_FC	NA	A	G	0.034117	0.004423	2.80E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_TG	NA	A	G	-0.03827	0.004287	9.50E-19
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XXL_VLDL_	NA	A	G	0.033249	0.004463	7.70E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_FC	NA	A	G	0.028345	0.004422	5.60E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_VLDL_CE	NA	A	G	0.047672	0.004238	1.00E-29
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Citrate	NA	A	G	0.026536	0.0044	1.10E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	M_LDL_PL	NA	A	G	0.032235	0.004435	3.90E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Total_L	NA	A	G	0.026033	0.004357	7.20E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	VLDL_C	NA	A	G	0.031062	0.004422	7.60E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XS_VLDL_L	NA	A	G	0.033757	0.004353	2.40E-15
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_FC	NA	A	G	0.038096	0.004287	2.00E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_CE	NA	A	G	0.038069	0.004423	2.20E-18
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	PUFA	NA	A	G	0.023493	0.00432	2.00E-08
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XXL_VLDL_	NA	A	G	-0.03594	0.004467	1.60E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_PL	NA	A	G	0.027844	0.004241	1.40E-10
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Clinical_LD	NA	A	G	0.036238	0.004403	4.00E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_LDL_CE_	NA	A	G	0.03078	0.004421	7.20E-14
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	Sphingomy	NA	A	G	0.028834	0.00414	9.00E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_FC	NA	A	G	0.029424	0.004232	8.60E-12
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	S_VLDL_FC	NA	A	G	0.037731	0.004429	1.00E-17
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XL_HDL_PL	NA	A	G	-0.02251	0.004069	1.90E-08
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_L	NA	A	G	0.035103	0.004282	6.50E-16
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	L_LDL_PL	NA	A	G	0.037753	0.004395	1.30E-17
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	XXL_VLDL_	NA	A	G	0.031237	0.00441	6.10E-13
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	LA	NA	A	G	0.024416	0.004343	7.10E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	IDL_FC_pct	NA	A	G	0.025842	0.004394	9.80E-09
rs687289	let-7c-5p	trans	5.91E-24	Nightingale	VLDL_FC	NA	A	G	0.02388	0.004396	1.60E-08
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_C	NA	A	G	0.03768	0.004274	2.70E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	ApoB	NA	A	G	0.03375	0.004423	2.90E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LDL_C	NA	A	G	0.032964	0.004409	1.20E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_PL	NA	A	G	0.032601	0.00442	5.80E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_C_I	NA	A	G	0.031111	0.004432	3.10E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_VLDL_TG	NA	A	G	-0.05139	0.004408	3.50E-32
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XL_VLDL_C	NA	A	G	0.037793	0.004249	1.10E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_L	NA	A	G	0.024476	0.004386	5.10E-09

rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_P	NA	A	G	0.023298	0.004373	2.10E-08
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_C	NA	A	G	0.036468	0.004171	5.90E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_C	NA	A	G	0.030716	0.004433	7.50E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LDL_L	NA	A	G	0.033082	0.004414	1.00E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_C	NA	A	G	0.033905	0.004161	9.50E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_HDL_P	NA	A	G	0.030278	0.004429	9.00E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_L	NA	A	G	0.032826	0.004435	1.40E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_F	NA	A	G	0.042299	0.004213	1.80E-23
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	GlycA	NA	A	G	0.028099	0.00441	1.30E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_CE	NA	A	G	0.030317	0.004431	8.30E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_T	NA	A	G	-0.03881	0.004185	3.40E-20
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_C_	NA	A	G	0.042052	0.00431	3.20E-22
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_C	NA	A	G	0.033786	0.004437	3.00E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_C	NA	A	G	0.038509	0.004416	2.60E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XL_VLDL_F	NA	A	G	0.037531	0.004293	1.00E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_C	NA	A	G	0.040645	0.004388	3.20E-20
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_PL_	NA	A	G	-0.02989	0.00442	4.10E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_CE	NA	A	G	0.033304	0.004276	1.80E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Omega_6	NA	A	G	0.025429	0.004325	1.10E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XL_VLDL_T	NA	A	G	-0.04438	0.004292	5.40E-25
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LDL_CE	NA	A	G	0.032325	0.004417	3.10E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XXL_VLDL_	NA	A	G	0.035053	0.004438	2.10E-15
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_P	NA	A	G	0.036638	0.00437	1.60E-17
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_L	NA	A	G	0.027511	0.004428	1.10E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_LDL_C	NA	A	G	0.032081	0.004379	3.60E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_TG	NA	A	G	-0.02742	0.004374	4.00E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_C	NA	A	G	0.038239	0.004428	2.40E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_P	NA	A	G	0.028859	0.004422	3.10E-11
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_LDL_P	NA	A	G	0.028943	0.004414	8.30E-11
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_P	NA	A	G	0.035821	0.004441	7.50E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	VLDL_CE	NA	A	G	0.03558	0.00443	4.60E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XL_VLDL_P	NA	A	G	0.038789	0.004435	6.40E-19
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_P	NA	A	G	0.029429	0.004433	4.00E-11
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_F	NA	A	G	0.037022	0.004352	7.50E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_P	NA	A	G	0.028023	0.004418	9.80E-11
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LDL_P	NA	A	G	0.031612	0.004425	1.30E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_VLDL_C_	NA	A	G	0.052543	0.004325	1.80E-34
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_LDL_L	NA	A	G	0.033323	0.004385	4.20E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LDL_PL	NA	A	G	0.034755	0.004418	6.70E-15
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_C	NA	A	G	0.037903	0.004299	1.70E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_CE	NA	A	G	0.032783	0.004435	1.30E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LDL_FC	NA	A	G	0.033395	0.004381	7.50E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_HDL_C	NA	A	G	0.028109	0.004421	2.80E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_P	NA	A	G	0.03981	0.004382	1.80E-19
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_P	NA	A	G	0.032077	0.004367	5.90E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XL_VLDL_C	NA	A	G	0.038665	0.004247	1.60E-19
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Remnant_C	NA	A	G	0.036652	0.0044	5.60E-17
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_LDL_CE	NA	A	G	0.031327	0.004389	1.40E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_HDL_L	NA	A	G	0.026	0.004413	2.50E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Total_PL	NA	A	G	0.02466	0.004217	1.60E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_PL	NA	A	G	0.035187	0.004274	4.50E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XXL_VLDL_	NA	A	G	0.02523	0.004458	1.10E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	ApoB_by_A	NA	A	G	0.024977	0.004362	1.30E-08
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_HDL_CE	NA	A	G	0.028306	0.004436	2.20E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Total_CE	NA	A	G	0.031498	0.004272	1.40E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Total_FC	NA	A	G	0.033014	0.004326	1.00E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_CE	NA	A	G	0.047288	0.004369	6.20E-27
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_F	NA	A	G	0.033132	0.004428	4.80E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_C	NA	A	G	0.034761	0.004277	1.30E-15
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	non_HDL_C	NA	A	G	0.03547	0.004405	7.40E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_C_p	NA	A	G	0.045227	0.004446	8.10E-25
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_F	NA	A	G	0.031381	0.004397	2.60E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	VLDL_P	NA	A	G	0.026418	0.004405	6.20E-10

rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_VLDL_P	NA	A	G	0.044251	0.00425	3.40E-25
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_VLDL_FC	NA	A	G	0.048909	0.004386	2.40E-29
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Total_C	NA	A	G	0.032124	0.004287	4.80E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_LDL_FC	NA	A	G	0.033386	0.004349	4.10E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_HDL_PL	NA	A	G	0.023499	0.00439	5.00E-08
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_FC	NA	A	G	0.034117	0.004423	2.80E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_TG	NA	A	G	-0.03827	0.004287	9.50E-19
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XXL_VLDL_	NA	A	G	0.033249	0.004463	7.70E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_FC	NA	A	G	0.028345	0.004422	5.60E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_VLDL_CE	NA	A	G	0.047672	0.004238	1.00E-29
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Citrate	NA	A	G	0.026536	0.0044	1.10E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	M_LDL_PL	NA	A	G	0.032235	0.004435	3.90E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Total_L	NA	A	G	0.026033	0.004357	7.20E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	VLDL_C	NA	A	G	0.031062	0.004422	7.60E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XS_VLDL_L	NA	A	G	0.033757	0.004353	2.40E-15
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_FC	NA	A	G	0.038096	0.004287	2.00E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_CE	NA	A	G	0.038069	0.004423	2.20E-18
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	PUFA	NA	A	G	0.023493	0.00432	2.00E-08
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XXL_VLDL_	NA	A	G	-0.03594	0.004467	1.60E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_PL	NA	A	G	0.027844	0.004241	1.40E-10
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Clinical_LD	NA	A	G	0.036238	0.004403	4.00E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_LDL_CE_	NA	A	G	0.03078	0.004421	7.20E-14
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	Sphingomy	NA	A	G	0.028834	0.00414	9.00E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_FC	NA	A	G	0.029424	0.004232	8.60E-12
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	S_VLDL_FC	NA	A	G	0.037731	0.004429	1.00E-17
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XL_HDL_PL	NA	A	G	-0.02251	0.004069	1.90E-08
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_L	NA	A	G	0.035103	0.004282	6.50E-16
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	L_LDL_PL	NA	A	G	0.037753	0.004395	1.30E-17
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	XXL_VLDL_	NA	A	G	0.031237	0.00441	6.10E-13
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	LA	NA	A	G	0.024416	0.004343	7.10E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	IDL_FC_pct	NA	A	G	0.025842	0.004394	9.80E-09
rs687289	let-7b-5p	trans	8.61E-28	Nightingale	VLDL_FC	NA	A	G	0.02388	0.004396	1.60E-08
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_C	NA	A	G	0.03768	0.004274	2.70E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	ApoB	NA	A	G	0.03375	0.004423	2.90E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LDL_C	NA	A	G	0.032964	0.004409	1.20E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_PL	NA	A	G	0.032601	0.00442	5.80E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_C_I	NA	A	G	0.031111	0.004432	3.10E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_VLDL_TG	NA	A	G	-0.05139	0.004408	3.50E-32
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XL_VLDL_C	NA	A	G	0.037793	0.004249	1.10E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_L	NA	A	G	0.024476	0.004386	5.10E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_P	NA	A	G	0.023298	0.004373	2.10E-08
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_C	NA	A	G	0.036468	0.004171	5.90E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_C	NA	A	G	0.030716	0.004433	7.50E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LDL_L	NA	A	G	0.033082	0.004414	1.00E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_C	NA	A	G	0.033905	0.004161	9.50E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_HDL_P	NA	A	G	0.030278	0.004429	9.00E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_L	NA	A	G	0.032826	0.004435	1.40E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_FC	NA	A	G	0.042299	0.004213	1.80E-23
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	GlycA	NA	A	G	0.028099	0.00441	1.30E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_CE	NA	A	G	0.030317	0.004431	8.30E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_TG	NA	A	G	-0.03881	0.004185	3.40E-20
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_C_	NA	A	G	0.042052	0.00431	3.20E-22
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_C	NA	A	G	0.033786	0.004437	3.00E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_C	NA	A	G	0.038509	0.004416	2.60E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XL_VLDL_F	NA	A	G	0.037531	0.004293	1.00E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_C	NA	A	G	0.040645	0.004388	3.20E-20
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_PL_I	NA	A	G	-0.02989	0.00442	4.10E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_CE	NA	A	G	0.033304	0.004276	1.80E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Omega_6	NA	A	G	0.025429	0.004325	1.10E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XL_VLDL_T	NA	A	G	-0.04438	0.004292	5.40E-25
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LDL_CE	NA	A	G	0.032325	0.004417	3.10E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XXL_VLDL_	NA	A	G	0.035053	0.004438	2.10E-15
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_P	NA	A	G	0.036638	0.00437	1.60E-17

rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_L	NA	A	G	0.027511	0.004428	1.10E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_LDL_C	NA	A	G	0.032081	0.004379	3.60E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_TG	NA	A	G	-0.02742	0.004374	4.00E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_C	NA	A	G	0.038239	0.004428	2.40E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_P	NA	A	G	0.028859	0.004422	3.10E-11
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_LDL_P	NA	A	G	0.028943	0.004414	8.30E-11
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_P	NA	A	G	0.035821	0.004441	7.50E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	VLDL_CE	NA	A	G	0.03558	0.00443	4.60E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XL_VLDL_P	NA	A	G	0.038789	0.004435	6.40E-19
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_P	NA	A	G	0.029429	0.004433	4.00E-11
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_F	NA	A	G	0.037022	0.004352	7.50E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_P	NA	A	G	0.028023	0.004418	9.80E-11
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LDL_P	NA	A	G	0.031612	0.004425	1.30E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_VLDL_C_	NA	A	G	0.052543	0.004325	1.80E-34
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_LDL_L	NA	A	G	0.033323	0.004385	4.20E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LDL_PL	NA	A	G	0.034755	0.004418	6.70E-15
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_C	NA	A	G	0.037903	0.004299	1.70E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_CE	NA	A	G	0.032783	0.004435	1.30E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LDL_FC	NA	A	G	0.033395	0.004381	7.50E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_HDL_C	NA	A	G	0.028109	0.004421	2.80E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_P	NA	A	G	0.03981	0.004382	1.80E-19
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_P	NA	A	G	0.032077	0.004367	5.90E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XL_VLDL_C	NA	A	G	0.038665	0.004247	1.60E-19
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Remnant_C	NA	A	G	0.036652	0.0044	5.60E-17
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_LDL_CE	NA	A	G	0.031327	0.004389	1.40E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_HDL_L	NA	A	G	0.026	0.004413	2.50E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Total_PL	NA	A	G	0.02466	0.004217	1.60E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_PL	NA	A	G	0.035187	0.004274	4.50E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XXL_VLDL_	NA	A	G	0.02523	0.004458	1.10E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	ApoB_by_A	NA	A	G	0.024977	0.004362	1.30E-08
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_HDL_CE	NA	A	G	0.028306	0.004436	2.20E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Total_CE	NA	A	G	0.031498	0.004272	1.40E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Total_FC	NA	A	G	0.033014	0.004326	1.00E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_CE	NA	A	G	0.047288	0.004369	6.20E-27
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_FC	NA	A	G	0.033132	0.004428	4.80E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_C	NA	A	G	0.034761	0.004277	1.30E-15
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	non_HDL_C	NA	A	G	0.03547	0.004405	7.40E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_C_p	NA	A	G	0.045227	0.004446	8.10E-25
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_F	NA	A	G	0.031381	0.004397	2.60E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	VLDL_P	NA	A	G	0.026418	0.004405	6.20E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_VLDL_P	NA	A	G	0.044251	0.00425	3.40E-25
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_VLDL_FC	NA	A	G	0.048909	0.004386	2.40E-29
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Total_C	NA	A	G	0.032124	0.004287	4.80E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_LDL_FC	NA	A	G	0.033386	0.004349	4.10E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_HDL_PL	NA	A	G	0.023499	0.00439	5.00E-08
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_FC	NA	A	G	0.034117	0.004423	2.80E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_TG	NA	A	G	-0.03827	0.004287	9.50E-19
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XXL_VLDL_	NA	A	G	0.033249	0.004463	7.70E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_FC	NA	A	G	0.028345	0.004422	5.60E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_VLDL_CE	NA	A	G	0.047672	0.004238	1.00E-29
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Citrate	NA	A	G	0.026536	0.0044	1.10E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	M_LDL_PL	NA	A	G	0.032235	0.004435	3.90E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Total_L	NA	A	G	0.026033	0.004357	7.20E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	VLDL_C	NA	A	G	0.031062	0.004422	7.60E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XS_VLDL_L	NA	A	G	0.033757	0.004353	2.40E-15
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_FC	NA	A	G	0.038096	0.004287	2.00E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_CE	NA	A	G	0.038069	0.004423	2.20E-18
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	PUFA	NA	A	G	0.023493	0.00432	2.00E-08
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XXL_VLDL_	NA	A	G	-0.03594	0.004467	1.60E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_PL	NA	A	G	0.027844	0.004241	1.40E-10
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Clinical_LD	NA	A	G	0.036238	0.004403	4.00E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_LDL_CE_	NA	A	G	0.03078	0.004421	7.20E-14
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	Sphingomy	NA	A	G	0.028834	0.00414	9.00E-12

rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_FC	NA	A	G	0.029424	0.004232	8.60E-12
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	S_VLDL_FC	NA	A	G	0.037731	0.004429	1.00E-17
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XL_HDL_PL	NA	A	G	-0.02251	0.004069	1.90E-08
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_L	NA	A	G	0.035103	0.004282	6.50E-16
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	L_LDL_PL	NA	A	G	0.037753	0.004395	1.30E-17
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	XXL_VLDL_	NA	A	G	0.031237	0.00441	6.10E-13
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	LA	NA	A	G	0.024416	0.004343	7.10E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	IDL_FC_pct	NA	A	G	0.025842	0.004394	9.80E-09
rs687289	miR-139-5p	trans	2.87E-43	Nightingale	VLDL_FC	NA	A	G	0.02388	0.004396	1.60E-08
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_C	NA	A	G	0.03768	0.004274	2.70E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	ApoB	NA	A	G	0.03375	0.004423	2.90E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LDL_C	NA	A	G	0.032964	0.004409	1.20E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_PL	NA	A	G	0.032601	0.00442	5.80E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_C_I	NA	A	G	0.031111	0.004432	3.10E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_VLDL_TG	NA	A	G	-0.05139	0.004408	3.50E-32
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XL_VLDL_C	NA	A	G	0.037793	0.004249	1.10E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_L	NA	A	G	0.024476	0.004386	5.10E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_P	NA	A	G	0.023298	0.004373	2.10E-08
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_C	NA	A	G	0.036468	0.004171	5.90E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_C	NA	A	G	0.030716	0.004433	7.50E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LDL_L	NA	A	G	0.033082	0.004414	1.00E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_C	NA	A	G	0.033905	0.004161	9.50E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_HDL_P	NA	A	G	0.030278	0.004429	9.00E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_L	NA	A	G	0.032826	0.004435	1.40E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_FI	NA	A	G	0.042299	0.004213	1.80E-23
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	GlycA	NA	A	G	0.028099	0.00441	1.30E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_CE	NA	A	G	0.030317	0.004431	8.30E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_TI	NA	A	G	-0.03881	0.004185	3.40E-20
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_C_	NA	A	G	0.042052	0.00431	3.20E-22
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_C	NA	A	G	0.033786	0.004437	3.00E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_C	NA	A	G	0.038509	0.004416	2.60E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XL_VLDL_F	NA	A	G	0.037531	0.004293	1.00E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_C	NA	A	G	0.040645	0.004388	3.20E-20
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_PL_I	NA	A	G	-0.02989	0.00442	4.10E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_CE	NA	A	G	0.033304	0.004276	1.80E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Omega_6	NA	A	G	0.025429	0.004325	1.10E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XL_VLDL_T	NA	A	G	-0.04438	0.004292	5.40E-25
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LDL_CE	NA	A	G	0.032325	0.004417	3.10E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XXL_VLDL_	NA	A	G	0.035053	0.004438	2.10E-15
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_P	NA	A	G	0.036638	0.00437	1.60E-17
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_L	NA	A	G	0.027511	0.004428	1.10E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_LDL_C	NA	A	G	0.032081	0.004379	3.60E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_TG	NA	A	G	-0.02742	0.004374	4.00E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_C	NA	A	G	0.038239	0.004428	2.40E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_P	NA	A	G	0.028859	0.004422	3.10E-11
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_LDL_P	NA	A	G	0.028943	0.004414	8.30E-11
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_P	NA	A	G	0.035821	0.004441	7.50E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	VLDL_CE	NA	A	G	0.03558	0.00443	4.60E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XL_VLDL_P	NA	A	G	0.038789	0.004435	6.40E-19
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_P	NA	A	G	0.029429	0.004433	4.00E-11
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_F	NA	A	G	0.037022	0.004352	7.50E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_P	NA	A	G	0.028023	0.004418	9.80E-11
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LDL_P	NA	A	G	0.031612	0.004425	1.30E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_VLDL_C_	NA	A	G	0.052543	0.004325	1.80E-34
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_LDL_L	NA	A	G	0.033323	0.004385	4.20E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LDL_PL	NA	A	G	0.034755	0.004418	6.70E-15
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_C	NA	A	G	0.037903	0.004299	1.70E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_CE	NA	A	G	0.032783	0.004435	1.30E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LDL_FC	NA	A	G	0.033395	0.004381	7.50E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_HDL_C	NA	A	G	0.028109	0.004421	2.80E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_P	NA	A	G	0.03981	0.004382	1.80E-19
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_P	NA	A	G	0.032077	0.004367	5.90E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XL_VLDL_C	NA	A	G	0.038665	0.004247	1.60E-19

rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Remnant_C	NA	A	G	0.036652	0.0044	5.60E-17
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_LDL_CE	NA	A	G	0.031327	0.004389	1.40E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_HDL_L	NA	A	G	0.026	0.004413	2.50E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Total_PL	NA	A	G	0.02466	0.004217	1.60E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_PL	NA	A	G	0.035187	0.004274	4.50E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XXL_VLDL_	NA	A	G	0.02523	0.004458	1.10E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	ApoB_by_A	NA	A	G	0.024977	0.004362	1.30E-08
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_HDL_CE	NA	A	G	0.028306	0.004436	2.20E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Total_CE	NA	A	G	0.031498	0.004272	1.40E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Total_FC	NA	A	G	0.033014	0.004326	1.00E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_CE	NA	A	G	0.047288	0.004369	6.20E-27
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_FC	NA	A	G	0.033132	0.004428	4.80E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_C	NA	A	G	0.034761	0.004277	1.30E-15
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	non_HDL_C	NA	A	G	0.03547	0.004405	7.40E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_C_p	NA	A	G	0.045227	0.004446	8.10E-25
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_F	NA	A	G	0.031381	0.004397	2.60E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	VLDL_P	NA	A	G	0.026418	0.004405	6.20E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_VLDL_P	NA	A	G	0.044251	0.00425	3.40E-25
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_VLDL_FC	NA	A	G	0.048909	0.004386	2.40E-29
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Total_C	NA	A	G	0.032124	0.004287	4.80E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_LDL_FC	NA	A	G	0.033386	0.004349	4.10E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_HDL_PL	NA	A	G	0.023499	0.00439	5.00E-08
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_FC	NA	A	G	0.034117	0.004423	2.80E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_TG	NA	A	G	-0.03827	0.004287	9.50E-19
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XXL_VLDL_	NA	A	G	0.033249	0.004463	7.70E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_FC	NA	A	G	0.028345	0.004422	5.60E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_VLDL_CE	NA	A	G	0.047672	0.004238	1.00E-29
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Citrate	NA	A	G	0.026536	0.0044	1.10E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	M_LDL_PL	NA	A	G	0.032235	0.004435	3.90E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Total_L	NA	A	G	0.026033	0.004357	7.20E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	VLDL_C	NA	A	G	0.031062	0.004422	7.60E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XS_VLDL_L	NA	A	G	0.033757	0.004353	2.40E-15
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_FC	NA	A	G	0.038096	0.004287	2.00E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_CE	NA	A	G	0.038069	0.004423	2.20E-18
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	PUFA	NA	A	G	0.023493	0.00432	2.00E-08
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XXL_VLDL_	NA	A	G	-0.03594	0.004467	1.60E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_PL	NA	A	G	0.027844	0.004241	1.40E-10
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Clinical_LD	NA	A	G	0.036238	0.004403	4.00E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_LDL_CE_	NA	A	G	0.03078	0.004421	7.20E-14
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	Sphingomy	NA	A	G	0.028834	0.00414	9.00E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_FC	NA	A	G	0.029424	0.004232	8.60E-12
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	S_VLDL_FC	NA	A	G	0.037731	0.004429	1.00E-17
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XL_HDL_PL	NA	A	G	-0.02251	0.004069	1.90E-08
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_L	NA	A	G	0.035103	0.004282	6.50E-16
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	L_LDL_PL	NA	A	G	0.037753	0.004395	1.30E-17
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	XXL_VLDL_	NA	A	G	0.031237	0.00441	6.10E-13
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	LA	NA	A	G	0.024416	0.004343	7.10E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	IDL_FC_pct	NA	A	G	0.025842	0.004394	9.80E-09
rs687289	miR-195-5p	trans	1.08E-17	Nightingale	VLDL_FC	NA	A	G	0.02388	0.004396	1.60E-08
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_C	NA	A	G	0.03768	0.004274	2.70E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	ApoB	NA	A	G	0.03375	0.004423	2.90E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LDL_C	NA	A	G	0.032964	0.004409	1.20E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_PL	NA	A	G	0.032601	0.00442	5.80E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_C_I	NA	A	G	0.031111	0.004432	3.10E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_VLDL_TG	NA	A	G	-0.05139	0.004408	3.50E-32
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XL_VLDL_C	NA	A	G	0.037793	0.004249	1.10E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_L	NA	A	G	0.024476	0.004386	5.10E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_P	NA	A	G	0.023298	0.004373	2.10E-08
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_C	NA	A	G	0.036468	0.004171	5.90E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_C	NA	A	G	0.030716	0.004433	7.50E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LDL_L	NA	A	G	0.033082	0.004414	1.00E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_C	NA	A	G	0.033905	0.004161	9.50E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_HDL_P	NA	A	G	0.030278	0.004429	9.00E-12

rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_L	NA	A	G	0.032826	0.004435	1.40E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_F	NA	A	G	0.042299	0.004213	1.80E-23
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	GlycA	NA	A	G	0.028099	0.00441	1.30E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_CE	NA	A	G	0.030317	0.004431	8.30E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_T	NA	A	G	-0.03881	0.004185	3.40E-20
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_C_	NA	A	G	0.042052	0.00431	3.20E-22
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_C	NA	A	G	0.033786	0.004437	3.00E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_C	NA	A	G	0.038509	0.004416	2.60E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XL_VLDL_F	NA	A	G	0.037531	0.004293	1.00E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_C	NA	A	G	0.040645	0.004388	3.20E-20
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_PL_	NA	A	G	-0.02989	0.00442	4.10E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_CE	NA	A	G	0.033304	0.004276	1.80E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Omega_6	NA	A	G	0.025429	0.004325	1.10E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XL_VLDL_T	NA	A	G	-0.04438	0.004292	5.40E-25
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LDL_CE	NA	A	G	0.032325	0.004417	3.10E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XXL_VLDL_	NA	A	G	0.035053	0.004438	2.10E-15
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_P	NA	A	G	0.036638	0.00437	1.60E-17
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_L	NA	A	G	0.027511	0.004428	1.10E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_LDL_C	NA	A	G	0.032081	0.004379	3.60E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_TG	NA	A	G	-0.02742	0.004374	4.00E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_C	NA	A	G	0.038239	0.004428	2.40E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_P	NA	A	G	0.028859	0.004422	3.10E-11
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_LDL_P	NA	A	G	0.028943	0.004414	8.30E-11
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_P	NA	A	G	0.035821	0.004441	7.50E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	VLDL_CE	NA	A	G	0.03558	0.00443	4.60E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XL_VLDL_P	NA	A	G	0.038789	0.004435	6.40E-19
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_P	NA	A	G	0.029429	0.004433	4.00E-11
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_F	NA	A	G	0.037022	0.004352	7.50E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_P	NA	A	G	0.028023	0.004418	9.80E-11
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LDL_P	NA	A	G	0.031612	0.004425	1.30E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_VLDL_C_	NA	A	G	0.052543	0.004325	1.80E-34
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_LDL_L	NA	A	G	0.033323	0.004385	4.20E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LDL_PL	NA	A	G	0.034755	0.004418	6.70E-15
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_C	NA	A	G	0.037903	0.004299	1.70E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_CE	NA	A	G	0.032783	0.004435	1.30E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LDL_FC	NA	A	G	0.033395	0.004381	7.50E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_HDL_C	NA	A	G	0.028109	0.004421	2.80E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_P	NA	A	G	0.03981	0.004382	1.80E-19
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_P	NA	A	G	0.032077	0.004367	5.90E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XL_VLDL_C	NA	A	G	0.038665	0.004247	1.60E-19
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Remnant_C	NA	A	G	0.036652	0.0044	5.60E-17
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_LDL_CE	NA	A	G	0.031327	0.004389	1.40E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_HDL_L	NA	A	G	0.026	0.004413	2.50E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Total_PL	NA	A	G	0.02466	0.004217	1.60E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_PL	NA	A	G	0.035187	0.004274	4.50E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XXL_VLDL_	NA	A	G	0.02523	0.004458	1.10E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	ApoB_by_A	NA	A	G	0.024977	0.004362	1.30E-08
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_HDL_CE	NA	A	G	0.028306	0.004436	2.20E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Total_CE	NA	A	G	0.031498	0.004272	1.40E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Total_FC	NA	A	G	0.033014	0.004326	1.00E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_CE	NA	A	G	0.047288	0.004369	6.20E-27
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_F	NA	A	G	0.033132	0.004428	4.80E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_C	NA	A	G	0.034761	0.004277	1.30E-15
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	non_HDL_C	NA	A	G	0.03547	0.004405	7.40E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_C_p	NA	A	G	0.045227	0.004446	8.10E-25
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_F	NA	A	G	0.031381	0.004397	2.60E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	VLDL_P	NA	A	G	0.026418	0.004405	6.20E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_VLDL_P	NA	A	G	0.044251	0.00425	3.40E-25
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_VLDL_FC	NA	A	G	0.048909	0.004386	2.40E-29
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Total_C	NA	A	G	0.032124	0.004287	4.80E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_LDL_FC	NA	A	G	0.033386	0.004349	4.10E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_HDL_PL	NA	A	G	0.023499	0.00439	5.00E-08
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_FC	NA	A	G	0.034117	0.004423	2.80E-14

rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_TG	NA	A	G	-0.03827	0.004287	9.50E-19
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XXL_VLDL_	NA	A	G	0.033249	0.004463	7.70E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_FC	NA	A	G	0.028345	0.004422	5.60E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_VLDL_CE	NA	A	G	0.047672	0.004238	1.00E-29
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Citrate	NA	A	G	0.026536	0.0044	1.10E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	M_LDL_PL	NA	A	G	0.032235	0.004435	3.90E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Total_L	NA	A	G	0.026033	0.004357	7.20E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	VLDL_C	NA	A	G	0.031062	0.004422	7.60E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XS_VLDL_L	NA	A	G	0.033757	0.004353	2.40E-15
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_FC	NA	A	G	0.038096	0.004287	2.00E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_CE	NA	A	G	0.038069	0.004423	2.20E-18
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	PUFA	NA	A	G	0.023493	0.00432	2.00E-08
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XXL_VLDL_	NA	A	G	-0.03594	0.004467	1.60E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_PL	NA	A	G	0.027844	0.004241	1.40E-10
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Clinical_LD	NA	A	G	0.036238	0.004403	4.00E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_LDL_CE_	NA	A	G	0.03078	0.004421	7.20E-14
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	Sphingomy	NA	A	G	0.028834	0.00414	9.00E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_FC	NA	A	G	0.029424	0.004232	8.60E-12
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	S_VLDL_FC	NA	A	G	0.037731	0.004429	1.00E-17
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XL_HDL_PL	NA	A	G	-0.02251	0.004069	1.90E-08
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_L	NA	A	G	0.035103	0.004282	6.50E-16
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	L_LDL_PL	NA	A	G	0.037753	0.004395	1.30E-17
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	XXL_VLDL_	NA	A	G	0.031237	0.00441	6.10E-13
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	LA	NA	A	G	0.024416	0.004343	7.10E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	IDL_FC_pct	NA	A	G	0.025842	0.004394	9.80E-09
rs687289	miR-10b-5p	trans	5.80E-37	Nightingale	VLDL_FC	NA	A	G	0.02388	0.004396	1.60E-08
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_C	NA	A	G	0.03768	0.004274	2.70E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	ApoB	NA	A	G	0.03375	0.004423	2.90E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LDL_C	NA	A	G	0.032964	0.004409	1.20E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_PL	NA	A	G	0.032601	0.00442	5.80E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_C_I	NA	A	G	0.031111	0.004432	3.10E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_VLDL_TG	NA	A	G	-0.05139	0.004408	3.50E-32
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XL_VLDL_C	NA	A	G	0.037793	0.004249	1.10E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_L	NA	A	G	0.024476	0.004386	5.10E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_P	NA	A	G	0.023298	0.004373	2.10E-08
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_C	NA	A	G	0.036468	0.004171	5.90E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_C	NA	A	G	0.030716	0.004433	7.50E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LDL_L	NA	A	G	0.033082	0.004414	1.00E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_C	NA	A	G	0.033905	0.004161	9.50E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_HDL_P	NA	A	G	0.030278	0.004429	9.00E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_L	NA	A	G	0.032826	0.004435	1.40E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_F	NA	A	G	0.042299	0.004213	1.80E-23
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	GlycA	NA	A	G	0.028099	0.00441	1.30E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_CE	NA	A	G	0.030317	0.004431	8.30E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_T	NA	A	G	-0.03881	0.004185	3.40E-20
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_C_	NA	A	G	0.042052	0.00431	3.20E-22
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_C	NA	A	G	0.033786	0.004437	3.00E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_C	NA	A	G	0.038509	0.004416	2.60E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XL_VLDL_F	NA	A	G	0.037531	0.004293	1.00E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_C	NA	A	G	0.040645	0.004388	3.20E-20
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_PL_I	NA	A	G	-0.02989	0.00442	4.10E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_CE	NA	A	G	0.033304	0.004276	1.80E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Omega_6	NA	A	G	0.025429	0.004325	1.10E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XL_VLDL_T	NA	A	G	-0.04438	0.004292	5.40E-25
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LDL_CE	NA	A	G	0.032325	0.004417	3.10E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XXL_VLDL_	NA	A	G	0.035053	0.004438	2.10E-15
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_P	NA	A	G	0.036638	0.00437	1.60E-17
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_L	NA	A	G	0.027511	0.004428	1.10E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_LDL_C	NA	A	G	0.032081	0.004379	3.60E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_TG	NA	A	G	-0.02742	0.004374	4.00E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_C	NA	A	G	0.038239	0.004428	2.40E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_P	NA	A	G	0.028859	0.004422	3.10E-11
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_LDL_P	NA	A	G	0.028943	0.004414	8.30E-11

rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_P	NA	A	G	0.035821	0.004441	7.50E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	VLDL_CE	NA	A	G	0.03558	0.00443	4.60E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XL_VLDL_P	NA	A	G	0.038789	0.004435	6.40E-19
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_P	NA	A	G	0.029429	0.004433	4.00E-11
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_F	NA	A	G	0.037022	0.004352	7.50E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_P	NA	A	G	0.028023	0.004418	9.80E-11
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LDL_P	NA	A	G	0.031612	0.004425	1.30E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_VLDL_C_	NA	A	G	0.052543	0.004325	1.80E-34
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_LDL_L	NA	A	G	0.033323	0.004385	4.20E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LDL_PL	NA	A	G	0.034755	0.004418	6.70E-15
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_C	NA	A	G	0.037903	0.004299	1.70E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_CE	NA	A	G	0.032783	0.004435	1.30E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LDL_FC	NA	A	G	0.033395	0.004381	7.50E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_HDL_C	NA	A	G	0.028109	0.004421	2.80E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_P	NA	A	G	0.03981	0.004382	1.80E-19
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_P	NA	A	G	0.032077	0.004367	5.90E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XL_VLDL_C	NA	A	G	0.038665	0.004247	1.60E-19
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Remnant_C	NA	A	G	0.036652	0.0044	5.60E-17
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_LDL_CE	NA	A	G	0.031327	0.004389	1.40E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_HDL_L	NA	A	G	0.026	0.004413	2.50E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Total_PL	NA	A	G	0.02466	0.004217	1.60E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_PL	NA	A	G	0.035187	0.004274	4.50E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XXL_VLDL_	NA	A	G	0.02523	0.004458	1.10E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	ApoB_by_A	NA	A	G	0.024977	0.004362	1.30E-08
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_HDL_CE	NA	A	G	0.028306	0.004436	2.20E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Total_CE	NA	A	G	0.031498	0.004272	1.40E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Total_FC	NA	A	G	0.033014	0.004326	1.00E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_CE	NA	A	G	0.047288	0.004369	6.20E-27
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_FC	NA	A	G	0.033132	0.004428	4.80E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_C	NA	A	G	0.034761	0.004277	1.30E-15
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	non_HDL_C	NA	A	G	0.03547	0.004405	7.40E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_C_p	NA	A	G	0.045227	0.004446	8.10E-25
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_F	NA	A	G	0.031381	0.004397	2.60E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	VLDL_P	NA	A	G	0.026418	0.004405	6.20E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_VLDL_P	NA	A	G	0.044251	0.00425	3.40E-25
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_VLDL_FC	NA	A	G	0.048909	0.004386	2.40E-29
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Total_C	NA	A	G	0.032124	0.004287	4.80E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_LDL_FC	NA	A	G	0.033386	0.004349	4.10E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_HDL_PL	NA	A	G	0.023499	0.00439	5.00E-08
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_FC	NA	A	G	0.034117	0.004423	2.80E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_TG	NA	A	G	-0.03827	0.004287	9.50E-19
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XXL_VLDL_	NA	A	G	0.033249	0.004463	7.70E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_FC	NA	A	G	0.028345	0.004422	5.60E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_VLDL_CE	NA	A	G	0.047672	0.004238	1.00E-29
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Citrate	NA	A	G	0.026536	0.0044	1.10E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	M_LDL_PL	NA	A	G	0.032235	0.004435	3.90E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Total_L	NA	A	G	0.026033	0.004357	7.20E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	VLDL_C	NA	A	G	0.031062	0.004422	7.60E-13
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XS_VLDL_L	NA	A	G	0.033757	0.004353	2.40E-15
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_FC	NA	A	G	0.038096	0.004287	2.00E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_CE	NA	A	G	0.038069	0.004423	2.20E-18
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	PUFA	NA	A	G	0.023493	0.00432	2.00E-08
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XXL_VLDL_	NA	A	G	-0.03594	0.004467	1.60E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_PL	NA	A	G	0.027844	0.004241	1.40E-10
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Clinical_LD	NA	A	G	0.036238	0.004403	4.00E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_LDL_CE_	NA	A	G	0.03078	0.004421	7.20E-14
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	Sphingomy	NA	A	G	0.028834	0.00414	9.00E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_FC	NA	A	G	0.029424	0.004232	8.60E-12
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	S_VLDL_FC	NA	A	G	0.037731	0.004429	1.00E-17
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XL_HDL_PL	NA	A	G	-0.02251	0.004069	1.90E-08
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_L	NA	A	G	0.035103	0.004282	6.50E-16
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	L_LDL_PL	NA	A	G	0.037753	0.004395	1.30E-17
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	XXL_VLDL_	NA	A	G	0.031237	0.00441	6.10E-13

rs687289	miR-126-3p	trans	3.06E-41	Nightingale	LA	NA	A	G	0.024416	0.004343	7.10E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	IDL_FC_pct	NA	A	G	0.025842	0.004394	9.80E-09
rs687289	miR-126-3p	trans	3.06E-41	Nightingale	VLDL_FC	NA	A	G	0.02388	0.004396	1.60E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	Clinical_LD	NA	A	G	-0.02345	0.004163	1.60E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	IDL_PL	NA	A	G	-0.02247	0.00404	2.00E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02365	0.003944	1.30E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_VLDL_CE	NA	A	G	-0.02316	0.004181	6.50E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XL_VLDL_C	NA	A	G	-0.02594	0.004014	7.80E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_LDL_P	NA	A	G	-0.02333	0.004199	1.40E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XL_VLDL_C	NA	A	G	-0.02532	0.004017	2.60E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02525	0.004194	1.80E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XS_VLDL_C	NA	A	G	-0.02471	0.00404	3.50E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02435	0.004217	7.80E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_VLDL_CE	NA	A	G	-0.03238	0.004131	8.20E-15
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	L_LDL_PL	NA	A	G	-0.02441	0.004155	3.10E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_VLDL_P	NA	A	G	-0.0288	0.004018	1.30E-12
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	IDL_P	NA	A	G	-0.02514	0.004143	7.80E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XS_VLDL_C	NA	A	G	-0.02428	0.004064	7.60E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_VLDL_C_	NA	A	G	-0.0285	0.004075	1.00E-11
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	Remnant_C	NA	A	G	-0.02289	0.00416	9.30E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XS_VLDL_P	NA	A	G	-0.02209	0.004131	1.30E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02433	0.004175	1.70E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	L_VLDL_C_	NA	A	G	-0.03516	0.004089	8.10E-18
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_VLDL_FC	NA	A	G	-0.02292	0.004188	1.50E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	L_VLDL_TG	NA	A	G	0.033443	0.004167	2.40E-16
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XS_VLDL_F	NA	A	G	-0.02238	0.004114	9.70E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02653	0.004149	8.70E-11
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	L_VLDL_CE	NA	A	G	-0.03188	0.004006	3.50E-15
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	IDL_FC	NA	A	G	-0.02519	0.004053	4.90E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_VLDL_FC	NA	A	G	-0.02683	0.003983	6.40E-11
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	IDL_CE	NA	A	G	-0.02213	0.004042	4.00E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	IDL_C	NA	A	G	-0.02309	0.004044	1.10E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	L_VLDL_FC	NA	A	G	-0.03157	0.004147	1.40E-14
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_LDL_C_p	NA	A	G	-0.0296	0.004203	1.40E-12
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XXL_VLDL_	NA	A	G	0.025977	0.004221	3.70E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_VLDL_C	NA	A	G	-0.02326	0.004186	6.90E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XL_VLDL_P	NA	A	G	-0.02451	0.004193	1.40E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	VLDL_CE	NA	A	G	-0.02175	0.004188	4.80E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	IDL_L	NA	A	G	-0.02279	0.004048	1.60E-08
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	S_VLDL_TG	NA	A	G	0.026003	0.004053	5.70E-10
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	M_VLDL_TG	NA	A	G	0.025138	0.003957	1.10E-09
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XL_VLDL_T	NA	A	G	0.029657	0.004058	1.20E-12
rs7036642	miR-10a-5p	trans	1.52E-13	Nightingale	XL_VLDL_F	NA	A	G	-0.02503	0.004059	1.10E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	Clinical_LD	NA	A	G	-0.02345	0.004163	1.60E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	IDL_PL	NA	A	G	-0.02247	0.00404	2.00E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_VLDL_C	NA	A	G	-0.02365	0.003944	1.30E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_VLDL_CE	NA	A	G	-0.02316	0.004181	6.50E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XL_VLDL_C	NA	A	G	-0.02594	0.004014	7.80E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_LDL_P	NA	A	G	-0.02333	0.004199	1.40E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XL_VLDL_C	NA	A	G	-0.02532	0.004017	2.60E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XXL_VLDL_	NA	A	G	-0.02525	0.004194	1.80E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XS_VLDL_C	NA	A	G	-0.02471	0.00404	3.50E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XXL_VLDL_	NA	A	G	-0.02435	0.004217	7.80E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_VLDL_CE	NA	A	G	-0.03238	0.004131	8.20E-15
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	L_LDL_PL	NA	A	G	-0.02441	0.004155	3.10E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_VLDL_P	NA	A	G	-0.0288	0.004018	1.30E-12
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	IDL_P	NA	A	G	-0.02514	0.004143	7.80E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XS_VLDL_C	NA	A	G	-0.02428	0.004064	7.60E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_VLDL_C_	NA	A	G	-0.0285	0.004075	1.00E-11
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	Remnant_C	NA	A	G	-0.02289	0.00416	9.30E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XS_VLDL_P	NA	A	G	-0.02209	0.004131	1.30E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_VLDL_C	NA	A	G	-0.02433	0.004175	1.70E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	L_VLDL_C_	NA	A	G	-0.03516	0.004089	8.10E-18

rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_VLDL_FC	NA	A	G	-0.02292	0.004188	1.50E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	L_VLDL_TG	NA	A	G	0.033443	0.004167	2.40E-16
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XS_VLDL_F	NA	A	G	-0.02238	0.004114	9.70E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_VLDL_C	NA	A	G	-0.02653	0.004149	8.70E-11
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	L_VLDL_CE	NA	A	G	-0.03188	0.004006	3.50E-15
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	IDL_FC	NA	A	G	-0.02519	0.004053	4.90E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_VLDL_FC	NA	A	G	-0.02683	0.003983	6.40E-11
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	IDL_CE	NA	A	G	-0.02213	0.004042	4.00E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	IDL_C	NA	A	G	-0.02309	0.004044	1.10E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	L_VLDL_FC	NA	A	G	-0.03157	0.004147	1.40E-14
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_LDL_C_p	NA	A	G	-0.0296	0.004203	1.40E-12
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XXL_VLDL_	NA	A	G	0.025977	0.004221	3.70E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_VLDL_C	NA	A	G	-0.02326	0.004186	6.90E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XL_VLDL_P	NA	A	G	-0.02451	0.004193	1.40E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	VLDL_CE	NA	A	G	-0.02175	0.004188	4.80E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	IDL_L	NA	A	G	-0.02279	0.004048	1.60E-08
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	S_VLDL_TG	NA	A	G	0.026003	0.004053	5.70E-10
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	M_VLDL_TG	NA	A	G	0.025138	0.003957	1.10E-09
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XL_VLDL_T	NA	A	G	0.029657	0.004058	1.20E-12
rs7036642	miR-126-3p	trans	9.29E-19	Nightingale	XL_VLDL_F	NA	A	G	-0.02503	0.004059	1.10E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	Clinical_LD	NA	T	C	-0.02355	0.004163	1.30E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	VLDL_CE	NA	T	C	-0.02189	0.004188	3.80E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	L_LDL_PL	NA	T	C	-0.02451	0.004155	2.50E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XL_VLDL_C	NA	T	C	-0.02581	0.004015	9.30E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_VLDL_C	NA	T	C	-0.02665	0.004149	6.70E-11
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XL_VLDL_F	NA	T	C	-0.02491	0.004059	1.20E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XL_VLDL_T	NA	T	C	0.029538	0.004058	1.50E-12
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	IDL_P	NA	T	C	-0.02532	0.004143	5.70E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XS_VLDL_C	NA	T	C	-0.02442	0.004064	6.00E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	IDL_L	NA	T	C	-0.0229	0.004048	1.40E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	Remnant_C	NA	T	C	-0.02302	0.00416	7.30E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XL_VLDL_C	NA	T	C	-0.02519	0.004017	3.00E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_VLDL_C	NA	T	C	-0.0234	0.004187	5.40E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_VLDL_C_	NA	T	C	-0.02853	0.004075	8.90E-12
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XXL_VLDL_	NA	T	C	-0.02444	0.004217	6.70E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	IDL_PL	NA	T	C	-0.02256	0.004041	1.70E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XXL_VLDL_	NA	T	C	-0.02528	0.004194	1.80E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_VLDL_TG	NA	T	C	0.025093	0.003957	1.20E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_LDL_C_p	NA	T	C	-0.0297	0.004203	1.20E-12
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_VLDL_CE	NA	T	C	-0.03245	0.004131	6.70E-15
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_VLDL_CE	NA	T	C	-0.02331	0.004182	5.00E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	L_VLDL_FC	NA	T	C	-0.03163	0.004147	1.30E-14
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	L_VLDL_CE	NA	T	C	-0.03189	0.004007	3.50E-15
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XXL_VLDL_	NA	T	C	0.026027	0.004222	3.40E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	non_HDL_C	NA	T	C	-0.02236	0.004164	4.20E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XL_VLDL_P	NA	T	C	-0.02456	0.004193	1.30E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_VLDL_FC	NA	T	C	-0.02306	0.004188	1.20E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	IDL_C	NA	T	C	-0.0232	0.004044	8.90E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XS_VLDL_P	NA	T	C	-0.02224	0.004132	1.00E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_VLDL_C	NA	T	C	-0.02445	0.004175	1.30E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_VLDL_C	NA	T	C	-0.02359	0.003944	1.40E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	IDL_CE	NA	T	C	-0.02226	0.004043	3.20E-08
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_VLDL_FC	NA	T	C	-0.0268	0.003984	6.60E-11
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XS_VLDL_C	NA	T	C	-0.02485	0.004041	2.80E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	L_VLDL_TG	NA	T	C	0.03358	0.004167	1.80E-16
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	L_VLDL_C_	NA	T	C	-0.03517	0.004089	8.00E-18
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	XS_VLDL_F	NA	T	C	-0.02251	0.004114	7.80E-09
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	S_VLDL_TG	NA	T	C	0.026025	0.004053	5.20E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_VLDL_P	NA	T	C	-0.02881	0.004018	1.30E-12
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	IDL_FC	NA	T	C	-0.02526	0.004054	4.20E-10
rs7046674	miR-10a-5p	trans	9.50E-14	Nightingale	M_LDL_P	NA	T	C	-0.02341	0.004199	1.20E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	Clinical_LD	NA	T	C	-0.02355	0.004163	1.30E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	VLDL_CE	NA	T	C	-0.02189	0.004188	3.80E-08

rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	L_LDL_PL	NA	T	C	-0.02451	0.004155	2.50E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XL_VLDL_C	NA	T	C	-0.02581	0.004015	9.30E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_VLDL_C	NA	T	C	-0.02665	0.004149	6.70E-11
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XL_VLDL_F	NA	T	C	-0.02491	0.004059	1.20E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XL_VLDL_T	NA	T	C	0.029538	0.004058	1.50E-12
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	IDL_P	NA	T	C	-0.02532	0.004143	5.70E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XS_VLDL_C	NA	T	C	-0.02442	0.004064	6.00E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	IDL_L	NA	T	C	-0.0229	0.004048	1.40E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	Remnant_C	NA	T	C	-0.02302	0.00416	7.30E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XL_VLDL_C	NA	T	C	-0.02519	0.004017	3.00E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_VLDL_C	NA	T	C	-0.0234	0.004187	5.40E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_VLDL_C_	NA	T	C	-0.02853	0.004075	8.90E-12
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XXL_VLDL_	NA	T	C	-0.02444	0.004217	6.70E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	IDL_PL	NA	T	C	-0.02256	0.004041	1.70E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XXL_VLDL_	NA	T	C	-0.02528	0.004194	1.80E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_VLDL_TG	NA	T	C	0.025093	0.003957	1.20E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_LDL_C_p	NA	T	C	-0.0297	0.004203	1.20E-12
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_VLDL_CE	NA	T	C	-0.03245	0.004131	6.70E-15
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_VLDL_CE	NA	T	C	-0.02331	0.004182	5.00E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	L_VLDL_FC	NA	T	C	-0.03163	0.004147	1.30E-14
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	L_VLDL_CE	NA	T	C	-0.03189	0.004007	3.50E-15
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XXL_VLDL_	NA	T	C	0.026027	0.004222	3.40E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	non_HDL_C	NA	T	C	-0.02236	0.004164	4.20E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XL_VLDL_P	NA	T	C	-0.02456	0.004193	1.30E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_VLDL_FC	NA	T	C	-0.02306	0.004188	1.20E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	IDL_C	NA	T	C	-0.0232	0.004044	8.90E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XS_VLDL_P	NA	T	C	-0.02224	0.004132	1.00E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_VLDL_C	NA	T	C	-0.02445	0.004175	1.30E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_VLDL_C_	NA	T	C	-0.02359	0.003944	1.40E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	IDL_CE	NA	T	C	-0.02226	0.004043	3.20E-08
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_VLDL_FC	NA	T	C	-0.0268	0.003984	6.60E-11
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XS_VLDL_C	NA	T	C	-0.02485	0.004041	2.80E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	L_VLDL_TG	NA	T	C	0.03358	0.004167	1.80E-16
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	L_VLDL_C_	NA	T	C	-0.03517	0.004089	8.00E-18
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	XS_VLDL_F	NA	T	C	-0.02251	0.004114	7.80E-09
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	S_VLDL_TG	NA	T	C	0.026025	0.004053	5.20E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_VLDL_P	NA	T	C	-0.02881	0.004018	1.30E-12
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	IDL_FC	NA	T	C	-0.02526	0.004054	4.20E-10
rs7046674	miR-126-3p	trans	6.62E-19	Nightingale	M_LDL_P	NA	T	C	-0.02341	0.004199	1.20E-08
rs7832219	miR-143-3p	trans	4.55E-10	Nightingale	Lactate	NA	C	T	-0.02899	0.004615	3.30E-10
rs7832219	miR-143-3p	trans	4.55E-10	Nightingale	Pyruvate	NA	C	T	-0.03346	0.004616	4.20E-13
rs7832219	miR-145-5p	trans	7.16E-08	Nightingale	Lactate	NA	C	T	-0.02899	0.004615	3.30E-10
rs7832219	miR-145-5p	trans	7.16E-08	Nightingale	Pyruvate	NA	C	T	-0.03346	0.004616	4.20E-13
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	L_VLDL_C_	NA	C	T	0.035379	0.004093	4.10E-18
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	L_VLDL_CE	NA	C	T	0.032184	0.004011	1.50E-15
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XXL_VLDL_	NA	C	T	0.024544	0.004221	5.30E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	S_VLDL_TG	NA	C	T	-0.02591	0.004057	5.90E-10
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	S_VLDL_CE	NA	C	T	0.032025	0.004135	1.20E-14
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_VLDL_C	NA	C	T	0.025351	0.004153	5.30E-10
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XXL_VLDL_	NA	C	T	-0.02625	0.004225	2.00E-10
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	S_VLDL_CE	NA	C	T	0.021726	0.004186	4.30E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	S_VLDL_C_	NA	C	T	0.028317	0.004079	1.10E-11
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	L_VLDL_FC	NA	C	T	0.031291	0.004151	1.80E-14
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XXL_VLDL_	NA	C	T	0.025558	0.004198	1.00E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_VLDL_P	NA	C	T	0.028802	0.004022	1.00E-12
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	IDL_FC	NA	C	T	0.02448	0.004058	1.50E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	Remnant_C	NA	C	T	0.021758	0.004164	4.70E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XL_VLDL_C	NA	C	T	0.026244	0.004019	4.30E-10
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XL_VLDL_F	NA	C	T	0.025169	0.004063	7.80E-10
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_VLDL_C	NA	C	T	0.023103	0.004179	9.50E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_VLDL_TG	NA	C	T	-0.02539	0.003961	6.60E-10
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_VLDL_FC	NA	C	T	0.026997	0.003987	4.00E-11
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	IDL_C	NA	C	T	0.022431	0.004048	2.80E-08

rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	L_VLDL_TG	NA	C	T	-0.0331	0.004171	3.40E-16
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	IDL_L	NA	C	T	0.022016	0.004052	4.90E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XS_VLDL_C	NA	C	T	0.023605	0.004045	1.90E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XL_VLDL_T	NA	C	T	-0.0299	0.004062	7.00E-13
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	L_LDL_PL	NA	C	T	0.023563	0.004159	1.10E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XL_VLDL_P	NA	C	T	0.023547	0.004197	5.00E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_LDL_P	NA	C	T	0.022525	0.004203	4.40E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	IDL_P	NA	C	T	0.024159	0.004147	3.20E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	S_VLDL_C	NA	C	T	0.021871	0.004191	4.40E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XXL_VLDL_	NA	C	T	0.023062	0.004171	3.20E-08
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	M_VLDL_C	NA	C	T	0.023938	0.003948	7.30E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XS_VLDL_C	NA	C	T	0.023128	0.004068	4.20E-09
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	S_LDL_C_p	NA	C	T	0.029512	0.004207	1.70E-12
rs7873635	miR-10a-5p	trans	2.32E-12	Nightingale	XL_VLDL_C	NA	C	T	0.025622	0.004021	1.40E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	L_VLDL_C_	NA	C	T	0.035379	0.004093	4.10E-18
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	L_VLDL_CE	NA	C	T	0.032184	0.004011	1.50E-15
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XXL_VLDL_	NA	C	T	0.024544	0.004221	5.30E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	S_VLDL_TG	NA	C	T	-0.02591	0.004057	5.90E-10
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	S_VLDL_CE	NA	C	T	0.032025	0.004135	1.20E-14
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_VLDL_C	NA	C	T	0.025351	0.004153	5.30E-10
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XXL_VLDL_	NA	C	T	-0.02625	0.004225	2.00E-10
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	S_VLDL_CE	NA	C	T	0.021726	0.004186	4.30E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	S_VLDL_C_	NA	C	T	0.028317	0.004079	1.10E-11
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	L_VLDL_FC	NA	C	T	0.031291	0.004151	1.80E-14
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XXL_VLDL_	NA	C	T	0.025558	0.004198	1.00E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_VLDL_P	NA	C	T	0.028802	0.004022	1.00E-12
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	IDL_FC	NA	C	T	0.02448	0.004058	1.50E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	Remnant_C	NA	C	T	0.021758	0.004164	4.70E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XL_VLDL_C	NA	C	T	0.026244	0.004019	4.30E-10
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XL_VLDL_F	NA	C	T	0.025169	0.004063	7.80E-10
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_VLDL_C	NA	C	T	0.023103	0.004179	9.50E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_VLDL_TG	NA	C	T	-0.02539	0.003961	6.60E-10
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_VLDL_FC	NA	C	T	0.026997	0.003987	4.00E-11
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	IDL_C	NA	C	T	0.022431	0.004048	2.80E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	L_VLDL_TG	NA	C	T	-0.0331	0.004171	3.40E-16
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	IDL_L	NA	C	T	0.022016	0.004052	4.90E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XS_VLDL_C	NA	C	T	0.023605	0.004045	1.90E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XL_VLDL_T	NA	C	T	-0.0299	0.004062	7.00E-13
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	L_LDL_PL	NA	C	T	0.023563	0.004159	1.10E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XL_VLDL_P	NA	C	T	0.023547	0.004197	5.00E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_LDL_P	NA	C	T	0.022525	0.004203	4.40E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	IDL_P	NA	C	T	0.024159	0.004147	3.20E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	S_VLDL_C	NA	C	T	0.021871	0.004191	4.40E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XXL_VLDL_	NA	C	T	0.023062	0.004171	3.20E-08
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	M_VLDL_C	NA	C	T	0.023938	0.003948	7.30E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XS_VLDL_C	NA	C	T	0.023128	0.004068	4.20E-09
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	S_LDL_C_p	NA	C	T	0.029512	0.004207	1.70E-12
rs7873635	miR-126-3p	trans	1.04E-17	Nightingale	XL_VLDL_C	NA	C	T	0.025622	0.004021	1.40E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XXL_VLDL_	NA	A	G	-0.02534	0.004195	1.70E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	VLDL_CE	NA	A	G	-0.02181	0.004189	4.30E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XS_VLDL_C	NA	A	G	-0.0244	0.004065	6.40E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XXL_VLDL_	NA	A	G	0.026063	0.004222	3.50E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XL_VLDL_T	NA	A	G	0.029644	0.004059	1.30E-12
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_VLDL_TG	NA	A	G	0.026074	0.004053	4.90E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	IDL_L	NA	A	G	-0.02287	0.004049	1.40E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	IDL_PL	NA	A	G	-0.02254	0.004041	1.70E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	IDL_CE	NA	A	G	-0.02223	0.004043	3.40E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	L_VLDL_TG	NA	A	G	0.033649	0.004168	1.70E-16
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XXL_VLDL_	NA	A	G	-0.0245	0.004218	6.50E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_LDL_P	NA	A	G	-0.02333	0.004199	1.40E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	IDL_C	NA	A	G	-0.02316	0.004044	9.40E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XS_VLDL_C	NA	A	G	-0.02483	0.004041	3.00E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_VLDL_C	NA	A	G	-0.02367	0.003944	1.20E-08

rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	L_VLDL_C_	NA	A	G	-0.03529	0.00409	6.50E-18
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	IDL_FC	NA	A	G	-0.02522	0.004054	4.50E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XS_VLDL_F	NA	A	G	-0.02249	0.004115	8.20E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_VLDL_CE	NA	A	G	-0.03253	0.004131	6.00E-15
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XL_VLDL_F	NA	A	G	-0.02504	0.004059	1.10E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	L_VLDL_CE	NA	A	G	-0.03201	0.004007	2.90E-15
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_VLDL_CE	NA	A	G	-0.02324	0.004182	5.60E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_VLDL_C	NA	A	G	-0.02656	0.004149	7.90E-11
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_VLDL_P	NA	A	G	-0.0289	0.004019	1.10E-12
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	Clinical_LD	NA	A	G	-0.02347	0.004163	1.50E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XS_VLDL_P	NA	A	G	-0.02223	0.004132	1.10E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_VLDL_C_	NA	A	G	-0.0286	0.004075	8.30E-12
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_VLDL_FC	NA	A	G	-0.02296	0.004188	1.30E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_VLDL_F	NA	A	G	-0.02687	0.003984	5.90E-11
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	L_VLDL_FC	NA	A	G	-0.0317	0.004147	1.20E-14
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XL_VLDL_C	NA	A	G	-0.02593	0.004015	7.90E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XL_VLDL_C	NA	A	G	-0.0253	0.004017	2.60E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_VLDL_C	NA	A	G	-0.02435	0.004176	1.50E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	non_HDL_(	NA	A	G	-0.02227	0.004165	4.60E-08
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_VLDL_C	NA	A	G	-0.02332	0.004187	6.10E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	Remnant_(	NA	A	G	-0.02295	0.00416	8.10E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	M_VLDL_T	NA	A	G	0.025177	0.003957	1.10E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	L_LDL_PL	NA	A	G	-0.02444	0.004156	2.80E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	IDL_P	NA	A	G	-0.0253	0.004144	5.90E-10
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	XL_VLDL_P	NA	A	G	-0.02452	0.004194	1.40E-09
rs8176649	miR-126-3p	trans	7.78E-19	Nightingale	S_LDL_C_p	NA	A	G	-0.02953	0.004204	1.60E-12
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XXL_VLDL_	NA	A	G	-0.02534	0.004195	1.70E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	VLDL_CE	NA	A	G	-0.02181	0.004189	4.30E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XS_VLDL_C	NA	A	G	-0.0244	0.004065	6.40E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XXL_VLDL_	NA	A	G	0.026063	0.004222	3.50E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XL_VLDL_T	NA	A	G	0.029644	0.004059	1.30E-12
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_VLDL_TG	NA	A	G	0.026074	0.004053	4.90E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	IDL_L	NA	A	G	-0.02287	0.004049	1.40E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	IDL_PL	NA	A	G	-0.02254	0.004041	1.70E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	IDL_CE	NA	A	G	-0.02223	0.004043	3.40E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	L_VLDL_TG	NA	A	G	0.033649	0.004168	1.70E-16
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XXL_VLDL_	NA	A	G	-0.0245	0.004218	6.50E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_LDL_P	NA	A	G	-0.02333	0.004199	1.40E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	IDL_C	NA	A	G	-0.02316	0.004044	9.40E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XS_VLDL_C	NA	A	G	-0.02483	0.004041	3.00E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_VLDL_C	NA	A	G	-0.02367	0.003944	1.20E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	L_VLDL_C_	NA	A	G	-0.03529	0.00409	6.50E-18
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	IDL_FC	NA	A	G	-0.02522	0.004054	4.50E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XS_VLDL_F	NA	A	G	-0.02249	0.004115	8.20E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_VLDL_CE	NA	A	G	-0.03253	0.004131	6.00E-15
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XL_VLDL_F	NA	A	G	-0.02504	0.004059	1.10E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	L_VLDL_CE	NA	A	G	-0.03201	0.004007	2.90E-15
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_VLDL_CE	NA	A	G	-0.02324	0.004182	5.60E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_VLDL_C	NA	A	G	-0.02656	0.004149	7.90E-11
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_VLDL_P	NA	A	G	-0.0289	0.004019	1.10E-12
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	Clinical_LD	NA	A	G	-0.02347	0.004163	1.50E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XS_VLDL_P	NA	A	G	-0.02223	0.004132	1.10E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_VLDL_C_	NA	A	G	-0.0286	0.004075	8.30E-12
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_VLDL_FC	NA	A	G	-0.02296	0.004188	1.30E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_VLDL_F	NA	A	G	-0.02687	0.003984	5.90E-11
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	L_VLDL_FC	NA	A	G	-0.0317	0.004147	1.20E-14
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XL_VLDL_C	NA	A	G	-0.02593	0.004015	7.90E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XL_VLDL_C	NA	A	G	-0.0253	0.004017	2.60E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_VLDL_C	NA	A	G	-0.02435	0.004176	1.50E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	non_HDL_(	NA	A	G	-0.02227	0.004165	4.60E-08
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_VLDL_C	NA	A	G	-0.02332	0.004187	6.10E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	Remnant_(	NA	A	G	-0.02295	0.00416	8.10E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	M_VLDL_T	NA	A	G	0.025177	0.003957	1.10E-09

rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	L_LDL_PL	NA	A	G	-0.02444	0.004156	2.80E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	IDL_P	NA	A	G	-0.0253	0.004144	5.90E-10
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	XL_VLDL_P	NA	A	G	-0.02452	0.004194	1.40E-09
rs8176649	miR-10a-5p	trans	9.35E-14	Nightingale	S_LDL_C_p	NA	A	G	-0.02953	0.004204	1.60E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_P	NA	C	T	0.029177	0.00441	6.20E-11
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_C	NA	C	T	0.038373	0.004424	1.80E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_CE	NA	C	T	0.031569	0.004385	9.80E-13
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LDL_CE	NA	C	T	0.032556	0.004413	2.20E-13
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_F	NA	C	T	0.037195	0.00429	2.00E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_L	NA	C	T	0.026297	0.00441	1.50E-09
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_C	NA	C	T	0.030946	0.004429	5.50E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	PUFA	NA	C	T	0.023713	0.004316	1.40E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_TG	NA	C	T	-0.05114	0.004404	5.30E-32
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_FC	NA	C	T	0.038254	0.004284	1.50E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_PL	NA	C	T	0.037992	0.004391	9.00E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_L	NA	C	T	0.024668	0.004382	3.70E-09
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_P	NA	C	T	0.044056	0.004247	5.50E-25
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_L	NA	C	T	0.027745	0.004424	8.20E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_FC	NA	C	T	0.028568	0.004418	4.20E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_C	NA	C	T	0.038222	0.004243	4.70E-19
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Sphingomy	NA	C	T	0.029016	0.004136	6.80E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_C	NA	C	T	0.034955	0.004273	9.40E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_FC_pct	NA	C	T	0.025773	0.004391	1.10E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	GlycA	NA	C	T	0.028013	0.004406	1.40E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Remnant_C	NA	C	T	0.036867	0.004396	3.70E-17
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_TG	NA	C	T	-0.03813	0.004283	1.40E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_C	NA	C	T	0.037794	0.00427	2.10E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_PL	NA	C	T	0.032777	0.004417	4.20E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_L	NA	C	T	0.035268	0.004278	4.80E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Cholines	NA	C	T	0.022288	0.004161	4.90E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	C	T	0.036205	0.004168	1.20E-17
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LDL_PL	NA	C	T	0.034991	0.004415	4.70E-15
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	C	T	0.033119	0.004459	9.00E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LDL_L	NA	C	T	0.033306	0.00441	7.40E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_C_	NA	C	T	0.052192	0.004322	4.00E-34
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_PL	NA	C	T	0.02774	0.004237	1.80E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_L	NA	C	T	0.033035	0.004431	1.00E-13
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_C	NA	C	T	0.037989	0.004295	1.30E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LA	NA	C	T	0.024903	0.004339	3.70E-09
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LDL_C	NA	C	T	0.033196	0.004406	8.80E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_CE	NA	C	T	0.047034	0.004365	1.20E-26
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_P	NA	C	T	0.030615	0.004425	5.10E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_FC	NA	C	T	0.02345	0.004344	4.60E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Total_FC	NA	C	T	0.033253	0.004323	6.80E-15
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Clinical_LD	NA	C	T	0.036477	0.004399	2.70E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	C	T	0.025004	0.004454	1.50E-09
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_F	NA	C	T	0.031441	0.004393	2.40E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_C	NA	C	T	0.037351	0.004245	3.10E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	ApoB_by_A	NA	C	T	0.025055	0.004358	1.30E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_CE	NA	C	T	0.035786	0.004426	3.00E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Total_C	NA	C	T	0.032372	0.004284	3.30E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_FC	NA	C	T	0.033627	0.004345	2.90E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Total_L	NA	C	T	0.026346	0.004353	4.60E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_FC	NA	C	T	0.037905	0.004426	7.30E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_CE	NA	C	T	0.033507	0.004272	1.30E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_FC	NA	C	T	0.029358	0.004228	1.10E-11
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_FC	NA	C	T	0.024159	0.004392	1.10E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Omega_6	NA	C	T	0.025889	0.004321	5.80E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_L	NA	C	T	0.033551	0.004382	3.00E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Total_CE	NA	C	T	0.031745	0.004268	9.70E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_P	NA	C	T	0.023465	0.004369	1.70E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_P	NA	C	T	0.029589	0.004429	3.20E-11
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_PL	NA	C	T	0.032471	0.004431	2.60E-13

rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_C_	NA	C	T	0.031165	0.004428	2.90E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_LDL_C	NA	C	T	0.032322	0.004375	2.60E-13
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_F	NA	C	T	0.033372	0.004424	3.10E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_P	NA	C	T	0.039988	0.004378	1.30E-19
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	C	T	0.034827	0.004434	2.90E-15
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_F	NA	C	T	0.037065	0.004348	6.50E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	C	T	0.033628	0.004157	1.90E-15
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_T	NA	C	T	-0.03856	0.004181	6.80E-20
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_CE	NA	C	T	0.038182	0.004419	1.60E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	IDL_PL	NA	C	T	0.035341	0.00427	3.30E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	C	T	0.030847	0.004406	1.10E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_CE	NA	C	T	0.02864	0.004432	1.30E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	C	T	0.038711	0.004413	1.90E-18
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_VLDL_C_	NA	C	T	0.041889	0.004306	5.20E-22
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_C	NA	C	T	0.031302	0.004419	4.90E-13
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_CE	NA	C	T	0.047336	0.004234	2.40E-29
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Total_PL	NA	C	T	0.024922	0.004213	1.10E-09
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_C_p	NA	C	T	0.045366	0.004442	5.40E-25
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_P	NA	C	T	0.036698	0.004366	1.40E-17
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	VLDL_P	NA	C	T	0.026633	0.004401	4.40E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_TG	NA	C	T	-0.02763	0.00437	3.20E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	non_HDL_(	NA	C	T	0.035698	0.004401	5.10E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_L	NA	C	T	0.033813	0.00435	2.10E-15
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_CE_	NA	C	T	0.030946	0.004417	4.90E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_F	NA	C	T	0.042064	0.00421	3.50E-23
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_FC	NA	C	T	0.034352	0.004419	1.90E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_C	NA	C	T	0.033991	0.004433	2.10E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XS_VLDL_P	NA	C	T	0.032112	0.004363	5.40E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	ApoB	NA	C	T	0.033939	0.004419	2.10E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	L_VLDL_FC	NA	C	T	0.048588	0.004382	4.50E-29
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_C	NA	C	T	0.028415	0.004417	1.70E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_T	NA	C	T	-0.04392	0.004289	1.70E-24
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_CE	NA	C	T	0.030551	0.004427	5.80E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LDL_P	NA	C	T	0.031801	0.004422	1.00E-12
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XXL_VLDL_	NA	C	T	-0.03573	0.004463	2.20E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XL_HDL_PL	NA	C	T	-0.02277	0.004065	1.10E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	XL_VLDL_P	NA	C	T	0.038847	0.004432	5.10E-19
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_C	NA	C	T	0.040844	0.004385	2.30E-20
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_P	NA	C	T	0.035895	0.004437	6.80E-16
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_P	NA	C	T	0.029128	0.004418	2.00E-11
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_VLDL_P	NA	C	T	0.028296	0.004414	6.30E-11
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	LDL_FC	NA	C	T	0.033635	0.004378	5.20E-14
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_HDL_PL	NA	C	T	0.023784	0.004386	3.20E-08
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	S_LDL_PL_	NA	C	T	-0.03006	0.004417	2.60E-13
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	Citrate	NA	C	T	0.026829	0.004396	7.30E-10
rs8176663	let-7b-5p	trans	1.07E-26	Nightingale	M_LDL_CE	NA	C	T	0.032977	0.004431	9.60E-14
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	L_LDL_P	NA	C	T	0.029177	0.00441	6.20E-11
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	S_VLDL_C	NA	C	T	0.038373	0.004424	1.80E-18
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	L_LDL_CE	NA	C	T	0.031569	0.004385	9.80E-13
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	LDL_CE	NA	C	T	0.032556	0.004413	2.20E-13
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	XL_VLDL_F	NA	C	T	0.037195	0.00429	2.00E-18
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	S_HDL_L	NA	C	T	0.026297	0.00441	1.50E-09
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	S_LDL_C	NA	C	T	0.030946	0.004429	5.50E-12
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	PUFA	NA	C	T	0.023713	0.004316	1.40E-08
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	L_VLDL_TG	NA	C	T	-0.05114	0.004404	5.30E-32
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	IDL_FC	NA	C	T	0.038254	0.004284	1.50E-18
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	L_LDL_PL	NA	C	T	0.037992	0.004391	9.00E-18
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	S_VLDL_L	NA	C	T	0.024668	0.004382	3.70E-09
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	M_VLDL_P	NA	C	T	0.044056	0.004247	5.50E-25
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	S_LDL_L	NA	C	T	0.027745	0.004424	8.20E-10
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	S_LDL_FC	NA	C	T	0.028568	0.004418	4.20E-10
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	XL_VLDL_C	NA	C	T	0.038222	0.004243	4.70E-19
rs8176663	miR-10b-5	trans	3.40E-35	Nightingale	Sphingomy	NA	C	T	0.029016	0.004136	6.80E-12

rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	IDL_C	NA	C	T	0.034955	0.004273	9.40E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	IDL_FC_pct	NA	C	T	0.025773	0.004391	1.10E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	GlycA	NA	C	T	0.028013	0.004406	1.40E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Remnant_C	NA	C	T	0.036867	0.004396	3.70E-17
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_TG	NA	C	T	-0.03813	0.004283	1.40E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_C	NA	C	T	0.037794	0.00427	2.10E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_PL	NA	C	T	0.032777	0.004417	4.20E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	IDL_L	NA	C	T	0.035268	0.004278	4.80E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Cholines	NA	C	T	0.022288	0.004161	4.90E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_C	NA	C	T	0.036205	0.004168	1.20E-17
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	LDL_PL	NA	C	T	0.034991	0.004415	4.70E-15
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XXL_VLDL_	NA	C	T	0.033119	0.004459	9.00E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	LDL_L	NA	C	T	0.033306	0.00441	7.40E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	L_VLDL_C_	NA	C	T	0.052192	0.004322	4.00E-34
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_PL	NA	C	T	0.02774	0.004237	1.80E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_L	NA	C	T	0.033035	0.004431	1.00E-13
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_C	NA	C	T	0.037989	0.004295	1.30E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	LA	NA	C	T	0.024903	0.004339	3.70E-09
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	LDL_C	NA	C	T	0.033196	0.004406	8.80E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_CE	NA	C	T	0.047034	0.004365	1.20E-26
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_HDL_P	NA	C	T	0.030615	0.004425	5.10E-12
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_HDL_FC	NA	C	T	0.02345	0.004344	4.60E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Total_FC	NA	C	T	0.033253	0.004323	6.80E-15
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Clinical_LD	NA	C	T	0.036477	0.004399	2.70E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XXL_VLDL_	NA	C	T	0.025004	0.004454	1.50E-09
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_F	NA	C	T	0.031441	0.004393	2.40E-12
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XL_VLDL_C	NA	C	T	0.037351	0.004245	3.10E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	ApoB_by_A	NA	C	T	0.025055	0.004358	1.30E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	VLDL_CE	NA	C	T	0.035786	0.004426	3.00E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Total_C	NA	C	T	0.032372	0.004284	3.30E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	L_LDL_FC	NA	C	T	0.033627	0.004345	2.90E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Total_L	NA	C	T	0.026346	0.004353	4.60E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_FC	NA	C	T	0.037905	0.004426	7.30E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	IDL_CE	NA	C	T	0.033507	0.004272	1.30E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_FC	NA	C	T	0.029358	0.004228	1.10E-11
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	VLDL_FC	NA	C	T	0.024159	0.004392	1.10E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Omega_6	NA	C	T	0.025889	0.004321	5.80E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	L_LDL_L	NA	C	T	0.033551	0.004382	3.00E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Total_CE	NA	C	T	0.031745	0.004268	9.70E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_P	NA	C	T	0.023465	0.004369	1.70E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_LDL_P	NA	C	T	0.029589	0.004429	3.20E-11
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_PL	NA	C	T	0.032471	0.004431	2.60E-13
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_C_I	NA	C	T	0.031165	0.004428	2.90E-12
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	L_LDL_C	NA	C	T	0.032322	0.004375	2.60E-13
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_FI	NA	C	T	0.033372	0.004424	3.10E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	IDL_P	NA	C	T	0.039988	0.004378	1.30E-19
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XXL_VLDL_	NA	C	T	0.034827	0.004434	2.90E-15
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_F	NA	C	T	0.037065	0.004348	6.50E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_C	NA	C	T	0.033628	0.004157	1.90E-15
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_TI	NA	C	T	-0.03856	0.004181	6.80E-20
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_CE	NA	C	T	0.038182	0.004419	1.60E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	IDL_PL	NA	C	T	0.035341	0.00427	3.30E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XXL_VLDL_	NA	C	T	0.030847	0.004406	1.10E-12
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_HDL_CE	NA	C	T	0.02864	0.004432	1.30E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_C	NA	C	T	0.038711	0.004413	1.90E-18
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_VLDL_C_	NA	C	T	0.041889	0.004306	5.20E-22
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	VLDL_C	NA	C	T	0.031302	0.004419	4.90E-13
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	L_VLDL_CE	NA	C	T	0.047336	0.004234	2.40E-29
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Total_PL	NA	C	T	0.024922	0.004213	1.10E-09
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_LDL_C_p	NA	C	T	0.045366	0.004442	5.40E-25
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_P	NA	C	T	0.036698	0.004366	1.40E-17
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	VLDL_P	NA	C	T	0.026633	0.004401	4.40E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_TG	NA	C	T	-0.02763	0.00437	3.20E-10

rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	non_HDL_C	NA	C	T	0.035698	0.004401	5.10E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_L	NA	C	T	0.033813	0.00435	2.10E-15
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_LDL_CE_	NA	C	T	0.030946	0.004417	4.90E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_FC	NA	C	T	0.042064	0.00421	3.50E-23
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_FC	NA	C	T	0.034352	0.004419	1.90E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_C	NA	C	T	0.033991	0.004433	2.10E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XS_VLDL_P	NA	C	T	0.032112	0.004363	5.40E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	ApoB	NA	C	T	0.033939	0.004419	2.10E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	L_VLDL_FC	NA	C	T	0.048588	0.004382	4.50E-29
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_HDL_C	NA	C	T	0.028415	0.004417	1.70E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XL_VLDL_T	NA	C	T	-0.04392	0.004289	1.70E-24
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_LDL_CE	NA	C	T	0.030551	0.004427	5.80E-12
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	LDL_P	NA	C	T	0.031801	0.004422	1.00E-12
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XXL_VLDL_	NA	C	T	-0.03573	0.004463	2.20E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XL_HDL_PL	NA	C	T	-0.02277	0.004065	1.10E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	XL_VLDL_P	NA	C	T	0.038847	0.004432	5.10E-19
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_C	NA	C	T	0.040844	0.004385	2.30E-20
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_P	NA	C	T	0.035895	0.004437	6.80E-16
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_P	NA	C	T	0.029128	0.004418	2.00E-11
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_VLDL_P	NA	C	T	0.028296	0.004414	6.30E-11
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	LDL_FC	NA	C	T	0.033635	0.004378	5.20E-14
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_HDL_PL	NA	C	T	0.023784	0.004386	3.20E-08
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	S_LDL_PL_	NA	C	T	-0.03006	0.004417	2.60E-13
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	Citrate	NA	C	T	0.026829	0.004396	7.30E-10
rs8176663	miR-10b-5p	trans	3.40E-35	Nightingale	M_LDL_CE	NA	C	T	0.032977	0.004431	9.60E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_LDL_P	NA	C	T	0.029177	0.00441	6.20E-11
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_C	NA	C	T	0.038373	0.004424	1.80E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_LDL_CE	NA	C	T	0.031569	0.004385	9.80E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LDL_CE	NA	C	T	0.032556	0.004413	2.20E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XL_VLDL_F	NA	C	T	0.037195	0.00429	2.00E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_HDL_L	NA	C	T	0.026297	0.00441	1.50E-09
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_C	NA	C	T	0.030946	0.004429	5.50E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	PUFA	NA	C	T	0.023713	0.004316	1.40E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_VLDL_TG	NA	C	T	-0.05114	0.004404	5.30E-32
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_FC	NA	C	T	0.038254	0.004284	1.50E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_LDL_PL	NA	C	T	0.037992	0.004391	9.00E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_L	NA	C	T	0.024668	0.004382	3.70E-09
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_P	NA	C	T	0.044056	0.004247	5.50E-25
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_L	NA	C	T	0.027745	0.004424	8.20E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_FC	NA	C	T	0.028568	0.004418	4.20E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XL_VLDL_C	NA	C	T	0.038222	0.004243	4.70E-19
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Sphingomy	NA	C	T	0.029016	0.004136	6.80E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_C	NA	C	T	0.034955	0.004273	9.40E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_FC_pct	NA	C	T	0.025773	0.004391	1.10E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	GlycA	NA	C	T	0.028013	0.004406	1.40E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Remnant_C	NA	C	T	0.036867	0.004396	3.70E-17
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_TG	NA	C	T	-0.03813	0.004283	1.40E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_C	NA	C	T	0.037794	0.00427	2.10E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_PL	NA	C	T	0.032777	0.004417	4.20E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_L	NA	C	T	0.035268	0.004278	4.80E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Cholines	NA	C	T	0.022288	0.004161	4.90E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_C	NA	C	T	0.036205	0.004168	1.20E-17
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LDL_PL	NA	C	T	0.034991	0.004415	4.70E-15
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XXL_VLDL_	NA	C	T	0.033119	0.004459	9.00E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LDL_L	NA	C	T	0.033306	0.00441	7.40E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_VLDL_C_	NA	C	T	0.052192	0.004322	4.00E-34
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_PL	NA	C	T	0.02774	0.004237	1.80E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_L	NA	C	T	0.033035	0.004431	1.00E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_C	NA	C	T	0.037989	0.004295	1.30E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LA	NA	C	T	0.024903	0.004339	3.70E-09
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LDL_C	NA	C	T	0.033196	0.004406	8.80E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_CE	NA	C	T	0.047034	0.004365	1.20E-26
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_HDL_P	NA	C	T	0.030615	0.004425	5.10E-12

rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_HDL_FC	NA	C	T	0.02345	0.004344	4.60E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Total_FC	NA	C	T	0.033253	0.004323	6.80E-15
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Clinical_LD	NA	C	T	0.036477	0.004399	2.70E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XXL_VLDL_	NA	C	T	0.025004	0.004454	1.50E-09
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_F	NA	C	T	0.031441	0.004393	2.40E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XL_VLDL_C	NA	C	T	0.037351	0.004245	3.10E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	ApoB_by_A	NA	C	T	0.025055	0.004358	1.30E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	VLDL_CE	NA	C	T	0.035786	0.004426	3.00E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Total_C	NA	C	T	0.032372	0.004284	3.30E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_LDL_FC	NA	C	T	0.033627	0.004345	2.90E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Total_L	NA	C	T	0.026346	0.004353	4.60E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_FC	NA	C	T	0.037905	0.004426	7.30E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_CE	NA	C	T	0.033507	0.004272	1.30E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_FC	NA	C	T	0.029358	0.004228	1.10E-11
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	VLDL_FC	NA	C	T	0.024159	0.004392	1.10E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Omega_6	NA	C	T	0.025889	0.004321	5.80E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_LDL_L	NA	C	T	0.033551	0.004382	3.00E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Total_CE	NA	C	T	0.031745	0.004268	9.70E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_P	NA	C	T	0.023465	0.004369	1.70E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_P	NA	C	T	0.029589	0.004429	3.20E-11
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_PL	NA	C	T	0.032471	0.004431	2.60E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_C_I	NA	C	T	0.031165	0.004428	2.90E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_LDL_C	NA	C	T	0.032322	0.004375	2.60E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_FI	NA	C	T	0.033372	0.004424	3.10E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_P	NA	C	T	0.039988	0.004378	1.30E-19
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XXL_VLDL_	NA	C	T	0.034827	0.004434	2.90E-15
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_F	NA	C	T	0.037065	0.004348	6.50E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_C	NA	C	T	0.033628	0.004157	1.90E-15
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_TI	NA	C	T	-0.03856	0.004181	6.80E-20
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_CE	NA	C	T	0.038182	0.004419	1.60E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	IDL_PL	NA	C	T	0.035341	0.00427	3.30E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XXL_VLDL_	NA	C	T	0.030847	0.004406	1.10E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_HDL_CE	NA	C	T	0.02864	0.004432	1.30E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_C	NA	C	T	0.038711	0.004413	1.90E-18
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_VLDL_C_	NA	C	T	0.041889	0.004306	5.20E-22
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	VLDL_C	NA	C	T	0.031302	0.004419	4.90E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_VLDL_CE	NA	C	T	0.047336	0.004234	2.40E-29
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Total_PL	NA	C	T	0.024922	0.004213	1.10E-09
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_C_p	NA	C	T	0.045366	0.004442	5.40E-25
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_P	NA	C	T	0.036698	0.004366	1.40E-17
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	VLDL_P	NA	C	T	0.026633	0.004401	4.40E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_TG	NA	C	T	-0.02763	0.00437	3.20E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	non_HDL_(	NA	C	T	0.035698	0.004401	5.10E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_L	NA	C	T	0.033813	0.00435	2.10E-15
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_CE_	NA	C	T	0.030946	0.004417	4.90E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_FI	NA	C	T	0.042064	0.00421	3.50E-23
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_FC	NA	C	T	0.034352	0.004419	1.90E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_C	NA	C	T	0.033991	0.004433	2.10E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XS_VLDL_P	NA	C	T	0.032112	0.004363	5.40E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	ApoB	NA	C	T	0.033939	0.004419	2.10E-14
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	L_VLDL_FC	NA	C	T	0.048588	0.004382	4.50E-29
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_HDL_C	NA	C	T	0.028415	0.004417	1.70E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XL_VLDL_T	NA	C	T	-0.04392	0.004289	1.70E-24
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_CE	NA	C	T	0.030551	0.004427	5.80E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LDL_P	NA	C	T	0.031801	0.004422	1.00E-12
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XXL_VLDL_	NA	C	T	-0.03573	0.004463	2.20E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XL_HDL_PL	NA	C	T	-0.02277	0.004065	1.10E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	XL_VLDL_P	NA	C	T	0.038847	0.004432	5.10E-19
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_C	NA	C	T	0.040844	0.004385	2.30E-20
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_P	NA	C	T	0.035895	0.004437	6.80E-16
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_P	NA	C	T	0.029128	0.004418	2.00E-11
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_VLDL_P	NA	C	T	0.028296	0.004414	6.30E-11
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	LDL_FC	NA	C	T	0.033635	0.004378	5.20E-14

rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_HDL_PL	NA	C	T	0.023784	0.004386	3.20E-08
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	S_LDL_PL_	NA	C	T	-0.03006	0.004417	2.60E-13
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	Citrate	NA	C	T	0.026829	0.004396	7.30E-10
rs8176663	miR-195-5p	trans	2.48E-17	Nightingale	M_LDL_CE	NA	C	T	0.032977	0.004431	9.60E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_LDL_P	NA	C	T	0.029177	0.00441	6.20E-11
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_C	NA	C	T	0.038373	0.004424	1.80E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_LDL_CE	NA	C	T	0.031569	0.004385	9.80E-13
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LDL_CE	NA	C	T	0.032556	0.004413	2.20E-13
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XL_VLDL_F	NA	C	T	0.037195	0.00429	2.00E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_HDL_L	NA	C	T	0.026297	0.00441	1.50E-09
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_C	NA	C	T	0.030946	0.004429	5.50E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	PUFA	NA	C	T	0.023713	0.004316	1.40E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_VLDL_TG	NA	C	T	-0.05114	0.004404	5.30E-32
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_FC	NA	C	T	0.038254	0.004284	1.50E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_LDL_PL	NA	C	T	0.037992	0.004391	9.00E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_L	NA	C	T	0.024668	0.004382	3.70E-09
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_P	NA	C	T	0.044056	0.004247	5.50E-25
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_L	NA	C	T	0.027745	0.004424	8.20E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_FC	NA	C	T	0.028568	0.004418	4.20E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XL_VLDL_C	NA	C	T	0.038222	0.004243	4.70E-19
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Sphingomy	NA	C	T	0.029016	0.004136	6.80E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_C	NA	C	T	0.034955	0.004273	9.40E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_FC_pct	NA	C	T	0.025773	0.004391	1.10E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	GlycA	NA	C	T	0.028013	0.004406	1.40E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Remnant_C	NA	C	T	0.036867	0.004396	3.70E-17
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_TG	NA	C	T	-0.03813	0.004283	1.40E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_C	NA	C	T	0.037794	0.00427	2.10E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_PL	NA	C	T	0.032777	0.004417	4.20E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_L	NA	C	T	0.035268	0.004278	4.80E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Cholines	NA	C	T	0.022288	0.004161	4.90E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_C	NA	C	T	0.036205	0.004168	1.20E-17
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LDL_PL	NA	C	T	0.034991	0.004415	4.70E-15
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XXL_VLDL_	NA	C	T	0.033119	0.004459	9.00E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LDL_L	NA	C	T	0.033306	0.00441	7.40E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_VLDL_C_	NA	C	T	0.052192	0.004322	4.00E-34
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_PL	NA	C	T	0.02774	0.004237	1.80E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_L	NA	C	T	0.033035	0.004431	1.00E-13
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_C	NA	C	T	0.037989	0.004295	1.30E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LA	NA	C	T	0.024903	0.004339	3.70E-09
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LDL_C	NA	C	T	0.033196	0.004406	8.80E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_CE	NA	C	T	0.047034	0.004365	1.20E-26
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_HDL_P	NA	C	T	0.030615	0.004425	5.10E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_HDL_FC	NA	C	T	0.02345	0.004344	4.60E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Total_FC	NA	C	T	0.033253	0.004323	6.80E-15
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Clinical_LD	NA	C	T	0.036477	0.004399	2.70E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XXL_VLDL_	NA	C	T	0.025004	0.004454	1.50E-09
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_F	NA	C	T	0.031441	0.004393	2.40E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XL_VLDL_C	NA	C	T	0.037351	0.004245	3.10E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	ApoB_by_A	NA	C	T	0.025055	0.004358	1.30E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	VLDL_CE	NA	C	T	0.035786	0.004426	3.00E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Total_C	NA	C	T	0.032372	0.004284	3.30E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_LDL_FC	NA	C	T	0.033627	0.004345	2.90E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Total_L	NA	C	T	0.026346	0.004353	4.60E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_FC	NA	C	T	0.037905	0.004426	7.30E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_CE	NA	C	T	0.033507	0.004272	1.30E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_FC	NA	C	T	0.029358	0.004228	1.10E-11
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	VLDL_FC	NA	C	T	0.024159	0.004392	1.10E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Omega_6	NA	C	T	0.025889	0.004321	5.80E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_LDL_L	NA	C	T	0.033551	0.004382	3.00E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Total_CE	NA	C	T	0.031745	0.004268	9.70E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_P	NA	C	T	0.023465	0.004369	1.70E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_P	NA	C	T	0.029589	0.004429	3.20E-11
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_PL	NA	C	T	0.032471	0.004431	2.60E-13

rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_C_I	NA	C	T	0.031165	0.004428	2.90E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_LDL_C	NA	C	T	0.032322	0.004375	2.60E-13
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_F	NA	C	T	0.033372	0.004424	3.10E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_P	NA	C	T	0.039988	0.004378	1.30E-19
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XXL_VLDL_	NA	C	T	0.034827	0.004434	2.90E-15
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_F	NA	C	T	0.037065	0.004348	6.50E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_C	NA	C	T	0.033628	0.004157	1.90E-15
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_T	NA	C	T	-0.03856	0.004181	6.80E-20
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_CE	NA	C	T	0.038182	0.004419	1.60E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	IDL_PL	NA	C	T	0.035341	0.00427	3.30E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XXL_VLDL_	NA	C	T	0.030847	0.004406	1.10E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_HDL_CE	NA	C	T	0.02864	0.004432	1.30E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_C	NA	C	T	0.038711	0.004413	1.90E-18
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_VLDL_C_	NA	C	T	0.041889	0.004306	5.20E-22
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	VLDL_C	NA	C	T	0.031302	0.004419	4.90E-13
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_VLDL_CE	NA	C	T	0.047336	0.004234	2.40E-29
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Total_PL	NA	C	T	0.024922	0.004213	1.10E-09
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_C_p	NA	C	T	0.045366	0.004442	5.40E-25
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_P	NA	C	T	0.036698	0.004366	1.40E-17
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	VLDL_P	NA	C	T	0.026633	0.004401	4.40E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_TG	NA	C	T	-0.02763	0.00437	3.20E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	non_HDL_(	NA	C	T	0.035698	0.004401	5.10E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_L	NA	C	T	0.033813	0.00435	2.10E-15
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_CE_	NA	C	T	0.030946	0.004417	4.90E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_F	NA	C	T	0.042064	0.00421	3.50E-23
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_FC	NA	C	T	0.034352	0.004419	1.90E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_C	NA	C	T	0.033991	0.004433	2.10E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XS_VLDL_P	NA	C	T	0.032112	0.004363	5.40E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	ApoB	NA	C	T	0.033939	0.004419	2.10E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	L_VLDL_FC	NA	C	T	0.048588	0.004382	4.50E-29
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_HDL_C	NA	C	T	0.028415	0.004417	1.70E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XL_VLDL_T	NA	C	T	-0.04392	0.004289	1.70E-24
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_CE	NA	C	T	0.030551	0.004427	5.80E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LDL_P	NA	C	T	0.031801	0.004422	1.00E-12
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XXL_VLDL_	NA	C	T	-0.03573	0.004463	2.20E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XL_HDL_PL	NA	C	T	-0.02277	0.004065	1.10E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	XL_VLDL_P	NA	C	T	0.038847	0.004432	5.10E-19
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_C	NA	C	T	0.040844	0.004385	2.30E-20
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_P	NA	C	T	0.035895	0.004437	6.80E-16
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_P	NA	C	T	0.029128	0.004418	2.00E-11
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_VLDL_P	NA	C	T	0.028296	0.004414	6.30E-11
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	LDL_FC	NA	C	T	0.033635	0.004378	5.20E-14
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_HDL_PL	NA	C	T	0.023784	0.004386	3.20E-08
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	S_LDL_PL_I	NA	C	T	-0.03006	0.004417	2.60E-13
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	Citrate	NA	C	T	0.026829	0.004396	7.30E-10
rs8176663	miR-126-3p	trans	2.73E-39	Nightingale	M_LDL_CE	NA	C	T	0.032977	0.004431	9.60E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_LDL_P	NA	C	T	0.029177	0.00441	6.20E-11
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_C	NA	C	T	0.038373	0.004424	1.80E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_LDL_CE	NA	C	T	0.031569	0.004385	9.80E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LDL_CE	NA	C	T	0.032556	0.004413	2.20E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XL_VLDL_F	NA	C	T	0.037195	0.00429	2.00E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_HDL_L	NA	C	T	0.026297	0.00441	1.50E-09
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_C	NA	C	T	0.030946	0.004429	5.50E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	PUFA	NA	C	T	0.023713	0.004316	1.40E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_VLDL_TG	NA	C	T	-0.05114	0.004404	5.30E-32
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_FC	NA	C	T	0.038254	0.004284	1.50E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_LDL_PL	NA	C	T	0.037992	0.004391	9.00E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_L	NA	C	T	0.024668	0.004382	3.70E-09
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_P	NA	C	T	0.044056	0.004247	5.50E-25
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_L	NA	C	T	0.027745	0.004424	8.20E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_FC	NA	C	T	0.028568	0.004418	4.20E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XL_VLDL_C	NA	C	T	0.038222	0.004243	4.70E-19
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Sphingomy	NA	C	T	0.029016	0.004136	6.80E-12

rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_C	NA	C	T	0.034955	0.004273	9.40E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_FC_pct	NA	C	T	0.025773	0.004391	1.10E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	GlycA	NA	C	T	0.028013	0.004406	1.40E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Remnant_C	NA	C	T	0.036867	0.004396	3.70E-17
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_TG	NA	C	T	-0.03813	0.004283	1.40E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_C	NA	C	T	0.037794	0.00427	2.10E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_PL	NA	C	T	0.032777	0.004417	4.20E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_L	NA	C	T	0.035268	0.004278	4.80E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Cholines	NA	C	T	0.022288	0.004161	4.90E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_C	NA	C	T	0.036205	0.004168	1.20E-17
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LDL_PL	NA	C	T	0.034991	0.004415	4.70E-15
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XXL_VLDL_	NA	C	T	0.033119	0.004459	9.00E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LDL_L	NA	C	T	0.033306	0.00441	7.40E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_VLDL_C_	NA	C	T	0.052192	0.004322	4.00E-34
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_PL	NA	C	T	0.02774	0.004237	1.80E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_L	NA	C	T	0.033035	0.004431	1.00E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_C	NA	C	T	0.037989	0.004295	1.30E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LA	NA	C	T	0.024903	0.004339	3.70E-09
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LDL_C	NA	C	T	0.033196	0.004406	8.80E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_CE	NA	C	T	0.047034	0.004365	1.20E-26
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_HDL_P	NA	C	T	0.030615	0.004425	5.10E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_HDL_FC	NA	C	T	0.02345	0.004344	4.60E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Total_FC	NA	C	T	0.033253	0.004323	6.80E-15
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Clinical_LD	NA	C	T	0.036477	0.004399	2.70E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XXL_VLDL_	NA	C	T	0.025004	0.004454	1.50E-09
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_F	NA	C	T	0.031441	0.004393	2.40E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XL_VLDL_C	NA	C	T	0.037351	0.004245	3.10E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	ApoB_by_A	NA	C	T	0.025055	0.004358	1.30E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	VLDL_CE	NA	C	T	0.035786	0.004426	3.00E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Total_C	NA	C	T	0.032372	0.004284	3.30E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_LDL_FC	NA	C	T	0.033627	0.004345	2.90E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Total_L	NA	C	T	0.026346	0.004353	4.60E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_FC	NA	C	T	0.037905	0.004426	7.30E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_CE	NA	C	T	0.033507	0.004272	1.30E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_FC	NA	C	T	0.029358	0.004228	1.10E-11
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	VLDL_FC	NA	C	T	0.024159	0.004392	1.10E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Omega_6	NA	C	T	0.025889	0.004321	5.80E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_LDL_L	NA	C	T	0.033551	0.004382	3.00E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Total_CE	NA	C	T	0.031745	0.004268	9.70E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_P	NA	C	T	0.023465	0.004369	1.70E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_P	NA	C	T	0.029589	0.004429	3.20E-11
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_PL	NA	C	T	0.032471	0.004431	2.60E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_C_I	NA	C	T	0.031165	0.004428	2.90E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_LDL_C	NA	C	T	0.032322	0.004375	2.60E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_FI	NA	C	T	0.033372	0.004424	3.10E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_P	NA	C	T	0.039988	0.004378	1.30E-19
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XXL_VLDL_	NA	C	T	0.034827	0.004434	2.90E-15
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_F	NA	C	T	0.037065	0.004348	6.50E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_C	NA	C	T	0.033628	0.004157	1.90E-15
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_TI	NA	C	T	-0.03856	0.004181	6.80E-20
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_CE	NA	C	T	0.038182	0.004419	1.60E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	IDL_PL	NA	C	T	0.035341	0.00427	3.30E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XXL_VLDL_	NA	C	T	0.030847	0.004406	1.10E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_HDL_CE	NA	C	T	0.02864	0.004432	1.30E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_C	NA	C	T	0.038711	0.004413	1.90E-18
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_VLDL_C_	NA	C	T	0.041889	0.004306	5.20E-22
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	VLDL_C	NA	C	T	0.031302	0.004419	4.90E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_VLDL_CE	NA	C	T	0.047336	0.004234	2.40E-29
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Total_PL	NA	C	T	0.024922	0.004213	1.10E-09
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_C_p	NA	C	T	0.045366	0.004442	5.40E-25
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_P	NA	C	T	0.036698	0.004366	1.40E-17
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	VLDL_P	NA	C	T	0.026633	0.004401	4.40E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_TG	NA	C	T	-0.02763	0.00437	3.20E-10

rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	non_HDL_C	NA	C	T	0.035698	0.004401	5.10E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_L	NA	C	T	0.033813	0.00435	2.10E-15
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_CE_	NA	C	T	0.030946	0.004417	4.90E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_FC	NA	C	T	0.042064	0.00421	3.50E-23
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_FC	NA	C	T	0.034352	0.004419	1.90E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_C	NA	C	T	0.033991	0.004433	2.10E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XS_VLDL_P	NA	C	T	0.032112	0.004363	5.40E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	ApoB	NA	C	T	0.033939	0.004419	2.10E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	L_VLDL_FC	NA	C	T	0.048588	0.004382	4.50E-29
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_HDL_C	NA	C	T	0.028415	0.004417	1.70E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XL_VLDL_T	NA	C	T	-0.04392	0.004289	1.70E-24
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_CE	NA	C	T	0.030551	0.004427	5.80E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LDL_P	NA	C	T	0.031801	0.004422	1.00E-12
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XXL_VLDL_	NA	C	T	-0.03573	0.004463	2.20E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XL_HDL_PL	NA	C	T	-0.02277	0.004065	1.10E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	XL_VLDL_P	NA	C	T	0.038847	0.004432	5.10E-19
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_C	NA	C	T	0.040844	0.004385	2.30E-20
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_P	NA	C	T	0.035895	0.004437	6.80E-16
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_P	NA	C	T	0.029128	0.004418	2.00E-11
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_VLDL_P	NA	C	T	0.028296	0.004414	6.30E-11
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	LDL_FC	NA	C	T	0.033635	0.004378	5.20E-14
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_HDL_PL	NA	C	T	0.023784	0.004386	3.20E-08
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	S_LDL_PL_	NA	C	T	-0.03006	0.004417	2.60E-13
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	Citrate	NA	C	T	0.026829	0.004396	7.30E-10
rs8176663	miR-139-5p	trans	7.92E-42	Nightingale	M_LDL_CE	NA	C	T	0.032977	0.004431	9.60E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_P	NA	C	T	0.029177	0.00441	6.20E-11
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_C	NA	C	T	0.038373	0.004424	1.80E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_CE	NA	C	T	0.031569	0.004385	9.80E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LDL_CE	NA	C	T	0.032556	0.004413	2.20E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_F	NA	C	T	0.037195	0.00429	2.00E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_L	NA	C	T	0.026297	0.00441	1.50E-09
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_C	NA	C	T	0.030946	0.004429	5.50E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	PUFA	NA	C	T	0.023713	0.004316	1.40E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_TG	NA	C	T	-0.05114	0.004404	5.30E-32
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_FC	NA	C	T	0.038254	0.004284	1.50E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_PL	NA	C	T	0.037992	0.004391	9.00E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_L	NA	C	T	0.024668	0.004382	3.70E-09
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_P	NA	C	T	0.044056	0.004247	5.50E-25
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_L	NA	C	T	0.027745	0.004424	8.20E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_FC	NA	C	T	0.028568	0.004418	4.20E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_C	NA	C	T	0.038222	0.004243	4.70E-19
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Sphingomy	NA	C	T	0.029016	0.004136	6.80E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_C	NA	C	T	0.034955	0.004273	9.40E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_FC_pct	NA	C	T	0.025773	0.004391	1.10E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	GlycA	NA	C	T	0.028013	0.004406	1.40E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Remnant_C	NA	C	T	0.036867	0.004396	3.70E-17
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_TG	NA	C	T	-0.03813	0.004283	1.40E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_C	NA	C	T	0.037794	0.00427	2.10E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_PL	NA	C	T	0.032777	0.004417	4.20E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_L	NA	C	T	0.035268	0.004278	4.80E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Cholines	NA	C	T	0.022288	0.004161	4.90E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	C	T	0.036205	0.004168	1.20E-17
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LDL_PL	NA	C	T	0.034991	0.004415	4.70E-15
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	C	T	0.033119	0.004459	9.00E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LDL_L	NA	C	T	0.033306	0.00441	7.40E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_C_	NA	C	T	0.052192	0.004322	4.00E-34
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_PL	NA	C	T	0.02774	0.004237	1.80E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_L	NA	C	T	0.033035	0.004431	1.00E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_C	NA	C	T	0.037989	0.004295	1.30E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LA	NA	C	T	0.024903	0.004339	3.70E-09
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LDL_C	NA	C	T	0.033196	0.004406	8.80E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_CE	NA	C	T	0.047034	0.004365	1.20E-26
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_P	NA	C	T	0.030615	0.004425	5.10E-12

rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_FC	NA	C	T	0.02345	0.004344	4.60E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Total_FC	NA	C	T	0.033253	0.004323	6.80E-15
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Clinical_LD	NA	C	T	0.036477	0.004399	2.70E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	C	T	0.025004	0.004454	1.50E-09
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_F	NA	C	T	0.031441	0.004393	2.40E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_C	NA	C	T	0.037351	0.004245	3.10E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	ApoB_by_A	NA	C	T	0.025055	0.004358	1.30E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_CE	NA	C	T	0.035786	0.004426	3.00E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Total_C	NA	C	T	0.032372	0.004284	3.30E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_FC	NA	C	T	0.033627	0.004345	2.90E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Total_L	NA	C	T	0.026346	0.004353	4.60E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_FC	NA	C	T	0.037905	0.004426	7.30E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_CE	NA	C	T	0.033507	0.004272	1.30E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_FC	NA	C	T	0.029358	0.004228	1.10E-11
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_FC	NA	C	T	0.024159	0.004392	1.10E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Omega_6	NA	C	T	0.025889	0.004321	5.80E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_L	NA	C	T	0.033551	0.004382	3.00E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Total_CE	NA	C	T	0.031745	0.004268	9.70E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_P	NA	C	T	0.023465	0.004369	1.70E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_P	NA	C	T	0.029589	0.004429	3.20E-11
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_PL	NA	C	T	0.032471	0.004431	2.60E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_C_I	NA	C	T	0.031165	0.004428	2.90E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_LDL_C	NA	C	T	0.032322	0.004375	2.60E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_F	NA	C	T	0.033372	0.004424	3.10E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_P	NA	C	T	0.039988	0.004378	1.30E-19
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	C	T	0.034827	0.004434	2.90E-15
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_F	NA	C	T	0.037065	0.004348	6.50E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	C	T	0.033628	0.004157	1.90E-15
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_T	NA	C	T	-0.03856	0.004181	6.80E-20
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_CE	NA	C	T	0.038182	0.004419	1.60E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	IDL_PL	NA	C	T	0.035341	0.00427	3.30E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	C	T	0.030847	0.004406	1.10E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_CE	NA	C	T	0.02864	0.004432	1.30E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	C	T	0.038711	0.004413	1.90E-18
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_VLDL_C_	NA	C	T	0.041889	0.004306	5.20E-22
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_C	NA	C	T	0.031302	0.004419	4.90E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_CE	NA	C	T	0.047336	0.004234	2.40E-29
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Total_PL	NA	C	T	0.024922	0.004213	1.10E-09
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_C_p	NA	C	T	0.045366	0.004442	5.40E-25
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_P	NA	C	T	0.036698	0.004366	1.40E-17
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	VLDL_P	NA	C	T	0.026633	0.004401	4.40E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_TG	NA	C	T	-0.02763	0.00437	3.20E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	non_HDL_(	NA	C	T	0.035698	0.004401	5.10E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_L	NA	C	T	0.033813	0.00435	2.10E-15
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_CE_	NA	C	T	0.030946	0.004417	4.90E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_F	NA	C	T	0.042064	0.00421	3.50E-23
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_FC	NA	C	T	0.034352	0.004419	1.90E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_C	NA	C	T	0.033991	0.004433	2.10E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XS_VLDL_P	NA	C	T	0.032112	0.004363	5.40E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	ApoB	NA	C	T	0.033939	0.004419	2.10E-14
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	L_VLDL_FC	NA	C	T	0.048588	0.004382	4.50E-29
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_C	NA	C	T	0.028415	0.004417	1.70E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_T	NA	C	T	-0.04392	0.004289	1.70E-24
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_CE	NA	C	T	0.030551	0.004427	5.80E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LDL_P	NA	C	T	0.031801	0.004422	1.00E-12
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XXL_VLDL_	NA	C	T	-0.03573	0.004463	2.20E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XL_HDL_PL	NA	C	T	-0.02277	0.004065	1.10E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	XL_VLDL_P	NA	C	T	0.038847	0.004432	5.10E-19
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_C	NA	C	T	0.040844	0.004385	2.30E-20
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_P	NA	C	T	0.035895	0.004437	6.80E-16
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_P	NA	C	T	0.029128	0.004418	2.00E-11
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_VLDL_P	NA	C	T	0.028296	0.004414	6.30E-11
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	LDL_FC	NA	C	T	0.033635	0.004378	5.20E-14

rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_HDL_PL	NA	C	T	0.023784	0.004386	3.20E-08
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	S_LDL_PL_	NA	C	T	-0.03006	0.004417	2.60E-13
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	Citrate	NA	C	T	0.026829	0.004396	7.30E-10
rs8176663	let-7c-5p	trans	2.74E-23	Nightingale	M_LDL_CE	NA	C	T	0.032977	0.004431	9.60E-14
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	L_VLDL_FC	NA	T	A	-0.03165	0.004146	1.20E-14
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XL_VLDL_F	NA	T	A	-0.02519	0.004058	8.00E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XS_VLDL_F	NA	T	A	-0.02234	0.004114	1.00E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_VLDL_C_	NA	T	A	-0.02856	0.004074	8.70E-12
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XS_VLDL_C	NA	T	A	-0.02424	0.004064	8.20E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	IDL_PL	NA	T	A	-0.02241	0.00404	2.20E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_VLDL_TG	NA	T	A	0.026056	0.004052	5.10E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XS_VLDL_P	NA	T	A	-0.02205	0.004131	1.40E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XL_VLDL_C	NA	T	A	-0.02539	0.004016	2.30E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	IDL_P	NA	T	A	-0.0251	0.004143	8.40E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XL_VLDL_T	NA	T	A	0.029823	0.004058	8.90E-13
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XL_VLDL_P	NA	T	A	-0.02461	0.004193	1.20E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XXL_VLDL_	NA	T	A	-0.02535	0.004194	1.60E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	IDL_C	NA	T	A	-0.02302	0.004043	1.20E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	Remnant_C	NA	T	A	-0.02282	0.004159	1.10E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_LDL_P	NA	T	A	-0.02329	0.004198	1.50E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_LDL_C_p	NA	T	A	-0.02958	0.004203	1.40E-12
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	IDL_CE	NA	T	A	-0.02206	0.004042	4.50E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	L_VLDL_CE	NA	T	A	-0.03202	0.004006	2.60E-15
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_VLDL_C	NA	T	A	-0.02429	0.004175	1.80E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_VLDL_FC	NA	T	A	-0.02691	0.003983	5.50E-11
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	IDL_FC	NA	T	A	-0.02513	0.004053	5.50E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XL_VLDL_C	NA	T	A	-0.02604	0.004014	6.70E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_VLDL_FC	NA	T	A	-0.02288	0.004187	1.60E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	L_VLDL_C_	NA	T	A	-0.03531	0.004089	5.70E-18
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	IDL_L	NA	T	A	-0.02272	0.004048	1.90E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	L_VLDL_TG	NA	T	A	0.03357	0.004167	1.80E-16
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	L_LDL_PL	NA	T	A	-0.02433	0.004155	3.60E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_VLDL_CE	NA	T	A	-0.03248	0.00413	6.60E-15
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_VLDL_TG	NA	T	A	0.025206	0.003956	1.00E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XS_VLDL_C	NA	T	A	-0.02466	0.00404	3.80E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_VLDL_C	NA	T	A	-0.02651	0.004149	9.10E-11
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	Clinical_LD	NA	T	A	-0.02337	0.004162	1.80E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_VLDL_C	NA	T	A	-0.02371	0.003943	1.20E-08
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_VLDL_CE	NA	T	A	-0.02313	0.004181	6.70E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XXL_VLDL_	NA	T	A	-0.02444	0.004217	6.80E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	XXL_VLDL_	NA	T	A	0.02607	0.004221	3.10E-10
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	S_VLDL_C	NA	T	A	-0.02322	0.004186	7.30E-09
rs8176668	miR-126-3p	trans	8.74E-19	Nightingale	M_VLDL_P	NA	T	A	-0.02888	0.004018	1.10E-12
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	L_VLDL_FC	NA	T	A	-0.03165	0.004146	1.20E-14
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XL_VLDL_F	NA	T	A	-0.02519	0.004058	8.00E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XS_VLDL_F	NA	T	A	-0.02234	0.004114	1.00E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_VLDL_C_	NA	T	A	-0.02856	0.004074	8.70E-12
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XS_VLDL_C	NA	T	A	-0.02424	0.004064	8.20E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	IDL_PL	NA	T	A	-0.02241	0.00404	2.20E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_VLDL_TG	NA	T	A	0.026056	0.004052	5.10E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XS_VLDL_P	NA	T	A	-0.02205	0.004131	1.40E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XL_VLDL_C	NA	T	A	-0.02539	0.004016	2.30E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	IDL_P	NA	T	A	-0.0251	0.004143	8.40E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XL_VLDL_T	NA	T	A	0.029823	0.004058	8.90E-13
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XL_VLDL_P	NA	T	A	-0.02461	0.004193	1.20E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XXL_VLDL_	NA	T	A	-0.02535	0.004194	1.60E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	IDL_C	NA	T	A	-0.02302	0.004043	1.20E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	Remnant_C	NA	T	A	-0.02282	0.004159	1.10E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_LDL_P	NA	T	A	-0.02329	0.004198	1.50E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_LDL_C_p	NA	T	A	-0.02958	0.004203	1.40E-12
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	IDL_CE	NA	T	A	-0.02206	0.004042	4.50E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	L_VLDL_CE	NA	T	A	-0.03202	0.004006	2.60E-15
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_VLDL_C	NA	T	A	-0.02429	0.004175	1.80E-09

rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_VLDL_F	NA	T	A	-0.02691	0.003983	5.50E-11
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	IDL_FC	NA	T	A	-0.02513	0.004053	5.50E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XL_VLDL_C	NA	T	A	-0.02604	0.004014	6.70E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_VLDL_FC	NA	T	A	-0.02288	0.004187	1.60E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	L_VLDL_C_	NA	T	A	-0.03531	0.004089	5.70E-18
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	IDL_L	NA	T	A	-0.02272	0.004048	1.90E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	L_VLDL_TG	NA	T	A	0.03357	0.004167	1.80E-16
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	L_LDL_PL	NA	T	A	-0.02433	0.004155	3.60E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_VLDL_CE	NA	T	A	-0.03248	0.00413	6.60E-15
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_VLDL_T	NA	T	A	0.025206	0.003956	1.00E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XS_VLDL_C	NA	T	A	-0.02466	0.00404	3.80E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_VLDL_C	NA	T	A	-0.02651	0.004149	9.10E-11
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	Clinical_LD	NA	T	A	-0.02337	0.004162	1.80E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_VLDL_C	NA	T	A	-0.02371	0.003943	1.20E-08
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_VLDL_CE	NA	T	A	-0.02313	0.004181	6.70E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XXL_VLDL_	NA	T	A	-0.02444	0.004217	6.80E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	XXL_VLDL_	NA	T	A	0.02607	0.004221	3.10E-10
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	S_VLDL_C	NA	T	A	-0.02322	0.004186	7.30E-09
rs8176668	miR-10a-5p	trans	1.84E-13	Nightingale	M_VLDL_P	NA	T	A	-0.02888	0.004018	1.10E-12
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_VLDL_C	NA	C	T	-0.02257	0.004162	2.00E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XXL_VLDL_	NA	C	T	-0.02484	0.004192	4.30E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_LDL_C_I	NA	C	T	-0.02516	0.004165	1.60E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_P	NA	C	T	-0.02923	0.003995	5.90E-13
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	IDL_FC	NA	C	T	-0.02577	0.00403	1.70E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_VLDL_FC	NA	C	T	-0.02243	0.004163	3.10E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	IDL_P	NA	C	T	-0.0244	0.004119	2.20E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XL_VLDL_C	NA	C	T	-0.02692	0.003993	1.90E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_LDL_P	NA	C	T	-0.02364	0.004174	7.20E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_C	NA	C	T	-0.0263	0.004124	1.10E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	L_VLDL_FC	NA	C	T	-0.03174	0.004122	7.80E-15
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XS_VLDL_C	NA	C	T	-0.02448	0.004017	7.60E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	Clinical_LD	NA	C	T	-0.0237	0.004138	9.20E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XS_VLDL_P	NA	C	T	-0.02149	0.004107	5.00E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XXL_VLDL_	NA	C	T	0.026529	0.004196	1.50E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	L_LDL_FC	NA	C	T	-0.02249	0.004087	4.40E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_T	NA	C	T	0.026094	0.003933	2.40E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_F	NA	C	T	-0.02797	0.00396	8.50E-12
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XXL_VLDL_	NA	C	T	-0.02343	0.004143	2.00E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	IDL_C	NA	C	T	-0.02322	0.00402	9.10E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XL_VLDL_C	NA	C	T	-0.02738	0.003991	7.40E-11
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XL_VLDL_F	NA	C	T	-0.02581	0.004035	3.70E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_VLDL_CE	NA	C	T	-0.02237	0.004157	2.30E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	L_VLDL_CE	NA	C	T	-0.03355	0.003983	1.20E-16
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_C	NA	C	T	-0.02328	0.00391	2.20E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_VLDL_C_	NA	C	T	-0.02914	0.004051	2.90E-12
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	IDL_L	NA	C	T	-0.02289	0.004024	1.50E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	L_VLDL_C_	NA	C	T	-0.0365	0.004065	3.90E-19
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	IDL_PL	NA	C	T	-0.02269	0.004017	1.60E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XL_VLDL_P	NA	C	T	-0.02288	0.004169	1.30E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_VLDL_TG	NA	C	T	0.026753	0.004029	1.60E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_C	NA	C	T	-0.02388	0.004151	3.30E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_VLDL_CE	NA	C	T	-0.03268	0.004106	3.20E-15
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	M_VLDL_C	NA	C	T	-0.02471	0.003921	2.50E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XS_VLDL_F	NA	C	T	-0.02199	0.00409	2.80E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XS_VLDL_C	NA	C	T	-0.024	0.00404	1.80E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	L_LDL_PL	NA	C	T	-0.02478	0.004131	1.50E-09
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	S_LDL_C_p	NA	C	T	-0.03119	0.004178	3.70E-14
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	L_VLDL_TG	NA	C	T	0.033794	0.004142	1.10E-16
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	Remnant_C	NA	C	T	-0.02226	0.004135	2.50E-08
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XL_VLDL_T	NA	C	T	0.030651	0.004034	1.80E-13
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	XXL_VLDL_	NA	C	T	-0.02579	0.004169	8.40E-10
rs8176681	miR-126-3p	trans	2.18E-18	Nightingale	IDL_CE	NA	C	T	-0.02212	0.004019	4.30E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_VLDL_C	NA	C	T	-0.02257	0.004162	2.00E-08

rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XXL_VLDL_	NA	C	T	-0.02484	0.004192	4.30E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_LDL_C_I	NA	C	T	-0.02516	0.004165	1.60E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_P	NA	C	T	-0.02923	0.003995	5.90E-13
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	IDL_FC	NA	C	T	-0.02577	0.00403	1.70E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_VLDL_FC	NA	C	T	-0.02243	0.004163	3.10E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	IDL_P	NA	C	T	-0.0244	0.004119	2.20E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XL_VLDL_C	NA	C	T	-0.02692	0.003993	1.90E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_LDL_P	NA	C	T	-0.02364	0.004174	7.20E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_C	NA	C	T	-0.0263	0.004124	1.10E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	L_VLDL_FC	NA	C	T	-0.03174	0.004122	7.80E-15
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XS_VLDL_C	NA	C	T	-0.02448	0.004017	7.60E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	Clinical_LD	NA	C	T	-0.0237	0.004138	9.20E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XS_VLDL_P	NA	C	T	-0.02149	0.004107	5.00E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XXL_VLDL_	NA	C	T	0.026529	0.004196	1.50E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	L_LDL_FC	NA	C	T	-0.02249	0.004087	4.40E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_T	NA	C	T	0.026094	0.003933	2.40E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_F	NA	C	T	-0.02797	0.00396	8.50E-12
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XXL_VLDL_	NA	C	T	-0.02343	0.004143	2.00E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	IDL_C	NA	C	T	-0.02322	0.00402	9.10E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XL_VLDL_C	NA	C	T	-0.02738	0.003991	7.40E-11
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XL_VLDL_F	NA	C	T	-0.02581	0.004035	3.70E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_VLDL_CE	NA	C	T	-0.02237	0.004157	2.30E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	L_VLDL_CE	NA	C	T	-0.03355	0.003983	1.20E-16
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_C	NA	C	T	-0.02328	0.00391	2.20E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_VLDL_C_	NA	C	T	-0.02914	0.004051	2.90E-12
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	IDL_L	NA	C	T	-0.02289	0.004024	1.50E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	L_VLDL_C_	NA	C	T	-0.0365	0.004065	3.90E-19
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	IDL_PL	NA	C	T	-0.02269	0.004017	1.60E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XL_VLDL_P	NA	C	T	-0.02288	0.004169	1.30E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_VLDL_TG	NA	C	T	0.026753	0.004029	1.60E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_C	NA	C	T	-0.02388	0.004151	3.30E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_VLDL_CE	NA	C	T	-0.03268	0.004106	3.20E-15
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	M_VLDL_C	NA	C	T	-0.02471	0.003921	2.50E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XS_VLDL_F	NA	C	T	-0.02199	0.00409	2.80E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XS_VLDL_C	NA	C	T	-0.024	0.00404	1.80E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	L_LDL_PL	NA	C	T	-0.02478	0.004131	1.50E-09
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	S_LDL_C_p	NA	C	T	-0.03119	0.004178	3.70E-14
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	L_VLDL_TG	NA	C	T	0.033794	0.004142	1.10E-16
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	Remnant_C	NA	C	T	-0.02226	0.004135	2.50E-08
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XL_VLDL_T	NA	C	T	0.030651	0.004034	1.80E-13
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	XXL_VLDL_	NA	C	T	-0.02579	0.004169	8.40E-10
rs8176681	miR-10a-5p	trans	9.94E-13	Nightingale	IDL_CE	NA	C	T	-0.02212	0.004019	4.30E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XL_VLDL_C	NA	T	C	-0.02622	0.004016	5.90E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	IDL_FC	NA	T	C	-0.02532	0.004053	3.80E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02292	0.003933	3.50E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_VLDL_CE	NA	T	C	-0.03305	0.00413	2.10E-15
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	IDL_L	NA	T	C	-0.02283	0.004047	1.50E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XL_VLDL_P	NA	T	C	-0.02472	0.004192	1.10E-09
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XL_VLDL_F	NA	T	C	-0.02592	0.004058	2.60E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XXL_VLDL_	NA	T	C	0.026931	0.00422	8.70E-11
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XS_VLDL_P	NA	T	C	-0.02185	0.00413	1.90E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_VLDL_C_	NA	T	C	-0.02915	0.004074	2.90E-12
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_VLDL_C	NA	T	C	-0.02288	0.004185	1.20E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.02517	0.004216	2.40E-09
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	L_VLDL_TG	NA	T	C	0.034082	0.004166	7.00E-17
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_P	NA	T	C	-0.02953	0.004017	3.20E-13
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_T	NA	T	C	0.025898	0.003956	3.00E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	Clinical_LD	NA	T	C	-0.0234	0.004162	1.60E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XS_VLDL_C	NA	T	C	-0.02416	0.004063	8.90E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	IDL_P	NA	T	C	-0.02509	0.004142	7.90E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	L_VLDL_C_	NA	T	C	-0.03612	0.004088	1.00E-18
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02641	0.004148	9.70E-11
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02407	0.004174	2.30E-09

rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_LDL_P	NA	T	C	-0.02326	0.004198	1.50E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_FI	NA	T	C	-0.02759	0.003982	1.60E-11
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XS_VLDL_F	NA	T	C	-0.02215	0.004113	1.30E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XL_VLDL_C	NA	T	C	-0.02687	0.004014	1.60E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.02345	0.004167	2.10E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_VLDL_TG	NA	T	C	0.026645	0.004052	1.80E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	L_VLDL_CE	NA	T	C	-0.03277	0.004006	5.60E-16
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	IDL_C	NA	T	C	-0.02318	0.004043	8.90E-09
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	IDL_PL	NA	T	C	-0.02245	0.004039	1.90E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XS_VLDL_C	NA	T	C	-0.02464	0.00404	3.80E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	L_LDL_PL	NA	T	C	-0.02438	0.004154	3.00E-09
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	Remnant_C	NA	T	C	-0.02265	0.004159	1.30E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.02619	0.004193	4.70E-10
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	L_VLDL_FC	NA	T	C	-0.03213	0.004146	5.50E-15
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02439	0.003943	3.80E-09
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	IDL_CE	NA	T	C	-0.02222	0.004041	3.40E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	XL_VLDL_T	NA	T	C	0.030619	0.004057	2.00E-13
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_VLDL_CE	NA	T	C	-0.02277	0.004181	1.20E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_VLDL_FC	NA	T	C	-0.02256	0.004187	2.50E-08
rs8176682	miR-10a-5p	trans	2.24E-13	Nightingale	S_LDL_C_p	NA	T	C	-0.02983	0.004202	9.00E-13
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XL_VLDL_C	NA	T	C	-0.02622	0.004016	5.90E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	IDL_FC	NA	T	C	-0.02532	0.004053	3.80E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02292	0.003933	3.50E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_VLDL_CE	NA	T	C	-0.03305	0.00413	2.10E-15
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	IDL_L	NA	T	C	-0.02283	0.004047	1.50E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XL_VLDL_P	NA	T	C	-0.02472	0.004192	1.10E-09
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XL_VLDL_F	NA	T	C	-0.02592	0.004058	2.60E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XXL_VLDL_	NA	T	C	0.026931	0.00422	8.70E-11
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XS_VLDL_P	NA	T	C	-0.02185	0.00413	1.90E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_VLDL_C_	NA	T	C	-0.02915	0.004074	2.90E-12
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_VLDL_C	NA	T	C	-0.02288	0.004185	1.20E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.02517	0.004216	2.40E-09
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	L_VLDL_TG	NA	T	C	0.034082	0.004166	7.00E-17
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_P	NA	T	C	-0.02953	0.004017	3.20E-13
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_TI	NA	T	C	0.025898	0.003956	3.00E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	Clinical_LD	NA	T	C	-0.0234	0.004162	1.60E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XS_VLDL_C	NA	T	C	-0.02416	0.004063	8.90E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	IDL_P	NA	T	C	-0.02509	0.004142	7.90E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	L_VLDL_C_	NA	T	C	-0.03612	0.004088	1.00E-18
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02641	0.004148	9.70E-11
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02407	0.004174	2.30E-09
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_LDL_P	NA	T	C	-0.02326	0.004198	1.50E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_FI	NA	T	C	-0.02759	0.003982	1.60E-11
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XS_VLDL_F	NA	T	C	-0.02215	0.004113	1.30E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XL_VLDL_C	NA	T	C	-0.02687	0.004014	1.60E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.02345	0.004167	2.10E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_VLDL_TG	NA	T	C	0.026645	0.004052	1.80E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	L_VLDL_CE	NA	T	C	-0.03277	0.004006	5.60E-16
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	IDL_C	NA	T	C	-0.02318	0.004043	8.90E-09
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	IDL_PL	NA	T	C	-0.02245	0.004039	1.90E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XS_VLDL_C	NA	T	C	-0.02464	0.00404	3.80E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	L_LDL_PL	NA	T	C	-0.02438	0.004154	3.00E-09
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	Remnant_C	NA	T	C	-0.02265	0.004159	1.30E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.02619	0.004193	4.70E-10
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	L_VLDL_FC	NA	T	C	-0.03213	0.004146	5.50E-15
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02439	0.003943	3.80E-09
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	IDL_CE	NA	T	C	-0.02222	0.004041	3.40E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	XL_VLDL_T	NA	T	C	0.030619	0.004057	2.00E-13
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_VLDL_CE	NA	T	C	-0.02277	0.004181	1.20E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_VLDL_FC	NA	T	C	-0.02256	0.004187	2.50E-08
rs8176682	miR-126-3p	trans	1.54E-18	Nightingale	S_LDL_C_p	NA	T	C	-0.02983	0.004202	9.00E-13
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	Clinical_LD	NA	G	A	-0.0237	0.004137	8.80E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	IDL_PL	NA	G	A	-0.02263	0.004016	1.70E-08

rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	L_LDL_FC	NA	G	A	-0.02255	0.004086	3.90E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_VLDL_C_	NA	G	A	-0.0293	0.00405	2.20E-12
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XS_VLDL_C	NA	G	A	-0.02388	0.004039	2.00E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	L_VLDL_CE	NA	G	A	-0.03364	0.003982	9.70E-17
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_FC	NA	G	A	-0.02819	0.003959	5.60E-12
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	IDL_C	NA	G	A	-0.02325	0.004019	8.20E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_LDL_C_p	NA	G	A	-0.03133	0.004178	2.70E-14
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XXL_VLDL_	NA	G	A	0.026524	0.004195	1.40E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	IDL_L	NA	G	A	-0.02286	0.004024	1.50E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	Remnant_C	NA	G	A	-0.02216	0.004134	2.80E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XXL_VLDL_	NA	G	A	-0.02341	0.004142	2.00E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	L_LDL_PL	NA	G	A	-0.02476	0.00413	1.40E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_TG	NA	G	A	0.026294	0.003933	1.70E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XXL_VLDL_	NA	G	A	-0.02483	0.004191	4.30E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XL_VLDL_P	NA	G	A	-0.0229	0.004168	1.20E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	IDL_CE	NA	G	A	-0.02213	0.004018	4.00E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XL_VLDL_T	NA	G	A	0.0308	0.004033	1.40E-13
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_VLDL_CE	NA	G	A	-0.02217	0.004156	2.90E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_VLDL_C	NA	G	A	-0.02239	0.004161	2.50E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_LDL_C_I	NA	G	A	-0.02545	0.004164	1.10E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XXL_VLDL_	NA	G	A	-0.02579	0.004168	8.30E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_C	NA	G	A	-0.02382	0.00415	3.50E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	L_VLDL_FC	NA	G	A	-0.03173	0.004121	7.50E-15
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_VLDL_TG	NA	G	A	0.026931	0.004028	1.20E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XL_VLDL_F	NA	G	A	-0.02593	0.004034	3.10E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XS_VLDL_C	NA	G	A	-0.02439	0.004016	8.10E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_C	NA	G	A	-0.02627	0.004124	1.10E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_C_	NA	G	A	-0.02492	0.00392	1.80E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XS_VLDL_F	NA	G	A	-0.0218	0.004089	3.40E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	IDL_P	NA	G	A	-0.02431	0.004118	2.30E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_VLDL_CE	NA	G	A	-0.03277	0.004106	2.60E-15
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_LDL_P	NA	G	A	-0.02363	0.004173	7.10E-09
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	IDL_FC	NA	G	A	-0.02583	0.004029	1.50E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	S_VLDL_FC	NA	G	A	-0.02229	0.004162	3.70E-08
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XL_VLDL_C	NA	G	A	-0.02752	0.00399	5.90E-11
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	L_VLDL_C_	NA	G	A	-0.03655	0.004064	3.30E-19
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	L_VLDL_TG	NA	G	A	0.033748	0.004142	1.10E-16
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	XL_VLDL_C	NA	G	A	-0.02706	0.003992	1.60E-10
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_P	NA	G	A	-0.02937	0.003994	4.30E-13
rs8176690	miR-10a-5p	trans	1.35E-12	Nightingale	M_VLDL_C	NA	G	A	-0.02348	0.00391	1.70E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	Clinical_LD	NA	G	A	-0.0237	0.004137	8.80E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	IDL_PL	NA	G	A	-0.02263	0.004016	1.70E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	L_LDL_FC	NA	G	A	-0.02255	0.004086	3.90E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_VLDL_C_	NA	G	A	-0.0293	0.00405	2.20E-12
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XS_VLDL_C	NA	G	A	-0.02388	0.004039	2.00E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	L_VLDL_CE	NA	G	A	-0.03364	0.003982	9.70E-17
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_FC	NA	G	A	-0.02819	0.003959	5.60E-12
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	IDL_C	NA	G	A	-0.02325	0.004019	8.20E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_LDL_C_p	NA	G	A	-0.03133	0.004178	2.70E-14
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XXL_VLDL_	NA	G	A	0.026524	0.004195	1.40E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	IDL_L	NA	G	A	-0.02286	0.004024	1.50E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	Remnant_C	NA	G	A	-0.02216	0.004134	2.80E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XXL_VLDL_	NA	G	A	-0.02341	0.004142	2.00E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	L_LDL_PL	NA	G	A	-0.02476	0.00413	1.40E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_TG	NA	G	A	0.026294	0.003933	1.70E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XXL_VLDL_	NA	G	A	-0.02483	0.004191	4.30E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XL_VLDL_P	NA	G	A	-0.0229	0.004168	1.20E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	IDL_CE	NA	G	A	-0.02213	0.004018	4.00E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XL_VLDL_T	NA	G	A	0.0308	0.004033	1.40E-13
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_VLDL_CE	NA	G	A	-0.02217	0.004156	2.90E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_VLDL_C	NA	G	A	-0.02239	0.004161	2.50E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_LDL_C_I	NA	G	A	-0.02545	0.004164	1.10E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XXL_VLDL_	NA	G	A	-0.02579	0.004168	8.30E-10

rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02382	0.00415	3.50E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	L_VLDL_FC	NA	G	A	-0.03173	0.004121	7.50E-15
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_VLDL_TG	NA	G	A	0.026931	0.004028	1.20E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XL_VLDL_P	NA	G	A	-0.02593	0.004034	3.10E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XS_VLDL_C	NA	G	A	-0.02439	0.004016	8.10E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02627	0.004124	1.10E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02492	0.00392	1.80E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XS_VLDL_P	NA	G	A	-0.0218	0.004089	3.40E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	IDL_P	NA	G	A	-0.02431	0.004118	2.30E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_VLDL_CE	NA	G	A	-0.03277	0.004106	2.60E-15
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_LDL_P	NA	G	A	-0.02363	0.004173	7.10E-09
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	IDL_FC	NA	G	A	-0.02583	0.004029	1.50E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	S_VLDL_FC	NA	G	A	-0.02229	0.004162	3.70E-08
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XL_VLDL_C	NA	G	A	-0.02752	0.00399	5.90E-11
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	L_VLDL_C_	NA	G	A	-0.03655	0.004064	3.30E-19
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	L_VLDL_TG	NA	G	A	0.033748	0.004142	1.10E-16
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	XL_VLDL_C	NA	G	A	-0.02706	0.003992	1.60E-10
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_P	NA	G	A	-0.02937	0.003994	4.30E-13
rs8176690	miR-126-3p	trans	2.30E-18	Nightingale	M_VLDL_C	NA	G	A	-0.02348	0.00391	1.70E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_VLDL_TG	NA	T	C	0.025451	0.003957	6.30E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_VLDL_C_	NA	T	C	-0.02862	0.004075	7.40E-12
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_VLDL_P	NA	T	C	-0.02895	0.004018	9.00E-13
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XL_VLDL_C	NA	T	C	-0.02583	0.004017	1.10E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_VLDL_FC	NA	T	C	-0.02216	0.004188	4.20E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_VLDL_C	NA	T	C	-0.02244	0.004187	2.20E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	IDL_L	NA	T	C	-0.02235	0.004048	3.10E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_VLDL_TG	NA	T	C	0.02616	0.004053	4.10E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	Clinical_LD	NA	T	C	-0.02298	0.004163	2.90E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	L_VLDL_CE	NA	T	C	-0.03232	0.004007	1.30E-15
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_LDL_C_p	NA	T	C	-0.02968	0.004203	1.20E-12
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	IDL_P	NA	T	C	-0.02456	0.004143	1.80E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02363	0.004175	4.50E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	Remnant_C	NA	T	C	-0.02223	0.00416	2.50E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_VLDL_CE	NA	T	C	-0.0324	0.004131	6.60E-15
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	S_VLDL_CE	NA	T	C	-0.02232	0.004182	2.10E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XL_VLDL_T	NA	T	C	0.030151	0.004058	4.60E-13
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_LDL_P	NA	T	C	-0.02284	0.004199	2.80E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	IDL_C	NA	T	C	-0.02274	0.004044	1.80E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.02576	0.004194	8.30E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.02482	0.004217	3.90E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	L_VLDL_FC	NA	T	C	-0.03146	0.004147	1.60E-14
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	IDL_FC	NA	T	C	-0.0248	0.004054	9.30E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	L_VLDL_TG	NA	T	C	0.033346	0.004167	2.60E-16
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	IDL_PL	NA	T	C	-0.02192	0.004041	4.30E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	L_LDL_PL	NA	T	C	-0.02396	0.004155	5.80E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XXL_VLDL_	NA	T	C	-0.02308	0.004168	3.30E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02399	0.003944	7.10E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XS_VLDL_P	NA	T	C	-0.02161	0.004114	2.80E-08
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XS_VLDL_C	NA	T	C	-0.02406	0.004041	9.60E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_VLDL_C	NA	T	C	-0.02588	0.004149	2.30E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XXL_VLDL_	NA	T	C	0.026515	0.004221	1.60E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XL_VLDL_P	NA	T	C	-0.02537	0.004059	6.20E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XL_VLDL_P	NA	T	C	-0.02399	0.004193	3.00E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XL_VLDL_C	NA	T	C	-0.02645	0.004015	3.20E-10
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	L_VLDL_C_	NA	T	C	-0.03556	0.004089	3.20E-18
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XS_VLDL_C	NA	T	C	-0.0236	0.004064	2.10E-09
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	M_VLDL_FC	NA	T	C	-0.02709	0.003984	3.70E-11
rs8176691	miR-126-3p	trans	1.22E-18	Nightingale	XS_VLDL_P	NA	T	C	-0.02135	0.004132	3.70E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_VLDL_TG	NA	T	C	0.025451	0.003957	6.30E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_VLDL_C_	NA	T	C	-0.02862	0.004075	7.40E-12
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_VLDL_P	NA	T	C	-0.02895	0.004018	9.00E-13
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XL_VLDL_C	NA	T	C	-0.02583	0.004017	1.10E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_VLDL_FC	NA	T	C	-0.02216	0.004188	4.20E-08

rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_VLDL_C	NA	T	C	-0.02244	0.004187	2.20E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	IDL_L	NA	T	C	-0.02235	0.004048	3.10E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_VLDL_TG	NA	T	C	0.02616	0.004053	4.10E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	Clinical_LD	NA	T	C	-0.02298	0.004163	2.90E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	L_VLDL_CE	NA	T	C	-0.03232	0.004007	1.30E-15
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_LDL_C_p	NA	T	C	-0.02968	0.004203	1.20E-12
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	IDL_P	NA	T	C	-0.02456	0.004143	1.80E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02363	0.004175	4.50E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	Remnant_C	NA	T	C	-0.02223	0.00416	2.50E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_VLDL_CE	NA	T	C	-0.0324	0.004131	6.60E-15
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	S_VLDL_CE	NA	T	C	-0.02232	0.004182	2.10E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XL_VLDL_T	NA	T	C	0.030151	0.004058	4.60E-13
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_LDL_P	NA	T	C	-0.02284	0.004199	2.80E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	IDL_C	NA	T	C	-0.02274	0.004044	1.80E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.02576	0.004194	8.30E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.02482	0.004217	3.90E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	L_VLDL_FC	NA	T	C	-0.03146	0.004147	1.60E-14
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	IDL_FC	NA	T	C	-0.0248	0.004054	9.30E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	L_VLDL_TG	NA	T	C	0.033346	0.004167	2.60E-16
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	IDL_PL	NA	T	C	-0.02192	0.004041	4.30E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	L_LDL_PL	NA	T	C	-0.02396	0.004155	5.80E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XXL_VLDL_	NA	T	C	-0.02308	0.004168	3.30E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02399	0.003944	7.10E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XS_VLDL_F	NA	T	C	-0.02161	0.004114	2.80E-08
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XS_VLDL_C	NA	T	C	-0.02406	0.004041	9.60E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_VLDL_C	NA	T	C	-0.02588	0.004149	2.30E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XXL_VLDL_	NA	T	C	0.026515	0.004221	1.60E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XL_VLDL_F	NA	T	C	-0.02537	0.004059	6.20E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XL_VLDL_P	NA	T	C	-0.02399	0.004193	3.00E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XL_VLDL_C	NA	T	C	-0.02645	0.004015	3.20E-10
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	L_VLDL_C_	NA	T	C	-0.03556	0.004089	3.20E-18
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XS_VLDL_C	NA	T	C	-0.0236	0.004064	2.10E-09
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	M_VLDL_FC	NA	T	C	-0.02709	0.003984	3.70E-11
rs8176691	miR-10a-5p	trans	2.21E-13	Nightingale	XS_VLDL_P	NA	T	C	-0.02135	0.004132	3.70E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02338	0.004176	5.90E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	L_VLDL_CE	NA	A	G	-0.03194	0.004007	2.60E-15
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	L_VLDL_C_	NA	A	G	-0.03521	0.00409	6.30E-18
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_VLDL_TG	NA	A	G	0.025803	0.004054	6.90E-10
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	L_VLDL_TG	NA	A	G	0.033013	0.004168	4.70E-16
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XL_VLDL_T	NA	A	G	0.029734	0.004059	9.30E-13
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02556	0.00415	3.60E-10
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_VLDL_CE	NA	A	G	-0.03205	0.004131	1.20E-14
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_VLDL_C_	NA	A	G	-0.02826	0.004075	1.30E-11
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_LDL_C_p	NA	A	G	-0.02943	0.004204	2.00E-12
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XS_VLDL_C	NA	A	G	-0.02342	0.004065	2.60E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_VLDL_C	NA	A	G	-0.02231	0.004187	2.50E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	IDL_FC	NA	A	G	-0.02457	0.004054	1.30E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_VLDL_P	NA	A	G	-0.02863	0.004019	1.50E-12
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02284	0.004168	4.50E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	Remnant_C	NA	A	G	-0.02207	0.00416	3.00E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02449	0.004218	6.10E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	IDL_P	NA	A	G	-0.02432	0.004144	2.50E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XL_VLDL_C	NA	A	G	-0.02606	0.004015	5.60E-10
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_VLDL_TG	NA	A	G	0.025136	0.003957	9.60E-10
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XL_VLDL_P	NA	A	G	-0.02377	0.004194	3.90E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_VLDL_CE	NA	A	G	-0.0222	0.004182	2.40E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_LDL_P	NA	A	G	-0.02275	0.004199	3.10E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XS_VLDL_P	NA	A	G	-0.02127	0.004132	3.90E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	IDL_L	NA	A	G	-0.02215	0.004049	4.00E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_VLDL_FC	NA	A	G	-0.02681	0.003984	5.50E-11
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XS_VLDL_C	NA	A	G	-0.02386	0.004041	1.20E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	IDL_C	NA	A	G	-0.02251	0.004044	2.50E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	L_VLDL_FC	NA	A	G	-0.0313	0.004147	2.00E-14

rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XXL_VLDL_	NA	A	G	-0.02544	0.004195	1.30E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	S_VLDL_FC	NA	A	G	-0.02201	0.004188	4.90E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XXL_VLDL_	NA	A	G	0.026148	0.004222	2.60E-10
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XS_VLDL_F	NA	A	G	-0.02151	0.004115	3.10E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XL_VLDL_C	NA	A	G	-0.02545	0.004017	1.80E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	L_LDL_PL	NA	A	G	-0.02376	0.004156	7.50E-09
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	Clinical_LD	NA	A	G	-0.02277	0.004163	3.80E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	M_VLDL_C	NA	A	G	-0.02368	0.003944	1.00E-08
rs8176702	miR-10a-5p	trans	2.18E-13	Nightingale	XL_VLDL_F	NA	A	G	-0.025	0.004059	1.10E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_VLDL_C	NA	A	G	-0.02338	0.004176	5.90E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	L_VLDL_CE	NA	A	G	-0.03194	0.004007	2.60E-15
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	L_VLDL_C_	NA	A	G	-0.03521	0.00409	6.30E-18
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_VLDL_TG	NA	A	G	0.025803	0.004054	6.90E-10
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	L_VLDL_TG	NA	A	G	0.033013	0.004168	4.70E-16
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XL_VLDL_T	NA	A	G	0.029734	0.004059	9.30E-13
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_VLDL_C	NA	A	G	-0.02556	0.00415	3.60E-10
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_VLDL_CE	NA	A	G	-0.03205	0.004131	1.20E-14
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_VLDL_C_	NA	A	G	-0.02826	0.004075	1.30E-11
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_LDL_C_p	NA	A	G	-0.02943	0.004204	2.00E-12
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XS_VLDL_C	NA	A	G	-0.02342	0.004065	2.60E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_VLDL_C	NA	A	G	-0.02231	0.004187	2.50E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	IDL_FC	NA	A	G	-0.02457	0.004054	1.30E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_VLDL_P	NA	A	G	-0.02863	0.004019	1.50E-12
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.02284	0.004168	4.50E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	Remnant_C	NA	A	G	-0.02207	0.00416	3.00E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.02449	0.004218	6.10E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	IDL_P	NA	A	G	-0.02432	0.004144	2.50E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XL_VLDL_C	NA	A	G	-0.02606	0.004015	5.60E-10
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_VLDL_TG	NA	A	G	0.025136	0.003957	9.60E-10
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XL_VLDL_P	NA	A	G	-0.02377	0.004194	3.90E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_VLDL_CE	NA	A	G	-0.0222	0.004182	2.40E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_LDL_P	NA	A	G	-0.02275	0.004199	3.10E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XS_VLDL_P	NA	A	G	-0.02127	0.004132	3.90E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	IDL_L	NA	A	G	-0.02215	0.004049	4.00E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_VLDL_FC	NA	A	G	-0.02681	0.003984	5.50E-11
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XS_VLDL_C	NA	A	G	-0.02386	0.004041	1.20E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	IDL_C	NA	A	G	-0.02251	0.004044	2.50E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	L_VLDL_FC	NA	A	G	-0.0313	0.004147	2.00E-14
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XXL_VLDL_	NA	A	G	-0.02544	0.004195	1.30E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	S_VLDL_FC	NA	A	G	-0.02201	0.004188	4.90E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XXL_VLDL_	NA	A	G	0.026148	0.004222	2.60E-10
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XS_VLDL_F	NA	A	G	-0.02151	0.004115	3.10E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XL_VLDL_C	NA	A	G	-0.02545	0.004017	1.80E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	L_LDL_PL	NA	A	G	-0.02376	0.004156	7.50E-09
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	Clinical_LD	NA	A	G	-0.02277	0.004163	3.80E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	M_VLDL_C	NA	A	G	-0.02368	0.003944	1.00E-08
rs8176702	miR-126-3p	trans	1.25E-18	Nightingale	XL_VLDL_F	NA	A	G	-0.025	0.004059	1.10E-09

Table S19. GWAS traits associated with miR-eQTLs

SNPS	CONTEXT	DISEASE.TR	PUBMEDID	P.VALUE	MAPPED_G	miRNA	miRNA_context	cismark	P_miR-eQTL
rs630510	intron_variant	Blood prot	28240269	2.00E-15	ABO	let-7b-5p	intergenic	trans	4.85E-16
rs2519093	intron_variant	Total chole	29507422	3.00E-41	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs2519093	intron_variant	Venous thr	28373160	6.00E-26	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs2519093	intron_variant	Venous thr	22672568	8.00E-16	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs2519093	intron_variant	Coronary a	29212778	2.00E-14	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs2519093	intron_variant	Red blood	29403010	7.00E-45	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs2519093	intron_variant	Allergy	27182965	4.00E-08	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs2519093	intron_variant	Coronary a	26343387	1.00E-11	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs643434	intron_variant	Inflammato	22291609	9.00E-25	ABO	let-7c-5p	intergenic	trans	3.20E-23
rs2519093	intron_variant	Triglyceride	32203549	1.00E-16	ABO	let-7c-5p	intergenic	trans	4.94E-22
rs643434	intron_variant	End-stage	23381943	1.00E-49	ABO	let-7c-5p	intergenic	trans	3.20E-23
rs1165522	intron_variant	Thyroid stir	25743335	2.00E-14	ABO	miR-10b-5p	intragenic (HOXD4)	trans	2.13E-34
rs649129	intergenic_variant	Soluble lev	20167578	1.00E-15	ABO - Y_RN	miR-10b-5p	intragenic (HOXD4)	trans	2.54E-34
rs532436	intron_variant	Myocardial	26343387	2.00E-17	ABO	miR-10b-5p	intragenic (HOXD4)	trans	5.20E-36
rs1165522	intron_variant	Non-album	29403010	2.00E-08	ABO	miR-10b-5p	intragenic (HOXD4)	trans	2.13E-34
rs649129	intergenic_variant	Total chole	29507422	1.00E-48	ABO - Y_RN	miR-10b-5p	intragenic (HOXD4)	trans	2.54E-34
rs660340	intron_variant	vWF levels	30586737	9.9998886	ABO	miR-10b-5p	intragenic (HOXD4)	trans	1.23E-19
rs600038	regulatory_region_variant	Heart failur	31919418	4.00E-09	ABO - Y_RN	miR-10b-5p	intragenic (HOXD4)	trans	2.32E-34
rs529565	intron_variant	Venous thr	25772935	4.00E-75	ABO	miR-10b-5p	intragenic (HOXD4)	trans	4.06E-36
rs649129	intergenic_variant	Blood meta	24816252	9.00E-37	ABO - Y_RN	miR-10b-5p	intragenic (HOXD4)	trans	2.54E-34
rs529565	intron_variant	Thrombosis	26908601	7.00E-63	ABO	miR-10b-5p	intragenic (HOXD4)	trans	4.06E-36
rs492488	intron_variant	Blood prot	30072576	7.00E-23	ABO	miR-126-3p	intragenic (EGFL7)	trans	2.58E-39
rs687289	intron_variant	Coagulatio	23267103	1.00E-128	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Pancreatic	25086665	2.00E-16	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Factor VIII l	30586737	0	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Urinary me	24586186	2.00E-12	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Monocyte	27863252	8.00E-26	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Activated p	29403010	9.00E-68	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Blood prot	28240269	8.00E-10	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs644234	intron_variant	Protein bio	23056639	4.00E-47	ABO	miR-126-3p	intragenic (EGFL7)	trans	1.03E-37
rs687289	intron_variant	Blood prot	27532455	1.00E-40	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs687289	intron_variant	Factor VIII l	20231535	4.9406564	ABO	miR-126-3p	intragenic (EGFL7)	trans	3.06E-41
rs1089663	intron_variant	Neuroticisr	29255261	7.00E-11	ZDHHC5	miR-130a-3	intergenic	cis	2.02E-27
rs1089663	intron_variant	Neurocitici	29500382	9.00E-11	ZDHHC5	miR-130a-3	intergenic	cis	2.02E-27
rs687432	intergenic_variant	Parkinson's	27182965	2.00E-09	OR5AZ1P -	miR-130a-3	intergenic	cis	0.00033
rs7102271	intergenic_variant	Blood prot	30072576	3.00E-19	SERPING1 -	miR-130a-3	intergenic	cis	2.50E-38
rs1122908	intergenic_variant	Blood prot	30072576	0	SERPING1 -	miR-130a-3	intergenic	cis	3.01E-38
rs1160302	intron_variant	Blood prot	28240269	5.00E-96	SERPING1	miR-130a-3	intergenic	cis	6.00E-38
rs9420	non_coding_transcript_exo	Schizophre	28991256	9.00E-09	SELENOH	miR-130a-3	intergenic	cis	3.59E-27
rs641325	intergenic_variant	Worry too	29500382	7.00E-10	OR5BA1P -	miR-130a-3	intergenic	cis	2.30E-18
rs2729354	TF_binding_site_variant	Blood prot	28240269	8.00E-14	RPS4XP13 -	miR-130a-3	intergenic	cis	0.000809
rs9420	non_coding_transcript_exo	Schizophre	26198764	2.00E-08	SELENOH	miR-130a-3	intergenic	cis	3.59E-27
rs3781885	intron_variant	Worry too	29500382	1.00E-11	CTNND1	miR-130a-3	intergenic	cis	2.31E-28
rs674094	intergenic_variant	Feeling hur	29500382	3.00E-08	OR5BA1P -	miR-130a-3	intergenic	cis	9.64E-18
rs7117205	intergenic_variant	Neurocitici	29500382	6.00E-10	OR5BA1P -	miR-130a-3	intergenic	cis	6.23E-24
rs9420	non_coding_transcript_exo	Schizophre	25056061	2.00E-09	SELENOH	miR-130a-3	intergenic	cis	3.59E-27
rs673344	intergenic_variant	Neuroticisr	29255261	1.00E-10	OR5BA1P -	miR-130a-3	intergenic	cis	1.53E-23
rs6062278	intron_variant	Brain regio	31676860	1.00E-09	MIR1-1HG-	miR-133a-3	intragenic (MIB1)	cis	5.28E-08
rs6062278	intron_variant	Brain regio	31676860	1.00E-09	MIR1-1HG-	miR-133a-3	intragenic (MIR1-1HG)	cis	5.28E-08
rs7269123	intron_variant	Atrial fibrill	29892015	6.00E-09	MIR1-1HG	miR-133a-3	intragenic (MIB1)	cis	9.75E-07
rs7269123	intron_variant	Atrial fibrill	29892015	6.00E-09	MIR1-1HG	miR-133a-3	intragenic (MIR1-1HG)	cis	9.75E-07
rs495828	intergenic_variant	Coronary a	29212778	9.00E-12	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs495828	intergenic_variant	LDL cholest	30698716	4.00E-86	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs495828	intergenic_variant	Hematocrit	28017375	3.00E-09	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs495828	intergenic_variant	Hematolog	20139978	6.00E-10	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs550057	intron_variant	Total chole	29507422	6.00E-11	ABO	miR-139-5p	intragenic (PDE2A)	trans	5.52E-32
rs491626	intron_variant	Creatine ki	29403010	1.00E-09	ABO	miR-139-5p	intragenic (PDE2A)	trans	8.32E-42
rs550057	intron_variant	LDL cholest	25961943	6.00E-20	ABO	miR-139-5p	intragenic (PDE2A)	trans	5.52E-32
rs550057	intron_variant	Cytokine n	31679650	3.00E-08	ABO	miR-139-5p	intragenic (PDE2A)	trans	5.52E-32
rs495828	intergenic_variant	Angiotensi	20066004	3.00E-08	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs495828	intergenic_variant	Blood meta	24816252	6.00E-34	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs495828	intergenic_variant	Venous thr	22672568	3.00E-16	ABO - Y_RN	miR-139-5p	intragenic (PDE2A)	trans	1.46E-34
rs2343592	intron_variant	Platelet co	29403010	2.00E-11	ZFPM2-AS1	miR-145-5p	intergenic	trans	1.93E-08
rs4719841	intergenic_variant	Triglyceride	28334899	9.00E-13	MIR148A -	miR-148a-3	intergenic	cis	0.000239
rs1036332	intron_variant	Eosinophil	27863252	1.00E-20	LINC01221	miR-181a-3	intergenic	cis	2.64E-07
rs1434282	non_coding_transcript_exo	Mean corp	27863252	1.00E-39	LINC01221	miR-181a-3	intergenic	cis	2.00E-07
rs1434282	non_coding_transcript_exo	Mean corp	29403010	1.00E-17	LINC01221	miR-181a-3	intergenic	cis	2.00E-07
rs7529925	intron_variant	Red blood	23222517	8.00E-09	LINC01221	miR-181a-3	intergenic	cis	2.54E-07
rs7529925	intron_variant	Platelet co	29403010	1.00E-13	LINC01221	miR-181a-3	intergenic	cis	2.54E-07

rs6427756	intron_variant	White bloo	29403010	2.00E-08	LINC01221	miR-181a-5	intragenic (NR6A1)	cis	1.69E-37
rs1223917	non_coding_transcript_exo	Reticulocyt	27863252	5.00E-13	LINC01222	miR-181a-5	intragenic (NR6A1)	cis	5.38E-30
rs174535	missense_variant	Red blood	25500335	2.00E-12	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	6.98E-09
rs174530	non_coding_transcript_exo	Serum tota	29403010	1.00E-12	TMEM258,	miR-1908-5	intragenic (FADS1)	cis	1.12E-08
rs174549	5_prime_UTR_variant	Red blood	25500335	4.00E-10	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174533	intron_variant	Total chole	28334899	2.00E-09	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.26E-08
rs102274	non_coding_transcript_exo	Cholesteryl	31551469	2.00E-32	TMEM258	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs102274	non_coding_transcript_exo	Serum met	29545352	8.00E-21	TMEM258	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174535	missense_variant	Blood meta	24816252	2.00E-94	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	6.98E-09
rs174537	non_coding_transcript_exo	Crohn's dis	26192919	2.00E-12	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174538	5_prime_UTR_variant	Plasma om	21829377	5.00E-58	TMEM258	miR-1908-5	intragenic (FADS1)	cis	1.35E-07
rs174535	missense_variant	Plasma om	21829377	1.00E-151	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	6.98E-09
rs174536	non_coding_transcript_exo	Glycerophc	26068415	5.00E-59	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.31E-08
rs174533	intron_variant	Serum met	29545352	5.00E-17	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.26E-08
rs174538	5_prime_UTR_variant	Blood meta	24816252	9.00E-14	TMEM258	miR-1908-5	intragenic (FADS1)	cis	1.35E-07
rs174556	intron_variant	Blood meta	24816252	2.00E-22	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	7.67E-08
rs174533	intron_variant	Colorectal	30510241	1.00E-11	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.26E-08
rs174537	non_coding_transcript_exo	Serum met	29545352	2.00E-14	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174537	non_coding_transcript_exo	Colorectal	24836286	9.00E-21	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174545	3_prime_UTR_variant	Red blood	25500335	8.00E-90	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	2.29E-08
rs174535	missense_variant	Chronic inf	26974007	2.00E-11	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	6.98E-09
rs174535	missense_variant	Trans fatty	25646338	1.00E-13	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	6.98E-09
rs174548	5_prime_UTR_variant	Serum met	29545352	1.00E-15	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174548	5_prime_UTR_variant	Metabolite	23823483	7.00E-16	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174537	non_coding_transcript_exo	Plasma om	26584805	4.00E-164	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174530	non_coding_transcript_exo	Metabolite	31628463	1.00E-09	TMEM258,	miR-1908-5	intragenic (FADS1)	cis	1.12E-08
rs174538	5_prime_UTR_variant	Trans fatty	25646338	1.00E-12	TMEM258	miR-1908-5	intragenic (FADS1)	cis	1.35E-07
rs174548	5_prime_UTR_variant	Triglyceride	20864672	5.00E-14	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174548	5_prime_UTR_variant	Trans fatty	25646338	5.00E-15	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174545	3_prime_UTR_variant	Trans fatty	25646338	7.00E-14	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	2.29E-08
rs174545	3_prime_UTR_variant	Delta-6 des	26584805	5.00E-37	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	2.29E-08
rs174548	5_prime_UTR_variant	Hematolog	23303382	4.00E-08	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174448	regulatory_region_variant	Plasma om	21829377	7.00E-28	FADS2 - FA	miR-1908-5	intragenic (FADS1)	cis	1.95E-05
rs174549	5_prime_UTR_variant	Serum met	29545352	1.00E-20	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174549	5_prime_UTR_variant	Laryngeal s	25194280	1.00E-20	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174536	non_coding_transcript_exo	Plasma om	21829377	1.00E-63	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.31E-08
rs174536	non_coding_transcript_exo	Resting hea	27798624	2.00E-30	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.31E-08
rs174549	5_prime_UTR_variant	Phosphatid	31551469	6.00E-09	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174536	non_coding_transcript_exo	Phosphatid	31551469	7.00E-09	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.31E-08
rs174536	non_coding_transcript_exo	Trans fatty	25646338	1.00E-13	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.31E-08
rs174548	5_prime_UTR_variant	Plasma om	26584805	7.00E-31	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174567	intron_variant	Serum met	29545352	2.00E-13	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	1.32E-08
rs174554	intron_variant	Serum met	29545352	3.00E-17	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.17E-08
rs174555	intron_variant	Trans fatty	25646338	6.00E-15	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	7.43E-08
rs174549	5_prime_UTR_variant	White bloo	27863252	6.00E-11	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174537	non_coding_transcript_exo	Trans fatty	25646338	8.00E-14	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174537	non_coding_transcript_exo	Colorectal	26965516	9.00E-21	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174556	intron_variant	Trans fatty	25646338	3.00E-14	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	7.67E-08
rs174556	intron_variant	Metabolite	23823483	3.00E-16	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	7.67E-08
rs174556	intron_variant	Granulocyt	27863252	2.00E-17	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	7.67E-08
rs174578	intron_variant	Blood meta	24816252	6.00E-42	FADS2	miR-1908-5	intragenic (FADS1)	cis	2.55E-08
rs174544	3_prime_UTR_variant	Phosphatid	31551469	2.00E-16	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	2.30E-08
rs174554	intron_variant	Triglyceride	29507422	4.00E-41	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.17E-08
rs174554	intron_variant	Cholestero	25961943	5.00E-24	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.17E-08
rs174561	5_prime_UTR_variant	Serum met	29545352	3.00E-16	FADS1, MIF	miR-1908-5	intragenic (FADS1)	cis	7.66E-08
rs174562	intron_variant	Serum met	29545352	3.00E-21	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	4.92E-08
rs174545	3_prime_UTR_variant	Serum met	29545352	7.00E-21	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	2.29E-08
rs174564	intron_variant	Low densit	32154731	6.00E-63	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	1.61E-08
rs174564	intron_variant	LDL cholest	32203549	3.00E-48	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	1.61E-08
rs174530	non_coding_transcript_exo	Serum met	29545352	2.00E-12	TMEM258,	miR-1908-5	intragenic (FADS1)	cis	1.12E-08
rs174548	5_prime_UTR_variant	Cholesteryl	31551469	1.00E-08	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174533	intron_variant	Hemoglobi	27863252	3.00E-14	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	1.26E-08
rs174566	intron_variant	Asthma	31619474	5.00E-09	FADS1, FAI	miR-1908-5	intragenic (FADS1)	cis	1.58E-08
rs174548	5_prime_UTR_variant	Sum eosinc	27863252	4.00E-11	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174560	non_coding_transcript_exo	Serum met	29545352	1.00E-17	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	4.91E-08
rs174601	non_coding_transcript_exo	Blood meta	24816252	8.00E-16	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs174568	3_prime_UTR_variant	Serum met	29545352	4.00E-24	FADS2, FAI	miR-1908-5	intragenic (FADS1)	cis	3.76E-08
rs174574	intron_variant	Trans fatty	25646338	3.00E-14	FADS2	miR-1908-5	intragenic (FADS1)	cis	8.50E-09
rs174574	intron_variant	Phosphatid	31551469	4.00E-12	FADS2	miR-1908-5	intragenic (FADS1)	cis	8.50E-09
rs174574	intron_variant	C-reactive	27286809	8.00E-10	FADS2	miR-1908-5	intragenic (FADS1)	cis	8.50E-09
rs174574	intron_variant	Serum met	29545352	2.00E-17	FADS2	miR-1908-5	intragenic (FADS1)	cis	8.50E-09

rs174549	5_prime_UTR_variant	Fatty acid c	30453627	1.00E-27	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174549	5_prime_UTR_variant	Metabolite	23281178	2.00E-30	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174549	5_prime_UTR_variant	Trans fatty	25646338	5.00E-15	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174549	5_prime_UTR_variant	Heart rate	23583979	1.00E-22	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	4.04E-08
rs174567	intron_variant	Phosphatid	31551469	4.00E-30	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	1.32E-08
rs174576	intron_variant	Trans fatty	25646338	3.00E-14	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.13E-08
rs174576	intron_variant	Bipolar disc	28115744	1.00E-10	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.13E-08
rs174577	intron_variant	Triglyceride	29507422	8.00E-39	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.89E-08
rs174537	non_coding_transcript_exo	Glycerophc	26068415	3.00E-19	MYRF, TME	miR-1908-5	intragenic (FADS1)	cis	9.41E-09
rs174555	intron_variant	Plasma om	24823311	5.00E-168	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	7.43E-08
rs174555	intron_variant	Sum neutro	27863252	7.00E-14	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	7.43E-08
rs174556	intron_variant	Breast milk	29514873	5.00E-10	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	7.67E-08
rs174577	intron_variant	Plasma om	26584805	4.00E-68	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.89E-08
rs174577	intron_variant	Iron status	25352340	2.00E-17	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.89E-08
rs174578	intron_variant	Serum met	29545352	9.00E-18	FADS2	miR-1908-5	intragenic (FADS1)	cis	2.55E-08
rs2727271	intron_variant	Trans fatty	25646338	7.00E-09	FADS2	miR-1908-5	intragenic (FADS1)	cis	4.23E-05
rs174559	non_coding_transcript_exo	Red cell dis	28957414	5.00E-44	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	5.55E-07
rs174576	intron_variant	Metabolite	23823483	2.00E-10	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.13E-08
rs174578	intron_variant	Trans fatty	25646338	5.00E-14	FADS2	miR-1908-5	intragenic (FADS1)	cis	2.55E-08
rs174580	intron_variant	Phosphatid	31551469	5.00E-22	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.81E-08
rs174580	intron_variant	Serum met	29545352	6.00E-21	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.81E-08
rs174545	3_prime_UTR_variant	Metabolite	23823483	3.00E-61	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	2.29E-08
rs174564	intron_variant	Phosphatid	31551469	4.00E-33	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	1.61E-08
rs174592	intron_variant	Serum met	29545352	3.00E-13	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.81E-09
rs174592	intron_variant	Triacylglyce	31551469	2.00E-08	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.81E-09
rs174548	5_prime_UTR_variant	Blood meta	24816252	1.00E-84	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174566	intron_variant	LDL cholest	30698716	8.00E-49	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	1.58E-08
rs174548	5_prime_UTR_variant	Serum met	23093944	1.00E-21	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	3.01E-08
rs174601	non_coding_transcript_exo	Total chole	29507422	1.00E-23	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs174566	intron_variant	Triglyceride	32203549	2.00E-120	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	1.58E-08
rs174601	non_coding_transcript_exo	Phosphatid	31551469	1.00E-15	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs174601	non_coding_transcript_exo	Liver enzyn	22001757	3.00E-09	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs28456	intron_variant	Bipolar disc	28115744	6.00E-09	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	6.85E-08
rs28456	intron_variant	Phosphatid	31551469	1.00E-19	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	6.85E-08
rs28456	intron_variant	Serum met	29545352	1.00E-18	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	6.85E-08
rs2072113	intron_variant	Fatty acid c	30453627	4.00E-55	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.35E-05
rs2072114	intron_variant	Phosphatid	31551469	1.00E-15	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.34E-05
rs2072114	intron_variant	Trans fatty	25646338	3.00E-09	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.34E-05
rs174577	intron_variant	QRS durati	27659466	4.00E-11	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.89E-08
rs174574	intron_variant	Plasma om	21829377	4.00E-55	FADS2	miR-1908-5	intragenic (FADS1)	cis	8.50E-09
rs174574	intron_variant	Heel bone	28869591	5.00E-09	FADS2	miR-1908-5	intragenic (FADS1)	cis	8.50E-09
rs2727271	intron_variant	Non-album	29403010	2.00E-13	FADS2	miR-1908-5	intragenic (FADS1)	cis	4.23E-05
rs174576	intron_variant	Serum met	29545352	1.00E-30	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.13E-08
rs174576	intron_variant	Glycerophc	26068415	1.00E-17	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.13E-08
rs174544	3_prime_UTR_variant	Monocyte	27863252	3.00E-15	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	2.30E-08
rs174560	non_coding_transcript_exo	Phosphatid	31551469	2.00E-08	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	4.91E-08
rs174578	intron_variant	Glycerophc	26068415	2.00E-43	FADS2	miR-1908-5	intragenic (FADS1)	cis	2.55E-08
rs2524299	intron_variant	Trans fatty	25646338	7.00E-09	FADS2	miR-1908-5	intragenic (FADS1)	cis	4.82E-05
rs174555	intron_variant	Glycerophc	26068415	1.00E-35	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	7.43E-08
rs174577	intron_variant	Trans fatty	25646338	4.00E-14	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.89E-08
rs174577	intron_variant	P wave dur	24850809	3.00E-08	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.89E-08
rs174601	non_coding_transcript_exo	Gondoic ac	28298293	1.00E-45	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs2727270	intron_variant	Trans fatty	25646338	7.00E-09	FADS2	miR-1908-5	intragenic (FADS1)	cis	4.45E-05
rs2727271	intron_variant	Blood meta	24816252	3.00E-11	FADS2	miR-1908-5	intragenic (FADS1)	cis	4.23E-05
rs174566	intron_variant	Serum met	29545352	1.00E-22	FADS1, FAD	miR-1908-5	intragenic (FADS1)	cis	1.58E-08
rs99780	intron_variant	Serum met	29545352	2.00E-16	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	1.74E-08
rs174578	intron_variant	Plasma om	26584805	2.00E-16	FADS2	miR-1908-5	intragenic (FADS1)	cis	2.55E-08
rs174584	intron_variant	Lysophospl	31551469	3.00E-15	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.39E-08
rs174581	intron_variant	Serum met	29545352	3.00E-18	FADS2	miR-1908-5	intragenic (FADS1)	cis	1.68E-08
rs174564	intron_variant	Serum met	29545352	1.00E-35	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	1.61E-08
rs174601	non_coding_transcript_exo	Trans fatty	25646338	3.00E-13	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs174592	intron_variant	Male-patte	30573740	7.00E-22	FADS2	miR-1908-5	intragenic (FADS1)	cis	3.81E-09
rs174564	intron_variant	Pulse press	30578418	6.00E-10	FADS2, FAD	miR-1908-5	intragenic (FADS1)	cis	1.61E-08
rs2727270	intron_variant	Plasma om	24823311	3.00E-21	FADS2	miR-1908-5	intragenic (FADS1)	cis	4.45E-05
rs174601	non_coding_transcript_exo	Red blood	25500335	3.00E-305	FADS2	miR-1908-5	intragenic (FADS1)	cis	5.98E-09
rs612169	intron_variant	Blood prote	28240269	1.00E-20	ABO	miR-195-5p	intergenic	trans	2.56E-17
rs612169	intron_variant	Metabolic t	21886157	9.00E-40	ABO	miR-195-5p	intergenic	trans	2.56E-17
rs1541777	intron_variant	Height	25429064	2.00E-08	TTLL4	miR-26b-5p	intragenic (CTDSP1)	cis	0.000663
rs921968	TF_binding_site_variant	Mean corp	27863252	4.00E-12	CTDSP1 - V	miR-26b-5p	intragenic (CTDSP1)	cis	5.63E-05
rs1541777	intron_variant	Body mass	30239722	2.00E-13	TTLL4	miR-26b-5p	intragenic (CTDSP1)	cis	0.000663
rs7595717	regulatory_region_variant	Multiple sc	24076602	1.00E-13	CNRIP1 - PI	miR-320b	intragenic (NVL)	trans	7.20E-05

rs28473022	regulatory_region_variant	Predicted v	31501611	1.00E-09	LINC00523	miR-370-3p	intergenic	cis	7.84E-06
rs1555405	regulatory_region_variant	Platelet cou	27863252	9.00E-33	LINC00523	miR-433-3p	intragenic (RTL1)	cis	4.59E-07
rs13011075	intergenic_variant	Mean corp	27863252	2.00E-09	PLEK - WDF	miR-4429	intragenic (GREB1)	trans	6.66E-14
rs34344888	intron_variant	Educationa	27225129	9.00E-13	RBM23	miR-4707-3	intragenic (HAUS4)	cis	1.99E-10
rs8005677	intron_variant	Cognitive a	29186694	9.00E-09	RBM23	miR-4707-3	intragenic (HAUS4)	cis	1.78E-10
rs55894132	intron_variant	Intelligence	29326435	5.00E-10	PRMT5 - HA	miR-4707-3	intragenic (HAUS4)	cis	5.95E-12
rs12437151	non_coding_transcript_exo	Vertical cup	31959993	2.00E-16	RBM23	miR-4707-3	intragenic (HAUS4)	cis	2.35E-11
rs12147845	intron_variant	Body mass	30239722	5.00E-12	LINC00523	miR-494-3p	intergenic	cis	1.61E-10
rs12147845	intron_variant	Body mass	30595370	1.00E-11	LINC00523	miR-494-3p	intergenic	cis	1.61E-10
rs7149242	intergenic_variant	Platelet cou	22139419	3.00E-08	LINC00523	miR-494-3p	intergenic	cis	3.33E-10
rs2400940	intergenic_variant	Diastolic bl	31754133	4.00E-08	DLK1 - MEG	miR-543	intergenic	cis	2.33E-06
rs9324022	intergenic_variant	Plateletcrit	27863252	3.00E-38	LINC00523	miR-543	intergenic	cis	4.37E-10
rs9635298	regulatory_region_variant	Platelet cou	29403010	2.00E-10	LINC00523	miR-543	intergenic	cis	4.07E-05
rs1036190	3_prime_UTR_variant	Systolic blo	30578418	2.00E-10	SH3TC2	miR-584-5p	intragenic (SH3TC2)	cis	1.16E-05
rs11158592	intergenic_variant	IgG glycosy	29535710	1.00E-17	MIR4708 -	miR-625-5p	intragenic (FUT8)	cis	2.48E-11
rs10483785	intergenic_variant	IgG glycosy	29535710	1.00E-08	FUT8 - NA	miR-625-5p	intragenic (FUT8)	cis	2.84E-11
rs867972	intron_variant	IgG glycosy	29535710	2.00E-17	FUT8	miR-625-5p	intragenic (FUT8)	cis	1.90E-13
rs1958560	intron_variant	Menarche (	25231870	4.00E-08	FUT8	miR-625-5p	intragenic (FUT8)	cis	5.40E-17
rs7157006	intergenic_variant	IgG glycosy	29535710	3.00E-16	MIR4708 -	miR-625-5p	intragenic (FUT8)	cis	9.71E-25
rs3742597	intron_variant	N-glycan le	21908519	1.00E-14	FUT8	miR-625-5p	intragenic (FUT8)	cis	9.19E-09
rs11621680	intron_variant	IgG glycosy	29535710	6.00E-11	FUT8	miR-625-5p	intragenic (FUT8)	cis	2.44E-11
rs2411822	5_prime_UTR_variant	IgG glycosy	29535710	2.00E-13	FUT8, FUT8	miR-625-5p	intragenic (FUT8)	cis	1.16E-13
rs11847263	intron_variant	IgG glycosy	29535710	2.00E-19	PTBP1P - M	miR-625-5p	intragenic (FUT8)	cis	1.15E-13
rs4902389	intergenic_variant	Blood prote	30072576	0	PTBP1P - M	miR-625-5p	intragenic (FUT8)	cis	5.70E-58
rs7147636	intron_variant	N-glycan le	31163085	5.00E-37	FUT8	miR-625-5p	intragenic (FUT8)	cis	6.53E-17
rs11622825	intron_variant	IgG glycosy	29535710	3.00E-12	FUT8	miR-625-5p	intragenic (FUT8)	cis	2.93E-13
rs11158602	intron_variant	IgG glycosy	29535710	1.00E-10	FUT8	miR-625-5p	intragenic (FUT8)	cis	7.53E-13
rs7153297	intron_variant	IgG glycosy	29535710	5.00E-15	FUT8	miR-625-5p	intragenic (FUT8)	cis	1.30E-13
rs11158588	intergenic_variant	Plateletcrit	27863252	5.00E-12	PTBP1P - M	miR-625-5p	intragenic (FUT8)	cis	5.00E-59
rs11621121	regulatory_region_variant	N-glycan le	21908519	2.00E-23	MIR4708 -	miR-625-5p	intragenic (FUT8)	cis	1.79E-24
rs2149841	intron_variant	IgG glycosy	29535710	2.00E-12	FUT8	miR-625-5p	intragenic (FUT8)	cis	9.11E-14
rs4073416	regulatory_region_variant	N-glycan le	21908519	7.00E-15	FUT8 - NCC	miR-625-5p	intragenic (FUT8)	cis	2.29E-12
rs11847263	intron_variant	IgG glycosy	23382691	7.00E-14	PTBP1P - M	miR-625-5p	intragenic (FUT8)	cis	1.15E-13
rs8018278	intron_variant	IgG glycosy	29535710	1.00E-12	FUT8	miR-625-5p	intragenic (FUT8)	cis	2.26E-13
rs6573626	intergenic_variant	IgG glycosy	29535710	5.00E-10	FUT8 - NA	miR-625-5p	intragenic (FUT8)	cis	7.72E-14
rs12894902	intron_variant	IgG glycosy	29535710	2.00E-13	FUT8	miR-625-5p	intragenic (FUT8)	cis	6.95E-14

Table S20. miR-eQTLs in chr9:136128546-136296530 and other omics

SNP	type	effect_	P	ID	name
rs7873635	pQTLs	T	4.68E-233	P16442	Histo-blood group ABO system transferase
rs4962040	pQTLs	A	3.02E-231	P16442	Histo-blood group ABO system transferase
rs8176702	pQTLs	A	1.58E-233	P16442	Histo-blood group ABO system transferase
rs2073826	pQTLs	T	2.29E-270	P16442	Histo-blood group ABO system transferase
rs687289	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs2073827	pQTLs	C	1.05E-269	P16442	Histo-blood group ABO system transferase
rs2073828	pQTLs	A	7.94E-269	P16442	Histo-blood group ABO system transferase
rs8176691	pQTLs	T	3.89E-233	P16442	Histo-blood group ABO system transferase
rs8176690	pQTLs	A	3.55E-271	P16442	Histo-blood group ABO system transferase
rs8176682	pQTLs	T	1.91E-233	P16442	Histo-blood group ABO system transferase
rs8176681	pQTLs	T	2.45E-270	P16442	Histo-blood group ABO system transferase
rs2519093	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs644234	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs643434	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs543040	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs613534	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs543968	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs544873	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs545971	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs612169	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs8176668	pQTLs	A	1.74E-231	P16442	Histo-blood group ABO system transferase
rs8176663	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs7036642	pQTLs	A	1.05E-231	P16442	Histo-blood group ABO system transferase
rs491626	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs492488	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs493246	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs494242	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs495203	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs582118	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs582094	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs2769071	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs677355	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs676996	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs676457	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs550057	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs674302	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs7046674	pQTLs	T	2.57E-230	P16442	Histo-blood group ABO system transferase
rs554833	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs8176649	pQTLs	A	3.80E-232	P16442	Histo-blood group ABO system transferase
rs660340	pQTLs	A	2.24E-291	P16442	Histo-blood group ABO system transferase
rs581107	pQTLs	T	4.27E-294	P16442	Histo-blood group ABO system transferase
rs659104	pQTLs	T	8.13E-294	P16442	Histo-blood group ABO system transferase
rs647800	pQTLs	A	1.00E-252	P16442	Histo-blood group ABO system transferase
rs473533	pQTLs	T	9.33E-294	P16442	Histo-blood group ABO system transferase
rs476410	pQTLs	C	3.80E-293	P16442	Histo-blood group ABO system transferase
rs645982	pQTLs	A	2.40E-292	P16442	Histo-blood group ABO system transferase
rs529565	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs630510	pQTLs	A	5.6234156!	P16442	Histo-blood group ABO system transferase

rs630014	pQTLs	A	4.1686938!	P16442	Histo-blood group ABO system transferase
rs532436	pQTLs	A	0	P16442	Histo-blood group ABO system transferase
rs600038	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs1124406:	pQTLs	T	1.66E-238	P16442	Histo-blood group ABO system transferase
rs649129	pQTLs	T	2.2908676!	P16442	Histo-blood group ABO system transferase
rs495828	pQTLs	T	0	P16442	Histo-blood group ABO system transferase
rs660340	pQTLs	A	9.33E-09	Q76LX8	A disintegrin and metalloproteinase with thrombospon
rs581107	pQTLs	T	7.76E-09	Q76LX8	A disintegrin and metalloproteinase with thrombospon
rs659104	pQTLs	T	7.76E-09	Q76LX8	A disintegrin and metalloproteinase with thrombospon
rs473533	pQTLs	T	9.12E-09	Q76LX8	A disintegrin and metalloproteinase with thrombospon
rs476410	pQTLs	C	7.24E-09	Q76LX8	A disintegrin and metalloproteinase with thrombospon
rs645982	pQTLs	A	8.13E-09	Q76LX8	A disintegrin and metalloproteinase with thrombospon
rs7873635	pQTLs	T	2.75E-13	Q8IZF2	Adhesion G protein-coupled receptor F5
rs4962040	pQTLs	A	8.71E-14	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176702	pQTLs	A	8.51E-14	Q8IZF2	Adhesion G protein-coupled receptor F5
rs2073826	pQTLs	T	5.89E-15	Q8IZF2	Adhesion G protein-coupled receptor F5
rs687289	pQTLs	A	1.70E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs2073827	pQTLs	C	5.75E-15	Q8IZF2	Adhesion G protein-coupled receptor F5
rs2073828	pQTLs	A	6.76E-15	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176691	pQTLs	T	8.32E-14	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176690	pQTLs	A	3.63E-15	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176682	pQTLs	T	1.29E-13	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176681	pQTLs	T	2.24E-14	Q8IZF2	Adhesion G protein-coupled receptor F5
rs2519093	pQTLs	T	1.38E-155	Q8IZF2	Adhesion G protein-coupled receptor F5
rs644234	pQTLs	T	1.58E-32	Q8IZF2	Adhesion G protein-coupled receptor F5
rs643434	pQTLs	A	2.14E-32	Q8IZF2	Adhesion G protein-coupled receptor F5
rs543040	pQTLs	A	3.47E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs613534	pQTLs	A	1.91E-29	Q8IZF2	Adhesion G protein-coupled receptor F5
rs543968	pQTLs	T	1.62E-29	Q8IZF2	Adhesion G protein-coupled receptor F5
rs544873	pQTLs	A	1.78E-32	Q8IZF2	Adhesion G protein-coupled receptor F5
rs545971	pQTLs	T	6.61E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs612169	pQTLs	A	6.46E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176668	pQTLs	A	2.45E-13	Q8IZF2	Adhesion G protein-coupled receptor F5
rs8176663	pQTLs	T	4.79E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs7036642	pQTLs	A	4.79E-13	Q8IZF2	Adhesion G protein-coupled receptor F5
rs491626	pQTLs	T	4.47E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs492488	pQTLs	A	6.17E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs493246	pQTLs	A	7.24E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs494242	pQTLs	T	2.00E-32	Q8IZF2	Adhesion G protein-coupled receptor F5
rs495203	pQTLs	T	2.95E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs582118	pQTLs	A	1.15E-33	Q8IZF2	Adhesion G protein-coupled receptor F5
rs582094	pQTLs	A	2.04E-34	Q8IZF2	Adhesion G protein-coupled receptor F5
rs2769071	pQTLs	A	5.37E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs677355	pQTLs	A	3.39E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs676996	pQTLs	T	2.14E-34	Q8IZF2	Adhesion G protein-coupled receptor F5
rs676457	pQTLs	A	1.45E-35	Q8IZF2	Adhesion G protein-coupled receptor F5
rs550057	pQTLs	T	3.09E-122	Q8IZF2	Adhesion G protein-coupled receptor F5
rs674302	pQTLs	A	3.09E-36	Q8IZF2	Adhesion G protein-coupled receptor F5
rs7046674	pQTLs	T	2.88E-13	Q8IZF2	Adhesion G protein-coupled receptor F5
rs554833	pQTLs	T	2.88E-36	Q8IZF2	Adhesion G protein-coupled receptor F5

rs8176649	pQTLs	A	3.47E-13	Q8IZF2	Adhesion G protein-coupled receptor F5
rs660340	pQTLs	A	7.41E-12	Q8IZF2	Adhesion G protein-coupled receptor F5
rs581107	pQTLs	T	4.57E-12	Q8IZF2	Adhesion G protein-coupled receptor F5
rs659104	pQTLs	T	3.98E-12	Q8IZF2	Adhesion G protein-coupled receptor F5
rs647800	pQTLs	A	4.07E-11	Q8IZF2	Adhesion G protein-coupled receptor F5
rs473533	pQTLs	T	3.89E-12	Q8IZF2	Adhesion G protein-coupled receptor F5
rs476410	pQTLs	C	2.82E-12	Q8IZF2	Adhesion G protein-coupled receptor F5
rs645982	pQTLs	A	4.57E-12	Q8IZF2	Adhesion G protein-coupled receptor F5
rs529565	pQTLs	T	1.58E-38	Q8IZF2	Adhesion G protein-coupled receptor F5
rs630510	pQTLs	A	1.86E-19	Q8IZF2	Adhesion G protein-coupled receptor F5
rs630014	pQTLs	A	3.89E-19	Q8IZF2	Adhesion G protein-coupled receptor F5
rs532436	pQTLs	A	1.23E-152	Q8IZF2	Adhesion G protein-coupled receptor F5
rs600038	pQTLs	T	6.76E-128	Q8IZF2	Adhesion G protein-coupled receptor F5
rs1124406	pQTLs	T	1.58E-77	Q8IZF2	Adhesion G protein-coupled receptor F5
rs649129	pQTLs	T	1.74E-129	Q8IZF2	Adhesion G protein-coupled receptor F5
rs495828	pQTLs	T	4.17E-127	Q8IZF2	Adhesion G protein-coupled receptor F5
rs687289	pQTLs	A	1.10E-12	P09923	Intestinal-type alkaline phosphatase
rs2519093	pQTLs	T	1.23E-15	P09923	Intestinal-type alkaline phosphatase
rs644234	pQTLs	T	9.33E-11	P09923	Intestinal-type alkaline phosphatase
rs643434	pQTLs	A	1.58E-10	P09923	Intestinal-type alkaline phosphatase
rs543040	pQTLs	A	2.40E-12	P09923	Intestinal-type alkaline phosphatase
rs613534	pQTLs	A	2.82E-10	P09923	Intestinal-type alkaline phosphatase
rs543968	pQTLs	T	5.89E-10	P09923	Intestinal-type alkaline phosphatase
rs544873	pQTLs	A	1.70E-10	P09923	Intestinal-type alkaline phosphatase
rs545971	pQTLs	T	1.70E-12	P09923	Intestinal-type alkaline phosphatase
rs612169	pQTLs	A	1.38E-12	P09923	Intestinal-type alkaline phosphatase
rs8176663	pQTLs	T	1.05E-12	P09923	Intestinal-type alkaline phosphatase
rs491626	pQTLs	T	7.41E-13	P09923	Intestinal-type alkaline phosphatase
rs492488	pQTLs	A	9.33E-13	P09923	Intestinal-type alkaline phosphatase
rs493246	pQTLs	A	1.78E-12	P09923	Intestinal-type alkaline phosphatase
rs494242	pQTLs	T	1.95E-10	P09923	Intestinal-type alkaline phosphatase
rs495203	pQTLs	T	1.17E-12	P09923	Intestinal-type alkaline phosphatase
rs582118	pQTLs	A	4.07E-12	P09923	Intestinal-type alkaline phosphatase
rs582094	pQTLs	A	2.29E-12	P09923	Intestinal-type alkaline phosphatase
rs2769071	pQTLs	A	1.00E-12	P09923	Intestinal-type alkaline phosphatase
rs677355	pQTLs	A	1.17E-12	P09923	Intestinal-type alkaline phosphatase
rs676996	pQTLs	T	4.57E-13	P09923	Intestinal-type alkaline phosphatase
rs676457	pQTLs	A	1.00E-12	P09923	Intestinal-type alkaline phosphatase
rs550057	pQTLs	T	2.75E-19	P09923	Intestinal-type alkaline phosphatase
rs674302	pQTLs	A	1.23E-12	P09923	Intestinal-type alkaline phosphatase
rs554833	pQTLs	T	1.10E-12	P09923	Intestinal-type alkaline phosphatase
rs660340	pQTLs	A	3.31E-08	P09923	Intestinal-type alkaline phosphatase
rs581107	pQTLs	T	4.90E-08	P09923	Intestinal-type alkaline phosphatase
rs659104	pQTLs	T	4.27E-08	P09923	Intestinal-type alkaline phosphatase
rs473533	pQTLs	T	4.68E-08	P09923	Intestinal-type alkaline phosphatase
rs529565	pQTLs	T	7.08E-13	P09923	Intestinal-type alkaline phosphatase
rs532436	pQTLs	A	6.17E-16	P09923	Intestinal-type alkaline phosphatase
rs600038	pQTLs	T	6.31E-12	P09923	Intestinal-type alkaline phosphatase
rs1124406	pQTLs	T	9.12E-10	P09923	Intestinal-type alkaline phosphatase
rs649129	pQTLs	T	2.69E-12	P09923	Intestinal-type alkaline phosphatase

rs495828	pQTLs	T	4.68E-12	P09923	Intestinal-type alkaline phosphatase
rs7873635	pQTLs	T	2.63E-12	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs4962040	pQTLs	A	5.25E-12	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176702	pQTLs	A	4.47E-12	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs2073826	pQTLs	T	2.04E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs687289	pQTLs	A	1.07E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs2073827	pQTLs	C	2.69E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs2073828	pQTLs	A	3.80E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176691	pQTLs	T	5.37E-12	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176690	pQTLs	A	3.31E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176682	pQTLs	T	5.89E-12	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176681	pQTLs	T	3.39E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs2519093	pQTLs	T	4.17E-23	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs644234	pQTLs	T	5.25E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs643434	pQTLs	A	1.66E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs543040	pQTLs	A	8.32E-21	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs613534	pQTLs	A	1.23E-18	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs543968	pQTLs	T	1.12E-19	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs544873	pQTLs	A	2.00E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs545971	pQTLs	T	4.07E-21	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs612169	pQTLs	A	1.00E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176668	pQTLs	A	1.48E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176663	pQTLs	T	2.00E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs7036642	pQTLs	A	1.58E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs491626	pQTLs	T	1.70E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs492488	pQTLs	A	2.69E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs493246	pQTLs	A	1.58E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs494242	pQTLs	T	2.00E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs495203	pQTLs	T	1.91E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs582118	pQTLs	A	1.05E-19	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs582094	pQTLs	A	2.95E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs2769071	pQTLs	A	4.37E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs677355	pQTLs	A	3.16E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs676996	pQTLs	T	8.51E-19	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs676457	pQTLs	A	1.15E-19	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs550057	pQTLs	T	6.46E-17	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs674302	pQTLs	A	4.17E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs7046674	pQTLs	T	5.37E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs554833	pQTLs	T	5.62E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs8176649	pQTLs	A	3.16E-11	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs529565	pQTLs	T	4.37E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs532436	pQTLs	A	1.70E-22	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs600038	pQTLs	T	9.12E-21	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs1124406	pQTLs	T	1.78E-15	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs649129	pQTLs	T	4.37E-19	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs495828	pQTLs	T	1.15E-20	Q9NY97	N-acetyllactosaminide beta-1,3-N-acetylglucosaminyltr
rs2519093	pQTLs	T	4.90E-14	P15291	Beta-1,4-galactosyltransferase 1
rs644234	pQTLs	T	1.70E-08	P15291	Beta-1,4-galactosyltransferase 1
rs643434	pQTLs	A	1.74E-08	P15291	Beta-1,4-galactosyltransferase 1
rs543040	pQTLs	A	4.79E-08	P15291	Beta-1,4-galactosyltransferase 1

rs543968	pQTLs	T	4.90E-08	P15291	Beta-1,4-galactosyltransferase 1
rs544873	pQTLs	A	1.51E-08	P15291	Beta-1,4-galactosyltransferase 1
rs545971	pQTLs	T	4.47E-08	P15291	Beta-1,4-galactosyltransferase 1
rs494242	pQTLs	T	1.86E-08	P15291	Beta-1,4-galactosyltransferase 1
rs550057	pQTLs	T	3.98E-10	P15291	Beta-1,4-galactosyltransferase 1
rs532436	pQTLs	A	1.55E-13	P15291	Beta-1,4-galactosyltransferase 1
rs600038	pQTLs	T	3.80E-14	P15291	Beta-1,4-galactosyltransferase 1
rs1124406	pQTLs	T	4.79E-09	P15291	Beta-1,4-galactosyltransferase 1
rs649129	pQTLs	T	1.07E-13	P15291	Beta-1,4-galactosyltransferase 1
rs495828	pQTLs	T	5.75E-14	P15291	Beta-1,4-galactosyltransferase 1
rs2519093	pQTLs	T	2.95E-08	O60909	Beta-1,4-galactosyltransferase 2
rs550057	pQTLs	T	1.35E-08	O60909	Beta-1,4-galactosyltransferase 2
rs532436	pQTLs	A	3.39E-08	O60909	Beta-1,4-galactosyltransferase 2
rs600038	pQTLs	T	4.07E-08	O60909	Beta-1,4-galactosyltransferase 2
rs1124406	pQTLs	T	2.88E-08	O60909	Beta-1,4-galactosyltransferase 2
rs7873635	pQTLs	T	1.20E-21	Q96EU7	C1GALT1-specific chaperone 1
rs4962040	pQTLs	A	1.02E-21	Q96EU7	C1GALT1-specific chaperone 1
rs8176702	pQTLs	A	6.17E-22	Q96EU7	C1GALT1-specific chaperone 1
rs2073826	pQTLs	T	2.14E-20	Q96EU7	C1GALT1-specific chaperone 1
rs687289	pQTLs	A	8.71E-50	Q96EU7	C1GALT1-specific chaperone 1
rs2073827	pQTLs	C	2.34E-20	Q96EU7	C1GALT1-specific chaperone 1
rs2073828	pQTLs	A	2.88E-20	Q96EU7	C1GALT1-specific chaperone 1
rs8176691	pQTLs	T	6.76E-22	Q96EU7	C1GALT1-specific chaperone 1
rs8176690	pQTLs	A	4.27E-20	Q96EU7	C1GALT1-specific chaperone 1
rs8176682	pQTLs	T	8.13E-22	Q96EU7	C1GALT1-specific chaperone 1
rs8176681	pQTLs	T	4.27E-20	Q96EU7	C1GALT1-specific chaperone 1
rs2519093	pQTLs	T	1.91E-89	Q96EU7	C1GALT1-specific chaperone 1
rs644234	pQTLs	T	2.40E-50	Q96EU7	C1GALT1-specific chaperone 1
rs643434	pQTLs	A	1.70E-49	Q96EU7	C1GALT1-specific chaperone 1
rs543040	pQTLs	A	1.32E-49	Q96EU7	C1GALT1-specific chaperone 1
rs613534	pQTLs	A	3.16E-47	Q96EU7	C1GALT1-specific chaperone 1
rs543968	pQTLs	T	6.31E-47	Q96EU7	C1GALT1-specific chaperone 1
rs544873	pQTLs	A	1.74E-49	Q96EU7	C1GALT1-specific chaperone 1
rs545971	pQTLs	T	3.63E-49	Q96EU7	C1GALT1-specific chaperone 1
rs612169	pQTLs	A	1.74E-49	Q96EU7	C1GALT1-specific chaperone 1
rs8176668	pQTLs	A	1.51E-21	Q96EU7	C1GALT1-specific chaperone 1
rs8176663	pQTLs	T	5.13E-49	Q96EU7	C1GALT1-specific chaperone 1
rs7036642	pQTLs	A	7.08E-21	Q96EU7	C1GALT1-specific chaperone 1
rs491626	pQTLs	T	1.66E-48	Q96EU7	C1GALT1-specific chaperone 1
rs492488	pQTLs	A	1.66E-48	Q96EU7	C1GALT1-specific chaperone 1
rs493246	pQTLs	A	1.02E-48	Q96EU7	C1GALT1-specific chaperone 1
rs494242	pQTLs	T	7.08E-49	Q96EU7	C1GALT1-specific chaperone 1
rs495203	pQTLs	T	3.09E-49	Q96EU7	C1GALT1-specific chaperone 1
rs582118	pQTLs	A	2.40E-47	Q96EU7	C1GALT1-specific chaperone 1
rs582094	pQTLs	A	4.27E-48	Q96EU7	C1GALT1-specific chaperone 1
rs2769071	pQTLs	A	9.12E-49	Q96EU7	C1GALT1-specific chaperone 1
rs677355	pQTLs	A	6.61E-49	Q96EU7	C1GALT1-specific chaperone 1
rs676996	pQTLs	T	7.59E-45	Q96EU7	C1GALT1-specific chaperone 1
rs676457	pQTLs	A	4.07E-49	Q96EU7	C1GALT1-specific chaperone 1
rs550057	pQTLs	T	9.77E-77	Q96EU7	C1GALT1-specific chaperone 1

rs674302	pQTLs	A	6.03E-49	Q96EU7	C1GALT1-specific chaperone 1
rs7046674	pQTLs	T	8.71E-21	Q96EU7	C1GALT1-specific chaperone 1
rs554833	pQTLs	T	3.39E-49	Q96EU7	C1GALT1-specific chaperone 1
rs8176649	pQTLs	A	5.89E-21	Q96EU7	C1GALT1-specific chaperone 1
rs660340	pQTLs	A	1.00E-17	Q96EU7	C1GALT1-specific chaperone 1
rs581107	pQTLs	T	7.59E-18	Q96EU7	C1GALT1-specific chaperone 1
rs659104	pQTLs	T	8.51E-18	Q96EU7	C1GALT1-specific chaperone 1
rs647800	pQTLs	A	3.98E-19	Q96EU7	C1GALT1-specific chaperone 1
rs473533	pQTLs	T	1.05E-17	Q96EU7	C1GALT1-specific chaperone 1
rs476410	pQTLs	C	3.89E-18	Q96EU7	C1GALT1-specific chaperone 1
rs645982	pQTLs	A	8.13E-18	Q96EU7	C1GALT1-specific chaperone 1
rs529565	pQTLs	T	3.89E-48	Q96EU7	C1GALT1-specific chaperone 1
rs630510	pQTLs	A	3.31E-19	Q96EU7	C1GALT1-specific chaperone 1
rs630014	pQTLs	A	4.57E-19	Q96EU7	C1GALT1-specific chaperone 1
rs532436	pQTLs	A	2.45E-87	Q96EU7	C1GALT1-specific chaperone 1
rs600038	pQTLs	T	3.09E-80	Q96EU7	C1GALT1-specific chaperone 1
rs1124406	pQTLs	T	2.40E-57	Q96EU7	C1GALT1-specific chaperone 1
rs649129	pQTLs	T	2.45E-78	Q96EU7	C1GALT1-specific chaperone 1
rs495828	pQTLs	T	5.75E-80	Q96EU7	C1GALT1-specific chaperone 1
rs687289	pQTLs	A	1.48E-09	O15444	C-C motif chemokine 25
rs644234	pQTLs	T	3.31E-09	O15444	C-C motif chemokine 25
rs643434	pQTLs	A	3.80E-09	O15444	C-C motif chemokine 25
rs543040	pQTLs	A	2.51E-09	O15444	C-C motif chemokine 25
rs613534	pQTLs	A	1.51E-08	O15444	C-C motif chemokine 25
rs543968	pQTLs	T	2.24E-08	O15444	C-C motif chemokine 25
rs544873	pQTLs	A	3.98E-09	O15444	C-C motif chemokine 25
rs545971	pQTLs	T	3.24E-09	O15444	C-C motif chemokine 25
rs612169	pQTLs	A	1.74E-09	O15444	C-C motif chemokine 25
rs8176663	pQTLs	T	1.35E-09	O15444	C-C motif chemokine 25
rs491626	pQTLs	T	1.23E-09	O15444	C-C motif chemokine 25
rs492488	pQTLs	A	1.12E-09	O15444	C-C motif chemokine 25
rs493246	pQTLs	A	1.23E-09	O15444	C-C motif chemokine 25
rs494242	pQTLs	T	2.75E-09	O15444	C-C motif chemokine 25
rs495203	pQTLs	T	1.32E-09	O15444	C-C motif chemokine 25
rs582118	pQTLs	A	7.94E-09	O15444	C-C motif chemokine 25
rs582094	pQTLs	A	4.07E-09	O15444	C-C motif chemokine 25
rs2769071	pQTLs	A	1.07E-09	O15444	C-C motif chemokine 25
rs677355	pQTLs	A	1.55E-09	O15444	C-C motif chemokine 25
rs676996	pQTLs	T	2.69E-09	O15444	C-C motif chemokine 25
rs676457	pQTLs	A	1.12E-09	O15444	C-C motif chemokine 25
rs550057	pQTLs	T	4.07E-12	O15444	C-C motif chemokine 25
rs674302	pQTLs	A	1.45E-09	O15444	C-C motif chemokine 25
rs554833	pQTLs	T	1.10E-09	O15444	C-C motif chemokine 25
rs529565	pQTLs	T	2.95E-09	O15444	C-C motif chemokine 25
rs687289	pQTLs	A	1.02E-09	O15444	C-C motif chemokine 25
rs644234	pQTLs	T	1.78E-08	O15444	C-C motif chemokine 25
rs643434	pQTLs	A	1.48E-08	O15444	C-C motif chemokine 25
rs543040	pQTLs	A	3.55E-09	O15444	C-C motif chemokine 25
rs613534	pQTLs	A	2.45E-08	O15444	C-C motif chemokine 25
rs544873	pQTLs	A	1.45E-08	O15444	C-C motif chemokine 25

rs545971	pQTLs	T	2.69E-09	O15444	C-C motif chemokine 25
rs612169	pQTLs	A	1.66E-09	O15444	C-C motif chemokine 25
rs8176663	pQTLs	T	1.20E-09	O15444	C-C motif chemokine 25
rs491626	pQTLs	T	1.07E-09	O15444	C-C motif chemokine 25
rs492488	pQTLs	A	1.05E-09	O15444	C-C motif chemokine 25
rs493246	pQTLs	A	1.26E-09	O15444	C-C motif chemokine 25
rs494242	pQTLs	T	1.23E-08	O15444	C-C motif chemokine 25
rs495203	pQTLs	T	1.15E-09	O15444	C-C motif chemokine 25
rs582118	pQTLs	A	8.71E-09	O15444	C-C motif chemokine 25
rs582094	pQTLs	A	2.82E-09	O15444	C-C motif chemokine 25
rs2769071	pQTLs	A	9.12E-10	O15444	C-C motif chemokine 25
rs677355	pQTLs	A	9.55E-10	O15444	C-C motif chemokine 25
rs676996	pQTLs	T	2.09E-09	O15444	C-C motif chemokine 25
rs676457	pQTLs	A	7.41E-10	O15444	C-C motif chemokine 25
rs550057	pQTLs	T	2.75E-12	O15444	C-C motif chemokine 25
rs674302	pQTLs	A	1.17E-09	O15444	C-C motif chemokine 25
rs554833	pQTLs	T	8.71E-10	O15444	C-C motif chemokine 25
rs529565	pQTLs	T	2.09E-09	O15444	C-C motif chemokine 25
rs2519093	pQTLs	T	1.48E-08	P41217	OX-2 membrane glycoprotein
rs532436	pQTLs	A	7.24E-09	P41217	OX-2 membrane glycoprotein
rs7873635	pQTLs	T	1.38E-78	Q9NNX6	CD209 antigen
rs4962040	pQTLs	A	7.76E-78	Q9NNX6	CD209 antigen
rs8176702	pQTLs	A	3.09E-78	Q9NNX6	CD209 antigen
rs2073826	pQTLs	T	6.76E-89	Q9NNX6	CD209 antigen
rs687289	pQTLs	A	1.74E-300	Q9NNX6	CD209 antigen
rs2073827	pQTLs	C	7.94E-89	Q9NNX6	CD209 antigen
rs2073828	pQTLs	A	8.71E-89	Q9NNX6	CD209 antigen
rs8176691	pQTLs	T	4.07E-78	Q9NNX6	CD209 antigen
rs8176690	pQTLs	A	4.37E-89	Q9NNX6	CD209 antigen
rs8176682	pQTLs	T	1.32E-78	Q9NNX6	CD209 antigen
rs8176681	pQTLs	T	4.47E-89	Q9NNX6	CD209 antigen
rs2519093	pQTLs	T	1.17E-171	Q9NNX6	CD209 antigen
rs644234	pQTLs	T	4.90E-251	Q9NNX6	CD209 antigen
rs643434	pQTLs	A	3.80E-253	Q9NNX6	CD209 antigen
rs543040	pQTLs	A	4.79E-300	Q9NNX6	CD209 antigen
rs613534	pQTLs	A	1.55E-242	Q9NNX6	CD209 antigen
rs543968	pQTLs	T	1.51E-241	Q9NNX6	CD209 antigen
rs544873	pQTLs	A	6.17E-253	Q9NNX6	CD209 antigen
rs545971	pQTLs	T	1.26E-300	Q9NNX6	CD209 antigen
rs612169	pQTLs	A	6.03E-300	Q9NNX6	CD209 antigen
rs8176668	pQTLs	A	5.13E-78	Q9NNX6	CD209 antigen
rs8176663	pQTLs	T	2.45E-299	Q9NNX6	CD209 antigen
rs7036642	pQTLs	A	4.37E-78	Q9NNX6	CD209 antigen
rs491626	pQTLs	T	1.86E-298	Q9NNX6	CD209 antigen
rs492488	pQTLs	A	6.31E-298	Q9NNX6	CD209 antigen
rs493246	pQTLs	A	2.34E-297	Q9NNX6	CD209 antigen
rs494242	pQTLs	T	7.41E-253	Q9NNX6	CD209 antigen
rs495203	pQTLs	T	2.24E-299	Q9NNX6	CD209 antigen
rs582118	pQTLs	A	4.27E-294	Q9NNX6	CD209 antigen
rs582094	pQTLs	A	9.12E-295	Q9NNX6	CD209 antigen

rs2769071	pQTLs	A	1.86E-297	Q9NNX6	CD209 antigen
rs677355	pQTLs	A	1.45E-297	Q9NNX6	CD209 antigen
rs676996	pQTLs	T	2.00E-286	Q9NNX6	CD209 antigen
rs676457	pQTLs	A	1.78E-295	Q9NNX6	CD209 antigen
rs550057	pQTLs	T	2.24E-159	Q9NNX6	CD209 antigen
rs674302	pQTLs	A	2.51E-298	Q9NNX6	CD209 antigen
rs7046674	pQTLs	T	3.24E-77	Q9NNX6	CD209 antigen
rs554833	pQTLs	T	4.47E-297	Q9NNX6	CD209 antigen
rs8176649	pQTLs	A	1.78E-76	Q9NNX6	CD209 antigen
rs660340	pQTLs	A	1.02E-98	Q9NNX6	CD209 antigen
rs581107	pQTLs	T	5.89E-99	Q9NNX6	CD209 antigen
rs659104	pQTLs	T	1.78E-98	Q9NNX6	CD209 antigen
rs647800	pQTLs	A	1.07E-86	Q9NNX6	CD209 antigen
rs473533	pQTLs	T	1.58E-98	Q9NNX6	CD209 antigen
rs476410	pQTLs	C	7.59E-98	Q9NNX6	CD209 antigen
rs645982	pQTLs	A	3.80E-98	Q9NNX6	CD209 antigen
rs529565	pQTLs	T	9.77E-301	Q9NNX6	CD209 antigen
rs630510	pQTLs	A	9.33E-109	Q9NNX6	CD209 antigen
rs630014	pQTLs	A	5.62E-109	Q9NNX6	CD209 antigen
rs532436	pQTLs	A	6.92E-171	Q9NNX6	CD209 antigen
rs600038	pQTLs	T	5.75E-129	Q9NNX6	CD209 antigen
rs1124406	pQTLs	T	2.45E-94	Q9NNX6	CD209 antigen
rs649129	pQTLs	T	2.57E-123	Q9NNX6	CD209 antigen
rs495828	pQTLs	T	1.58E-127	Q9NNX6	CD209 antigen
rs7873635	pQTLs	T	1.41E-08	P33151	Cadherin-5
rs8176702	pQTLs	A	4.90E-08	P33151	Cadherin-5
rs2073826	pQTLs	T	3.31E-09	P33151	Cadherin-5
rs687289	pQTLs	A	2.00E-10	P33151	Cadherin-5
rs2073827	pQTLs	C	5.01E-09	P33151	Cadherin-5
rs2073828	pQTLs	A	5.62E-09	P33151	Cadherin-5
rs8176690	pQTLs	A	2.34E-09	P33151	Cadherin-5
rs8176682	pQTLs	T	2.51E-08	P33151	Cadherin-5
rs8176681	pQTLs	T	1.86E-09	P33151	Cadherin-5
rs2519093	pQTLs	T	3.39E-14	P33151	Cadherin-5
rs644234	pQTLs	T	1.51E-08	P33151	Cadherin-5
rs643434	pQTLs	A	1.32E-08	P33151	Cadherin-5
rs543040	pQTLs	A	2.45E-10	P33151	Cadherin-5
rs613534	pQTLs	A	1.17E-08	P33151	Cadherin-5
rs543968	pQTLs	T	7.24E-09	P33151	Cadherin-5
rs544873	pQTLs	A	1.45E-08	P33151	Cadherin-5
rs545971	pQTLs	T	6.76E-11	P33151	Cadherin-5
rs612169	pQTLs	A	1.41E-10	P33151	Cadherin-5
rs8176663	pQTLs	T	2.29E-10	P33151	Cadherin-5
rs7036642	pQTLs	A	4.79E-08	P33151	Cadherin-5
rs491626	pQTLs	T	2.82E-10	P33151	Cadherin-5
rs492488	pQTLs	A	2.51E-10	P33151	Cadherin-5
rs493246	pQTLs	A	2.19E-10	P33151	Cadherin-5
rs494242	pQTLs	T	1.48E-08	P33151	Cadherin-5
rs495203	pQTLs	T	2.63E-10	P33151	Cadherin-5
rs582118	pQTLs	A	4.90E-11	P33151	Cadherin-5

rs582094	pQTLs	A	4.57E-11	P33151	Cadherin-5
rs2769071	pQTLs	A	3.63E-10	P33151	Cadherin-5
rs677355	pQTLs	A	2.63E-10	P33151	Cadherin-5
rs676996	pQTLs	T	2.82E-10	P33151	Cadherin-5
rs676457	pQTLs	A	5.13E-10	P33151	Cadherin-5
rs550057	pQTLs	T	2.24E-12	P33151	Cadherin-5
rs674302	pQTLs	A	2.95E-10	P33151	Cadherin-5
rs554833	pQTLs	T	5.13E-10	P33151	Cadherin-5
rs529565	pQTLs	T	1.38E-09	P33151	Cadherin-5
rs532436	pQTLs	A	8.71E-14	P33151	Cadherin-5
rs600038	pQTLs	T	1.26E-14	P33151	Cadherin-5
rs649129	pQTLs	T	3.47E-15	P33151	Cadherin-5
rs495828	pQTLs	T	5.75E-15	P33151	Cadherin-5
rs687289	pQTLs	A	1.00E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs2519093	pQTLs	T	2.24E-10	Q9NPF2	Carbohydrate sulfotransferase 11
rs644234	pQTLs	T	2.88E-12	Q9NPF2	Carbohydrate sulfotransferase 11
rs643434	pQTLs	A	4.27E-12	Q9NPF2	Carbohydrate sulfotransferase 11
rs543040	pQTLs	A	1.51E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs613534	pQTLs	A	3.24E-12	Q9NPF2	Carbohydrate sulfotransferase 11
rs543968	pQTLs	T	5.13E-12	Q9NPF2	Carbohydrate sulfotransferase 11
rs544873	pQTLs	A	4.17E-12	Q9NPF2	Carbohydrate sulfotransferase 11
rs545971	pQTLs	T	1.78E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs612169	pQTLs	A	1.55E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs8176663	pQTLs	T	1.70E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs491626	pQTLs	T	1.95E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs492488	pQTLs	A	1.91E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs493246	pQTLs	A	1.82E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs494242	pQTLs	T	6.17E-12	Q9NPF2	Carbohydrate sulfotransferase 11
rs495203	pQTLs	T	1.35E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs582118	pQTLs	A	4.37E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs582094	pQTLs	A	2.75E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs2769071	pQTLs	A	2.14E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs677355	pQTLs	A	1.62E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs676996	pQTLs	T	1.51E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs676457	pQTLs	A	1.07E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs550057	pQTLs	T	1.10E-09	Q9NPF2	Carbohydrate sulfotransferase 11
rs674302	pQTLs	A	1.70E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs554833	pQTLs	T	1.70E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs529565	pQTLs	T	1.35E-11	Q9NPF2	Carbohydrate sulfotransferase 11
rs532436	pQTLs	A	4.90E-10	Q9NPF2	Carbohydrate sulfotransferase 11
rs600038	pQTLs	T	5.89E-10	Q9NPF2	Carbohydrate sulfotransferase 11
rs649129	pQTLs	T	1.20E-09	Q9NPF2	Carbohydrate sulfotransferase 11
rs495828	pQTLs	T	2.57E-10	Q9NPF2	Carbohydrate sulfotransferase 11
rs687289	pQTLs	A	3.24E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs2519093	pQTLs	T	1.12E-18	Q7LFX5	Carbohydrate sulfotransferase 15
rs644234	pQTLs	T	2.09E-17	Q7LFX5	Carbohydrate sulfotransferase 15
rs643434	pQTLs	A	5.75E-18	Q7LFX5	Carbohydrate sulfotransferase 15
rs543040	pQTLs	A	8.91E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs613534	pQTLs	A	4.57E-17	Q7LFX5	Carbohydrate sulfotransferase 15
rs543968	pQTLs	T	5.75E-17	Q7LFX5	Carbohydrate sulfotransferase 15

rs544873	pQTLs	A	7.08E-18	Q7LFX5	Carbohydrate sulfotransferase 15
rs545971	pQTLs	T	1.66E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs612169	pQTLs	A	5.50E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs8176663	pQTLs	T	2.88E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs491626	pQTLs	T	2.40E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs492488	pQTLs	A	2.40E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs493246	pQTLs	A	2.14E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs494242	pQTLs	T	3.80E-18	Q7LFX5	Carbohydrate sulfotransferase 15
rs495203	pQTLs	T	2.14E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs582118	pQTLs	A	2.00E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs582094	pQTLs	A	2.00E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs2769071	pQTLs	A	1.95E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs677355	pQTLs	A	2.40E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs676996	pQTLs	T	1.70E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs676457	pQTLs	A	3.09E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs550057	pQTLs	T	3.24E-25	Q7LFX5	Carbohydrate sulfotransferase 15
rs674302	pQTLs	A	1.48E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs554833	pQTLs	T	2.45E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs660340	pQTLs	A	5.62E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs581107	pQTLs	T	4.68E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs659104	pQTLs	T	4.27E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs647800	pQTLs	A	2.40E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs473533	pQTLs	T	5.89E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs476410	pQTLs	C	7.24E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs645982	pQTLs	A	5.37E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs529565	pQTLs	T	3.89E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs630510	pQTLs	A	5.50E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs630014	pQTLs	A	3.80E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs532436	pQTLs	A	2.82E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs600038	pQTLs	T	9.77E-16	Q7LFX5	Carbohydrate sulfotransferase 15
rs1124406	pQTLs	T	4.17E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs649129	pQTLs	T	6.03E-16	Q7LFX5	Carbohydrate sulfotransferase 15
rs495828	pQTLs	T	4.27E-16	Q7LFX5	Carbohydrate sulfotransferase 15
rs7873635	pQTLs	T	2.51E-08	Q7LFX5	Carbohydrate sulfotransferase 15
rs2073826	pQTLs	T	4.17E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs687289	pQTLs	A	1.58E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs2073827	pQTLs	C	3.47E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs2073828	pQTLs	A	3.63E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs8176690	pQTLs	A	6.31E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs8176681	pQTLs	T	4.90E-09	Q7LFX5	Carbohydrate sulfotransferase 15
rs2519093	pQTLs	T	6.76E-23	Q7LFX5	Carbohydrate sulfotransferase 15
rs644234	pQTLs	T	6.61E-21	Q7LFX5	Carbohydrate sulfotransferase 15
rs643434	pQTLs	A	2.14E-21	Q7LFX5	Carbohydrate sulfotransferase 15
rs543040	pQTLs	A	4.68E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs613534	pQTLs	A	1.12E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs543968	pQTLs	T	2.00E-20	Q7LFX5	Carbohydrate sulfotransferase 15
rs544873	pQTLs	A	2.57E-21	Q7LFX5	Carbohydrate sulfotransferase 15
rs545971	pQTLs	T	8.51E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs612169	pQTLs	A	2.82E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs8176668	pQTLs	A	3.89E-08	Q7LFX5	Carbohydrate sulfotransferase 15

rs8176663	pQTLs	T	1.12E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs7036642	pQTLs	A	3.02E-08	Q7LFX5	Carbohydrate sulfotransferase 15
rs491626	pQTLs	T	1.12E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs492488	pQTLs	A	1.05E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs493246	pQTLs	A	1.00E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs494242	pQTLs	T	1.32E-21	Q7LFX5	Carbohydrate sulfotransferase 15
rs495203	pQTLs	T	8.91E-25	Q7LFX5	Carbohydrate sulfotransferase 15
rs582118	pQTLs	A	1.15E-23	Q7LFX5	Carbohydrate sulfotransferase 15
rs582094	pQTLs	A	9.77E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs2769071	pQTLs	A	7.94E-25	Q7LFX5	Carbohydrate sulfotransferase 15
rs677355	pQTLs	A	1.07E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs676996	pQTLs	T	7.24E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs676457	pQTLs	A	1.20E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs550057	pQTLs	T	1.02E-30	Q7LFX5	Carbohydrate sulfotransferase 15
rs674302	pQTLs	A	6.03E-25	Q7LFX5	Carbohydrate sulfotransferase 15
rs7046674	pQTLs	T	1.58E-08	Q7LFX5	Carbohydrate sulfotransferase 15
rs554833	pQTLs	T	1.12E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs8176649	pQTLs	A	3.24E-08	Q7LFX5	Carbohydrate sulfotransferase 15
rs660340	pQTLs	A	2.69E-12	Q7LFX5	Carbohydrate sulfotransferase 15
rs581107	pQTLs	T	2.29E-12	Q7LFX5	Carbohydrate sulfotransferase 15
rs659104	pQTLs	T	2.00E-12	Q7LFX5	Carbohydrate sulfotransferase 15
rs647800	pQTLs	A	3.39E-11	Q7LFX5	Carbohydrate sulfotransferase 15
rs473533	pQTLs	T	2.82E-12	Q7LFX5	Carbohydrate sulfotransferase 15
rs476410	pQTLs	C	4.37E-12	Q7LFX5	Carbohydrate sulfotransferase 15
rs645982	pQTLs	A	2.63E-12	Q7LFX5	Carbohydrate sulfotransferase 15
rs529565	pQTLs	T	1.29E-24	Q7LFX5	Carbohydrate sulfotransferase 15
rs630510	pQTLs	A	1.41E-10	Q7LFX5	Carbohydrate sulfotransferase 15
rs630014	pQTLs	A	8.91E-11	Q7LFX5	Carbohydrate sulfotransferase 15
rs532436	pQTLs	A	1.20E-23	Q7LFX5	Carbohydrate sulfotransferase 15
rs600038	pQTLs	T	7.94E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs1124406	pQTLs	T	1.58E-11	Q7LFX5	Carbohydrate sulfotransferase 15
rs649129	pQTLs	T	5.01E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs495828	pQTLs	T	2.40E-19	Q7LFX5	Carbohydrate sulfotransferase 15
rs687289	pQTLs	A	2.04E-09	Q9NZA1	Chloride intracellular channel protein 5
rs2519093	pQTLs	T	2.57E-09	Q9NZA1	Chloride intracellular channel protein 5
rs643434	pQTLs	A	2.51E-08	Q9NZA1	Chloride intracellular channel protein 5
rs543040	pQTLs	A	2.51E-09	Q9NZA1	Chloride intracellular channel protein 5
rs613534	pQTLs	A	3.47E-08	Q9NZA1	Chloride intracellular channel protein 5
rs543968	pQTLs	T	2.45E-08	Q9NZA1	Chloride intracellular channel protein 5
rs544873	pQTLs	A	2.40E-08	Q9NZA1	Chloride intracellular channel protein 5
rs545971	pQTLs	T	1.32E-09	Q9NZA1	Chloride intracellular channel protein 5
rs612169	pQTLs	A	2.69E-09	Q9NZA1	Chloride intracellular channel protein 5
rs8176663	pQTLs	T	4.57E-09	Q9NZA1	Chloride intracellular channel protein 5
rs491626	pQTLs	T	3.72E-09	Q9NZA1	Chloride intracellular channel protein 5
rs492488	pQTLs	A	5.50E-09	Q9NZA1	Chloride intracellular channel protein 5
rs493246	pQTLs	A	5.62E-09	Q9NZA1	Chloride intracellular channel protein 5
rs494242	pQTLs	T	2.69E-08	Q9NZA1	Chloride intracellular channel protein 5
rs495203	pQTLs	T	3.98E-09	Q9NZA1	Chloride intracellular channel protein 5
rs582118	pQTLs	A	1.17E-08	Q9NZA1	Chloride intracellular channel protein 5
rs582094	pQTLs	A	5.89E-09	Q9NZA1	Chloride intracellular channel protein 5

rs2769071	pQTLs	A	5.89E-09	Q9NZA1	Chloride intracellular channel protein 5
rs677355	pQTLs	A	5.50E-09	Q9NZA1	Chloride intracellular channel protein 5
rs676996	pQTLs	T	1.07E-08	Q9NZA1	Chloride intracellular channel protein 5
rs676457	pQTLs	A	7.41E-09	Q9NZA1	Chloride intracellular channel protein 5
rs674302	pQTLs	A	5.37E-09	Q9NZA1	Chloride intracellular channel protein 5
rs554833	pQTLs	T	8.71E-09	Q9NZA1	Chloride intracellular channel protein 5
rs529565	pQTLs	T	1.91E-09	Q9NZA1	Chloride intracellular channel protein 5
rs532436	pQTLs	A	2.57E-09	Q9NZA1	Chloride intracellular channel protein 5
rs687289	pQTLs	A	6.17E-12	P00374	Dihydrofolate reductase
rs644234	pQTLs	T	6.92E-11	P00374	Dihydrofolate reductase
rs643434	pQTLs	A	1.12E-10	P00374	Dihydrofolate reductase
rs543040	pQTLs	A	5.89E-12	P00374	Dihydrofolate reductase
rs613534	pQTLs	A	2.82E-10	P00374	Dihydrofolate reductase
rs543968	pQTLs	T	1.02E-09	P00374	Dihydrofolate reductase
rs544873	pQTLs	A	1.10E-10	P00374	Dihydrofolate reductase
rs545971	pQTLs	T	1.62E-11	P00374	Dihydrofolate reductase
rs612169	pQTLs	A	8.13E-12	P00374	Dihydrofolate reductase
rs8176663	pQTLs	T	4.07E-12	P00374	Dihydrofolate reductase
rs491626	pQTLs	T	6.31E-12	P00374	Dihydrofolate reductase
rs492488	pQTLs	A	4.68E-12	P00374	Dihydrofolate reductase
rs493246	pQTLs	A	4.47E-12	P00374	Dihydrofolate reductase
rs494242	pQTLs	T	9.77E-11	P00374	Dihydrofolate reductase
rs495203	pQTLs	T	4.68E-12	P00374	Dihydrofolate reductase
rs582118	pQTLs	A	1.66E-11	P00374	Dihydrofolate reductase
rs582094	pQTLs	A	1.86E-11	P00374	Dihydrofolate reductase
rs2769071	pQTLs	A	3.47E-12	P00374	Dihydrofolate reductase
rs677355	pQTLs	A	4.37E-12	P00374	Dihydrofolate reductase
rs676996	pQTLs	T	5.25E-12	P00374	Dihydrofolate reductase
rs676457	pQTLs	A	2.45E-12	P00374	Dihydrofolate reductase
rs674302	pQTLs	A	3.47E-12	P00374	Dihydrofolate reductase
rs554833	pQTLs	T	3.16E-12	P00374	Dihydrofolate reductase
rs529565	pQTLs	T	7.94E-12	P00374	Dihydrofolate reductase
rs2519093	pQTLs	T	1.82E-12	Q9H4A9	Dipeptidase 2
rs550057	pQTLs	T	1.86E-09	Q9H4A9	Dipeptidase 2
rs532436	pQTLs	A	2.57E-12	Q9H4A9	Dipeptidase 2
rs600038	pQTLs	T	5.89E-10	Q9H4A9	Dipeptidase 2
rs649129	pQTLs	T	1.23E-09	Q9H4A9	Dipeptidase 2
rs495828	pQTLs	T	1.10E-09	Q9H4A9	Dipeptidase 2
rs7873635	pQTLs	T	1.86E-14	Q14126	Desmoglein-2
rs4962040	pQTLs	A	1.74E-14	Q14126	Desmoglein-2
rs8176702	pQTLs	A	3.02E-14	Q14126	Desmoglein-2
rs2073826	pQTLs	T	2.95E-15	Q14126	Desmoglein-2
rs687289	pQTLs	A	2.00E-16	Q14126	Desmoglein-2
rs2073827	pQTLs	C	8.71E-15	Q14126	Desmoglein-2
rs2073828	pQTLs	A	8.51E-15	Q14126	Desmoglein-2
rs8176691	pQTLs	T	3.16E-14	Q14126	Desmoglein-2
rs8176690	pQTLs	A	4.27E-15	Q14126	Desmoglein-2
rs8176682	pQTLs	T	1.91E-14	Q14126	Desmoglein-2
rs8176681	pQTLs	T	6.76E-15	Q14126	Desmoglein-2
rs2519093	pQTLs	T	4.68E-08	Q14126	Desmoglein-2

rs644234	pQTLs	T	1.29E-14	Q14126	Desmoglein-2
rs643434	pQTLs	A	2.63E-14	Q14126	Desmoglein-2
rs543040	pQTLs	A	5.62E-16	Q14126	Desmoglein-2
rs613534	pQTLs	A	5.75E-14	Q14126	Desmoglein-2
rs543968	pQTLs	T	6.17E-14	Q14126	Desmoglein-2
rs544873	pQTLs	A	3.24E-14	Q14126	Desmoglein-2
rs545971	pQTLs	T	1.70E-16	Q14126	Desmoglein-2
rs612169	pQTLs	A	4.68E-16	Q14126	Desmoglein-2
rs8176668	pQTLs	A	1.29E-13	Q14126	Desmoglein-2
rs8176663	pQTLs	T	8.91E-16	Q14126	Desmoglein-2
rs7036642	pQTLs	A	1.20E-13	Q14126	Desmoglein-2
rs491626	pQTLs	T	7.94E-16	Q14126	Desmoglein-2
rs492488	pQTLs	A	9.77E-16	Q14126	Desmoglein-2
rs493246	pQTLs	A	8.91E-16	Q14126	Desmoglein-2
rs494242	pQTLs	T	2.40E-14	Q14126	Desmoglein-2
rs495203	pQTLs	T	8.71E-16	Q14126	Desmoglein-2
rs582118	pQTLs	A	4.07E-16	Q14126	Desmoglein-2
rs582094	pQTLs	A	3.72E-16	Q14126	Desmoglein-2
rs2769071	pQTLs	A	1.48E-15	Q14126	Desmoglein-2
rs677355	pQTLs	A	7.94E-16	Q14126	Desmoglein-2
rs676996	pQTLs	T	6.03E-16	Q14126	Desmoglein-2
rs676457	pQTLs	A	1.48E-15	Q14126	Desmoglein-2
rs674302	pQTLs	A	1.55E-15	Q14126	Desmoglein-2
rs7046674	pQTLs	T	6.17E-13	Q14126	Desmoglein-2
rs554833	pQTLs	T	1.91E-15	Q14126	Desmoglein-2
rs8176649	pQTLs	A	1.17E-13	Q14126	Desmoglein-2
rs529565	pQTLs	T	4.27E-16	Q14126	Desmoglein-2
rs2519093	pQTLs	T	1.95E-13	P17813	Endoglin
rs550057	pQTLs	T	2.34E-12	P17813	Endoglin
rs532436	pQTLs	A	1.86E-13	P17813	Endoglin
rs600038	pQTLs	T	1.41E-10	P17813	Endoglin
rs1124406	pQTLs	T	8.51E-10	P17813	Endoglin
rs649129	pQTLs	T	9.77E-11	P17813	Endoglin
rs495828	pQTLs	T	8.91E-11	P17813	Endoglin
rs7873635	pQTLs	T	3.39E-20	P00451	Coagulation Factor VIII
rs4962040	pQTLs	A	1.38E-21	P00451	Coagulation Factor VIII
rs8176702	pQTLs	A	1.15E-21	P00451	Coagulation Factor VIII
rs2073826	pQTLs	T	5.62E-23	P00451	Coagulation Factor VIII
rs687289	pQTLs	A	1.20E-77	P00451	Coagulation Factor VIII
rs2073827	pQTLs	C	7.59E-23	P00451	Coagulation Factor VIII
rs2073828	pQTLs	A	9.33E-23	P00451	Coagulation Factor VIII
rs8176691	pQTLs	T	1.66E-21	P00451	Coagulation Factor VIII
rs8176690	pQTLs	A	2.00E-23	P00451	Coagulation Factor VIII
rs8176682	pQTLs	T	6.76E-22	P00451	Coagulation Factor VIII
rs8176681	pQTLs	T	1.29E-23	P00451	Coagulation Factor VIII
rs2519093	pQTLs	T	7.08E-65	P00451	Coagulation Factor VIII
rs644234	pQTLs	T	4.79E-71	P00451	Coagulation Factor VIII
rs643434	pQTLs	A	6.92E-71	P00451	Coagulation Factor VIII
rs543040	pQTLs	A	4.68E-78	P00451	Coagulation Factor VIII
rs613534	pQTLs	A	1.86E-69	P00451	Coagulation Factor VIII

rs543968	pQTLs	T	2.04E-69	P00451	Coagulation Factor VIII
rs544873	pQTLs	A	3.47E-71	P00451	Coagulation Factor VIII
rs545971	pQTLs	T	1.38E-77	P00451	Coagulation Factor VIII
rs612169	pQTLs	A	7.59E-78	P00451	Coagulation Factor VIII
rs8176668	pQTLs	A	1.15E-21	P00451	Coagulation Factor VIII
rs8176663	pQTLs	T	5.75E-78	P00451	Coagulation Factor VIII
rs7036642	pQTLs	A	3.24E-22	P00451	Coagulation Factor VIII
rs491626	pQTLs	T	3.02E-78	P00451	Coagulation Factor VIII
rs492488	pQTLs	A	5.37E-78	P00451	Coagulation Factor VIII
rs493246	pQTLs	A	3.98E-78	P00451	Coagulation Factor VIII
rs494242	pQTLs	T	2.63E-71	P00451	Coagulation Factor VIII
rs495203	pQTLs	T	5.25E-78	P00451	Coagulation Factor VIII
rs582118	pQTLs	A	8.91E-78	P00451	Coagulation Factor VIII
rs582094	pQTLs	A	3.47E-77	P00451	Coagulation Factor VIII
rs2769071	pQTLs	A	1.38E-77	P00451	Coagulation Factor VIII
rs677355	pQTLs	A	1.78E-77	P00451	Coagulation Factor VIII
rs676996	pQTLs	T	3.39E-77	P00451	Coagulation Factor VIII
rs676457	pQTLs	A	1.26E-78	P00451	Coagulation Factor VIII
rs550057	pQTLs	T	1.10E-45	P00451	Coagulation Factor VIII
rs674302	pQTLs	A	9.12E-78	P00451	Coagulation Factor VIII
rs7046674	pQTLs	T	9.33E-22	P00451	Coagulation Factor VIII
rs554833	pQTLs	T	8.13E-78	P00451	Coagulation Factor VIII
rs8176649	pQTLs	A	7.59E-23	P00451	Coagulation Factor VIII
rs660340	pQTLs	A	5.75E-31	P00451	Coagulation Factor VIII
rs581107	pQTLs	T	2.45E-31	P00451	Coagulation Factor VIII
rs659104	pQTLs	T	2.09E-31	P00451	Coagulation Factor VIII
rs647800	pQTLs	A	1.58E-29	P00451	Coagulation Factor VIII
rs473533	pQTLs	T	1.41E-31	P00451	Coagulation Factor VIII
rs476410	pQTLs	C	1.12E-31	P00451	Coagulation Factor VIII
rs645982	pQTLs	A	1.12E-31	P00451	Coagulation Factor VIII
rs529565	pQTLs	T	3.16E-78	P00451	Coagulation Factor VIII
rs630510	pQTLs	A	7.41E-36	P00451	Coagulation Factor VIII
rs630014	pQTLs	A	6.76E-36	P00451	Coagulation Factor VIII
rs532436	pQTLs	A	8.13E-66	P00451	Coagulation Factor VIII
rs600038	pQTLs	T	1.55E-54	P00451	Coagulation Factor VIII
rs1124406	pQTLs	T	9.12E-37	P00451	Coagulation Factor VIII
rs649129	pQTLs	T	3.02E-54	P00451	Coagulation Factor VIII
rs495828	pQTLs	T	1.86E-54	P00451	Coagulation Factor VIII
rs687289	pQTLs	A	2.82E-10	Q8N128	Protein FAM177A1
rs2519093	pQTLs	T	6.46E-10	Q8N128	Protein FAM177A1
rs644234	pQTLs	T	2.57E-09	Q8N128	Protein FAM177A1
rs643434	pQTLs	A	2.34E-09	Q8N128	Protein FAM177A1
rs543040	pQTLs	A	2.95E-10	Q8N128	Protein FAM177A1
rs613534	pQTLs	A	1.41E-09	Q8N128	Protein FAM177A1
rs543968	pQTLs	T	3.89E-09	Q8N128	Protein FAM177A1
rs544873	pQTLs	A	2.34E-09	Q8N128	Protein FAM177A1
rs545971	pQTLs	T	3.02E-10	Q8N128	Protein FAM177A1
rs612169	pQTLs	A	2.75E-10	Q8N128	Protein FAM177A1
rs8176663	pQTLs	T	1.66E-10	Q8N128	Protein FAM177A1
rs491626	pQTLs	T	1.45E-10	Q8N128	Protein FAM177A1

rs492488	pQTLs	A	1.32E-10	Q8N128	Protein FAM177A1
rs493246	pQTLs	A	1.78E-10	Q8N128	Protein FAM177A1
rs494242	pQTLs	T	2.09E-09	Q8N128	Protein FAM177A1
rs495203	pQTLs	T	1.86E-10	Q8N128	Protein FAM177A1
rs582118	pQTLs	A	2.88E-10	Q8N128	Protein FAM177A1
rs582094	pQTLs	A	2.45E-10	Q8N128	Protein FAM177A1
rs2769071	pQTLs	A	1.41E-10	Q8N128	Protein FAM177A1
rs677355	pQTLs	A	1.95E-10	Q8N128	Protein FAM177A1
rs676996	pQTLs	T	1.07E-09	Q8N128	Protein FAM177A1
rs676457	pQTLs	A	8.71E-11	Q8N128	Protein FAM177A1
rs550057	pQTLs	T	9.33E-19	Q8N128	Protein FAM177A1
rs674302	pQTLs	A	1.91E-10	Q8N128	Protein FAM177A1
rs554833	pQTLs	T	2.51E-10	Q8N128	Protein FAM177A1
rs529565	pQTLs	T	1.02E-10	Q8N128	Protein FAM177A1
rs532436	pQTLs	A	3.89E-10	Q8N128	Protein FAM177A1
rs600038	pQTLs	T	1.02E-08	Q8N128	Protein FAM177A1
rs649129	pQTLs	T	8.71E-09	Q8N128	Protein FAM177A1
rs495828	pQTLs	T	1.35E-08	Q8N128	Protein FAM177A1
rs7873635	pQTLs	T	4.37E-08	O75063	Glycosaminoglycan xylosylkinase
rs2519093	pQTLs	T	1.58E-16	O75063	Glycosaminoglycan xylosylkinase
rs550057	pQTLs	T	8.91E-12	O75063	Glycosaminoglycan xylosylkinase
rs532436	pQTLs	A	1.26E-16	O75063	Glycosaminoglycan xylosylkinase
rs600038	pQTLs	T	9.33E-16	O75063	Glycosaminoglycan xylosylkinase
rs1124406	pQTLs	T	6.17E-12	O75063	Glycosaminoglycan xylosylkinase
rs649129	pQTLs	T	7.08E-15	O75063	Glycosaminoglycan xylosylkinase
rs495828	pQTLs	T	1.51E-15	O75063	Glycosaminoglycan xylosylkinase
rs2519093	pQTLs	T	1.02E-10	P58499	Protein FAM3B
rs532436	pQTLs	A	1.70E-10	P58499	Protein FAM3B
rs600038	pQTLs	T	3.39E-09	P58499	Protein FAM3B
rs1124406	pQTLs	T	5.25E-09	P58499	Protein FAM3B
rs649129	pQTLs	T	1.29E-08	P58499	Protein FAM3B
rs495828	pQTLs	T	6.03E-09	P58499	Protein FAM3B
rs7873635	pQTLs	T	3.31E-10	P58499	Protein FAM3B
rs4962040	pQTLs	A	1.66E-10	P58499	Protein FAM3B
rs8176702	pQTLs	A	1.78E-10	P58499	Protein FAM3B
rs2073826	pQTLs	T	3.72E-10	P58499	Protein FAM3B
rs687289	pQTLs	A	2.40E-14	P58499	Protein FAM3B
rs2073827	pQTLs	C	3.39E-10	P58499	Protein FAM3B
rs2073828	pQTLs	A	3.31E-10	P58499	Protein FAM3B
rs8176691	pQTLs	T	1.95E-10	P58499	Protein FAM3B
rs8176690	pQTLs	A	3.47E-10	P58499	Protein FAM3B
rs8176682	pQTLs	T	8.51E-11	P58499	Protein FAM3B
rs8176681	pQTLs	T	4.79E-10	P58499	Protein FAM3B
rs2519093	pQTLs	T	3.09E-20	P58499	Protein FAM3B
rs644234	pQTLs	T	7.08E-14	P58499	Protein FAM3B
rs643434	pQTLs	A	1.15E-13	P58499	Protein FAM3B
rs543040	pQTLs	A	5.13E-14	P58499	Protein FAM3B
rs613534	pQTLs	A	6.17E-13	P58499	Protein FAM3B
rs543968	pQTLs	T	2.09E-13	P58499	Protein FAM3B
rs544873	pQTLs	A	1.74E-13	P58499	Protein FAM3B

rs545971	pQTLs	T	4.90E-14	P58499	Protein FAM3B
rs612169	pQTLs	A	1.15E-13	P58499	Protein FAM3B
rs8176668	pQTLs	A	1.74E-10	P58499	Protein FAM3B
rs8176663	pQTLs	T	1.74E-13	P58499	Protein FAM3B
rs7036642	pQTLs	A	2.69E-10	P58499	Protein FAM3B
rs491626	pQTLs	T	1.95E-13	P58499	Protein FAM3B
rs492488	pQTLs	A	2.75E-13	P58499	Protein FAM3B
rs493246	pQTLs	A	2.40E-13	P58499	Protein FAM3B
rs494242	pQTLs	T	1.41E-13	P58499	Protein FAM3B
rs495203	pQTLs	T	1.66E-13	P58499	Protein FAM3B
rs582118	pQTLs	A	2.75E-13	P58499	Protein FAM3B
rs582094	pQTLs	A	8.13E-14	P58499	Protein FAM3B
rs2769071	pQTLs	A	3.39E-13	P58499	Protein FAM3B
rs677355	pQTLs	A	3.72E-13	P58499	Protein FAM3B
rs676996	pQTLs	T	9.12E-13	P58499	Protein FAM3B
rs676457	pQTLs	A	6.17E-13	P58499	Protein FAM3B
rs550057	pQTLs	T	7.59E-16	P58499	Protein FAM3B
rs674302	pQTLs	A	2.69E-13	P58499	Protein FAM3B
rs7046674	pQTLs	T	6.31E-10	P58499	Protein FAM3B
rs554833	pQTLs	T	2.57E-13	P58499	Protein FAM3B
rs8176649	pQTLs	A	5.01E-10	P58499	Protein FAM3B
rs529565	pQTLs	T	2.63E-13	P58499	Protein FAM3B
rs532436	pQTLs	A	7.41E-20	P58499	Protein FAM3B
rs600038	pQTLs	T	3.89E-18	P58499	Protein FAM3B
rs1124406	pQTLs	T	8.32E-17	P58499	Protein FAM3B
rs649129	pQTLs	T	8.91E-17	P58499	Protein FAM3B
rs495828	pQTLs	T	4.68E-18	P58499	Protein FAM3B
rs7873635	pQTLs	T	1.55E-47	Q96BQ1	Protein FAM3D
rs4962040	pQTLs	A	1.32E-47	Q96BQ1	Protein FAM3D
rs8176702	pQTLs	A	1.70E-47	Q96BQ1	Protein FAM3D
rs2073826	pQTLs	T	1.07E-54	Q96BQ1	Protein FAM3D
rs687289	pQTLs	A	7.76E-140	Q96BQ1	Protein FAM3D
rs2073827	pQTLs	C	1.82E-54	Q96BQ1	Protein FAM3D
rs2073828	pQTLs	A	2.69E-54	Q96BQ1	Protein FAM3D
rs8176691	pQTLs	T	2.40E-47	Q96BQ1	Protein FAM3D
rs8176690	pQTLs	A	8.13E-55	Q96BQ1	Protein FAM3D
rs8176682	pQTLs	T	2.40E-47	Q96BQ1	Protein FAM3D
rs8176681	pQTLs	T	3.63E-54	Q96BQ1	Protein FAM3D
rs2519093	pQTLs	T	8.91E-123	Q96BQ1	Protein FAM3D
rs644234	pQTLs	T	1.95E-117	Q96BQ1	Protein FAM3D
rs643434	pQTLs	A	2.75E-118	Q96BQ1	Protein FAM3D
rs543040	pQTLs	A	1.91E-139	Q96BQ1	Protein FAM3D
rs613534	pQTLs	A	1.86E-110	Q96BQ1	Protein FAM3D
rs543968	pQTLs	T	2.04E-111	Q96BQ1	Protein FAM3D
rs544873	pQTLs	A	8.71E-118	Q96BQ1	Protein FAM3D
rs545971	pQTLs	T	1.58E-141	Q96BQ1	Protein FAM3D
rs612169	pQTLs	A	6.17E-139	Q96BQ1	Protein FAM3D
rs8176668	pQTLs	A	2.63E-47	Q96BQ1	Protein FAM3D
rs8176663	pQTLs	T	1.58E-139	Q96BQ1	Protein FAM3D
rs7036642	pQTLs	A	3.55E-47	Q96BQ1	Protein FAM3D

rs491626	pQTLs	T	8.91E-140	Q96BQ1	Protein FAM3D
rs492488	pQTLs	A	2.45E-139	Q96BQ1	Protein FAM3D
rs493246	pQTLs	A	4.68E-140	Q96BQ1	Protein FAM3D
rs494242	pQTLs	T	3.72E-118	Q96BQ1	Protein FAM3D
rs495203	pQTLs	T	6.03E-140	Q96BQ1	Protein FAM3D
rs582118	pQTLs	A	9.77E-140	Q96BQ1	Protein FAM3D
rs582094	pQTLs	A	2.34E-139	Q96BQ1	Protein FAM3D
rs2769071	pQTLs	A	3.24E-139	Q96BQ1	Protein FAM3D
rs677355	pQTLs	A	1.26E-139	Q96BQ1	Protein FAM3D
rs676996	pQTLs	T	4.79E-136	Q96BQ1	Protein FAM3D
rs676457	pQTLs	A	1.15E-139	Q96BQ1	Protein FAM3D
rs550057	pQTLs	T	9.55E-171	Q96BQ1	Protein FAM3D
rs674302	pQTLs	A	2.51E-139	Q96BQ1	Protein FAM3D
rs7046674	pQTLs	T	1.95E-46	Q96BQ1	Protein FAM3D
rs554833	pQTLs	T	3.89E-140	Q96BQ1	Protein FAM3D
rs8176649	pQTLs	A	4.17E-47	Q96BQ1	Protein FAM3D
rs660340	pQTLs	A	1.95E-56	Q96BQ1	Protein FAM3D
rs581107	pQTLs	T	3.89E-57	Q96BQ1	Protein FAM3D
rs659104	pQTLs	T	3.98E-57	Q96BQ1	Protein FAM3D
rs647800	pQTLs	A	2.04E-49	Q96BQ1	Protein FAM3D
rs473533	pQTLs	T	5.01E-57	Q96BQ1	Protein FAM3D
rs476410	pQTLs	C	2.45E-57	Q96BQ1	Protein FAM3D
rs645982	pQTLs	A	9.55E-57	Q96BQ1	Protein FAM3D
rs529565	pQTLs	T	2.95E-139	Q96BQ1	Protein FAM3D
rs630510	pQTLs	A	1.17E-46	Q96BQ1	Protein FAM3D
rs630014	pQTLs	A	1.23E-46	Q96BQ1	Protein FAM3D
rs532436	pQTLs	A	4.17E-122	Q96BQ1	Protein FAM3D
rs600038	pQTLs	T	2.95E-91	Q96BQ1	Protein FAM3D
rs1124406	pQTLs	T	4.79E-82	Q96BQ1	Protein FAM3D
rs649129	pQTLs	T	3.39E-88	Q96BQ1	Protein FAM3D
rs495828	pQTLs	T	4.79E-92	Q96BQ1	Protein FAM3D
rs7873635	pQTLs	T	5.75E-11	P35916	Vascular endothelial growth factor receptor 3
rs4962040	pQTLs	A	6.76E-11	P35916	Vascular endothelial growth factor receptor 3
rs8176702	pQTLs	A	3.02E-11	P35916	Vascular endothelial growth factor receptor 3
rs2073826	pQTLs	T	2.88E-13	P35916	Vascular endothelial growth factor receptor 3
rs687289	pQTLs	A	1.38E-33	P35916	Vascular endothelial growth factor receptor 3
rs2073827	pQTLs	C	2.34E-13	P35916	Vascular endothelial growth factor receptor 3
rs2073828	pQTLs	A	2.34E-13	P35916	Vascular endothelial growth factor receptor 3
rs8176691	pQTLs	T	2.95E-11	P35916	Vascular endothelial growth factor receptor 3
rs8176690	pQTLs	A	1.62E-12	P35916	Vascular endothelial growth factor receptor 3
rs8176682	pQTLs	T	1.02E-10	P35916	Vascular endothelial growth factor receptor 3
rs8176681	pQTLs	T	1.17E-12	P35916	Vascular endothelial growth factor receptor 3
rs2519093	pQTLs	T	5.89E-80	P35916	Vascular endothelial growth factor receptor 3
rs644234	pQTLs	T	1.41E-28	P35916	Vascular endothelial growth factor receptor 3
rs643434	pQTLs	A	1.29E-28	P35916	Vascular endothelial growth factor receptor 3
rs543040	pQTLs	A	1.95E-33	P35916	Vascular endothelial growth factor receptor 3
rs613534	pQTLs	A	4.79E-27	P35916	Vascular endothelial growth factor receptor 3
rs543968	pQTLs	T	6.76E-27	P35916	Vascular endothelial growth factor receptor 3
rs544873	pQTLs	A	1.48E-28	P35916	Vascular endothelial growth factor receptor 3
rs545971	pQTLs	T	8.71E-33	P35916	Vascular endothelial growth factor receptor 3

rs612169	pQTLs	A	2.14E-33	P35916	Vascular endothelial growth factor receptor 3
rs8176668	pQTLs	A	8.71E-11	P35916	Vascular endothelial growth factor receptor 3
rs8176663	pQTLs	T	2.51E-33	P35916	Vascular endothelial growth factor receptor 3
rs7036642	pQTLs	A	1.07E-10	P35916	Vascular endothelial growth factor receptor 3
rs491626	pQTLs	T	4.47E-33	P35916	Vascular endothelial growth factor receptor 3
rs492488	pQTLs	A	7.08E-33	P35916	Vascular endothelial growth factor receptor 3
rs493246	pQTLs	A	7.59E-33	P35916	Vascular endothelial growth factor receptor 3
rs494242	pQTLs	T	3.47E-28	P35916	Vascular endothelial growth factor receptor 3
rs495203	pQTLs	T	2.82E-33	P35916	Vascular endothelial growth factor receptor 3
rs582118	pQTLs	A	3.39E-32	P35916	Vascular endothelial growth factor receptor 3
rs582094	pQTLs	A	5.50E-32	P35916	Vascular endothelial growth factor receptor 3
rs2769071	pQTLs	A	6.61E-33	P35916	Vascular endothelial growth factor receptor 3
rs677355	pQTLs	A	5.25E-33	P35916	Vascular endothelial growth factor receptor 3
rs676996	pQTLs	T	2.88E-31	P35916	Vascular endothelial growth factor receptor 3
rs676457	pQTLs	A	7.59E-33	P35916	Vascular endothelial growth factor receptor 3
rs550057	pQTLs	T	3.09E-68	P35916	Vascular endothelial growth factor receptor 3
rs674302	pQTLs	A	3.02E-33	P35916	Vascular endothelial growth factor receptor 3
rs7046674	pQTLs	T	8.51E-11	P35916	Vascular endothelial growth factor receptor 3
rs554833	pQTLs	T	2.63E-33	P35916	Vascular endothelial growth factor receptor 3
rs8176649	pQTLs	A	8.32E-11	P35916	Vascular endothelial growth factor receptor 3
rs660340	pQTLs	A	1.20E-14	P35916	Vascular endothelial growth factor receptor 3
rs581107	pQTLs	T	1.38E-14	P35916	Vascular endothelial growth factor receptor 3
rs659104	pQTLs	T	1.12E-14	P35916	Vascular endothelial growth factor receptor 3
rs647800	pQTLs	A	1.35E-12	P35916	Vascular endothelial growth factor receptor 3
rs473533	pQTLs	T	1.82E-14	P35916	Vascular endothelial growth factor receptor 3
rs476410	pQTLs	C	2.00E-14	P35916	Vascular endothelial growth factor receptor 3
rs645982	pQTLs	A	2.19E-14	P35916	Vascular endothelial growth factor receptor 3
rs529565	pQTLs	T	3.98E-34	P35916	Vascular endothelial growth factor receptor 3
rs630510	pQTLs	A	3.89E-16	P35916	Vascular endothelial growth factor receptor 3
rs630014	pQTLs	A	3.89E-16	P35916	Vascular endothelial growth factor receptor 3
rs532436	pQTLs	A	1.48E-77	P35916	Vascular endothelial growth factor receptor 3
rs600038	pQTLs	T	4.57E-62	P35916	Vascular endothelial growth factor receptor 3
rs1124406	pQTLs	T	5.75E-43	P35916	Vascular endothelial growth factor receptor 3
rs649129	pQTLs	T	4.27E-62	P35916	Vascular endothelial growth factor receptor 3
rs495828	pQTLs	T	3.16E-62	P35916	Vascular endothelial growth factor receptor 3
rs7873635	pQTLs	T	1.20E-20	O94923	D-glucuronyl C5-epimerase
rs4962040	pQTLs	A	2.75E-20	O94923	D-glucuronyl C5-epimerase
rs8176702	pQTLs	A	1.45E-20	O94923	D-glucuronyl C5-epimerase
rs2073826	pQTLs	T	1.74E-21	O94923	D-glucuronyl C5-epimerase
rs687289	pQTLs	A	6.92E-47	O94923	D-glucuronyl C5-epimerase
rs2073827	pQTLs	C	1.70E-21	O94923	D-glucuronyl C5-epimerase
rs2073828	pQTLs	A	1.41E-21	O94923	D-glucuronyl C5-epimerase
rs8176691	pQTLs	T	1.51E-20	O94923	D-glucuronyl C5-epimerase
rs8176690	pQTLs	A	2.19E-21	O94923	D-glucuronyl C5-epimerase
rs8176682	pQTLs	T	1.48E-20	O94923	D-glucuronyl C5-epimerase
rs8176681	pQTLs	T	1.91E-21	O94923	D-glucuronyl C5-epimerase
rs2519093	pQTLs	T	1.07E-78	O94923	D-glucuronyl C5-epimerase
rs644234	pQTLs	T	4.68E-43	O94923	D-glucuronyl C5-epimerase
rs643434	pQTLs	A	8.71E-43	O94923	D-glucuronyl C5-epimerase
rs543040	pQTLs	A	1.95E-46	O94923	D-glucuronyl C5-epimerase

rs613534	pQTLs	A	5.01E-41	O94923	D-glucuronyl C5-epimerase
rs543968	pQTLs	T	7.94E-41	O94923	D-glucuronyl C5-epimerase
rs544873	pQTLs	A	1.35E-42	O94923	D-glucuronyl C5-epimerase
rs545971	pQTLs	T	3.72E-46	O94923	D-glucuronyl C5-epimerase
rs612169	pQTLs	A	1.55E-46	O94923	D-glucuronyl C5-epimerase
rs8176668	pQTLs	A	2.69E-20	O94923	D-glucuronyl C5-epimerase
rs8176663	pQTLs	T	2.04E-46	O94923	D-glucuronyl C5-epimerase
rs7036642	pQTLs	A	2.40E-20	O94923	D-glucuronyl C5-epimerase
rs491626	pQTLs	T	5.75E-46	O94923	D-glucuronyl C5-epimerase
rs492488	pQTLs	A	5.25E-46	O94923	D-glucuronyl C5-epimerase
rs493246	pQTLs	A	5.75E-46	O94923	D-glucuronyl C5-epimerase
rs494242	pQTLs	T	1.55E-42	O94923	D-glucuronyl C5-epimerase
rs495203	pQTLs	T	1.51E-46	O94923	D-glucuronyl C5-epimerase
rs582118	pQTLs	A	5.62E-44	O94923	D-glucuronyl C5-epimerase
rs582094	pQTLs	A	5.01E-45	O94923	D-glucuronyl C5-epimerase
rs2769071	pQTLs	A	3.63E-46	O94923	D-glucuronyl C5-epimerase
rs677355	pQTLs	A	3.63E-46	O94923	D-glucuronyl C5-epimerase
rs676996	pQTLs	T	2.14E-42	O94923	D-glucuronyl C5-epimerase
rs676457	pQTLs	A	2.29E-46	O94923	D-glucuronyl C5-epimerase
rs550057	pQTLs	T	1.23E-70	O94923	D-glucuronyl C5-epimerase
rs674302	pQTLs	A	2.19E-46	O94923	D-glucuronyl C5-epimerase
rs7046674	pQTLs	T	2.51E-20	O94923	D-glucuronyl C5-epimerase
rs554833	pQTLs	T	1.26E-46	O94923	D-glucuronyl C5-epimerase
rs8176649	pQTLs	A	9.55E-20	O94923	D-glucuronyl C5-epimerase
rs660340	pQTLs	A	1.95E-15	O94923	D-glucuronyl C5-epimerase
rs581107	pQTLs	T	1.10E-15	O94923	D-glucuronyl C5-epimerase
rs659104	pQTLs	T	1.26E-15	O94923	D-glucuronyl C5-epimerase
rs647800	pQTLs	A	6.92E-15	O94923	D-glucuronyl C5-epimerase
rs473533	pQTLs	T	1.86E-15	O94923	D-glucuronyl C5-epimerase
rs476410	pQTLs	C	1.12E-15	O94923	D-glucuronyl C5-epimerase
rs645982	pQTLs	A	1.66E-15	O94923	D-glucuronyl C5-epimerase
rs529565	pQTLs	T	6.61E-48	O94923	D-glucuronyl C5-epimerase
rs630510	pQTLs	A	2.09E-20	O94923	D-glucuronyl C5-epimerase
rs630014	pQTLs	A	2.09E-20	O94923	D-glucuronyl C5-epimerase
rs532436	pQTLs	A	3.09E-77	O94923	D-glucuronyl C5-epimerase
rs600038	pQTLs	T	2.00E-65	O94923	D-glucuronyl C5-epimerase
rs1124406	pQTLs	T	1.55E-42	O94923	D-glucuronyl C5-epimerase
rs649129	pQTLs	T	4.07E-64	O94923	D-glucuronyl C5-epimerase
rs495828	pQTLs	T	1.58E-66	O94923	D-glucuronyl C5-epimerase
rs687289	pQTLs	A	4.47E-09	P15586	N-acetylglucosamine-6-sulfatase
rs543040	pQTLs	A	9.55E-09	P15586	N-acetylglucosamine-6-sulfatase
rs543968	pQTLs	T	2.82E-08	P15586	N-acetylglucosamine-6-sulfatase
rs545971	pQTLs	T	4.57E-09	P15586	N-acetylglucosamine-6-sulfatase
rs612169	pQTLs	A	5.37E-09	P15586	N-acetylglucosamine-6-sulfatase
rs8176663	pQTLs	T	4.47E-09	P15586	N-acetylglucosamine-6-sulfatase
rs491626	pQTLs	T	2.95E-09	P15586	N-acetylglucosamine-6-sulfatase
rs492488	pQTLs	A	4.07E-09	P15586	N-acetylglucosamine-6-sulfatase
rs493246	pQTLs	A	4.79E-09	P15586	N-acetylglucosamine-6-sulfatase
rs495203	pQTLs	T	4.27E-09	P15586	N-acetylglucosamine-6-sulfatase
rs582118	pQTLs	A	4.57E-09	P15586	N-acetylglucosamine-6-sulfatase

rs582094	pQTLs	A	5.62E-09	P15586	N-acetylglucosamine-6-sulfatase
rs2769071	pQTLs	A	4.79E-09	P15586	N-acetylglucosamine-6-sulfatase
rs677355	pQTLs	A	5.75E-09	P15586	N-acetylglucosamine-6-sulfatase
rs676996	pQTLs	T	2.45E-09	P15586	N-acetylglucosamine-6-sulfatase
rs676457	pQTLs	A	4.37E-09	P15586	N-acetylglucosamine-6-sulfatase
rs550057	pQTLs	T	1.45E-09	P15586	N-acetylglucosamine-6-sulfatase
rs674302	pQTLs	A	4.90E-09	P15586	N-acetylglucosamine-6-sulfatase
rs554833	pQTLs	T	6.46E-09	P15586	N-acetylglucosamine-6-sulfatase
rs529565	pQTLs	T	7.24E-09	P15586	N-acetylglucosamine-6-sulfatase
rs7873635	pQTLs	T	3.09E-24	Q8NBJ4	Golgi membrane protein 1
rs4962040	pQTLs	A	2.69E-24	Q8NBJ4	Golgi membrane protein 1
rs8176702	pQTLs	A	3.31E-24	Q8NBJ4	Golgi membrane protein 1
rs2073826	pQTLs	T	6.61E-30	Q8NBJ4	Golgi membrane protein 1
rs687289	pQTLs	A	1.86E-88	Q8NBJ4	Golgi membrane protein 1
rs2073827	pQTLs	C	5.37E-30	Q8NBJ4	Golgi membrane protein 1
rs2073828	pQTLs	A	7.24E-30	Q8NBJ4	Golgi membrane protein 1
rs8176691	pQTLs	T	3.39E-24	Q8NBJ4	Golgi membrane protein 1
rs8176690	pQTLs	A	7.76E-30	Q8NBJ4	Golgi membrane protein 1
rs8176682	pQTLs	T	3.24E-24	Q8NBJ4	Golgi membrane protein 1
rs8176681	pQTLs	T	3.47E-30	Q8NBJ4	Golgi membrane protein 1
rs2519093	pQTLs	T	5.01E-66	Q8NBJ4	Golgi membrane protein 1
rs644234	pQTLs	T	5.01E-72	Q8NBJ4	Golgi membrane protein 1
rs643434	pQTLs	A	1.86E-72	Q8NBJ4	Golgi membrane protein 1
rs543040	pQTLs	A	3.98E-88	Q8NBJ4	Golgi membrane protein 1
rs613534	pQTLs	A	1.26E-66	Q8NBJ4	Golgi membrane protein 1
rs543968	pQTLs	T	1.02E-67	Q8NBJ4	Golgi membrane protein 1
rs544873	pQTLs	A	3.63E-72	Q8NBJ4	Golgi membrane protein 1
rs545971	pQTLs	T	8.91E-89	Q8NBJ4	Golgi membrane protein 1
rs612169	pQTLs	A	2.95E-88	Q8NBJ4	Golgi membrane protein 1
rs8176668	pQTLs	A	2.51E-24	Q8NBJ4	Golgi membrane protein 1
rs8176663	pQTLs	T	7.24E-88	Q8NBJ4	Golgi membrane protein 1
rs7036642	pQTLs	A	6.03E-24	Q8NBJ4	Golgi membrane protein 1
rs491626	pQTLs	T	1.55E-87	Q8NBJ4	Golgi membrane protein 1
rs492488	pQTLs	A	1.95E-87	Q8NBJ4	Golgi membrane protein 1
rs493246	pQTLs	A	2.14E-87	Q8NBJ4	Golgi membrane protein 1
rs494242	pQTLs	T	4.47E-72	Q8NBJ4	Golgi membrane protein 1
rs495203	pQTLs	T	2.45E-88	Q8NBJ4	Golgi membrane protein 1
rs582118	pQTLs	A	1.10E-86	Q8NBJ4	Golgi membrane protein 1
rs582094	pQTLs	A	1.58E-86	Q8NBJ4	Golgi membrane protein 1
rs2769071	pQTLs	A	1.02E-87	Q8NBJ4	Golgi membrane protein 1
rs677355	pQTLs	A	1.82E-87	Q8NBJ4	Golgi membrane protein 1
rs676996	pQTLs	T	5.50E-84	Q8NBJ4	Golgi membrane protein 1
rs676457	pQTLs	A	1.91E-87	Q8NBJ4	Golgi membrane protein 1
rs550057	pQTLs	T	3.55E-92	Q8NBJ4	Golgi membrane protein 1
rs674302	pQTLs	A	6.76E-88	Q8NBJ4	Golgi membrane protein 1
rs7046674	pQTLs	T	2.95E-24	Q8NBJ4	Golgi membrane protein 1
rs554833	pQTLs	T	4.07E-88	Q8NBJ4	Golgi membrane protein 1
rs8176649	pQTLs	A	2.09E-24	Q8NBJ4	Golgi membrane protein 1
rs660340	pQTLs	A	6.17E-44	Q8NBJ4	Golgi membrane protein 1
rs581107	pQTLs	T	3.80E-44	Q8NBJ4	Golgi membrane protein 1

rs659104	pQTLs	T	4.90E-44	Q8NBJ4	Golgi membrane protein 1
rs647800	pQTLs	A	4.90E-37	Q8NBJ4	Golgi membrane protein 1
rs473533	pQTLs	T	6.17E-44	Q8NBJ4	Golgi membrane protein 1
rs476410	pQTLs	C	3.47E-44	Q8NBJ4	Golgi membrane protein 1
rs645982	pQTLs	A	4.68E-44	Q8NBJ4	Golgi membrane protein 1
rs529565	pQTLs	T	1.12E-85	Q8NBJ4	Golgi membrane protein 1
rs630510	pQTLs	A	3.80E-32	Q8NBJ4	Golgi membrane protein 1
rs630014	pQTLs	A	4.79E-32	Q8NBJ4	Golgi membrane protein 1
rs532436	pQTLs	A	8.91E-65	Q8NBJ4	Golgi membrane protein 1
rs600038	pQTLs	T	4.27E-47	Q8NBJ4	Golgi membrane protein 1
rs1124406	pQTLs	T	6.61E-47	Q8NBJ4	Golgi membrane protein 1
rs649129	pQTLs	T	1.51E-45	Q8NBJ4	Golgi membrane protein 1
rs495828	pQTLs	T	4.07E-48	Q8NBJ4	Golgi membrane protein 1
rs687289	pQTLs	A	1.55E-11	P05362	Intercellular adhesion molecule 1
rs2519093	pQTLs	T	3.55E-17	P05362	Intercellular adhesion molecule 1
rs644234	pQTLs	T	3.63E-10	P05362	Intercellular adhesion molecule 1
rs643434	pQTLs	A	7.08E-10	P05362	Intercellular adhesion molecule 1
rs543040	pQTLs	A	9.33E-12	P05362	Intercellular adhesion molecule 1
rs613534	pQTLs	A	3.39E-09	P05362	Intercellular adhesion molecule 1
rs543968	pQTLs	T	3.89E-09	P05362	Intercellular adhesion molecule 1
rs544873	pQTLs	A	6.31E-10	P05362	Intercellular adhesion molecule 1
rs545971	pQTLs	T	1.70E-11	P05362	Intercellular adhesion molecule 1
rs612169	pQTLs	A	2.09E-11	P05362	Intercellular adhesion molecule 1
rs8176663	pQTLs	T	1.32E-11	P05362	Intercellular adhesion molecule 1
rs491626	pQTLs	T	1.26E-11	P05362	Intercellular adhesion molecule 1
rs492488	pQTLs	A	1.23E-11	P05362	Intercellular adhesion molecule 1
rs493246	pQTLs	A	1.35E-11	P05362	Intercellular adhesion molecule 1
rs494242	pQTLs	T	4.68E-10	P05362	Intercellular adhesion molecule 1
rs495203	pQTLs	T	1.45E-11	P05362	Intercellular adhesion molecule 1
rs582118	pQTLs	A	1.55E-11	P05362	Intercellular adhesion molecule 1
rs582094	pQTLs	A	2.69E-11	P05362	Intercellular adhesion molecule 1
rs2769071	pQTLs	A	1.26E-11	P05362	Intercellular adhesion molecule 1
rs677355	pQTLs	A	1.48E-11	P05362	Intercellular adhesion molecule 1
rs676996	pQTLs	T	1.02E-10	P05362	Intercellular adhesion molecule 1
rs676457	pQTLs	A	2.45E-11	P05362	Intercellular adhesion molecule 1
rs550057	pQTLs	T	9.33E-13	P05362	Intercellular adhesion molecule 1
rs674302	pQTLs	A	1.07E-11	P05362	Intercellular adhesion molecule 1
rs554833	pQTLs	T	7.59E-12	P05362	Intercellular adhesion molecule 1
rs529565	pQTLs	T	1.29E-11	P05362	Intercellular adhesion molecule 1
rs532436	pQTLs	A	3.31E-17	P05362	Intercellular adhesion molecule 1
rs600038	pQTLs	T	8.71E-14	P05362	Intercellular adhesion molecule 1
rs1124406	pQTLs	T	1.55E-08	P05362	Intercellular adhesion molecule 1
rs649129	pQTLs	T	1.29E-13	P05362	Intercellular adhesion molecule 1
rs495828	pQTLs	T	9.12E-14	P05362	Intercellular adhesion molecule 1
rs687289	pQTLs	A	1.86E-09	P13598	Intercellular adhesion molecule 2
rs2519093	pQTLs	T	8.32E-14	P13598	Intercellular adhesion molecule 2
rs644234	pQTLs	T	4.17E-10	P13598	Intercellular adhesion molecule 2
rs643434	pQTLs	A	3.31E-10	P13598	Intercellular adhesion molecule 2
rs543040	pQTLs	A	7.24E-10	P13598	Intercellular adhesion molecule 2
rs613534	pQTLs	A	2.04E-09	P13598	Intercellular adhesion molecule 2

rs543968	pQTLs	T	3.72E-10	P13598	Intercellular adhesion molecule 2
rs544873	pQTLs	A	3.16E-10	P13598	Intercellular adhesion molecule 2
rs545971	pQTLs	T	1.58E-09	P13598	Intercellular adhesion molecule 2
rs612169	pQTLs	A	9.55E-10	P13598	Intercellular adhesion molecule 2
rs8176663	pQTLs	T	1.17E-09	P13598	Intercellular adhesion molecule 2
rs491626	pQTLs	T	1.10E-09	P13598	Intercellular adhesion molecule 2
rs492488	pQTLs	A	1.05E-09	P13598	Intercellular adhesion molecule 2
rs493246	pQTLs	A	9.55E-10	P13598	Intercellular adhesion molecule 2
rs494242	pQTLs	T	2.40E-10	P13598	Intercellular adhesion molecule 2
rs495203	pQTLs	T	1.15E-09	P13598	Intercellular adhesion molecule 2
rs582118	pQTLs	A	8.13E-10	P13598	Intercellular adhesion molecule 2
rs582094	pQTLs	A	1.78E-09	P13598	Intercellular adhesion molecule 2
rs2769071	pQTLs	A	1.35E-09	P13598	Intercellular adhesion molecule 2
rs677355	pQTLs	A	1.35E-09	P13598	Intercellular adhesion molecule 2
rs676996	pQTLs	T	1.07E-09	P13598	Intercellular adhesion molecule 2
rs676457	pQTLs	A	1.41E-09	P13598	Intercellular adhesion molecule 2
rs550057	pQTLs	T	1.02E-13	P13598	Intercellular adhesion molecule 2
rs674302	pQTLs	A	9.12E-10	P13598	Intercellular adhesion molecule 2
rs554833	pQTLs	T	1.41E-09	P13598	Intercellular adhesion molecule 2
rs529565	pQTLs	T	1.86E-09	P13598	Intercellular adhesion molecule 2
rs532436	pQTLs	A	1.38E-13	P13598	Intercellular adhesion molecule 2
rs600038	pQTLs	T	1.02E-13	P13598	Intercellular adhesion molecule 2
rs1124406	pQTLs	T	5.89E-13	P13598	Intercellular adhesion molecule 2
rs649129	pQTLs	T	2.69E-13	P13598	Intercellular adhesion molecule 2
rs495828	pQTLs	T	1.05E-13	P13598	Intercellular adhesion molecule 2
rs2519093	pQTLs	T	2.29E-10	Q14773	Intercellular adhesion molecule 4
rs532436	pQTLs	A	1.02E-10	Q14773	Intercellular adhesion molecule 4
rs600038	pQTLs	T	9.55E-09	Q14773	Intercellular adhesion molecule 4
rs649129	pQTLs	T	1.95E-08	Q14773	Intercellular adhesion molecule 4
rs495828	pQTLs	T	1.91E-08	Q14773	Intercellular adhesion molecule 4
rs687289	pQTLs	A	4.27E-10	Q9UMF0	Intercellular adhesion molecule 5
rs2519093	pQTLs	T	1.58E-16	Q9UMF0	Intercellular adhesion molecule 5
rs543040	pQTLs	A	6.31E-10	Q9UMF0	Intercellular adhesion molecule 5
rs545971	pQTLs	T	8.32E-10	Q9UMF0	Intercellular adhesion molecule 5
rs612169	pQTLs	A	4.27E-10	Q9UMF0	Intercellular adhesion molecule 5
rs8176663	pQTLs	T	2.69E-10	Q9UMF0	Intercellular adhesion molecule 5
rs491626	pQTLs	T	3.16E-10	Q9UMF0	Intercellular adhesion molecule 5
rs492488	pQTLs	A	2.51E-10	Q9UMF0	Intercellular adhesion molecule 5
rs493246	pQTLs	A	2.57E-10	Q9UMF0	Intercellular adhesion molecule 5
rs495203	pQTLs	T	2.57E-10	Q9UMF0	Intercellular adhesion molecule 5
rs582118	pQTLs	A	5.25E-10	Q9UMF0	Intercellular adhesion molecule 5
rs582094	pQTLs	A	5.62E-10	Q9UMF0	Intercellular adhesion molecule 5
rs2769071	pQTLs	A	2.19E-10	Q9UMF0	Intercellular adhesion molecule 5
rs677355	pQTLs	A	2.51E-10	Q9UMF0	Intercellular adhesion molecule 5
rs676996	pQTLs	T	5.75E-10	Q9UMF0	Intercellular adhesion molecule 5
rs676457	pQTLs	A	1.26E-10	Q9UMF0	Intercellular adhesion molecule 5
rs550057	pQTLs	T	2.51E-12	Q9UMF0	Intercellular adhesion molecule 5
rs674302	pQTLs	A	2.19E-10	Q9UMF0	Intercellular adhesion molecule 5
rs554833	pQTLs	T	2.29E-10	Q9UMF0	Intercellular adhesion molecule 5
rs529565	pQTLs	T	4.27E-10	Q9UMF0	Intercellular adhesion molecule 5

rs532436	pQTLs	A	8.51E-17	Q9UMF0	Intercellular adhesion molecule 5
rs600038	pQTLs	T	1.48E-12	Q9UMF0	Intercellular adhesion molecule 5
rs1124406	pQTLs	T	2.19E-11	Q9UMF0	Intercellular adhesion molecule 5
rs649129	pQTLs	T	5.01E-13	Q9UMF0	Intercellular adhesion molecule 5
rs495828	pQTLs	T	2.88E-13	Q9UMF0	Intercellular adhesion molecule 5
rs687289	pQTLs	A	4.68E-22	Q9UMF0	Intercellular adhesion molecule 5
rs2519093	pQTLs	T	8.32E-38	Q9UMF0	Intercellular adhesion molecule 5
rs644234	pQTLs	T	2.09E-15	Q9UMF0	Intercellular adhesion molecule 5
rs643434	pQTLs	A	1.29E-15	Q9UMF0	Intercellular adhesion molecule 5
rs543040	pQTLs	A	1.05E-21	Q9UMF0	Intercellular adhesion molecule 5
rs613534	pQTLs	A	2.63E-15	Q9UMF0	Intercellular adhesion molecule 5
rs543968	pQTLs	T	3.02E-15	Q9UMF0	Intercellular adhesion molecule 5
rs544873	pQTLs	A	1.23E-15	Q9UMF0	Intercellular adhesion molecule 5
rs545971	pQTLs	T	1.58E-21	Q9UMF0	Intercellular adhesion molecule 5
rs612169	pQTLs	A	9.55E-22	Q9UMF0	Intercellular adhesion molecule 5
rs8176663	pQTLs	T	5.50E-22	Q9UMF0	Intercellular adhesion molecule 5
rs491626	pQTLs	T	4.68E-22	Q9UMF0	Intercellular adhesion molecule 5
rs492488	pQTLs	A	6.17E-22	Q9UMF0	Intercellular adhesion molecule 5
rs493246	pQTLs	A	8.51E-22	Q9UMF0	Intercellular adhesion molecule 5
rs494242	pQTLs	T	1.41E-15	Q9UMF0	Intercellular adhesion molecule 5
rs495203	pQTLs	T	4.90E-22	Q9UMF0	Intercellular adhesion molecule 5
rs582118	pQTLs	A	2.09E-21	Q9UMF0	Intercellular adhesion molecule 5
rs582094	pQTLs	A	1.66E-21	Q9UMF0	Intercellular adhesion molecule 5
rs2769071	pQTLs	A	5.37E-22	Q9UMF0	Intercellular adhesion molecule 5
rs677355	pQTLs	A	6.46E-22	Q9UMF0	Intercellular adhesion molecule 5
rs676996	pQTLs	T	2.51E-21	Q9UMF0	Intercellular adhesion molecule 5
rs676457	pQTLs	A	1.26E-22	Q9UMF0	Intercellular adhesion molecule 5
rs550057	pQTLs	T	1.51E-28	Q9UMF0	Intercellular adhesion molecule 5
rs674302	pQTLs	A	5.50E-22	Q9UMF0	Intercellular adhesion molecule 5
rs554833	pQTLs	T	7.41E-22	Q9UMF0	Intercellular adhesion molecule 5
rs660340	pQTLs	A	2.45E-11	Q9UMF0	Intercellular adhesion molecule 5
rs581107	pQTLs	T	2.24E-11	Q9UMF0	Intercellular adhesion molecule 5
rs659104	pQTLs	T	1.91E-11	Q9UMF0	Intercellular adhesion molecule 5
rs473533	pQTLs	T	3.16E-11	Q9UMF0	Intercellular adhesion molecule 5
rs476410	pQTLs	C	2.57E-11	Q9UMF0	Intercellular adhesion molecule 5
rs645982	pQTLs	A	1.82E-11	Q9UMF0	Intercellular adhesion molecule 5
rs529565	pQTLs	T	4.07E-22	Q9UMF0	Intercellular adhesion molecule 5
rs630510	pQTLs	A	6.76E-15	Q9UMF0	Intercellular adhesion molecule 5
rs630014	pQTLs	A	1.12E-14	Q9UMF0	Intercellular adhesion molecule 5
rs532436	pQTLs	A	1.51E-38	Q9UMF0	Intercellular adhesion molecule 5
rs600038	pQTLs	T	3.80E-26	Q9UMF0	Intercellular adhesion molecule 5
rs1124406	pQTLs	T	1.07E-25	Q9UMF0	Intercellular adhesion molecule 5
rs649129	pQTLs	T	1.38E-26	Q9UMF0	Intercellular adhesion molecule 5
rs495828	pQTLs	T	3.09E-27	Q9UMF0	Intercellular adhesion molecule 5
rs2519093	pQTLs	T	7.94E-11	P08069	Insulin-like growth factor 1 receptor
rs550057	pQTLs	T	3.47E-09	P08069	Insulin-like growth factor 1 receptor
rs532436	pQTLs	A	6.17E-11	P08069	Insulin-like growth factor 1 receptor
rs600038	pQTLs	T	2.34E-09	P08069	Insulin-like growth factor 1 receptor
rs649129	pQTLs	T	8.13E-10	P08069	Insulin-like growth factor 1 receptor
rs495828	pQTLs	T	6.92E-10	P08069	Insulin-like growth factor 1 receptor

rs7873635	pQTLs	T	5.37E-15	P26951	Interleukin-3 receptor subunit alpha
rs4962040	pQTLs	A	1.41E-15	P26951	Interleukin-3 receptor subunit alpha
rs8176702	pQTLs	A	1.45E-15	P26951	Interleukin-3 receptor subunit alpha
rs2073826	pQTLs	T	1.29E-17	P26951	Interleukin-3 receptor subunit alpha
rs687289	pQTLs	A	3.31E-51	P26951	Interleukin-3 receptor subunit alpha
rs2073827	pQTLs	C	1.45E-17	P26951	Interleukin-3 receptor subunit alpha
rs2073828	pQTLs	A	1.38E-17	P26951	Interleukin-3 receptor subunit alpha
rs8176691	pQTLs	T	1.45E-15	P26951	Interleukin-3 receptor subunit alpha
rs8176690	pQTLs	A	3.72E-17	P26951	Interleukin-3 receptor subunit alpha
rs8176682	pQTLs	T	3.39E-15	P26951	Interleukin-3 receptor subunit alpha
rs8176681	pQTLs	T	3.98E-17	P26951	Interleukin-3 receptor subunit alpha
rs2519093	pQTLs	T	8.32E-198	P26951	Interleukin-3 receptor subunit alpha
rs644234	pQTLs	T	4.90E-44	P26951	Interleukin-3 receptor subunit alpha
rs643434	pQTLs	A	1.12E-44	P26951	Interleukin-3 receptor subunit alpha
rs543040	pQTLs	A	5.13E-51	P26951	Interleukin-3 receptor subunit alpha
rs613534	pQTLs	A	6.17E-41	P26951	Interleukin-3 receptor subunit alpha
rs543968	pQTLs	T	3.98E-40	P26951	Interleukin-3 receptor subunit alpha
rs544873	pQTLs	A	9.77E-45	P26951	Interleukin-3 receptor subunit alpha
rs545971	pQTLs	T	4.07E-50	P26951	Interleukin-3 receptor subunit alpha
rs612169	pQTLs	A	2.00E-50	P26951	Interleukin-3 receptor subunit alpha
rs8176668	pQTLs	A	4.27E-15	P26951	Interleukin-3 receptor subunit alpha
rs8176663	pQTLs	T	1.51E-50	P26951	Interleukin-3 receptor subunit alpha
rs7036642	pQTLs	A	5.25E-15	P26951	Interleukin-3 receptor subunit alpha
rs491626	pQTLs	T	1.00E-50	P26951	Interleukin-3 receptor subunit alpha
rs492488	pQTLs	A	2.40E-50	P26951	Interleukin-3 receptor subunit alpha
rs493246	pQTLs	A	2.57E-50	P26951	Interleukin-3 receptor subunit alpha
rs494242	pQTLs	T	1.91E-44	P26951	Interleukin-3 receptor subunit alpha
rs495203	pQTLs	T	1.35E-50	P26951	Interleukin-3 receptor subunit alpha
rs582118	pQTLs	A	2.40E-48	P26951	Interleukin-3 receptor subunit alpha
rs582094	pQTLs	A	4.47E-48	P26951	Interleukin-3 receptor subunit alpha
rs2769071	pQTLs	A	3.98E-50	P26951	Interleukin-3 receptor subunit alpha
rs677355	pQTLs	A	2.45E-50	P26951	Interleukin-3 receptor subunit alpha
rs676996	pQTLs	T	1.32E-46	P26951	Interleukin-3 receptor subunit alpha
rs676457	pQTLs	A	4.68E-50	P26951	Interleukin-3 receptor subunit alpha
rs550057	pQTLs	T	3.39E-169	P26951	Interleukin-3 receptor subunit alpha
rs674302	pQTLs	A	2.82E-50	P26951	Interleukin-3 receptor subunit alpha
rs7046674	pQTLs	T	8.32E-15	P26951	Interleukin-3 receptor subunit alpha
rs554833	pQTLs	T	3.02E-50	P26951	Interleukin-3 receptor subunit alpha
rs8176649	pQTLs	A	1.35E-14	P26951	Interleukin-3 receptor subunit alpha
rs660340	pQTLs	A	5.37E-26	P26951	Interleukin-3 receptor subunit alpha
rs581107	pQTLs	T	3.39E-26	P26951	Interleukin-3 receptor subunit alpha
rs659104	pQTLs	T	2.95E-26	P26951	Interleukin-3 receptor subunit alpha
rs647800	pQTLs	A	5.89E-24	P26951	Interleukin-3 receptor subunit alpha
rs473533	pQTLs	T	3.80E-26	P26951	Interleukin-3 receptor subunit alpha
rs476410	pQTLs	C	1.66E-26	P26951	Interleukin-3 receptor subunit alpha
rs645982	pQTLs	A	4.17E-26	P26951	Interleukin-3 receptor subunit alpha
rs529565	pQTLs	T	1.23E-52	P26951	Interleukin-3 receptor subunit alpha
rs630510	pQTLs	A	6.31E-20	P26951	Interleukin-3 receptor subunit alpha
rs630014	pQTLs	A	7.59E-20	P26951	Interleukin-3 receptor subunit alpha
rs532436	pQTLs	A	6.61E-195	P26951	Interleukin-3 receptor subunit alpha

rs600038	pQTLs	T	2.75E-159	P26951	Interleukin-3 receptor subunit alpha
rs1124406	pQTLs	T	4.27E-106	P26951	Interleukin-3 receptor subunit alpha
rs649129	pQTLs	T	2.45E-157	P26951	Interleukin-3 receptor subunit alpha
rs495828	pQTLs	T	1.51E-159	P26951	Interleukin-3 receptor subunit alpha
rs2519093	pQTLs	T	4.27E-12	P40189	Interleukin-6 receptor subunit beta
rs550057	pQTLs	T	9.33E-11	P40189	Interleukin-6 receptor subunit beta
rs532436	pQTLs	A	1.45E-12	P40189	Interleukin-6 receptor subunit beta
rs600038	pQTLs	T	1.32E-09	P40189	Interleukin-6 receptor subunit beta
rs649129	pQTLs	T	2.69E-10	P40189	Interleukin-6 receptor subunit beta
rs495828	pQTLs	T	5.89E-10	P40189	Interleukin-6 receptor subunit beta
rs7873635	pQTLs	T	7.41E-10	P06213	Insulin receptor
rs4962040	pQTLs	A	1.70E-09	P06213	Insulin receptor
rs8176702	pQTLs	A	7.76E-10	P06213	Insulin receptor
rs2073826	pQTLs	T	1.10E-12	P06213	Insulin receptor
rs687289	pQTLs	A	1.45E-35	P06213	Insulin receptor
rs2073827	pQTLs	C	1.07E-12	P06213	Insulin receptor
rs2073828	pQTLs	A	9.12E-13	P06213	Insulin receptor
rs8176691	pQTLs	T	7.41E-10	P06213	Insulin receptor
rs8176690	pQTLs	A	1.66E-12	P06213	Insulin receptor
rs8176682	pQTLs	T	1.17E-09	P06213	Insulin receptor
rs8176681	pQTLs	T	1.15E-12	P06213	Insulin receptor
rs2519093	pQTLs	T	6.92E-79	P06213	Insulin receptor
rs644234	pQTLs	T	5.89E-29	P06213	Insulin receptor
rs643434	pQTLs	A	7.59E-29	P06213	Insulin receptor
rs543040	pQTLs	A	4.68E-35	P06213	Insulin receptor
rs613534	pQTLs	A	1.48E-28	P06213	Insulin receptor
rs543968	pQTLs	T	1.82E-28	P06213	Insulin receptor
rs544873	pQTLs	A	5.37E-29	P06213	Insulin receptor
rs545971	pQTLs	T	2.04E-35	P06213	Insulin receptor
rs612169	pQTLs	A	1.26E-35	P06213	Insulin receptor
rs8176668	pQTLs	A	7.94E-10	P06213	Insulin receptor
rs8176663	pQTLs	T	3.47E-36	P06213	Insulin receptor
rs7036642	pQTLs	A	4.37E-10	P06213	Insulin receptor
rs491626	pQTLs	T	2.82E-36	P06213	Insulin receptor
rs492488	pQTLs	A	4.27E-36	P06213	Insulin receptor
rs493246	pQTLs	A	1.00E-35	P06213	Insulin receptor
rs494242	pQTLs	T	4.68E-29	P06213	Insulin receptor
rs495203	pQTLs	T	3.09E-36	P06213	Insulin receptor
rs582118	pQTLs	A	8.13E-34	P06213	Insulin receptor
rs582094	pQTLs	A	4.07E-34	P06213	Insulin receptor
rs2769071	pQTLs	A	2.82E-36	P06213	Insulin receptor
rs677355	pQTLs	A	4.27E-36	P06213	Insulin receptor
rs676996	pQTLs	T	3.55E-34	P06213	Insulin receptor
rs676457	pQTLs	A	1.32E-36	P06213	Insulin receptor
rs550057	pQTLs	T	1.12E-59	P06213	Insulin receptor
rs674302	pQTLs	A	2.14E-36	P06213	Insulin receptor
rs7046674	pQTLs	T	2.04E-10	P06213	Insulin receptor
rs554833	pQTLs	T	1.48E-36	P06213	Insulin receptor
rs8176649	pQTLs	A	2.82E-10	P06213	Insulin receptor
rs660340	pQTLs	A	1.26E-15	P06213	Insulin receptor

rs581107	pQTLs	T	1.26E-15	P06213	Insulin receptor
rs659104	pQTLs	T	1.20E-15	P06213	Insulin receptor
rs647800	pQTLs	A	1.55E-12	P06213	Insulin receptor
rs473533	pQTLs	T	1.12E-15	P06213	Insulin receptor
rs476410	pQTLs	C	2.00E-15	P06213	Insulin receptor
rs645982	pQTLs	A	1.74E-15	P06213	Insulin receptor
rs529565	pQTLs	T	1.15E-36	P06213	Insulin receptor
rs630510	pQTLs	A	6.31E-19	P06213	Insulin receptor
rs630014	pQTLs	A	8.51E-19	P06213	Insulin receptor
rs532436	pQTLs	A	6.61E-79	P06213	Insulin receptor
rs600038	pQTLs	T	1.10E-59	P06213	Insulin receptor
rs1124406	pQTLs	T	4.17E-42	P06213	Insulin receptor
rs649129	pQTLs	T	4.17E-60	P06213	Insulin receptor
rs495828	pQTLs	T	2.45E-60	P06213	Insulin receptor
rs687289	pQTLs	A	9.55E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs2519093	pQTLs	T	9.12E-46	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs543040	pQTLs	A	9.55E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs545971	pQTLs	T	1.86E-08	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs612169	pQTLs	A	9.12E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs8176663	pQTLs	T	5.89E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs491626	pQTLs	T	5.75E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs492488	pQTLs	A	5.50E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs493246	pQTLs	A	8.51E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs495203	pQTLs	T	5.75E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs582118	pQTLs	A	2.40E-08	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs582094	pQTLs	A	2.29E-08	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs2769071	pQTLs	A	5.13E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs677355	pQTLs	A	7.41E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs676996	pQTLs	T	1.41E-08	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs676457	pQTLs	A	4.79E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs550057	pQTLs	T	2.45E-43	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs674302	pQTLs	A	5.62E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs554833	pQTLs	T	3.47E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs529565	pQTLs	T	7.94E-09	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs532436	pQTLs	A	1.86E-45	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs600038	pQTLs	T	3.31E-38	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs1124406	pQTLs	T	2.45E-25	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs649129	pQTLs	T	1.48E-39	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs495828	pQTLs	T	6.31E-39	Q6UXK2	Immunoglobulin superfamily containing leucine-rich re
rs2519093	pQTLs	T	3.55E-13	P78504	Protein jagged-1
rs550057	pQTLs	T	8.32E-14	P78504	Protein jagged-1
rs532436	pQTLs	A	3.89E-13	P78504	Protein jagged-1
rs600038	pQTLs	T	2.51E-09	P78504	Protein jagged-1
rs649129	pQTLs	T	1.02E-09	P78504	Protein jagged-1
rs495828	pQTLs	T	1.10E-09	P78504	Protein jagged-1
rs7873635	pQTLs	T	1.55E-16	P35968	Vascular endothelial growth factor receptor 2
rs4962040	pQTLs	A	2.24E-16	P35968	Vascular endothelial growth factor receptor 2
rs8176702	pQTLs	A	1.00E-16	P35968	Vascular endothelial growth factor receptor 2
rs2073826	pQTLs	T	2.63E-19	P35968	Vascular endothelial growth factor receptor 2
rs687289	pQTLs	A	3.47E-53	P35968	Vascular endothelial growth factor receptor 2

rs2073827	pQTLs	C	1.48E-19	P35968	Vascular endothelial growth factor receptor 2
rs2073828	pQTLs	A	1.00E-19	P35968	Vascular endothelial growth factor receptor 2
rs8176691	pQTLs	T	1.32E-16	P35968	Vascular endothelial growth factor receptor 2
rs8176690	pQTLs	A	1.45E-18	P35968	Vascular endothelial growth factor receptor 2
rs8176682	pQTLs	T	6.03E-16	P35968	Vascular endothelial growth factor receptor 2
rs8176681	pQTLs	T	2.82E-18	P35968	Vascular endothelial growth factor receptor 2
rs2519093	pQTLs	T	4.90E-80	P35968	Vascular endothelial growth factor receptor 2
rs644234	pQTLs	T	2.34E-45	P35968	Vascular endothelial growth factor receptor 2
rs643434	pQTLs	A	2.24E-45	P35968	Vascular endothelial growth factor receptor 2
rs543040	pQTLs	A	5.37E-52	P35968	Vascular endothelial growth factor receptor 2
rs613534	pQTLs	A	5.62E-44	P35968	Vascular endothelial growth factor receptor 2
rs543968	pQTLs	T	4.37E-42	P35968	Vascular endothelial growth factor receptor 2
rs544873	pQTLs	A	2.75E-45	P35968	Vascular endothelial growth factor receptor 2
rs545971	pQTLs	T	2.63E-52	P35968	Vascular endothelial growth factor receptor 2
rs612169	pQTLs	A	3.24E-52	P35968	Vascular endothelial growth factor receptor 2
rs8176668	pQTLs	A	2.69E-16	P35968	Vascular endothelial growth factor receptor 2
rs8176663	pQTLs	T	1.35E-52	P35968	Vascular endothelial growth factor receptor 2
rs7036642	pQTLs	A	3.72E-16	P35968	Vascular endothelial growth factor receptor 2
rs491626	pQTLs	T	1.82E-52	P35968	Vascular endothelial growth factor receptor 2
rs492488	pQTLs	A	2.51E-52	P35968	Vascular endothelial growth factor receptor 2
rs493246	pQTLs	A	2.40E-52	P35968	Vascular endothelial growth factor receptor 2
rs494242	pQTLs	T	1.78E-45	P35968	Vascular endothelial growth factor receptor 2
rs495203	pQTLs	T	1.48E-52	P35968	Vascular endothelial growth factor receptor 2
rs582118	pQTLs	A	2.51E-52	P35968	Vascular endothelial growth factor receptor 2
rs582094	pQTLs	A	9.33E-52	P35968	Vascular endothelial growth factor receptor 2
rs2769071	pQTLs	A	4.07E-52	P35968	Vascular endothelial growth factor receptor 2
rs677355	pQTLs	A	1.26E-52	P35968	Vascular endothelial growth factor receptor 2
rs676996	pQTLs	T	4.07E-51	P35968	Vascular endothelial growth factor receptor 2
rs676457	pQTLs	A	6.61E-52	P35968	Vascular endothelial growth factor receptor 2
rs550057	pQTLs	T	3.80E-67	P35968	Vascular endothelial growth factor receptor 2
rs674302	pQTLs	A	9.77E-53	P35968	Vascular endothelial growth factor receptor 2
rs7046674	pQTLs	T	3.80E-16	P35968	Vascular endothelial growth factor receptor 2
rs554833	pQTLs	T	3.02E-52	P35968	Vascular endothelial growth factor receptor 2
rs8176649	pQTLs	A	2.45E-16	P35968	Vascular endothelial growth factor receptor 2
rs660340	pQTLs	A	7.94E-23	P35968	Vascular endothelial growth factor receptor 2
rs581107	pQTLs	T	6.92E-23	P35968	Vascular endothelial growth factor receptor 2
rs659104	pQTLs	T	5.75E-23	P35968	Vascular endothelial growth factor receptor 2
rs647800	pQTLs	A	2.75E-20	P35968	Vascular endothelial growth factor receptor 2
rs473533	pQTLs	T	5.75E-23	P35968	Vascular endothelial growth factor receptor 2
rs476410	pQTLs	C	9.77E-23	P35968	Vascular endothelial growth factor receptor 2
rs645982	pQTLs	A	9.33E-23	P35968	Vascular endothelial growth factor receptor 2
rs529565	pQTLs	T	4.07E-53	P35968	Vascular endothelial growth factor receptor 2
rs630510	pQTLs	A	1.23E-23	P35968	Vascular endothelial growth factor receptor 2
rs630014	pQTLs	A	1.05E-23	P35968	Vascular endothelial growth factor receptor 2
rs532436	pQTLs	A	1.82E-79	P35968	Vascular endothelial growth factor receptor 2
rs600038	pQTLs	T	8.32E-63	P35968	Vascular endothelial growth factor receptor 2
rs1124406	pQTLs	T	3.16E-46	P35968	Vascular endothelial growth factor receptor 2
rs649129	pQTLs	T	4.17E-64	P35968	Vascular endothelial growth factor receptor 2
rs495828	pQTLs	T	8.13E-64	P35968	Vascular endothelial growth factor receptor 2
rs687289	pQTLs	A	2.45E-14	O60870	DNA/RNA-binding protein KIN17

rs2519093	pQTLs	T	1.62E-23	O60870	DNA/RNA-binding protein KIN17
rs644234	pQTLs	T	2.34E-11	O60870	DNA/RNA-binding protein KIN17
rs643434	pQTLs	A	1.10E-11	O60870	DNA/RNA-binding protein KIN17
rs543040	pQTLs	A	5.25E-14	O60870	DNA/RNA-binding protein KIN17
rs613534	pQTLs	A	5.37E-11	O60870	DNA/RNA-binding protein KIN17
rs543968	pQTLs	T	2.75E-12	O60870	DNA/RNA-binding protein KIN17
rs544873	pQTLs	A	1.20E-11	O60870	DNA/RNA-binding protein KIN17
rs545971	pQTLs	T	1.20E-14	O60870	DNA/RNA-binding protein KIN17
rs612169	pQTLs	A	2.82E-14	O60870	DNA/RNA-binding protein KIN17
rs8176663	pQTLs	T	5.50E-14	O60870	DNA/RNA-binding protein KIN17
rs491626	pQTLs	T	2.95E-14	O60870	DNA/RNA-binding protein KIN17
rs492488	pQTLs	A	4.27E-14	O60870	DNA/RNA-binding protein KIN17
rs493246	pQTLs	A	5.75E-14	O60870	DNA/RNA-binding protein KIN17
rs494242	pQTLs	T	1.05E-11	O60870	DNA/RNA-binding protein KIN17
rs495203	pQTLs	T	4.07E-14	O60870	DNA/RNA-binding protein KIN17
rs582118	pQTLs	A	1.86E-14	O60870	DNA/RNA-binding protein KIN17
rs582094	pQTLs	A	3.24E-14	O60870	DNA/RNA-binding protein KIN17
rs2769071	pQTLs	A	5.89E-14	O60870	DNA/RNA-binding protein KIN17
rs677355	pQTLs	A	6.92E-14	O60870	DNA/RNA-binding protein KIN17
rs676996	pQTLs	T	8.71E-14	O60870	DNA/RNA-binding protein KIN17
rs676457	pQTLs	A	5.01E-14	O60870	DNA/RNA-binding protein KIN17
rs550057	pQTLs	T	5.13E-23	O60870	DNA/RNA-binding protein KIN17
rs674302	pQTLs	A	5.50E-14	O60870	DNA/RNA-binding protein KIN17
rs554833	pQTLs	T	8.32E-14	O60870	DNA/RNA-binding protein KIN17
rs660340	pQTLs	A	2.14E-09	O60870	DNA/RNA-binding protein KIN17
rs581107	pQTLs	T	1.86E-09	O60870	DNA/RNA-binding protein KIN17
rs659104	pQTLs	T	1.74E-09	O60870	DNA/RNA-binding protein KIN17
rs473533	pQTLs	T	1.95E-09	O60870	DNA/RNA-binding protein KIN17
rs476410	pQTLs	C	1.48E-09	O60870	DNA/RNA-binding protein KIN17
rs645982	pQTLs	A	1.51E-09	O60870	DNA/RNA-binding protein KIN17
rs529565	pQTLs	T	5.37E-14	O60870	DNA/RNA-binding protein KIN17
rs532436	pQTLs	A	9.12E-23	O60870	DNA/RNA-binding protein KIN17
rs600038	pQTLs	T	4.27E-17	O60870	DNA/RNA-binding protein KIN17
rs1124406	pQTLs	T	1.20E-13	O60870	DNA/RNA-binding protein KIN17
rs649129	pQTLs	T	4.47E-18	O60870	DNA/RNA-binding protein KIN17
rs495828	pQTLs	T	6.76E-17	O60870	DNA/RNA-binding protein KIN17
rs2519093	pQTLs	T	8.91E-11	P32004	Neural cell adhesion molecule L1
rs550057	pQTLs	T	1.02E-08	P32004	Neural cell adhesion molecule L1
rs532436	pQTLs	A	1.29E-10	P32004	Neural cell adhesion molecule L1
rs600038	pQTLs	T	3.24E-10	P32004	Neural cell adhesion molecule L1
rs649129	pQTLs	T	6.46E-11	P32004	Neural cell adhesion molecule L1
rs495828	pQTLs	T	1.23E-10	P32004	Neural cell adhesion molecule L1
rs2519093	pQTLs	T	2.88E-08	P07942,P1	Laminin
rs532436	pQTLs	A	2.63E-08	P07942,P1	Laminin
rs2519093	pQTLs	T	9.12E-09	P09848	Lactase-phlorizin hydrolase
rs550057	pQTLs	T	8.51E-09	P09848	Lactase-phlorizin hydrolase
rs532436	pQTLs	A	6.46E-09	P09848	Lactase-phlorizin hydrolase
rs2519093	pQTLs	T	7.59E-20	P42702	Leukemia inhibitory factor receptor
rs8176663	pQTLs	T	4.07E-08	P42702	Leukemia inhibitory factor receptor
rs492488	pQTLs	A	3.39E-08	P42702	Leukemia inhibitory factor receptor

rs493246	pQTLs	A	3.31E-08	P42702	Leukemia inhibitory factor receptor
rs495203	pQTLs	T	3.98E-08	P42702	Leukemia inhibitory factor receptor
rs2769071	pQTLs	A	3.09E-08	P42702	Leukemia inhibitory factor receptor
rs677355	pQTLs	A	3.55E-08	P42702	Leukemia inhibitory factor receptor
rs676457	pQTLs	A	2.57E-08	P42702	Leukemia inhibitory factor receptor
rs550057	pQTLs	T	2.34E-15	P42702	Leukemia inhibitory factor receptor
rs674302	pQTLs	A	2.95E-08	P42702	Leukemia inhibitory factor receptor
rs554833	pQTLs	T	2.82E-08	P42702	Leukemia inhibitory factor receptor
rs529565	pQTLs	T	4.07E-08	P42702	Leukemia inhibitory factor receptor
rs532436	pQTLs	A	3.47E-20	P42702	Leukemia inhibitory factor receptor
rs600038	pQTLs	T	1.78E-17	P42702	Leukemia inhibitory factor receptor
rs1124406	pQTLs	T	7.41E-11	P42702	Leukemia inhibitory factor receptor
rs649129	pQTLs	T	5.01E-18	P42702	Leukemia inhibitory factor receptor
rs495828	pQTLs	T	6.17E-18	P42702	Leukemia inhibitory factor receptor
rs2519093	pQTLs	T	7.41E-12	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB
rs532436	pQTLs	A	1.12E-11	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB
rs600038	pQTLs	T	1.23E-11	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB
rs649129	pQTLs	T	3.72E-11	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB
rs495828	pQTLs	T	8.32E-12	O60476	Mannosyl-oligosaccharide 1,2-alpha-mannosidase IB
rs2073826	pQTLs	T	4.90E-09	P11226	Mannose-binding protein C
rs687289	pQTLs	A	2.40E-18	P11226	Mannose-binding protein C
rs2073827	pQTLs	C	5.50E-09	P11226	Mannose-binding protein C
rs2073828	pQTLs	A	5.89E-09	P11226	Mannose-binding protein C
rs8176690	pQTLs	A	6.92E-09	P11226	Mannose-binding protein C
rs8176681	pQTLs	T	6.92E-09	P11226	Mannose-binding protein C
rs2519093	pQTLs	T	4.17E-14	P11226	Mannose-binding protein C
rs644234	pQTLs	T	1.20E-14	P11226	Mannose-binding protein C
rs643434	pQTLs	A	3.55E-15	P11226	Mannose-binding protein C
rs543040	pQTLs	A	1.23E-18	P11226	Mannose-binding protein C
rs613534	pQTLs	A	6.03E-15	P11226	Mannose-binding protein C
rs543968	pQTLs	T	1.95E-15	P11226	Mannose-binding protein C
rs544873	pQTLs	A	3.09E-15	P11226	Mannose-binding protein C
rs545971	pQTLs	T	5.37E-19	P11226	Mannose-binding protein C
rs612169	pQTLs	A	6.61E-19	P11226	Mannose-binding protein C
rs8176663	pQTLs	T	1.74E-18	P11226	Mannose-binding protein C
rs491626	pQTLs	T	1.70E-18	P11226	Mannose-binding protein C
rs492488	pQTLs	A	2.19E-18	P11226	Mannose-binding protein C
rs493246	pQTLs	A	2.00E-18	P11226	Mannose-binding protein C
rs494242	pQTLs	T	5.37E-15	P11226	Mannose-binding protein C
rs495203	pQTLs	T	1.55E-18	P11226	Mannose-binding protein C
rs582118	pQTLs	A	3.63E-18	P11226	Mannose-binding protein C
rs582094	pQTLs	A	9.55E-18	P11226	Mannose-binding protein C
rs2769071	pQTLs	A	3.02E-18	P11226	Mannose-binding protein C
rs677355	pQTLs	A	3.16E-18	P11226	Mannose-binding protein C
rs676996	pQTLs	T	5.89E-19	P11226	Mannose-binding protein C
rs676457	pQTLs	A	3.80E-18	P11226	Mannose-binding protein C
rs550057	pQTLs	T	2.95E-14	P11226	Mannose-binding protein C
rs674302	pQTLs	A	2.51E-18	P11226	Mannose-binding protein C
rs554833	pQTLs	T	4.47E-18	P11226	Mannose-binding protein C
rs529565	pQTLs	T	7.08E-18	P11226	Mannose-binding protein C

rs630510	pQTLs	A	2.57E-10	P11226	Mannose-binding protein C
rs630014	pQTLs	A	3.39E-10	P11226	Mannose-binding protein C
rs532436	pQTLs	A	9.55E-14	P11226	Mannose-binding protein C
rs600038	pQTLs	T	1.51E-09	P11226	Mannose-binding protein C
rs1124406	pQTLs	T	2.34E-11	P11226	Mannose-binding protein C
rs649129	pQTLs	T	2.19E-09	P11226	Mannose-binding protein C
rs495828	pQTLs	T	1.10E-09	P11226	Mannose-binding protein C
rs687289	pQTLs	A	4.79E-23	P08581	Hepatocyte growth factor receptor
rs2519093	pQTLs	T	4.57E-32	P08581	Hepatocyte growth factor receptor
rs644234	pQTLs	T	5.50E-18	P08581	Hepatocyte growth factor receptor
rs643434	pQTLs	A	3.02E-18	P08581	Hepatocyte growth factor receptor
rs543040	pQTLs	A	7.59E-23	P08581	Hepatocyte growth factor receptor
rs613534	pQTLs	A	6.61E-18	P08581	Hepatocyte growth factor receptor
rs543968	pQTLs	T	1.55E-17	P08581	Hepatocyte growth factor receptor
rs544873	pQTLs	A	3.16E-18	P08581	Hepatocyte growth factor receptor
rs545971	pQTLs	T	5.50E-23	P08581	Hepatocyte growth factor receptor
rs612169	pQTLs	A	5.75E-23	P08581	Hepatocyte growth factor receptor
rs8176663	pQTLs	T	1.74E-23	P08581	Hepatocyte growth factor receptor
rs491626	pQTLs	T	2.34E-23	P08581	Hepatocyte growth factor receptor
rs492488	pQTLs	A	1.78E-23	P08581	Hepatocyte growth factor receptor
rs493246	pQTLs	A	2.29E-23	P08581	Hepatocyte growth factor receptor
rs494242	pQTLs	T	2.04E-18	P08581	Hepatocyte growth factor receptor
rs495203	pQTLs	T	2.00E-23	P08581	Hepatocyte growth factor receptor
rs582118	pQTLs	A	1.86E-23	P08581	Hepatocyte growth factor receptor
rs582094	pQTLs	A	3.89E-23	P08581	Hepatocyte growth factor receptor
rs2769071	pQTLs	A	1.74E-23	P08581	Hepatocyte growth factor receptor
rs677355	pQTLs	A	2.29E-23	P08581	Hepatocyte growth factor receptor
rs676996	pQTLs	T	1.41E-23	P08581	Hepatocyte growth factor receptor
rs676457	pQTLs	A	1.29E-23	P08581	Hepatocyte growth factor receptor
rs550057	pQTLs	T	3.55E-33	P08581	Hepatocyte growth factor receptor
rs674302	pQTLs	A	1.38E-23	P08581	Hepatocyte growth factor receptor
rs554833	pQTLs	T	2.09E-23	P08581	Hepatocyte growth factor receptor
rs660340	pQTLs	A	5.37E-18	P08581	Hepatocyte growth factor receptor
rs581107	pQTLs	T	1.07E-17	P08581	Hepatocyte growth factor receptor
rs659104	pQTLs	T	1.05E-17	P08581	Hepatocyte growth factor receptor
rs647800	pQTLs	A	1.58E-14	P08581	Hepatocyte growth factor receptor
rs473533	pQTLs	T	1.15E-17	P08581	Hepatocyte growth factor receptor
rs476410	pQTLs	C	2.34E-17	P08581	Hepatocyte growth factor receptor
rs645982	pQTLs	A	1.62E-17	P08581	Hepatocyte growth factor receptor
rs529565	pQTLs	T	1.10E-24	P08581	Hepatocyte growth factor receptor
rs630510	pQTLs	A	5.25E-12	P08581	Hepatocyte growth factor receptor
rs630014	pQTLs	A	6.03E-12	P08581	Hepatocyte growth factor receptor
rs532436	pQTLs	A	2.24E-32	P08581	Hepatocyte growth factor receptor
rs600038	pQTLs	T	1.91E-23	P08581	Hepatocyte growth factor receptor
rs1124406	pQTLs	T	1.10E-15	P08581	Hepatocyte growth factor receptor
rs649129	pQTLs	T	2.57E-24	P08581	Hepatocyte growth factor receptor
rs495828	pQTLs	T	7.08E-24	P08581	Hepatocyte growth factor receptor
rs2519093	pQTLs	T	3.80E-11	Q5VY43	Platelet endothelial aggregation receptor 1
rs550057	pQTLs	T	1.00E-11	Q5VY43	Platelet endothelial aggregation receptor 1
rs532436	pQTLs	A	2.63E-11	Q5VY43	Platelet endothelial aggregation receptor 1

rs600038	pQTLs	T	1.20E-08	Q5VY43	Platelet endothelial aggregation receptor 1
rs649129	pQTLs	T	2.69E-09	Q5VY43	Platelet endothelial aggregation receptor 1
rs495828	pQTLs	T	7.24E-09	Q5VY43	Platelet endothelial aggregation receptor 1
rs630510	pQTLs	A	2.14E-08	O15031	Plexin-B2
rs630014	pQTLs	A	2.88E-08	O15031	Plexin-B2
rs7873635	pQTLs	T	8.91E-68	Q6ZRP7	Sulfhydryl oxidase 2
rs4962040	pQTLs	A	1.58E-68	Q6ZRP7	Sulfhydryl oxidase 2
rs8176702	pQTLs	A	1.17E-68	Q6ZRP7	Sulfhydryl oxidase 2
rs2073826	pQTLs	T	3.31E-74	Q6ZRP7	Sulfhydryl oxidase 2
rs687289	pQTLs	A	2.04E-241	Q6ZRP7	Sulfhydryl oxidase 2
rs2073827	pQTLs	C	2.34E-74	Q6ZRP7	Sulfhydryl oxidase 2
rs2073828	pQTLs	A	4.37E-74	Q6ZRP7	Sulfhydryl oxidase 2
rs8176691	pQTLs	T	1.12E-68	Q6ZRP7	Sulfhydryl oxidase 2
rs8176690	pQTLs	A	1.23E-74	Q6ZRP7	Sulfhydryl oxidase 2
rs8176682	pQTLs	T	3.80E-68	Q6ZRP7	Sulfhydryl oxidase 2
rs8176681	pQTLs	T	2.09E-73	Q6ZRP7	Sulfhydryl oxidase 2
rs2519093	pQTLs	T	7.76E-257	Q6ZRP7	Sulfhydryl oxidase 2
rs644234	pQTLs	T	6.17E-213	Q6ZRP7	Sulfhydryl oxidase 2
rs643434	pQTLs	A	7.76E-211	Q6ZRP7	Sulfhydryl oxidase 2
rs543040	pQTLs	A	2.63E-239	Q6ZRP7	Sulfhydryl oxidase 2
rs613534	pQTLs	A	1.48E-198	Q6ZRP7	Sulfhydryl oxidase 2
rs543968	pQTLs	T	1.20E-198	Q6ZRP7	Sulfhydryl oxidase 2
rs544873	pQTLs	A	1.05E-210	Q6ZRP7	Sulfhydryl oxidase 2
rs545971	pQTLs	T	8.51E-239	Q6ZRP7	Sulfhydryl oxidase 2
rs612169	pQTLs	A	7.59E-239	Q6ZRP7	Sulfhydryl oxidase 2
rs8176668	pQTLs	A	1.12E-67	Q6ZRP7	Sulfhydryl oxidase 2
rs8176663	pQTLs	T	3.02E-238	Q6ZRP7	Sulfhydryl oxidase 2
rs7036642	pQTLs	A	3.31E-67	Q6ZRP7	Sulfhydryl oxidase 2
rs491626	pQTLs	T	6.03E-238	Q6ZRP7	Sulfhydryl oxidase 2
rs492488	pQTLs	A	4.27E-237	Q6ZRP7	Sulfhydryl oxidase 2
rs493246	pQTLs	A	4.17E-237	Q6ZRP7	Sulfhydryl oxidase 2
rs494242	pQTLs	T	3.39E-210	Q6ZRP7	Sulfhydryl oxidase 2
rs495203	pQTLs	T	4.68E-239	Q6ZRP7	Sulfhydryl oxidase 2
rs582118	pQTLs	A	8.91E-233	Q6ZRP7	Sulfhydryl oxidase 2
rs582094	pQTLs	A	6.17E-235	Q6ZRP7	Sulfhydryl oxidase 2
rs2769071	pQTLs	A	7.41E-238	Q6ZRP7	Sulfhydryl oxidase 2
rs677355	pQTLs	A	2.57E-238	Q6ZRP7	Sulfhydryl oxidase 2
rs676996	pQTLs	T	3.55E-228	Q6ZRP7	Sulfhydryl oxidase 2
rs676457	pQTLs	A	8.13E-237	Q6ZRP7	Sulfhydryl oxidase 2
rs550057	pQTLs	T	3.8904514	Q6ZRP7	Sulfhydryl oxidase 2
rs674302	pQTLs	A	6.61E-238	Q6ZRP7	Sulfhydryl oxidase 2
rs7046674	pQTLs	T	1.58E-67	Q6ZRP7	Sulfhydryl oxidase 2
rs554833	pQTLs	T	2.51E-238	Q6ZRP7	Sulfhydryl oxidase 2
rs8176649	pQTLs	A	2.57E-67	Q6ZRP7	Sulfhydryl oxidase 2
rs660340	pQTLs	A	2.63E-81	Q6ZRP7	Sulfhydryl oxidase 2
rs581107	pQTLs	T	5.37E-82	Q6ZRP7	Sulfhydryl oxidase 2
rs659104	pQTLs	T	2.95E-82	Q6ZRP7	Sulfhydryl oxidase 2
rs647800	pQTLs	A	1.12E-75	Q6ZRP7	Sulfhydryl oxidase 2
rs473533	pQTLs	T	8.71E-82	Q6ZRP7	Sulfhydryl oxidase 2
rs476410	pQTLs	C	5.50E-83	Q6ZRP7	Sulfhydryl oxidase 2

rs645982	pQTLs	A	4.47E-82	Q6ZRP7	Sulfhydryl oxidase 2
rs529565	pQTLs	T	8.91E-245	Q6ZRP7	Sulfhydryl oxidase 2
rs630510	pQTLs	A	4.47E-89	Q6ZRP7	Sulfhydryl oxidase 2
rs630014	pQTLs	A	3.72E-88	Q6ZRP7	Sulfhydryl oxidase 2
rs532436	pQTLs	A	3.63E-252	Q6ZRP7	Sulfhydryl oxidase 2
rs600038	pQTLs	T	1.00E-198	Q6ZRP7	Sulfhydryl oxidase 2
rs1124406	pQTLs	T	1.62E-124	Q6ZRP7	Sulfhydryl oxidase 2
rs649129	pQTLs	T	1.86E-194	Q6ZRP7	Sulfhydryl oxidase 2
rs495828	pQTLs	T	2.57E-200	Q6ZRP7	Sulfhydryl oxidase 2
rs600038	pQTLs	T	2.75E-08	Q8WVN6	Secreted and transmembrane protein 1
rs649129	pQTLs	T	2.14E-08	Q8WVN6	Secreted and transmembrane protein 1
rs495828	pQTLs	T	2.45E-08	Q8WVN6	Secreted and transmembrane protein 1
rs7873635	pQTLs	T	8.51E-57	P16581	E-selectin
rs4962040	pQTLs	A	9.77E-58	P16581	E-selectin
rs8176702	pQTLs	A	2.29E-58	P16581	E-selectin
rs2073826	pQTLs	T	1.45E-68	P16581	E-selectin
rs687289	pQTLs	A	2.24E-222	P16581	E-selectin
rs2073827	pQTLs	C	3.47E-68	P16581	E-selectin
rs2073828	pQTLs	A	4.57E-68	P16581	E-selectin
rs8176691	pQTLs	T	2.82E-58	P16581	E-selectin
rs8176690	pQTLs	A	5.13E-68	P16581	E-selectin
rs8176682	pQTLs	T	3.63E-58	P16581	E-selectin
rs8176681	pQTLs	T	1.70E-67	P16581	E-selectin
rs2519093	pQTLs	T	0	P16581	E-selectin
rs644234	pQTLs	T	3.24E-183	P16581	E-selectin
rs643434	pQTLs	A	6.46E-184	P16581	E-selectin
rs543040	pQTLs	A	2.34E-219	P16581	E-selectin
rs613534	pQTLs	A	9.77E-172	P16581	E-selectin
rs543968	pQTLs	T	9.12E-173	P16581	E-selectin
rs544873	pQTLs	A	9.33E-184	P16581	E-selectin
rs545971	pQTLs	T	8.32E-220	P16581	E-selectin
rs612169	pQTLs	A	1.10E-220	P16581	E-selectin
rs8176668	pQTLs	A	3.98E-57	P16581	E-selectin
rs8176663	pQTLs	T	6.76E-221	P16581	E-selectin
rs7036642	pQTLs	A	1.58E-57	P16581	E-selectin
rs491626	pQTLs	T	9.77E-221	P16581	E-selectin
rs492488	pQTLs	A	1.05E-220	P16581	E-selectin
rs493246	pQTLs	A	1.95E-220	P16581	E-selectin
rs494242	pQTLs	T	4.27E-183	P16581	E-selectin
rs495203	pQTLs	T	4.07E-221	P16581	E-selectin
rs582118	pQTLs	A	5.13E-213	P16581	E-selectin
rs582094	pQTLs	A	8.51E-213	P16581	E-selectin
rs2769071	pQTLs	A	5.75E-220	P16581	E-selectin
rs677355	pQTLs	A	6.61E-221	P16581	E-selectin
rs676996	pQTLs	T	2.14E-210	P16581	E-selectin
rs676457	pQTLs	A	2.34E-220	P16581	E-selectin
rs550057	pQTLs	T	7.41E-269	P16581	E-selectin
rs674302	pQTLs	A	6.03E-221	P16581	E-selectin
rs7046674	pQTLs	T	1.66E-57	P16581	E-selectin
rs554833	pQTLs	T	3.55E-220	P16581	E-selectin

rs8176649	pQTLs	A	7.94E-59	P16581	E-selectin
rs660340	pQTLs	A	1.35E-78	P16581	E-selectin
rs581107	pQTLs	T	3.63E-79	P16581	E-selectin
rs659104	pQTLs	T	2.57E-79	P16581	E-selectin
rs647800	pQTLs	A	3.16E-68	P16581	E-selectin
rs473533	pQTLs	T	3.89E-79	P16581	E-selectin
rs476410	pQTLs	C	9.77E-80	P16581	E-selectin
rs645982	pQTLs	A	1.66E-79	P16581	E-selectin
rs529565	pQTLs	T	6.03E-225	P16581	E-selectin
rs630510	pQTLs	A	1.51E-87	P16581	E-selectin
rs630014	pQTLs	A	1.07E-86	P16581	E-selectin
rs532436	pQTLs	A	0	P16581	E-selectin
rs600038	pQTLs	T	0	P16581	E-selectin
rs1124406	pQTLs	T	2.40E-216	P16581	E-selectin
rs649129	pQTLs	T	0	P16581	E-selectin
rs495828	pQTLs	T	0	P16581	E-selectin
rs2073826	pQTLs	T	7.59E-10	P16109	P-selectin
rs687289	pQTLs	A	2.88E-24	P16109	P-selectin
rs2073827	pQTLs	C	1.00E-09	P16109	P-selectin
rs2073828	pQTLs	A	1.35E-09	P16109	P-selectin
rs8176690	pQTLs	A	7.41E-10	P16109	P-selectin
rs8176682	pQTLs	T	2.63E-08	P16109	P-selectin
rs8176681	pQTLs	T	4.47E-10	P16109	P-selectin
rs2519093	pQTLs	T	4.27E-48	P16109	P-selectin
rs644234	pQTLs	T	3.02E-19	P16109	P-selectin
rs643434	pQTLs	A	8.32E-20	P16109	P-selectin
rs543040	pQTLs	A	1.02E-23	P16109	P-selectin
rs613534	pQTLs	A	4.07E-19	P16109	P-selectin
rs543968	pQTLs	T	8.71E-20	P16109	P-selectin
rs544873	pQTLs	A	6.76E-20	P16109	P-selectin
rs545971	pQTLs	T	1.48E-24	P16109	P-selectin
rs612169	pQTLs	A	3.98E-24	P16109	P-selectin
rs8176668	pQTLs	A	4.90E-08	P16109	P-selectin
rs8176663	pQTLs	T	6.31E-24	P16109	P-selectin
rs491626	pQTLs	T	2.09E-24	P16109	P-selectin
rs492488	pQTLs	A	4.27E-24	P16109	P-selectin
rs493246	pQTLs	A	4.57E-24	P16109	P-selectin
rs494242	pQTLs	T	5.50E-20	P16109	P-selectin
rs495203	pQTLs	T	4.37E-24	P16109	P-selectin
rs582118	pQTLs	A	5.75E-24	P16109	P-selectin
rs582094	pQTLs	A	2.24E-23	P16109	P-selectin
rs2769071	pQTLs	A	6.03E-24	P16109	P-selectin
rs677355	pQTLs	A	6.46E-24	P16109	P-selectin
rs676996	pQTLs	T	3.16E-23	P16109	P-selectin
rs676457	pQTLs	A	5.25E-24	P16109	P-selectin
rs550057	pQTLs	T	4.17E-36	P16109	P-selectin
rs674302	pQTLs	A	5.25E-24	P16109	P-selectin
rs554833	pQTLs	T	4.57E-24	P16109	P-selectin
rs8176649	pQTLs	A	3.80E-08	P16109	P-selectin
rs660340	pQTLs	A	1.62E-11	P16109	P-selectin

rs581107	pQTLs	T	1.32E-11	P16109	P-selectin
rs659104	pQTLs	T	1.20E-11	P16109	P-selectin
rs647800	pQTLs	A	1.38E-09	P16109	P-selectin
rs473533	pQTLs	T	1.58E-11	P16109	P-selectin
rs476410	pQTLs	C	7.08E-12	P16109	P-selectin
rs645982	pQTLs	A	8.51E-12	P16109	P-selectin
rs529565	pQTLs	T	3.89E-24	P16109	P-selectin
rs630510	pQTLs	A	2.51E-11	P16109	P-selectin
rs630014	pQTLs	A	6.03E-11	P16109	P-selectin
rs532436	pQTLs	A	2.51E-47	P16109	P-selectin
rs600038	pQTLs	T	2.45E-36	P16109	P-selectin
rs1124406	pQTLs	T	4.90E-27	P16109	P-selectin
rs649129	pQTLs	T	7.08E-37	P16109	P-selectin
rs495828	pQTLs	T	2.09E-35	P16109	P-selectin
rs2519093	pQTLs	T	1.38E-19	Q9H2E6	Semaphorin-6A
rs550057	pQTLs	T	6.92E-20	Q9H2E6	Semaphorin-6A
rs532436	pQTLs	A	6.17E-19	Q9H2E6	Semaphorin-6A
rs600038	pQTLs	T	3.63E-16	Q9H2E6	Semaphorin-6A
rs1124406	pQTLs	T	4.79E-10	Q9H2E6	Semaphorin-6A
rs649129	pQTLs	T	3.47E-17	Q9H2E6	Semaphorin-6A
rs495828	pQTLs	T	1.10E-16	Q9H2E6	Semaphorin-6A
rs687289	pQTLs	A	2.95E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs2519093	pQTLs	T	2.69E-19	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs644234	pQTLs	T	1.78E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs643434	pQTLs	A	1.26E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs543040	pQTLs	A	9.77E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs613534	pQTLs	A	3.24E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs543968	pQTLs	T	6.31E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs544873	pQTLs	A	1.26E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs545971	pQTLs	T	5.75E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs612169	pQTLs	A	5.13E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs8176663	pQTLs	T	7.59E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs491626	pQTLs	T	6.31E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs492488	pQTLs	A	6.61E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs493246	pQTLs	A	5.25E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs494242	pQTLs	T	1.95E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs495203	pQTLs	T	6.61E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs582118	pQTLs	A	3.09E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs582094	pQTLs	A	7.24E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs2769071	pQTLs	A	7.41E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs677355	pQTLs	A	9.12E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs676996	pQTLs	T	1.91E-08	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs676457	pQTLs	A	8.51E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs550057	pQTLs	T	2.14E-13	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs674302	pQTLs	A	5.62E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs554833	pQTLs	T	7.76E-09	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs529565	pQTLs	T	2.88E-08	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs532436	pQTLs	A	4.57E-19	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs600038	pQTLs	T	7.94E-19	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs1124406	pQTLs	T	2.40E-11	Q9NS62	Thrombospondin type-1 domain-containing protein 1

rs649129	pQTLs	T	3.63E-19	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs495828	pQTLs	T	7.76E-19	Q9NS62	Thrombospondin type-1 domain-containing protein 1
rs7873635	pQTLs	T	2.88E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs4962040	pQTLs	A	3.24E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176702	pQTLs	A	3.47E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs2073826	pQTLs	T	1.78E-29	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs687289	pQTLs	A	3.02E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs2073827	pQTLs	C	3.72E-29	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs2073828	pQTLs	A	4.79E-29	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176691	pQTLs	T	3.98E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176690	pQTLs	A	4.47E-30	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176682	pQTLs	T	4.79E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176681	pQTLs	T	3.55E-30	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs2519093	pQTLs	T	4.27E-14	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs644234	pQTLs	T	6.03E-69	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs643434	pQTLs	A	2.57E-69	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs543040	pQTLs	A	4.27E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs613534	pQTLs	A	2.82E-67	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs543968	pQTLs	T	4.79E-68	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs544873	pQTLs	A	2.29E-69	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs545971	pQTLs	T	4.47E-78	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs612169	pQTLs	A	8.32E-78	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176668	pQTLs	A	2.51E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176663	pQTLs	T	2.95E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs7036642	pQTLs	A	1.48E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs491626	pQTLs	T	1.86E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs492488	pQTLs	A	2.19E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs493246	pQTLs	A	2.40E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs494242	pQTLs	T	2.63E-69	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs495203	pQTLs	T	3.02E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs582118	pQTLs	A	3.89E-78	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs582094	pQTLs	A	4.57E-78	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs2769071	pQTLs	A	8.71E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs677355	pQTLs	A	7.59E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs676996	pQTLs	T	3.09E-74	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs676457	pQTLs	A	3.39E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs550057	pQTLs	T	6.92E-10	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs674302	pQTLs	A	5.13E-77	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs7046674	pQTLs	T	7.24E-27	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs554833	pQTLs	T	3.09E-76	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs8176649	pQTLs	A	5.89E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs660340	pQTLs	A	8.13E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs581107	pQTLs	T	3.80E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs659104	pQTLs	T	4.57E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs647800	pQTLs	A	1.20E-25	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs473533	pQTLs	T	2.69E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs476410	pQTLs	C	1.95E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs645982	pQTLs	A	1.32E-28	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs529565	pQTLs	T	4.90E-76	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs630510	pQTLs	A	6.76E-33	P35590	Tyrosine-protein kinase receptor Tie-1, soluble

rs630014	pQTLs	A	1.29E-32	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs532436	pQTLs	A	2.19E-14	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs600038	pQTLs	T	9.12E-11	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs1124406	pQTLs	T	1.66E-08	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs649129	pQTLs	T	7.59E-10	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs495828	pQTLs	T	2.19E-10	P35590	Tyrosine-protein kinase receptor Tie-1, soluble
rs687289	pQTLs	A	2.00E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs2519093	pQTLs	T	6.46E-23	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs644234	pQTLs	T	4.27E-09	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs643434	pQTLs	A	2.69E-09	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs543040	pQTLs	A	1.91E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs613534	pQTLs	A	1.15E-08	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs543968	pQTLs	T	1.20E-08	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs544873	pQTLs	A	2.24E-09	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs545971	pQTLs	T	2.88E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs612169	pQTLs	A	1.51E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs8176663	pQTLs	T	7.59E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs491626	pQTLs	T	6.76E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs492488	pQTLs	A	5.75E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs493246	pQTLs	A	7.76E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs494242	pQTLs	T	1.51E-09	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs495203	pQTLs	T	6.46E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs582118	pQTLs	A	1.82E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs582094	pQTLs	A	4.07E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs2769071	pQTLs	A	4.47E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs677355	pQTLs	A	6.03E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs676996	pQTLs	T	1.26E-11	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs676457	pQTLs	A	3.89E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs550057	pQTLs	T	5.89E-18	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs674302	pQTLs	A	4.57E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs554833	pQTLs	T	3.98E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs529565	pQTLs	T	5.62E-12	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs532436	pQTLs	A	3.72E-23	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs600038	pQTLs	T	5.89E-18	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs1124406	pQTLs	T	1.48E-15	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs649129	pQTLs	T	3.98E-18	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs495828	pQTLs	T	3.72E-18	O00206,Q9	Toll-like receptor 4:Lymphocyte antigen 96 complex
rs687289	pQTLs	A	3.63E-14	O60704	Protein-tyrosine sulfotransferase 2
rs2519093	pQTLs	T	8.13E-23	O60704	Protein-tyrosine sulfotransferase 2
rs644234	pQTLs	T	1.55E-14	O60704	Protein-tyrosine sulfotransferase 2
rs643434	pQTLs	A	1.23E-14	O60704	Protein-tyrosine sulfotransferase 2
rs543040	pQTLs	A	1.23E-14	O60704	Protein-tyrosine sulfotransferase 2
rs613534	pQTLs	A	1.48E-14	O60704	Protein-tyrosine sulfotransferase 2
rs543968	pQTLs	T	2.24E-14	O60704	Protein-tyrosine sulfotransferase 2
rs544873	pQTLs	A	9.33E-15	O60704	Protein-tyrosine sulfotransferase 2
rs545971	pQTLs	T	3.98E-14	O60704	Protein-tyrosine sulfotransferase 2
rs612169	pQTLs	A	2.24E-14	O60704	Protein-tyrosine sulfotransferase 2
rs8176663	pQTLs	T	1.26E-14	O60704	Protein-tyrosine sulfotransferase 2
rs491626	pQTLs	T	2.14E-14	O60704	Protein-tyrosine sulfotransferase 2
rs492488	pQTLs	A	1.48E-14	O60704	Protein-tyrosine sulfotransferase 2

rs493246	pQTLs	A	2.34E-14	O60704	Protein-tyrosine sulfotransferase 2
rs494242	pQTLs	T	5.75E-15	O60704	Protein-tyrosine sulfotransferase 2
rs495203	pQTLs	T	1.23E-14	O60704	Protein-tyrosine sulfotransferase 2
rs582118	pQTLs	A	3.98E-14	O60704	Protein-tyrosine sulfotransferase 2
rs582094	pQTLs	A	1.82E-14	O60704	Protein-tyrosine sulfotransferase 2
rs2769071	pQTLs	A	9.55E-15	O60704	Protein-tyrosine sulfotransferase 2
rs677355	pQTLs	A	1.23E-14	O60704	Protein-tyrosine sulfotransferase 2
rs676996	pQTLs	T	3.02E-14	O60704	Protein-tyrosine sulfotransferase 2
rs676457	pQTLs	A	3.98E-15	O60704	Protein-tyrosine sulfotransferase 2
rs550057	pQTLs	T	2.14E-16	O60704	Protein-tyrosine sulfotransferase 2
rs674302	pQTLs	A	1.45E-14	O60704	Protein-tyrosine sulfotransferase 2
rs554833	pQTLs	T	4.90E-15	O60704	Protein-tyrosine sulfotransferase 2
rs529565	pQTLs	T	1.48E-14	O60704	Protein-tyrosine sulfotransferase 2
rs630510	pQTLs	A	6.17E-09	O60704	Protein-tyrosine sulfotransferase 2
rs630014	pQTLs	A	4.57E-09	O60704	Protein-tyrosine sulfotransferase 2
rs532436	pQTLs	A	2.45E-23	O60704	Protein-tyrosine sulfotransferase 2
rs600038	pQTLs	T	3.16E-22	O60704	Protein-tyrosine sulfotransferase 2
rs1124406	pQTLs	T	6.03E-13	O60704	Protein-tyrosine sulfotransferase 2
rs649129	pQTLs	T	2.04E-21	O60704	Protein-tyrosine sulfotransferase 2
rs495828	pQTLs	T	1.95E-22	O60704	Protein-tyrosine sulfotransferase 2
rs649129	pQTLs	T	1.41E-08	Q9NNX1	Tuftelin
rs495828	pQTLs	T	4.37E-08	Q9NNX1	Tuftelin
rs7873635	cardiovascıt		1.23E-187	P16581	E-selectin
rs7873635	cardiovascıt		1.28E-08	Q02763	Angiopoietin-1 receptor
rs7873635	cardiovascıt		3.45E-27	P16284	Platelet endothelial cell adhesion molecule
rs7873635	cardiovascıt		1.31E-16	P07204	Thrombomodulin
rs4962040	cardiovascıa		1.70E-08	Q02763	Angiopoietin-1 receptor
rs4962040	cardiovascıa		3.87E-27	P16284	Platelet endothelial cell adhesion molecule
rs4962040	cardiovascıa		1.15E-16	P07204	Thrombomodulin
rs4962040	cardiovascıa		1.22E-188	P16581	E-selectin
rs8176702	cardiovascıa		3.05E-189	P16581	E-selectin
rs8176702	cardiovascıa		1.54E-08	Q02763	Angiopoietin-1 receptor
rs8176702	cardiovascıa		1.53E-16	P07204	Thrombomodulin
rs8176702	cardiovascıa		2.07E-27	P16284	Platelet endothelial cell adhesion molecule
rs2073826	cardiovascıt		4.08E-17	P07204	Thrombomodulin
rs2073826	cardiovascıt		2.53E-29	P16284	Platelet endothelial cell adhesion molecule
rs2073826	cardiovascıt		1.62E-215	P16581	E-selectin
rs2073826	cardiovascıt		3.45E-10	Q02763	Angiopoietin-1 receptor
rs687289	cardiovascıa		0	P16581	E-selectin
rs687289	cardiovascıa		2.85E-70	P16284	Platelet endothelial cell adhesion molecule
rs687289	cardiovascıa		5.45E-11	Q9GZV9	Fibroblast growth factor 23
rs687289	cardiovascıa		2.04E-26	Q02763	Angiopoietin-1 receptor
rs687289	cardiovascıa		2.66E-50	P07204	Thrombomodulin
rs2073827	cardiovascıc		4.23E-10	Q02763	Angiopoietin-1 receptor
rs2073827	cardiovascıc		1.34E-215	P16581	E-selectin
rs2073827	cardiovascıc		4.78E-17	P07204	Thrombomodulin
rs2073827	cardiovascıc		2.93E-29	P16284	Platelet endothelial cell adhesion molecule
rs2073828	cardiovascıa		4.30E-10	Q02763	Angiopoietin-1 receptor
rs2073828	cardiovascıa		2.63E-29	P16284	Platelet endothelial cell adhesion molecule
rs2073828	cardiovascıa		4.85E-17	P07204	Thrombomodulin

rs2073828	cardiovascıa	9.98E-216	P16581	E-selectin
rs8176691	cardiovascıt	5.04E-190	P16581	E-selectin
rs8176691	cardiovascıt	2.60E-27	P16284	Platelet endothelial cell adhesion molecule
rs8176691	cardiovascıt	1.52E-08	Q02763	Angiopoietin-1 receptor
rs8176691	cardiovascıt	6.28E-17	P07204	Thrombomodulin
rs8176690	cardiovascıa	3.58E-10	Q02763	Angiopoietin-1 receptor
rs8176690	cardiovascıa	4.96E-29	P16284	Platelet endothelial cell adhesion molecule
rs8176690	cardiovascıa	5.60E-216	P16581	E-selectin
rs8176690	cardiovascıa	1.17E-17	P07204	Thrombomodulin
rs8176682	cardiovascıt	1.50E-26	P16284	Platelet endothelial cell adhesion molecule
rs8176682	cardiovascıt	5.87E-17	P07204	Thrombomodulin
rs8176682	cardiovascıt	2.03E-09	Q02763	Angiopoietin-1 receptor
rs8176682	cardiovascıt	1.68E-196	P16581	E-selectin
rs8176681	cardiovascıt	1.44E-17	P07204	Thrombomodulin
rs8176681	cardiovascıt	2.93E-10	Q02763	Angiopoietin-1 receptor
rs8176681	cardiovascıt	3.33E-216	P16581	E-selectin
rs8176681	cardiovascıt	1.04E-28	P16284	Platelet endothelial cell adhesion molecule
rs2519093	cardiovascıt	4.67E-09	Q9GZV9	Fibroblast growth factor 23
rs2519093	cardiovascıt	8.72E-09	P78423	Fractalkine
rs2519093	cardiovascıt	1.01E-28	Q02763	Angiopoietin-1 receptor
rs2519093	cardiovascıt	8.31E-57	P13726	Tissue factor
rs2519093	cardiovascıt	2.39E-15	P07204	Thrombomodulin
rs2519093	cardiovascıt	0	P16284	Platelet endothelial cell adhesion molecule
rs2519093	cardiovascıt	0	P16581	E-selectin
rs2519093	cardiovascıt	2.82E-10	Q01638	ST2 protein
rs644234	cardiovascıt	4.44E-22	Q02763	Angiopoietin-1 receptor
rs644234	cardiovascıt	0	P16581	E-selectin
rs644234	cardiovascıt	4.80E-63	P16284	Platelet endothelial cell adhesion molecule
rs644234	cardiovascıt	1.08E-48	P07204	Thrombomodulin
rs644234	cardiovascıt	1.53E-10	Q9GZV9	Fibroblast growth factor 23
rs643434	cardiovascıa	3.36E-22	Q02763	Angiopoietin-1 receptor
rs643434	cardiovascıa	2.13E-10	Q9GZV9	Fibroblast growth factor 23
rs643434	cardiovascıa	3.47E-63	P16284	Platelet endothelial cell adhesion molecule
rs643434	cardiovascıa	1.48E-48	P07204	Thrombomodulin
rs643434	cardiovascıa	0	P16581	E-selectin
rs543040	cardiovascıa	0	P16581	E-selectin
rs543040	cardiovascıa	1.55E-48	P07204	Thrombomodulin
rs543040	cardiovascıa	9.90E-20	Q02763	Angiopoietin-1 receptor
rs543040	cardiovascıa	2.30E-51	P16284	Platelet endothelial cell adhesion molecule
rs543040	cardiovascıa	7.95E-09	Q9GZV9	Fibroblast growth factor 23
rs613534	cardiovascıa	6.09E-23	Q02763	Angiopoietin-1 receptor
rs613534	cardiovascıa	0	P16581	E-selectin
rs613534	cardiovascıa	3.03E-62	P16284	Platelet endothelial cell adhesion molecule
rs613534	cardiovascıa	1.28E-48	P07204	Thrombomodulin
rs613534	cardiovascıa	1.62E-10	Q9GZV9	Fibroblast growth factor 23
rs543968	cardiovascıt	1.28E-10	Q9GZV9	Fibroblast growth factor 23
rs543968	cardiovascıt	1.55E-48	P07204	Thrombomodulin
rs543968	cardiovascıt	0	P16581	E-selectin
rs543968	cardiovascıt	9.70E-23	Q02763	Angiopoietin-1 receptor
rs543968	cardiovascıt	3.50E-62	P16284	Platelet endothelial cell adhesion molecule

rs544873	cardiovascıa	2.23E-48	P07204	Thrombomodulin
rs544873	cardiovascıa	1.81E-10	Q9GZV9	Fibroblast growth factor 23
rs544873	cardiovascıa	2.87E-63	P16284	Platelet endothelial cell adhesion molecule
rs544873	cardiovascıa	0	P16581	E-selectin
rs544873	cardiovascıa	2.63E-22	Q02763	Angiopoietin-1 receptor
rs545971	cardiovascıt	8.13E-51	P07204	Thrombomodulin
rs545971	cardiovascıt	1.07E-67	P16284	Platelet endothelial cell adhesion molecule
rs545971	cardiovascıt	0	P16581	E-selectin
rs545971	cardiovascıt	1.16E-25	Q02763	Angiopoietin-1 receptor
rs545971	cardiovascıt	6.71E-11	Q9GZV9	Fibroblast growth factor 23
rs612169	cardiovascıa	0	P16581	E-selectin
rs612169	cardiovascıa	9.43E-11	Q9GZV9	Fibroblast growth factor 23
rs612169	cardiovascıa	1.09E-67	P16284	Platelet endothelial cell adhesion molecule
rs612169	cardiovascıa	4.57E-51	P07204	Thrombomodulin
rs612169	cardiovascıa	8.79E-26	Q02763	Angiopoietin-1 receptor
rs8176668	cardiovascıa	1.99E-190	P16581	E-selectin
rs8176668	cardiovascıa	3.40E-17	P07204	Thrombomodulin
rs8176668	cardiovascıa	1.67E-08	Q02763	Angiopoietin-1 receptor
rs8176668	cardiovascıa	2.96E-27	P16284	Platelet endothelial cell adhesion molecule
rs8176663	cardiovascıt	7.53E-51	P07204	Thrombomodulin
rs8176663	cardiovascıt	7.37E-26	Q02763	Angiopoietin-1 receptor
rs8176663	cardiovascıt	0	P16581	E-selectin
rs8176663	cardiovascıt	8.93E-11	Q9GZV9	Fibroblast growth factor 23
rs8176663	cardiovascıt	3.05E-68	P16284	Platelet endothelial cell adhesion molecule
rs7036642	cardiovascıa	4.10E-189	P16581	E-selectin
rs7036642	cardiovascıa	1.45E-08	Q02763	Angiopoietin-1 receptor
rs7036642	cardiovascıa	3.18E-27	P16284	Platelet endothelial cell adhesion molecule
rs7036642	cardiovascıa	1.64E-17	P07204	Thrombomodulin
rs491626	cardiovascıt	1.09E-25	Q02763	Angiopoietin-1 receptor
rs491626	cardiovascıt	4.41E-68	P16284	Platelet endothelial cell adhesion molecule
rs491626	cardiovascıt	0	P16581	E-selectin
rs491626	cardiovascıt	8.45E-51	P07204	Thrombomodulin
rs491626	cardiovascıt	9.42E-11	Q9GZV9	Fibroblast growth factor 23
rs492488	cardiovascıa	8.91E-51	P07204	Thrombomodulin
rs492488	cardiovascıa	1.32E-25	Q02763	Angiopoietin-1 receptor
rs492488	cardiovascıa	0	P16581	E-selectin
rs492488	cardiovascıa	8.91E-11	Q9GZV9	Fibroblast growth factor 23
rs492488	cardiovascıa	3.08E-68	P16284	Platelet endothelial cell adhesion molecule
rs493246	cardiovascıa	1.18E-25	Q02763	Angiopoietin-1 receptor
rs493246	cardiovascıa	0	P16581	E-selectin
rs493246	cardiovascıa	5.33E-68	P16284	Platelet endothelial cell adhesion molecule
rs493246	cardiovascıa	1.09E-50	P07204	Thrombomodulin
rs493246	cardiovascıa	9.57E-11	Q9GZV9	Fibroblast growth factor 23
rs494242	cardiovascıt	2.25E-63	P16284	Platelet endothelial cell adhesion molecule
rs494242	cardiovascıt	2.43E-22	Q02763	Angiopoietin-1 receptor
rs494242	cardiovascıt	2.04E-10	Q9GZV9	Fibroblast growth factor 23
rs494242	cardiovascıt	0	P16581	E-selectin
rs494242	cardiovascıt	2.07E-48	P07204	Thrombomodulin
rs495203	cardiovascıt	3.21E-68	P16284	Platelet endothelial cell adhesion molecule
rs495203	cardiovascıt	0	P16581	E-selectin

rs495203	cardiovascıt	9.09E-26	Q02763	Angiopoietin-1 receptor
rs495203	cardiovascıt	8.70E-11	Q9GZV9	Fibroblast growth factor 23
rs495203	cardiovascıt	6.72E-51	P07204	Thrombomodulin
rs582118	cardiovascıa	2.18E-68	P16284	Platelet endothelial cell adhesion molecule
rs582118	cardiovascıa	1.39E-10	Q9GZV9	Fibroblast growth factor 23
rs582118	cardiovascıa	9.30E-26	Q02763	Angiopoietin-1 receptor
rs582118	cardiovascıa	6.32E-51	P07204	Thrombomodulin
rs582118	cardiovascıa	0	P16581	E-selectin
rs582094	cardiovascıa	2.18E-68	P16284	Platelet endothelial cell adhesion molecule
rs582094	cardiovascıa	2.09E-50	P07204	Thrombomodulin
rs582094	cardiovascıa	7.58E-26	Q02763	Angiopoietin-1 receptor
rs582094	cardiovascıa	0	P16581	E-selectin
rs582094	cardiovascıa	8.86E-11	Q9GZV9	Fibroblast growth factor 23
rs2769071	cardiovascıa	4.00E-67	P16284	Platelet endothelial cell adhesion molecule
rs2769071	cardiovascıa	6.41E-26	Q02763	Angiopoietin-1 receptor
rs2769071	cardiovascıa	1.34E-10	Q9GZV9	Fibroblast growth factor 23
rs2769071	cardiovascıa	0	P16581	E-selectin
rs2769071	cardiovascıa	4.69E-51	P07204	Thrombomodulin
rs677355	cardiovascıa	1.71E-28	Q02763	Angiopoietin-1 receptor
rs677355	cardiovascıa	2.35E-63	P16284	Platelet endothelial cell adhesion molecule
rs677355	cardiovascıa	1.86E-10	Q9GZV9	Fibroblast growth factor 23
rs677355	cardiovascıa	3.06E-50	P07204	Thrombomodulin
rs677355	cardiovascıa	0	P16581	E-selectin
rs676996	cardiovascıt	3.20E-49	P07204	Thrombomodulin
rs676996	cardiovascıt	0	P16581	E-selectin
rs676996	cardiovascıt	2.04E-10	Q9GZV9	Fibroblast growth factor 23
rs676996	cardiovascıt	1.85E-28	Q02763	Angiopoietin-1 receptor
rs676996	cardiovascıt	9.36E-63	P16284	Platelet endothelial cell adhesion molecule
rs676457	cardiovascıa	2.20E-68	P16284	Platelet endothelial cell adhesion molecule
rs676457	cardiovascıa	1.95E-10	Q9GZV9	Fibroblast growth factor 23
rs676457	cardiovascıa	2.16E-25	Q02763	Angiopoietin-1 receptor
rs676457	cardiovascıa	1.92E-50	P07204	Thrombomodulin
rs676457	cardiovascıa	0	P16581	E-selectin
rs550057	cardiovascıt	1.16E-09	Q9GZV9	Fibroblast growth factor 23
rs550057	cardiovascıt	2.16E-252	P16284	Platelet endothelial cell adhesion molecule
rs550057	cardiovascıt	2.49E-13	P07204	Thrombomodulin
rs550057	cardiovascıt	0	P16581	E-selectin
rs550057	cardiovascıt	8.56E-26	Q02763	Angiopoietin-1 receptor
rs550057	cardiovascıt	2.75E-41	P13726	Tissue factor
rs674302	cardiovascıa	0	P16581	E-selectin
rs674302	cardiovascıa	8.79E-51	P07204	Thrombomodulin
rs674302	cardiovascıa	7.81E-26	Q02763	Angiopoietin-1 receptor
rs674302	cardiovascıa	1.01E-10	Q9GZV9	Fibroblast growth factor 23
rs674302	cardiovascıa	6.65E-68	P16284	Platelet endothelial cell adhesion molecule
rs7046674	cardiovascıt	1.51E-27	P16284	Platelet endothelial cell adhesion molecule
rs7046674	cardiovascıt	2.10E-189	P16581	E-selectin
rs7046674	cardiovascıt	3.60E-17	P07204	Thrombomodulin
rs7046674	cardiovascıt	1.67E-08	Q02763	Angiopoietin-1 receptor
rs554833	cardiovascıt	1.16E-10	Q9GZV9	Fibroblast growth factor 23
rs554833	cardiovascıt	2.41E-68	P16284	Platelet endothelial cell adhesion molecule

rs554833	cardiovascıt	1.09E-50	P07204	Thrombomodulin
rs554833	cardiovascıt	1.03E-25	Q02763	Angiopoietin-1 receptor
rs554833	cardiovascıt	0	P16581	E-selectin
rs8176649	cardiovascıa	1.02E-27	P16284	Platelet endothelial cell adhesion molecule
rs8176649	cardiovascıa	1.73E-08	Q02763	Angiopoietin-1 receptor
rs8176649	cardiovascıa	7.83E-190	P16581	E-selectin
rs8176649	cardiovascıa	3.46E-17	P07204	Thrombomodulin
rs660340	cardiovascıa	1.29E-14	Q02763	Angiopoietin-1 receptor
rs660340	cardiovascıa	3.43E-31	P16284	Platelet endothelial cell adhesion molecule
rs660340	cardiovascıa	4.10E-23	P07204	Thrombomodulin
rs660340	cardiovascıa	5.66E-271	P16581	E-selectin
rs581107	cardiovascıt	3.90E-31	P16284	Platelet endothelial cell adhesion molecule
rs581107	cardiovascıt	2.90E-23	P07204	Thrombomodulin
rs581107	cardiovascıt	2.38E-271	P16581	E-selectin
rs581107	cardiovascıt	6.99E-15	Q02763	Angiopoietin-1 receptor
rs659104	cardiovascıt	3.11E-23	P07204	Thrombomodulin
rs659104	cardiovascıt	8.27E-15	Q02763	Angiopoietin-1 receptor
rs659104	cardiovascıt	1.13E-271	P16581	E-selectin
rs659104	cardiovascıt	2.27E-31	P16284	Platelet endothelial cell adhesion molecule
rs647800	cardiovascıa	2.51E-22	P07204	Thrombomodulin
rs647800	cardiovascıa	1.11E-29	P16284	Platelet endothelial cell adhesion molecule
rs647800	cardiovascıa	9.06E-13	Q02763	Angiopoietin-1 receptor
rs647800	cardiovascıa	3.12E-242	P16581	E-selectin
rs473533	cardiovascıt	5.34E-23	P07204	Thrombomodulin
rs473533	cardiovascıt	2.16E-31	P16284	Platelet endothelial cell adhesion molecule
rs473533	cardiovascıt	8.60E-15	Q02763	Angiopoietin-1 receptor
rs473533	cardiovascıt	9.55E-272	P16581	E-selectin
rs476410	cardiovascıc	3.21E-31	P16284	Platelet endothelial cell adhesion molecule
rs476410	cardiovascıc	8.91E-15	Q02763	Angiopoietin-1 receptor
rs476410	cardiovascıc	1.03E-271	P16581	E-selectin
rs476410	cardiovascıc	4.82E-23	P07204	Thrombomodulin
rs645982	cardiovascıa	3.85E-23	P07204	Thrombomodulin
rs645982	cardiovascıa	3.97E-31	P16284	Platelet endothelial cell adhesion molecule
rs645982	cardiovascıa	1.56E-271	P16581	E-selectin
rs645982	cardiovascıa	8.93E-15	Q02763	Angiopoietin-1 receptor
rs1165522	cardiovascıa	2.10E-20	Q02763	Angiopoietin-1 receptor
rs1165522	cardiovascıa	0	P16581	E-selectin
rs1165522	cardiovascıa	3.98E-10	Q9GZV9	Fibroblast growth factor 23
rs1165522	cardiovascıa	6.06E-64	P16284	Platelet endothelial cell adhesion molecule
rs1165522	cardiovascıa	7.66E-49	P07204	Thrombomodulin
rs529565	cardiovascıt	1.19E-25	Q02763	Angiopoietin-1 receptor
rs529565	cardiovascıt	7.52E-11	Q9GZV9	Fibroblast growth factor 23
rs529565	cardiovascıt	7.20E-51	P07204	Thrombomodulin
rs529565	cardiovascıt	5.18E-69	P16284	Platelet endothelial cell adhesion molecule
rs529565	cardiovascıt	0	P16581	E-selectin
rs630510	cardiovascıa	4.38E-29	P16284	Platelet endothelial cell adhesion molecule
rs630510	cardiovascıa	2.57E-28	P07204	Thrombomodulin
rs630510	cardiovascıa	5.60E-13	Q02763	Angiopoietin-1 receptor
rs630510	cardiovascıa	1.18E-301	P16581	E-selectin
rs630014	cardiovascıa	1.52E-28	P16284	Platelet endothelial cell adhesion molecule

rs630014	cardiovascı a	3.13E-13	Q02763	Angiopoietin-1 receptor
rs630014	cardiovascı a	5.31E-300	P16581	E-selectin
rs630014	cardiovascı a	8.01E-29	P07204	Thrombomodulin
rs532436	cardiovascı a	4.85E-28	Q02763	Angiopoietin-1 receptor
rs532436	cardiovascı a	2.77E-56	P13726	Tissue factor
rs532436	cardiovascı a	2.93E-09	Q9GZV9	Fibroblast growth factor 23
rs532436	cardiovascı a	0	P16284	Platelet endothelial cell adhesion molecule
rs532436	cardiovascı a	3.63E-16	P07204	Thrombomodulin
rs532436	cardiovascı a	2.30E-10	Q01638	ST2 protein
rs532436	cardiovascı a	0	P16581	E-selectin
rs532436	cardiovascı a	1.57E-08	P78423	Fractalkine
rs600038	cardiovascı t	6.85E-09	P21583	Stem cell factor
rs600038	cardiovascı t	0	P16581	E-selectin
rs600038	cardiovascı t	2.91E-08	P78423	Fractalkine
rs600038	cardiovascı t	2.71E-08	Q9GZV9	Fibroblast growth factor 23
rs600038	cardiovascı t	1.81E-30	Q02763	Angiopoietin-1 receptor
rs600038	cardiovascı t	9.28E-14	P07204	Thrombomodulin
rs600038	cardiovascı t	6.05E-53	P13726	Tissue factor
rs600038	cardiovascı t	0	P16284	Platelet endothelial cell adhesion molecule
rs600038	cardiovascı t	8.61E-10	Q01638	ST2 protein
rs1124406:	cardiovascı t	0	P16581	E-selectin
rs1124406:	cardiovascı t	3.94E-10	P07204	Thrombomodulin
rs1124406:	cardiovascı t	7.62E-30	P13726	Tissue factor
rs1124406:	cardiovascı t	3.24E-17	Q02763	Angiopoietin-1 receptor
rs1124406:	cardiovascı t	4.32E-197	P16284	Platelet endothelial cell adhesion molecule
rs649129	cardiovascı t	1.31E-52	P13726	Tissue factor
rs649129	cardiovascı t	6.59E-31	Q02763	Angiopoietin-1 receptor
rs649129	cardiovascı t	0	P16284	Platelet endothelial cell adhesion molecule
rs649129	cardiovascı t	3.74E-13	P07204	Thrombomodulin
rs649129	cardiovascı t	4.02E-08	P78423	Fractalkine
rs649129	cardiovascı t	0	P16581	E-selectin
rs649129	cardiovascı t	1.17E-08	P21583	Stem cell factor
rs649129	cardiovascı t	3.76E-08	Q9GZV9	Fibroblast growth factor 23
rs649129	cardiovascı t	7.34E-10	Q01638	ST2 protein
rs495828	cardiovascı t	0	P16284	Platelet endothelial cell adhesion molecule
rs495828	cardiovascı t	5.84E-09	P21583	Stem cell factor
rs495828	cardiovascı t	4.90E-52	P13726	Tissue factor
rs495828	cardiovascı t	0	P16581	E-selectin
rs495828	cardiovascı t	1.88E-09	Q01638	ST2 protein
rs495828	cardiovascı t	1.13E-13	P07204	Thrombomodulin
rs495828	cardiovascı t	3.31E-08	P78423	Fractalkine
rs495828	cardiovascı t	7.41E-31	Q02763	Angiopoietin-1 receptor
rs495828	metabolite t	1.46E-08	M32740	X-11423
rs649129	metabolite t	3.02E-09	M32740	X-11423
rs674302	metabolite a	3.56E-13	M33801	ADpSGEGDFXAEGGGVR*
rs643434	metabolite a	1.45E-13	M33801	ADpSGEGDFXAEGGGVR*
rs644234	metabolite t	1.43E-13	M33801	ADpSGEGDFXAEGGGVR*
rs529565	metabolite t	5.41E-13	M33801	ADpSGEGDFXAEGGGVR*
rs630014	metabolite a	3.53E-09	M33801	ADpSGEGDFXAEGGGVR*
rs495828	metabolite t	2.72E-18	M33801	ADpSGEGDFXAEGGGVR*

rs612169	metabolite a	9.66E-14	M33801	ADpSGEGDFXAEGGGVR*
rs545971	metabolite t	3.33E-13	M33801	ADpSGEGDFXAEGGGVR*
rs687289	metabolite a	2.30E-13	M33801	ADpSGEGDFXAEGGGVR*
rs649129	metabolite t	2.09E-19	M33801	ADpSGEGDFXAEGGGVR*
rs495828	metabolite t	2.26E-09	M36115	X-14189
rs649129	metabolite t	4.32E-09	M36115	X-14189
rs495828	metabolite t	1.98E-08	M36230	X-14304
rs649129	metabolite t	1.26E-08	M36230	X-14304
rs2519093	metabolite T	9.10E-09	ApoB	ApoB
rs550057	metabolite T	3.76E-08	ApoB	ApoB
rs532436	metabolite A	1.22E-08	ApoB	ApoB
rs600038	metabolite C	4.20E-08	ApoB	ApoB
rs649129	metabolite T	3.23E-08	ApoB	ApoB
rs495828	metabolite T	2.60E-08	ApoB	ApoB
rs2519093	metabolite T	5.12E-10	IDL.C	Total cholesterol in IDL
rs550057	metabolite T	9.72E-09	IDL.C	Total cholesterol in IDL
rs532436	metabolite A	2.79E-10	IDL.C	Total cholesterol in IDL
rs600038	metabolite C	6.84E-10	IDL.C	Total cholesterol in IDL
rs649129	metabolite T	6.08E-10	IDL.C	Total cholesterol in IDL
rs495828	metabolite T	4.46E-10	IDL.C	Total cholesterol in IDL
rs2519093	metabolite T	2.47E-09	IDL.FC	Free cholesterol in IDL
rs532436	metabolite A	1.01E-09	IDL.FC	Free cholesterol in IDL
rs600038	metabolite C	5.42E-09	IDL.FC	Free cholesterol in IDL
rs649129	metabolite T	4.36E-09	IDL.FC	Free cholesterol in IDL
rs495828	metabolite T	2.84E-09	IDL.FC	Free cholesterol in IDL
rs2519093	metabolite T	1.92E-10	IDL.L	Total lipids in IDL
rs550057	metabolite T	2.46E-09	IDL.L	Total lipids in IDL
rs532436	metabolite A	8.77E-11	IDL.L	Total lipids in IDL
rs600038	metabolite C	3.93E-10	IDL.L	Total lipids in IDL
rs649129	metabolite T	3.15E-10	IDL.L	Total lipids in IDL
rs495828	metabolite T	2.51E-10	IDL.L	Total lipids in IDL
rs2519093	metabolite T	2.87E-10	IDL.P	Concentration of IDL particles
rs550057	metabolite T	2.74E-09	IDL.P	Concentration of IDL particles
rs532436	metabolite A	1.21E-10	IDL.P	Concentration of IDL particles
rs600038	metabolite C	7.10E-10	IDL.P	Concentration of IDL particles
rs649129	metabolite T	5.54E-10	IDL.P	Concentration of IDL particles
rs495828	metabolite T	4.50E-10	IDL.P	Concentration of IDL particles
rs2519093	metabolite T	2.78E-09	IDL.PL	Phospholipids in IDL
rs550057	metabolite T	2.51E-08	IDL.PL	Phospholipids in IDL
rs532436	metabolite A	1.23E-09	IDL.PL	Phospholipids in IDL
rs600038	metabolite C	1.08E-08	IDL.PL	Phospholipids in IDL
rs649129	metabolite T	7.90E-09	IDL.PL	Phospholipids in IDL
rs495828	metabolite T	5.14E-09	IDL.PL	Phospholipids in IDL
rs2519093	metabolite T	2.70E-09	L.LDL.C	Total cholesterol in large LDL
rs550057	metabolite T	4.00E-08	L.LDL.C	Total cholesterol in large LDL
rs532436	metabolite A	2.27E-09	L.LDL.C	Total cholesterol in large LDL
rs600038	metabolite C	3.44E-09	L.LDL.C	Total cholesterol in large LDL
rs649129	metabolite T	3.02E-09	L.LDL.C	Total cholesterol in large LDL
rs495828	metabolite T	1.61E-09	L.LDL.C	Total cholesterol in large LDL
rs2519093	metabolite T	1.72E-08	L.LDL.CE	Cholesterol esters in large LDL

rs532436	metabolite A	1.48E-08	L.LDL.CE	Cholesterol esters in large LDL
rs600038	metabolite C	3.57E-08	L.LDL.CE	Cholesterol esters in large LDL
rs649129	metabolite T	3.31E-08	L.LDL.CE	Cholesterol esters in large LDL
rs495828	metabolite T	1.80E-08	L.LDL.CE	Cholesterol esters in large LDL
rs2519093	metabolite T	1.91E-09	L.LDL.FC	Free cholesterol in large LDL
rs550057	metabolite T	1.82E-08	L.LDL.FC	Free cholesterol in large LDL
rs532436	metabolite A	1.14E-09	L.LDL.FC	Free cholesterol in large LDL
rs600038	metabolite C	1.12E-09	L.LDL.FC	Free cholesterol in large LDL
rs649129	metabolite T	8.80E-10	L.LDL.FC	Free cholesterol in large LDL
rs495828	metabolite T	4.67E-10	L.LDL.FC	Free cholesterol in large LDL
rs2519093	metabolite T	7.67E-09	L.LDL.L	Total lipids in large LDL
rs532436	metabolite A	5.39E-09	L.LDL.L	Total lipids in large LDL
rs600038	metabolite C	1.52E-08	L.LDL.L	Total lipids in large LDL
rs649129	metabolite T	1.28E-08	L.LDL.L	Total lipids in large LDL
rs495828	metabolite T	7.09E-09	L.LDL.L	Total lipids in large LDL
rs2519093	metabolite T	5.84E-09	L.LDL.P	Concentration of large LDL particles
rs550057	metabolite T	4.88E-08	L.LDL.P	Concentration of large LDL particles
rs532436	metabolite A	3.91E-09	L.LDL.P	Concentration of large LDL particles
rs600038	metabolite C	1.22E-08	L.LDL.P	Concentration of large LDL particles
rs649129	metabolite T	9.99E-09	L.LDL.P	Concentration of large LDL particles
rs495828	metabolite T	5.88E-09	L.LDL.P	Concentration of large LDL particles
rs2519093	metabolite T	9.21E-10	L.LDL.PL	Phospholipids in large LDL
rs550057	metabolite T	6.16E-09	L.LDL.PL	Phospholipids in large LDL
rs532436	metabolite A	6.03E-10	L.LDL.PL	Phospholipids in large LDL
rs600038	metabolite C	1.30E-09	L.LDL.PL	Phospholipids in large LDL
rs649129	metabolite T	9.88E-10	L.LDL.PL	Phospholipids in large LDL
rs495828	metabolite T	5.63E-10	L.LDL.PL	Phospholipids in large LDL
rs2519093	metabolite T	4.57E-08	LDL.C	Total cholesterol in LDL
rs532436	metabolite A	3.79E-08	LDL.C	Total cholesterol in LDL
rs495828	metabolite T	3.24E-08	LDL.C	Total cholesterol in LDL
rs2519093	metabolite T	1.73E-09	XS.VLDL.L	Total lipids in very small VLDL
rs550057	metabolite T	3.00E-09	XS.VLDL.L	Total lipids in very small VLDL
rs532436	metabolite A	7.07E-10	XS.VLDL.L	Total lipids in very small VLDL
rs600038	metabolite C	4.45E-09	XS.VLDL.L	Total lipids in very small VLDL
rs649129	metabolite T	4.24E-09	XS.VLDL.L	Total lipids in very small VLDL
rs495828	metabolite T	5.15E-09	XS.VLDL.L	Total lipids in very small VLDL
rs2519093	metabolite T	1.16E-08	XS.VLDL.P	Concentration of very small VLDL particles
rs550057	metabolite T	1.22E-08	XS.VLDL.P	Concentration of very small VLDL particles
rs532436	metabolite A	4.92E-09	XS.VLDL.P	Concentration of very small VLDL particles
rs600038	metabolite C	3.82E-08	XS.VLDL.P	Concentration of very small VLDL particles
rs649129	metabolite T	3.59E-08	XS.VLDL.P	Concentration of very small VLDL particles
rs495828	metabolite T	4.11E-08	XS.VLDL.P	Concentration of very small VLDL particles
rs2519093	metabolite T	8.39E-10	XS.VLDL.PL	Phospholipids in very small VLDL
rs550057	metabolite T	6.89E-09	XS.VLDL.PL	Phospholipids in very small VLDL
rs532436	metabolite A	2.59E-10	XS.VLDL.PL	Phospholipids in very small VLDL
rs600038	metabolite C	3.53E-09	XS.VLDL.PL	Phospholipids in very small VLDL
rs649129	metabolite T	3.14E-09	XS.VLDL.PL	Phospholipids in very small VLDL
rs495828	metabolite T	3.03E-09	XS.VLDL.PL	Phospholipids in very small VLDL
rs687289	metabolite A	2.90E-14	ApoB	ApoB
rs2519093	metabolite T	1.10E-26	ApoB	ApoB

rs644234	metabolite G	3.40E-14	ApoB	ApoB
rs643434	metabolite A	3.10E-14	ApoB	ApoB
rs543040	metabolite T	2.10E-14	ApoB	ApoB
rs613534	metabolite G	3.40E-14	ApoB	ApoB
rs543968	metabolite C	3.40E-14	ApoB	ApoB
rs544873	metabolite A	3.40E-14	ApoB	ApoB
rs545971	metabolite T	2.10E-14	ApoB	ApoB
rs612169	metabolite G	2.70E-14	ApoB	ApoB
rs8176663	metabolite C	2.10E-14	ApoB	ApoB
rs491626	metabolite T	2.10E-14	ApoB	ApoB
rs492488	metabolite A	2.10E-14	ApoB	ApoB
rs493246	metabolite A	2.10E-14	ApoB	ApoB
rs494242	metabolite T	3.30E-14	ApoB	ApoB
rs495203	metabolite T	2.10E-14	ApoB	ApoB
rs582118	metabolite G	2.20E-14	ApoB	ApoB
rs582094	metabolite T	3.10E-14	ApoB	ApoB
rs2769071	metabolite G	2.20E-14	ApoB	ApoB
rs677355	metabolite A	2.50E-14	ApoB	ApoB
rs676996	metabolite G	2.20E-14	ApoB	ApoB
rs676457	metabolite T	2.20E-14	ApoB	ApoB
rs550057	metabolite T	1.20E-22	ApoB	ApoB
rs674302	metabolite A	2.20E-14	ApoB	ApoB
rs554833	metabolite T	2.40E-14	ApoB	ApoB
rs529565	metabolite C	3.90E-14	ApoB	ApoB
rs532436	metabolite A	1.40E-26	ApoB	ApoB
rs600038	metabolite C	1.40E-24	ApoB	ApoB
rs1124406	metabolite T	2.80E-16	ApoB	ApoB
rs649129	metabolite T	8.20E-25	ApoB	ApoB
rs495828	metabolite T	3.80E-25	ApoB	ApoB
rs2519093	metabolite T	9.30E-13	HDL_size	HDL_size
rs550057	metabolite T	4.40E-10	HDL_size	HDL_size
rs532436	metabolite A	1.70E-12	HDL_size	HDL_size
rs600038	metabolite C	3.50E-12	HDL_size	HDL_size
rs1124406	metabolite T	2.40E-10	HDL_size	HDL_size
rs649129	metabolite T	3.00E-12	HDL_size	HDL_size
rs495828	metabolite T	3.10E-12	HDL_size	HDL_size
rs7873635	metabolite C	2.00E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs4962040	metabolite G	1.50E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176702	metabolite A	2.60E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs2073826	metabolite T	3.20E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs687289	metabolite A	1.60E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs2073827	metabolite C	2.40E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs2073828	metabolite A	2.50E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176691	metabolite T	1.60E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176690	metabolite G	1.40E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176682	metabolite T	8.70E-11	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176681	metabolite C	1.50E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs2519093	metabolite T	5.10E-28	XXL_VLDL_	XXL_VLDL_TG_pct
rs644234	metabolite G	6.20E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs643434	metabolite A	6.10E-16	XXL_VLDL_	XXL_VLDL_TG_pct

rs543040	metabolite T	3.10E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs613534	metabolite G	6.30E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs543968	metabolite C	6.30E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs544873	metabolite A	6.30E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs545971	metabolite T	2.20E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs612169	metabolite G	2.20E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176668	metabolite T	3.10E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176663	metabolite C	2.20E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs7036642	metabolite A	3.70E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs491626	metabolite T	2.10E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs492488	metabolite A	2.10E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs493246	metabolite A	2.10E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs494242	metabolite T	6.30E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs495203	metabolite T	2.10E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs582118	metabolite G	2.20E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs582094	metabolite T	2.70E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs2769071	metabolite G	2.70E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs677355	metabolite A	2.30E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs676996	metabolite G	2.50E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs676457	metabolite T	2.50E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs550057	metabolite T	2.80E-18	XXL_VLDL_	XXL_VLDL_TG_pct
rs674302	metabolite A	2.50E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs7046674	metabolite T	3.40E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs554833	metabolite T	2.80E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs8176649	metabolite A	3.50E-10	XXL_VLDL_	XXL_VLDL_TG_pct
rs529565	metabolite C	1.80E-16	XXL_VLDL_	XXL_VLDL_TG_pct
rs532436	metabolite A	5.80E-28	XXL_VLDL_	XXL_VLDL_TG_pct
rs600038	metabolite C	1.90E-25	XXL_VLDL_	XXL_VLDL_TG_pct
rs1124406	metabolite T	1.40E-20	XXL_VLDL_	XXL_VLDL_TG_pct
rs649129	metabolite T	8.30E-26	XXL_VLDL_	XXL_VLDL_TG_pct
rs495828	metabolite T	3.00E-25	XXL_VLDL_	XXL_VLDL_TG_pct
rs687289	metabolite A	1.10E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs2519093	metabolite T	2.00E-13	XXL_VLDL_	XXL_VLDL_PL_pct
rs644234	metabolite G	5.40E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs643434	metabolite A	5.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs543040	metabolite T	3.20E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs613534	metabolite G	5.40E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs543968	metabolite C	5.40E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs544873	metabolite A	5.40E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs545971	metabolite T	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs612169	metabolite G	1.90E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs8176663	metabolite C	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs491626	metabolite T	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs492488	metabolite A	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs493246	metabolite A	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs494242	metabolite T	5.40E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs495203	metabolite T	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs582118	metabolite G	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs582094	metabolite T	1.40E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs2769071	metabolite G	1.60E-09	XXL_VLDL_	XXL_VLDL_PL_pct

rs677355	metabolite A	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs676996	metabolite G	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs676457	metabolite T	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs550057	metabolite T	7.10E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs674302	metabolite A	1.50E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs554833	metabolite T	1.70E-09	XXL_VLDL_	XXL_VLDL_PL_pct
rs529565	metabolite C	7.00E-10	XXL_VLDL_	XXL_VLDL_PL_pct
rs532436	metabolite A	1.70E-13	XXL_VLDL_	XXL_VLDL_PL_pct
rs600038	metabolite C	5.00E-12	XXL_VLDL_	XXL_VLDL_PL_pct
rs1124406	metabolite T	5.50E-12	XXL_VLDL_	XXL_VLDL_PL_pct
rs649129	metabolite T	3.50E-12	XXL_VLDL_	XXL_VLDL_PL_pct
rs495828	metabolite T	7.40E-12	XXL_VLDL_	XXL_VLDL_PL_pct
rs687289	metabolite A	1.00E-13	LDL_L	LDL_L
rs2519093	metabolite T	6.80E-30	LDL_L	LDL_L
rs644234	metabolite G	5.80E-13	LDL_L	LDL_L
rs643434	metabolite A	5.40E-13	LDL_L	LDL_L
rs543040	metabolite T	7.50E-14	LDL_L	LDL_L
rs613534	metabolite G	5.80E-13	LDL_L	LDL_L
rs543968	metabolite C	5.80E-13	LDL_L	LDL_L
rs544873	metabolite A	5.80E-13	LDL_L	LDL_L
rs545971	metabolite T	7.40E-14	LDL_L	LDL_L
rs612169	metabolite G	9.30E-14	LDL_L	LDL_L
rs8176663	metabolite C	7.40E-14	LDL_L	LDL_L
rs491626	metabolite T	7.30E-14	LDL_L	LDL_L
rs492488	metabolite A	7.30E-14	LDL_L	LDL_L
rs493246	metabolite A	7.30E-14	LDL_L	LDL_L
rs494242	metabolite T	5.60E-13	LDL_L	LDL_L
rs495203	metabolite T	7.30E-14	LDL_L	LDL_L
rs582118	metabolite G	7.60E-14	LDL_L	LDL_L
rs582094	metabolite T	1.10E-13	LDL_L	LDL_L
rs2769071	metabolite G	7.70E-14	LDL_L	LDL_L
rs677355	metabolite A	8.80E-14	LDL_L	LDL_L
rs676996	metabolite G	7.80E-14	LDL_L	LDL_L
rs676457	metabolite T	7.80E-14	LDL_L	LDL_L
rs550057	metabolite T	6.60E-24	LDL_L	LDL_L
rs674302	metabolite A	7.70E-14	LDL_L	LDL_L
rs554833	metabolite T	8.50E-14	LDL_L	LDL_L
rs529565	metabolite C	1.30E-13	LDL_L	LDL_L
rs532436	metabolite A	9.50E-30	LDL_L	LDL_L
rs600038	metabolite C	2.30E-26	LDL_L	LDL_L
rs1124406	metabolite T	2.10E-18	LDL_L	LDL_L
rs649129	metabolite T	1.40E-26	LDL_L	LDL_L
rs495828	metabolite T	9.10E-27	LDL_L	LDL_L
rs2519093	metabolite T	4.80E-14	Total_P	Total_P
rs550057	metabolite T	1.70E-09	Total_P	Total_P
rs532436	metabolite A	5.50E-14	Total_P	Total_P
rs600038	metabolite C	7.20E-11	Total_P	Total_P
rs1124406	metabolite T	9.10E-10	Total_P	Total_P
rs649129	metabolite T	6.30E-11	Total_P	Total_P
rs495828	metabolite T	9.80E-11	Total_P	Total_P

rs687289	metabolite A	5.10E-09	S_VLDL_L	S_VLDL_L
rs2519093	metabolite T	4.30E-13	S_VLDL_L	S_VLDL_L
rs644234	metabolite G	2.50E-09	S_VLDL_L	S_VLDL_L
rs643434	metabolite A	2.30E-09	S_VLDL_L	S_VLDL_L
rs543040	metabolite T	3.10E-09	S_VLDL_L	S_VLDL_L
rs613534	metabolite G	2.50E-09	S_VLDL_L	S_VLDL_L
rs543968	metabolite C	2.50E-09	S_VLDL_L	S_VLDL_L
rs544873	metabolite A	2.50E-09	S_VLDL_L	S_VLDL_L
rs545971	metabolite T	3.70E-09	S_VLDL_L	S_VLDL_L
rs612169	metabolite G	4.70E-09	S_VLDL_L	S_VLDL_L
rs8176663	metabolite C	3.70E-09	S_VLDL_L	S_VLDL_L
rs491626	metabolite T	3.70E-09	S_VLDL_L	S_VLDL_L
rs492488	metabolite A	3.70E-09	S_VLDL_L	S_VLDL_L
rs493246	metabolite A	3.70E-09	S_VLDL_L	S_VLDL_L
rs494242	metabolite T	2.40E-09	S_VLDL_L	S_VLDL_L
rs495203	metabolite T	3.70E-09	S_VLDL_L	S_VLDL_L
rs582118	metabolite G	3.80E-09	S_VLDL_L	S_VLDL_L
rs582094	metabolite T	4.70E-09	S_VLDL_L	S_VLDL_L
rs2769071	metabolite G	3.70E-09	S_VLDL_L	S_VLDL_L
rs677355	metabolite A	4.30E-09	S_VLDL_L	S_VLDL_L
rs676996	metabolite G	3.80E-09	S_VLDL_L	S_VLDL_L
rs676457	metabolite T	3.80E-09	S_VLDL_L	S_VLDL_L
rs550057	metabolite T	3.50E-11	S_VLDL_L	S_VLDL_L
rs674302	metabolite A	3.80E-09	S_VLDL_L	S_VLDL_L
rs554833	metabolite T	4.00E-09	S_VLDL_L	S_VLDL_L
rs529565	metabolite C	4.50E-09	S_VLDL_L	S_VLDL_L
rs532436	metabolite A	4.90E-13	S_VLDL_L	S_VLDL_L
rs600038	metabolite C	1.40E-12	S_VLDL_L	S_VLDL_L
rs1124406	metabolite T	5.10E-09	S_VLDL_L	S_VLDL_L
rs649129	metabolite T	7.60E-13	S_VLDL_L	S_VLDL_L
rs495828	metabolite T	4.60E-13	S_VLDL_L	S_VLDL_L
rs687289	metabolite A	6.20E-10	VLDL_P	VLDL_P
rs2519093	metabolite T	2.10E-14	VLDL_P	VLDL_P
rs644234	metabolite G	2.00E-10	VLDL_P	VLDL_P
rs643434	metabolite A	1.80E-10	VLDL_P	VLDL_P
rs543040	metabolite T	3.40E-10	VLDL_P	VLDL_P
rs613534	metabolite G	2.00E-10	VLDL_P	VLDL_P
rs543968	metabolite C	2.00E-10	VLDL_P	VLDL_P
rs544873	metabolite A	2.00E-10	VLDL_P	VLDL_P
rs545971	metabolite T	4.40E-10	VLDL_P	VLDL_P
rs612169	metabolite G	5.60E-10	VLDL_P	VLDL_P
rs8176663	metabolite C	4.40E-10	VLDL_P	VLDL_P
rs491626	metabolite T	4.40E-10	VLDL_P	VLDL_P
rs492488	metabolite A	4.40E-10	VLDL_P	VLDL_P
rs493246	metabolite A	4.40E-10	VLDL_P	VLDL_P
rs494242	metabolite T	1.90E-10	VLDL_P	VLDL_P
rs495203	metabolite T	4.40E-10	VLDL_P	VLDL_P
rs582118	metabolite G	4.50E-10	VLDL_P	VLDL_P
rs582094	metabolite T	5.50E-10	VLDL_P	VLDL_P
rs2769071	metabolite G	4.40E-10	VLDL_P	VLDL_P

rs677355	metabolite A	5.00E-10	VLDL_P	VLDL_P
rs676996	metabolite G	4.40E-10	VLDL_P	VLDL_P
rs676457	metabolite T	4.40E-10	VLDL_P	VLDL_P
rs550057	metabolite T	1.00E-12	VLDL_P	VLDL_P
rs674302	metabolite A	4.40E-10	VLDL_P	VLDL_P
rs554833	metabolite T	4.70E-10	VLDL_P	VLDL_P
rs529565	metabolite C	5.50E-10	VLDL_P	VLDL_P
rs532436	metabolite A	2.40E-14	VLDL_P	VLDL_P
rs600038	metabolite C	4.70E-14	VLDL_P	VLDL_P
rs1124406	metabolite T	1.60E-09	VLDL_P	VLDL_P
rs649129	metabolite T	2.60E-14	VLDL_P	VLDL_P
rs495828	metabolite T	1.40E-14	VLDL_P	VLDL_P
rs687289	metabolite A	7.60E-13	VLDL_C	VLDL_C
rs2519093	metabolite T	2.40E-19	VLDL_C	VLDL_C
rs644234	metabolite G	2.10E-13	VLDL_C	VLDL_C
rs643434	metabolite A	1.90E-13	VLDL_C	VLDL_C
rs543040	metabolite T	3.80E-13	VLDL_C	VLDL_C
rs613534	metabolite G	2.10E-13	VLDL_C	VLDL_C
rs543968	metabolite C	2.10E-13	VLDL_C	VLDL_C
rs544873	metabolite A	2.10E-13	VLDL_C	VLDL_C
rs545971	metabolite T	4.90E-13	VLDL_C	VLDL_C
rs612169	metabolite G	6.50E-13	VLDL_C	VLDL_C
rs8176663	metabolite C	4.90E-13	VLDL_C	VLDL_C
rs491626	metabolite T	4.80E-13	VLDL_C	VLDL_C
rs492488	metabolite A	4.80E-13	VLDL_C	VLDL_C
rs493246	metabolite A	4.80E-13	VLDL_C	VLDL_C
rs494242	metabolite T	2.10E-13	VLDL_C	VLDL_C
rs495203	metabolite T	4.90E-13	VLDL_C	VLDL_C
rs582118	metabolite G	5.00E-13	VLDL_C	VLDL_C
rs582094	metabolite T	6.70E-13	VLDL_C	VLDL_C
rs2769071	metabolite G	5.00E-13	VLDL_C	VLDL_C
rs677355	metabolite A	5.80E-13	VLDL_C	VLDL_C
rs676996	metabolite G	5.00E-13	VLDL_C	VLDL_C
rs676457	metabolite T	5.00E-13	VLDL_C	VLDL_C
rs550057	metabolite T	4.20E-17	VLDL_C	VLDL_C
rs674302	metabolite A	5.00E-13	VLDL_C	VLDL_C
rs554833	metabolite T	5.50E-13	VLDL_C	VLDL_C
rs529565	metabolite C	6.40E-13	VLDL_C	VLDL_C
rs532436	metabolite A	2.90E-19	VLDL_C	VLDL_C
rs600038	metabolite C	1.20E-18	VLDL_C	VLDL_C
rs1124406	metabolite T	1.50E-12	VLDL_C	VLDL_C
rs649129	metabolite T	6.90E-19	VLDL_C	VLDL_C
rs495828	metabolite T	3.50E-19	VLDL_C	VLDL_C
rs2519093	metabolite T	2.50E-16	XS_VLDL_T	XS_VLDL_TG_pct
rs550057	metabolite T	1.60E-14	XS_VLDL_T	XS_VLDL_TG_pct
rs532436	metabolite A	3.40E-16	XS_VLDL_T	XS_VLDL_TG_pct
rs600038	metabolite C	4.10E-14	XS_VLDL_T	XS_VLDL_TG_pct
rs649129	metabolite T	6.70E-14	XS_VLDL_T	XS_VLDL_TG_pct
rs495828	metabolite T	6.80E-14	XS_VLDL_T	XS_VLDL_TG_pct
rs7873635	metabolite C	7.00E-13	XL_VLDL_T	XL_VLDL_TG_pct

rs4962040	metabolite G	6.90E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs8176702	metabolite A	9.30E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs2073826	metabolite T	5.00E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs687289	metabolite A	5.40E-25	XL_VLDL_T	XL_VLDL_TG_pct
rs2073827	metabolite C	4.30E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs2073828	metabolite A	4.50E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs8176691	metabolite T	4.60E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs8176690	metabolite G	1.40E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs8176682	metabolite T	2.00E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs8176681	metabolite C	1.80E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs2519093	metabolite T	9.80E-41	XL_VLDL_T	XL_VLDL_TG_pct
rs644234	metabolite G	4.70E-23	XL_VLDL_T	XL_VLDL_TG_pct
rs643434	metabolite A	5.60E-23	XL_VLDL_T	XL_VLDL_TG_pct
rs543040	metabolite T	3.50E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs613534	metabolite G	4.90E-23	XL_VLDL_T	XL_VLDL_TG_pct
rs543968	metabolite C	4.90E-23	XL_VLDL_T	XL_VLDL_TG_pct
rs544873	metabolite A	4.90E-23	XL_VLDL_T	XL_VLDL_TG_pct
rs545971	metabolite T	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs612169	metabolite G	1.80E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs8176668	metabolite T	8.90E-13	XL_VLDL_T	XL_VLDL_TG_pct
rs8176663	metabolite C	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs7036642	metabolite A	1.20E-12	XL_VLDL_T	XL_VLDL_TG_pct
rs491626	metabolite T	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs492488	metabolite A	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs493246	metabolite A	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs494242	metabolite T	5.00E-23	XL_VLDL_T	XL_VLDL_TG_pct
rs495203	metabolite T	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs582118	metabolite G	1.80E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs582094	metabolite T	2.20E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs2769071	metabolite G	3.40E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs677355	metabolite A	2.10E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs676996	metabolite G	2.50E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs676457	metabolite T	2.50E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs550057	metabolite T	3.30E-32	XL_VLDL_T	XL_VLDL_TG_pct
rs674302	metabolite A	2.50E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs7046674	metabolite T	1.50E-12	XL_VLDL_T	XL_VLDL_TG_pct
rs554833	metabolite T	2.60E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs8176649	metabolite A	1.30E-12	XL_VLDL_T	XL_VLDL_TG_pct
rs660340	metabolite G	8.70E-11	XL_VLDL_T	XL_VLDL_TG_pct
rs581107	metabolite T	8.80E-11	XL_VLDL_T	XL_VLDL_TG_pct
rs659104	metabolite G	8.90E-11	XL_VLDL_T	XL_VLDL_TG_pct
rs647800	metabolite G	2.00E-10	XL_VLDL_T	XL_VLDL_TG_pct
rs473533	metabolite C	9.10E-11	XL_VLDL_T	XL_VLDL_TG_pct
rs476410	metabolite C	1.00E-10	XL_VLDL_T	XL_VLDL_TG_pct
rs645982	metabolite G	8.10E-11	XL_VLDL_T	XL_VLDL_TG_pct
rs529565	metabolite C	3.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs630510	metabolite G	4.20E-08	XL_VLDL_T	XL_VLDL_TG_pct
rs630014	metabolite G	4.20E-08	XL_VLDL_T	XL_VLDL_TG_pct
rs532436	metabolite A	1.90E-40	XL_VLDL_T	XL_VLDL_TG_pct
rs600038	metabolite C	1.30E-35	XL_VLDL_T	XL_VLDL_TG_pct

rs1124406	metabolite T	1.70E-24	XL_VLDL_T	XL_VLDL_TG_pct
rs649129	metabolite T	1.10E-35	XL_VLDL_T	XL_VLDL_TG_pct
rs495828	metabolite T	1.60E-35	XL_VLDL_T	XL_VLDL_TG_pct
rs7873635	metabolite C	5.30E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs4962040	metabolite G	3.50E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176702	metabolite A	6.10E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs2073826	metabolite T	8.20E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs687289	metabolite A	7.70E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs2073827	metabolite C	6.80E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs2073828	metabolite A	7.20E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176691	metabolite T	3.90E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176690	metabolite G	4.30E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176682	metabolite T	2.40E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176681	metabolite C	4.30E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs2519093	metabolite T	1.00E-25	XXL_VLDL_	XXL_VLDL_CE_pct
rs644234	metabolite G	2.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs643434	metabolite A	2.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs543040	metabolite T	1.00E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs613534	metabolite G	2.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs543968	metabolite C	2.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs544873	metabolite A	2.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs545971	metabolite T	9.00E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs612169	metabolite G	9.30E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176668	metabolite T	6.80E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176663	metabolite C	9.00E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs7036642	metabolite A	7.80E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs491626	metabolite T	8.80E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs492488	metabolite A	8.80E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs493246	metabolite A	8.80E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs494242	metabolite T	2.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs495203	metabolite T	8.80E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs582118	metabolite G	9.10E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs582094	metabolite T	1.30E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs2769071	metabolite G	9.80E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs677355	metabolite A	9.20E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs676996	metabolite G	9.60E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs676457	metabolite T	9.60E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs550057	metabolite T	1.80E-17	XXL_VLDL_	XXL_VLDL_CE_pct
rs674302	metabolite A	9.70E-14	XXL_VLDL_	XXL_VLDL_CE_pct
rs7046674	metabolite T	6.70E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs554833	metabolite T	1.00E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs8176649	metabolite A	6.50E-09	XXL_VLDL_	XXL_VLDL_CE_pct
rs529565	metabolite C	1.10E-13	XXL_VLDL_	XXL_VLDL_CE_pct
rs532436	metabolite A	1.40E-25	XXL_VLDL_	XXL_VLDL_CE_pct
rs600038	metabolite C	4.30E-23	XXL_VLDL_	XXL_VLDL_CE_pct
rs1124406	metabolite T	4.30E-18	XXL_VLDL_	XXL_VLDL_CE_pct
rs649129	metabolite T	1.80E-23	XXL_VLDL_	XXL_VLDL_CE_pct
rs495828	metabolite T	4.00E-23	XXL_VLDL_	XXL_VLDL_CE_pct
rs7873635	metabolite C	3.20E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs4962040	metabolite G	2.80E-08	XXL_VLDL_	XXL_VLDL_FC_pct

rs8176702	metabolite A	4.50E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs2073826	metabolite T	3.50E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs687289	metabolite A	6.10E-13	XXL_VLDL_	XXL_VLDL_FC_pct
rs2073827	metabolite C	2.70E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs2073828	metabolite A	2.90E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs8176691	metabolite T	3.30E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs8176690	metabolite G	2.00E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs8176682	metabolite T	2.10E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs8176681	metabolite C	2.00E-08	XXL_VLDL_	XXL_VLDL_FC_pct
rs2519093	metabolite T	1.50E-18	XXL_VLDL_	XXL_VLDL_FC_pct
rs644234	metabolite G	5.00E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs643434	metabolite A	5.40E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs543040	metabolite T	2.00E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs613534	metabolite G	5.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs543968	metabolite C	5.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs544873	metabolite A	5.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs545971	metabolite T	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs612169	metabolite G	9.30E-13	XXL_VLDL_	XXL_VLDL_FC_pct
rs8176663	metabolite C	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs491626	metabolite T	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs492488	metabolite A	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs493246	metabolite A	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs494242	metabolite T	5.20E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs495203	metabolite T	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs582118	metabolite G	1.10E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs582094	metabolite T	1.20E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs2769071	metabolite G	1.30E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs677355	metabolite A	1.20E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs676996	metabolite G	1.30E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs676457	metabolite T	1.30E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs550057	metabolite T	8.10E-13	XXL_VLDL_	XXL_VLDL_FC_pct
rs674302	metabolite A	1.30E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs554833	metabolite T	1.40E-12	XXL_VLDL_	XXL_VLDL_FC_pct
rs529565	metabolite C	9.30E-13	XXL_VLDL_	XXL_VLDL_FC_pct
rs532436	metabolite A	1.30E-18	XXL_VLDL_	XXL_VLDL_FC_pct
rs600038	metabolite C	1.00E-16	XXL_VLDL_	XXL_VLDL_FC_pct
rs1124406	metabolite T	6.10E-13	XXL_VLDL_	XXL_VLDL_FC_pct
rs649129	metabolite T	1.40E-16	XXL_VLDL_	XXL_VLDL_FC_pct
rs495828	metabolite T	3.40E-16	XXL_VLDL_	XXL_VLDL_FC_pct
rs7873635	metabolite C	1.00E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs4962040	metabolite G	6.90E-10	XXL_VLDL_	XXL_VLDL_C_pct
rs8176702	metabolite A	1.30E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs2073826	metabolite T	1.70E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs687289	metabolite A	2.10E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs2073827	metabolite C	1.30E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs2073828	metabolite A	1.40E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs8176691	metabolite T	8.30E-10	XXL_VLDL_	XXL_VLDL_C_pct
rs8176690	metabolite G	8.30E-10	XXL_VLDL_	XXL_VLDL_C_pct
rs8176682	metabolite T	4.70E-10	XXL_VLDL_	XXL_VLDL_C_pct
rs8176681	metabolite C	8.40E-10	XXL_VLDL_	XXL_VLDL_C_pct

rs2519093	metabolite T	1.20E-26	XXL_VLDL_	XXL_VLDL_C_pct
rs644234	metabolite G	8.70E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs643434	metabolite A	9.00E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs543040	metabolite T	4.10E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs613534	metabolite G	8.80E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs543968	metabolite C	8.80E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs544873	metabolite A	8.80E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs545971	metabolite T	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs612169	metabolite G	2.70E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs8176668	metabolite T	1.60E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs8176663	metabolite C	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs7036642	metabolite A	1.80E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs491626	metabolite T	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs492488	metabolite A	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs493246	metabolite A	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs494242	metabolite T	8.80E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs495203	metabolite T	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs582118	metabolite G	2.90E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs582094	metabolite T	4.10E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs2769071	metabolite G	3.40E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs677355	metabolite A	3.10E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs676996	metabolite G	3.30E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs676457	metabolite T	3.30E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs550057	metabolite T	1.60E-17	XXL_VLDL_	XXL_VLDL_C_pct
rs674302	metabolite A	3.40E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs7046674	metabolite T	1.80E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs554833	metabolite T	3.60E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs8176649	metabolite A	1.70E-09	XXL_VLDL_	XXL_VLDL_C_pct
rs529565	metabolite C	2.80E-15	XXL_VLDL_	XXL_VLDL_C_pct
rs532436	metabolite A	1.50E-26	XXL_VLDL_	XXL_VLDL_C_pct
rs600038	metabolite C	5.90E-24	XXL_VLDL_	XXL_VLDL_C_pct
rs1124406	metabolite T	1.50E-18	XXL_VLDL_	XXL_VLDL_C_pct
rs649129	metabolite T	3.20E-24	XXL_VLDL_	XXL_VLDL_C_pct
rs495828	metabolite T	7.70E-24	XXL_VLDL_	XXL_VLDL_C_pct
rs7873635	metabolite C	2.80E-08	IDL_C	IDL_C
rs4962040	metabolite G	2.10E-08	IDL_C	IDL_C
rs8176702	metabolite A	2.50E-08	IDL_C	IDL_C
rs2073826	metabolite T	1.90E-08	IDL_C	IDL_C
rs687289	metabolite A	1.30E-15	IDL_C	IDL_C
rs2073827	metabolite C	2.30E-08	IDL_C	IDL_C
rs2073828	metabolite A	2.30E-08	IDL_C	IDL_C
rs8176691	metabolite T	1.80E-08	IDL_C	IDL_C
rs8176690	metabolite G	8.20E-09	IDL_C	IDL_C
rs8176682	metabolite T	8.90E-09	IDL_C	IDL_C
rs8176681	metabolite C	9.10E-09	IDL_C	IDL_C
rs2519093	metabolite T	6.00E-32	IDL_C	IDL_C
rs644234	metabolite G	4.80E-15	IDL_C	IDL_C
rs643434	metabolite A	4.40E-15	IDL_C	IDL_C
rs543040	metabolite T	1.20E-15	IDL_C	IDL_C
rs613534	metabolite G	4.90E-15	IDL_C	IDL_C

rs543968	metabolite C	4.90E-15	IDL_C	IDL_C
rs544873	metabolite A	4.90E-15	IDL_C	IDL_C
rs545971	metabolite T	9.40E-16	IDL_C	IDL_C
rs612169	metabolite G	1.20E-15	IDL_C	IDL_C
rs8176668	metabolite T	1.20E-08	IDL_C	IDL_C
rs8176663	metabolite C	9.40E-16	IDL_C	IDL_C
rs7036642	metabolite A	1.10E-08	IDL_C	IDL_C
rs491626	metabolite T	9.30E-16	IDL_C	IDL_C
rs492488	metabolite A	9.20E-16	IDL_C	IDL_C
rs493246	metabolite A	9.20E-16	IDL_C	IDL_C
rs494242	metabolite T	4.70E-15	IDL_C	IDL_C
rs495203	metabolite T	9.40E-16	IDL_C	IDL_C
rs582118	metabolite G	9.70E-16	IDL_C	IDL_C
rs582094	metabolite T	1.40E-15	IDL_C	IDL_C
rs2769071	metabolite G	9.40E-16	IDL_C	IDL_C
rs677355	metabolite A	1.10E-15	IDL_C	IDL_C
rs676996	metabolite G	9.40E-16	IDL_C	IDL_C
rs676457	metabolite T	9.50E-16	IDL_C	IDL_C
rs550057	metabolite T	5.10E-26	IDL_C	IDL_C
rs674302	metabolite A	9.50E-16	IDL_C	IDL_C
rs7046674	metabolite T	8.90E-09	IDL_C	IDL_C
rs554833	metabolite T	1.10E-15	IDL_C	IDL_C
rs8176649	metabolite A	9.40E-09	IDL_C	IDL_C
rs529565	metabolite C	3.00E-15	IDL_C	IDL_C
rs532436	metabolite A	9.90E-32	IDL_C	IDL_C
rs600038	metabolite C	1.40E-28	IDL_C	IDL_C
rs1124406	metabolite T	3.60E-18	IDL_C	IDL_C
rs649129	metabolite T	1.20E-28	IDL_C	IDL_C
rs495828	metabolite T	6.00E-29	IDL_C	IDL_C
rs687289	metabolite A	3.60E-13	L_LDL_C	L_LDL_C
rs2519093	metabolite T	1.10E-30	L_LDL_C	L_LDL_C
rs644234	metabolite G	3.00E-12	L_LDL_C	L_LDL_C
rs643434	metabolite A	2.80E-12	L_LDL_C	L_LDL_C
rs543040	metabolite T	2.70E-13	L_LDL_C	L_LDL_C
rs613534	metabolite G	3.00E-12	L_LDL_C	L_LDL_C
rs543968	metabolite C	3.00E-12	L_LDL_C	L_LDL_C
rs544873	metabolite A	3.00E-12	L_LDL_C	L_LDL_C
rs545971	metabolite T	2.60E-13	L_LDL_C	L_LDL_C
rs612169	metabolite G	3.10E-13	L_LDL_C	L_LDL_C
rs8176663	metabolite C	2.60E-13	L_LDL_C	L_LDL_C
rs491626	metabolite T	2.60E-13	L_LDL_C	L_LDL_C
rs492488	metabolite A	2.50E-13	L_LDL_C	L_LDL_C
rs493246	metabolite A	2.50E-13	L_LDL_C	L_LDL_C
rs494242	metabolite T	2.90E-12	L_LDL_C	L_LDL_C
rs495203	metabolite T	2.60E-13	L_LDL_C	L_LDL_C
rs582118	metabolite G	2.60E-13	L_LDL_C	L_LDL_C
rs582094	metabolite T	4.00E-13	L_LDL_C	L_LDL_C
rs2769071	metabolite G	2.70E-13	L_LDL_C	L_LDL_C
rs677355	metabolite A	3.10E-13	L_LDL_C	L_LDL_C
rs676996	metabolite G	2.70E-13	L_LDL_C	L_LDL_C

rs676457	metabolite T	2.70E-13	L_LDL_C	L_LDL_C
rs550057	metabolite T	5.60E-24	L_LDL_C	L_LDL_C
rs674302	metabolite A	2.70E-13	L_LDL_C	L_LDL_C
rs554833	metabolite T	3.00E-13	L_LDL_C	L_LDL_C
rs529565	metabolite C	4.80E-13	L_LDL_C	L_LDL_C
rs532436	metabolite A	1.70E-30	L_LDL_C	L_LDL_C
rs600038	metabolite C	1.10E-26	L_LDL_C	L_LDL_C
rs1124406	metabolite T	2.70E-18	L_LDL_C	L_LDL_C
rs649129	metabolite T	7.00E-27	L_LDL_C	L_LDL_C
rs495828	metabolite T	5.20E-27	L_LDL_C	L_LDL_C
rs687289	metabolite A	3.00E-14	M_LDL_C	M_LDL_C
rs2519093	metabolite T	4.10E-29	M_LDL_C	M_LDL_C
rs644234	metabolite G	2.30E-13	M_LDL_C	M_LDL_C
rs643434	metabolite A	2.20E-13	M_LDL_C	M_LDL_C
rs543040	metabolite T	2.10E-14	M_LDL_C	M_LDL_C
rs613534	metabolite G	2.30E-13	M_LDL_C	M_LDL_C
rs543968	metabolite C	2.30E-13	M_LDL_C	M_LDL_C
rs544873	metabolite A	2.30E-13	M_LDL_C	M_LDL_C
rs545971	metabolite T	2.10E-14	M_LDL_C	M_LDL_C
rs612169	metabolite G	2.80E-14	M_LDL_C	M_LDL_C
rs8176663	metabolite C	2.10E-14	M_LDL_C	M_LDL_C
rs491626	metabolite T	2.10E-14	M_LDL_C	M_LDL_C
rs492488	metabolite A	2.10E-14	M_LDL_C	M_LDL_C
rs493246	metabolite A	2.10E-14	M_LDL_C	M_LDL_C
rs494242	metabolite T	2.20E-13	M_LDL_C	M_LDL_C
rs495203	metabolite T	2.10E-14	M_LDL_C	M_LDL_C
rs582118	metabolite G	2.20E-14	M_LDL_C	M_LDL_C
rs582094	metabolite T	3.20E-14	M_LDL_C	M_LDL_C
rs2769071	metabolite G	2.30E-14	M_LDL_C	M_LDL_C
rs677355	metabolite A	2.60E-14	M_LDL_C	M_LDL_C
rs676996	metabolite G	2.30E-14	M_LDL_C	M_LDL_C
rs676457	metabolite T	2.30E-14	M_LDL_C	M_LDL_C
rs550057	metabolite T	1.00E-23	M_LDL_C	M_LDL_C
rs674302	metabolite A	2.30E-14	M_LDL_C	M_LDL_C
rs554833	metabolite T	2.40E-14	M_LDL_C	M_LDL_C
rs529565	metabolite C	3.10E-14	M_LDL_C	M_LDL_C
rs532436	metabolite A	5.20E-29	M_LDL_C	M_LDL_C
rs600038	metabolite C	1.70E-25	M_LDL_C	M_LDL_C
rs1124406	metabolite T	5.60E-18	M_LDL_C	M_LDL_C
rs649129	metabolite T	1.10E-25	M_LDL_C	M_LDL_C
rs495828	metabolite T	7.60E-26	M_LDL_C	M_LDL_C
rs7873635	metabolite C	9.50E-09	M_VLDL_C	M_VLDL_C
rs4962040	metabolite G	5.50E-09	M_VLDL_C	M_VLDL_C
rs8176702	metabolite A	5.90E-09	M_VLDL_C	M_VLDL_C
rs2073826	metabolite T	6.90E-09	M_VLDL_C	M_VLDL_C
rs687289	metabolite A	2.60E-18	M_VLDL_C	M_VLDL_C
rs2073827	metabolite C	7.80E-09	M_VLDL_C	M_VLDL_C
rs2073828	metabolite A	8.00E-09	M_VLDL_C	M_VLDL_C
rs8176691	metabolite T	4.50E-09	M_VLDL_C	M_VLDL_C
rs8176690	metabolite G	3.50E-09	M_VLDL_C	M_VLDL_C

rs8176682	metabolite T	2.30E-09	M_VLDL_C	M_VLDL_C
rs8176681	metabolite C	3.30E-09	M_VLDL_C	M_VLDL_C
rs2519093	metabolite T	1.60E-32	M_VLDL_C	M_VLDL_C
rs644234	metabolite G	5.30E-18	M_VLDL_C	M_VLDL_C
rs643434	metabolite A	4.70E-18	M_VLDL_C	M_VLDL_C
rs543040	metabolite T	1.90E-18	M_VLDL_C	M_VLDL_C
rs613534	metabolite G	5.40E-18	M_VLDL_C	M_VLDL_C
rs543968	metabolite C	5.40E-18	M_VLDL_C	M_VLDL_C
rs544873	metabolite A	5.40E-18	M_VLDL_C	M_VLDL_C
rs545971	metabolite T	1.90E-18	M_VLDL_C	M_VLDL_C
rs612169	metabolite G	2.70E-18	M_VLDL_C	M_VLDL_C
rs8176668	metabolite T	1.80E-09	M_VLDL_C	M_VLDL_C
rs8176663	metabolite C	1.90E-18	M_VLDL_C	M_VLDL_C
rs7036642	metabolite A	1.70E-09	M_VLDL_C	M_VLDL_C
rs491626	metabolite T	1.90E-18	M_VLDL_C	M_VLDL_C
rs492488	metabolite A	1.90E-18	M_VLDL_C	M_VLDL_C
rs493246	metabolite A	1.90E-18	M_VLDL_C	M_VLDL_C
rs494242	metabolite T	5.20E-18	M_VLDL_C	M_VLDL_C
rs495203	metabolite T	1.90E-18	M_VLDL_C	M_VLDL_C
rs582118	metabolite G	2.00E-18	M_VLDL_C	M_VLDL_C
rs582094	metabolite T	3.20E-18	M_VLDL_C	M_VLDL_C
rs2769071	metabolite G	2.00E-18	M_VLDL_C	M_VLDL_C
rs677355	metabolite A	2.30E-18	M_VLDL_C	M_VLDL_C
rs676996	metabolite G	2.00E-18	M_VLDL_C	M_VLDL_C
rs676457	metabolite T	2.00E-18	M_VLDL_C	M_VLDL_C
rs550057	metabolite T	1.60E-27	M_VLDL_C	M_VLDL_C
rs674302	metabolite A	2.00E-18	M_VLDL_C	M_VLDL_C
rs7046674	metabolite T	1.30E-09	M_VLDL_C	M_VLDL_C
rs554833	metabolite T	2.20E-18	M_VLDL_C	M_VLDL_C
rs8176649	metabolite A	1.50E-09	M_VLDL_C	M_VLDL_C
rs529565	metabolite C	4.00E-18	M_VLDL_C	M_VLDL_C
rs532436	metabolite A	2.10E-32	M_VLDL_C	M_VLDL_C
rs600038	metabolite C	1.20E-29	M_VLDL_C	M_VLDL_C
rs1124406	metabolite T	3.00E-19	M_VLDL_C	M_VLDL_C
rs649129	metabolite T	9.10E-30	M_VLDL_C	M_VLDL_C
rs495828	metabolite T	4.20E-30	M_VLDL_C	M_VLDL_C
rs687289	metabolite A	2.80E-10	S_HDL_C	S_HDL_C
rs2519093	metabolite T	2.20E-23	S_HDL_C	S_HDL_C
rs644234	metabolite G	9.40E-09	S_HDL_C	S_HDL_C
rs643434	metabolite A	9.10E-09	S_HDL_C	S_HDL_C
rs543040	metabolite T	2.00E-10	S_HDL_C	S_HDL_C
rs613534	metabolite G	9.40E-09	S_HDL_C	S_HDL_C
rs543968	metabolite C	9.40E-09	S_HDL_C	S_HDL_C
rs544873	metabolite A	9.40E-09	S_HDL_C	S_HDL_C
rs545971	metabolite T	1.70E-10	S_HDL_C	S_HDL_C
rs612169	metabolite G	1.80E-10	S_HDL_C	S_HDL_C
rs8176663	metabolite C	1.70E-10	S_HDL_C	S_HDL_C
rs491626	metabolite T	1.70E-10	S_HDL_C	S_HDL_C
rs492488	metabolite A	1.70E-10	S_HDL_C	S_HDL_C
rs493246	metabolite A	1.70E-10	S_HDL_C	S_HDL_C

rs494242	metabolite T	9.00E-09	S_HDL_C	S_HDL_C
rs495203	metabolite T	1.70E-10	S_HDL_C	S_HDL_C
rs582118	metabolite G	1.70E-10	S_HDL_C	S_HDL_C
rs582094	metabolite T	2.50E-10	S_HDL_C	S_HDL_C
rs2769071	metabolite G	1.70E-10	S_HDL_C	S_HDL_C
rs677355	metabolite A	1.90E-10	S_HDL_C	S_HDL_C
rs676996	metabolite G	1.80E-10	S_HDL_C	S_HDL_C
rs676457	metabolite T	1.80E-10	S_HDL_C	S_HDL_C
rs550057	metabolite T	1.40E-15	S_HDL_C	S_HDL_C
rs674302	metabolite A	1.80E-10	S_HDL_C	S_HDL_C
rs554833	metabolite T	1.80E-10	S_HDL_C	S_HDL_C
rs529565	metabolite C	1.20E-10	S_HDL_C	S_HDL_C
rs532436	metabolite A	3.50E-23	S_HDL_C	S_HDL_C
rs600038	metabolite C	8.20E-19	S_HDL_C	S_HDL_C
rs1124406	metabolite T	1.20E-17	S_HDL_C	S_HDL_C
rs649129	metabolite T	8.00E-19	S_HDL_C	S_HDL_C
rs495828	metabolite T	1.80E-18	S_HDL_C	S_HDL_C
rs687289	metabolite A	7.50E-12	S_LDL_C	S_LDL_C
rs2519093	metabolite T	1.20E-24	S_LDL_C	S_LDL_C
rs644234	metabolite G	1.60E-11	S_LDL_C	S_LDL_C
rs643434	metabolite A	1.50E-11	S_LDL_C	S_LDL_C
rs543040	metabolite T	5.40E-12	S_LDL_C	S_LDL_C
rs613534	metabolite G	1.60E-11	S_LDL_C	S_LDL_C
rs543968	metabolite C	1.60E-11	S_LDL_C	S_LDL_C
rs544873	metabolite A	1.60E-11	S_LDL_C	S_LDL_C
rs545971	metabolite T	5.50E-12	S_LDL_C	S_LDL_C
rs612169	metabolite G	6.90E-12	S_LDL_C	S_LDL_C
rs8176663	metabolite C	5.50E-12	S_LDL_C	S_LDL_C
rs491626	metabolite T	5.50E-12	S_LDL_C	S_LDL_C
rs492488	metabolite A	5.50E-12	S_LDL_C	S_LDL_C
rs493246	metabolite A	5.50E-12	S_LDL_C	S_LDL_C
rs494242	metabolite T	1.50E-11	S_LDL_C	S_LDL_C
rs495203	metabolite T	5.50E-12	S_LDL_C	S_LDL_C
rs582118	metabolite G	5.60E-12	S_LDL_C	S_LDL_C
rs582094	metabolite T	7.70E-12	S_LDL_C	S_LDL_C
rs2769071	metabolite G	5.80E-12	S_LDL_C	S_LDL_C
rs677355	metabolite A	6.50E-12	S_LDL_C	S_LDL_C
rs676996	metabolite G	5.80E-12	S_LDL_C	S_LDL_C
rs676457	metabolite T	5.80E-12	S_LDL_C	S_LDL_C
rs550057	metabolite T	1.20E-20	S_LDL_C	S_LDL_C
rs674302	metabolite A	5.70E-12	S_LDL_C	S_LDL_C
rs554833	metabolite T	6.20E-12	S_LDL_C	S_LDL_C
rs529565	metabolite C	8.70E-12	S_LDL_C	S_LDL_C
rs532436	metabolite A	1.50E-24	S_LDL_C	S_LDL_C
rs600038	metabolite C	3.30E-22	S_LDL_C	S_LDL_C
rs1124406	metabolite T	5.10E-15	S_LDL_C	S_LDL_C
rs649129	metabolite T	2.00E-22	S_LDL_C	S_LDL_C
rs495828	metabolite T	1.10E-22	S_LDL_C	S_LDL_C
rs7873635	metabolite C	4.40E-08	S_VLDL_C	S_VLDL_C
rs4962040	metabolite G	2.50E-08	S_VLDL_C	S_VLDL_C

rs8176702	metabolite A	2.50E-08	S_VLDL_C	S_VLDL_C
rs2073826	metabolite T	3.80E-08	S_VLDL_C	S_VLDL_C
rs687289	metabolite A	2.40E-18	S_VLDL_C	S_VLDL_C
rs2073827	metabolite C	4.50E-08	S_VLDL_C	S_VLDL_C
rs2073828	metabolite A	4.60E-08	S_VLDL_C	S_VLDL_C
rs8176691	metabolite T	2.20E-08	S_VLDL_C	S_VLDL_C
rs8176690	metabolite G	2.50E-08	S_VLDL_C	S_VLDL_C
rs8176682	metabolite T	1.20E-08	S_VLDL_C	S_VLDL_C
rs8176681	metabolite C	2.00E-08	S_VLDL_C	S_VLDL_C
rs2519093	metabolite T	2.80E-30	S_VLDL_C	S_VLDL_C
rs644234	metabolite G	2.60E-18	S_VLDL_C	S_VLDL_C
rs643434	metabolite A	2.50E-18	S_VLDL_C	S_VLDL_C
rs543040	metabolite T	1.80E-18	S_VLDL_C	S_VLDL_C
rs613534	metabolite G	2.60E-18	S_VLDL_C	S_VLDL_C
rs543968	metabolite C	2.60E-18	S_VLDL_C	S_VLDL_C
rs544873	metabolite A	2.60E-18	S_VLDL_C	S_VLDL_C
rs545971	metabolite T	1.80E-18	S_VLDL_C	S_VLDL_C
rs612169	metabolite G	2.70E-18	S_VLDL_C	S_VLDL_C
rs8176668	metabolite T	7.30E-09	S_VLDL_C	S_VLDL_C
rs8176663	metabolite C	1.80E-18	S_VLDL_C	S_VLDL_C
rs7036642	metabolite A	6.90E-09	S_VLDL_C	S_VLDL_C
rs491626	metabolite T	1.80E-18	S_VLDL_C	S_VLDL_C
rs492488	metabolite A	1.80E-18	S_VLDL_C	S_VLDL_C
rs493246	metabolite A	1.80E-18	S_VLDL_C	S_VLDL_C
rs494242	metabolite T	2.50E-18	S_VLDL_C	S_VLDL_C
rs495203	metabolite T	1.80E-18	S_VLDL_C	S_VLDL_C
rs582118	metabolite G	1.80E-18	S_VLDL_C	S_VLDL_C
rs582094	metabolite T	2.80E-18	S_VLDL_C	S_VLDL_C
rs2769071	metabolite G	1.90E-18	S_VLDL_C	S_VLDL_C
rs677355	metabolite A	2.10E-18	S_VLDL_C	S_VLDL_C
rs676996	metabolite G	1.80E-18	S_VLDL_C	S_VLDL_C
rs676457	metabolite T	1.80E-18	S_VLDL_C	S_VLDL_C
rs550057	metabolite T	1.80E-25	S_VLDL_C	S_VLDL_C
rs674302	metabolite A	1.80E-18	S_VLDL_C	S_VLDL_C
rs7046674	metabolite T	5.40E-09	S_VLDL_C	S_VLDL_C
rs554833	metabolite T	2.00E-18	S_VLDL_C	S_VLDL_C
rs8176649	metabolite A	6.10E-09	S_VLDL_C	S_VLDL_C
rs529565	metabolite C	2.60E-18	S_VLDL_C	S_VLDL_C
rs630510	metabolite G	1.10E-08	S_VLDL_C	S_VLDL_C
rs630014	metabolite G	1.10E-08	S_VLDL_C	S_VLDL_C
rs532436	metabolite A	3.90E-30	S_VLDL_C	S_VLDL_C
rs600038	metabolite C	5.10E-28	S_VLDL_C	S_VLDL_C
rs1124406	metabolite T	1.50E-19	S_VLDL_C	S_VLDL_C
rs649129	metabolite T	2.80E-28	S_VLDL_C	S_VLDL_C
rs495828	metabolite T	1.40E-28	S_VLDL_C	S_VLDL_C
rs7873635	metabolite C	4.20E-09	XS_VLDL_C	XS_VLDL_C
rs4962040	metabolite G	2.60E-09	XS_VLDL_C	XS_VLDL_C
rs8176702	metabolite A	2.60E-09	XS_VLDL_C	XS_VLDL_C
rs2073826	metabolite T	4.30E-09	XS_VLDL_C	XS_VLDL_C
rs687289	metabolite A	1.70E-18	XS_VLDL_C	XS_VLDL_C

rs2073827	metabolite C	5.60E-09	XS_VLDL_C	XS_VLDL_C
rs2073828	metabolite A	5.60E-09	XS_VLDL_C	XS_VLDL_C
rs8176691	metabolite T	2.10E-09	XS_VLDL_C	XS_VLDL_C
rs8176690	metabolite G	2.00E-09	XS_VLDL_C	XS_VLDL_C
rs8176682	metabolite T	8.90E-10	XS_VLDL_C	XS_VLDL_C
rs8176681	metabolite C	1.80E-09	XS_VLDL_C	XS_VLDL_C
rs2519093	metabolite T	1.80E-30	XS_VLDL_C	XS_VLDL_C
rs644234	metabolite G	2.30E-18	XS_VLDL_C	XS_VLDL_C
rs643434	metabolite A	2.10E-18	XS_VLDL_C	XS_VLDL_C
rs543040	metabolite T	1.40E-18	XS_VLDL_C	XS_VLDL_C
rs613534	metabolite G	2.40E-18	XS_VLDL_C	XS_VLDL_C
rs543968	metabolite C	2.40E-18	XS_VLDL_C	XS_VLDL_C
rs544873	metabolite A	2.40E-18	XS_VLDL_C	XS_VLDL_C
rs545971	metabolite T	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs612169	metabolite G	1.80E-18	XS_VLDL_C	XS_VLDL_C
rs8176668	metabolite T	8.20E-10	XS_VLDL_C	XS_VLDL_C
rs8176663	metabolite C	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs7036642	metabolite A	7.60E-10	XS_VLDL_C	XS_VLDL_C
rs491626	metabolite T	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs492488	metabolite A	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs493246	metabolite A	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs494242	metabolite T	2.30E-18	XS_VLDL_C	XS_VLDL_C
rs495203	metabolite T	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs582118	metabolite G	1.40E-18	XS_VLDL_C	XS_VLDL_C
rs582094	metabolite T	2.00E-18	XS_VLDL_C	XS_VLDL_C
rs2769071	metabolite G	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs677355	metabolite A	1.50E-18	XS_VLDL_C	XS_VLDL_C
rs676996	metabolite G	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs676457	metabolite T	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs550057	metabolite T	3.90E-25	XS_VLDL_C	XS_VLDL_C
rs674302	metabolite A	1.30E-18	XS_VLDL_C	XS_VLDL_C
rs7046674	metabolite T	6.00E-10	XS_VLDL_C	XS_VLDL_C
rs554833	metabolite T	1.60E-18	XS_VLDL_C	XS_VLDL_C
rs8176649	metabolite A	6.40E-10	XS_VLDL_C	XS_VLDL_C
rs647800	metabolite G	4.70E-08	XS_VLDL_C	XS_VLDL_C
rs529565	metabolite C	3.30E-18	XS_VLDL_C	XS_VLDL_C
rs532436	metabolite A	2.50E-30	XS_VLDL_C	XS_VLDL_C
rs600038	metabolite C	3.80E-28	XS_VLDL_C	XS_VLDL_C
rs1124406	metabolite T	7.70E-18	XS_VLDL_C	XS_VLDL_C
rs649129	metabolite T	3.00E-28	XS_VLDL_C	XS_VLDL_C
rs495828	metabolite T	1.50E-28	XS_VLDL_C	XS_VLDL_C
rs2519093	metabolite T	4.50E-12	IDL_C_pct	IDL_C_pct
rs550057	metabolite T	3.40E-11	IDL_C_pct	IDL_C_pct
rs532436	metabolite A	6.30E-12	IDL_C_pct	IDL_C_pct
rs600038	metabolite C	2.60E-10	IDL_C_pct	IDL_C_pct
rs649129	metabolite T	3.60E-10	IDL_C_pct	IDL_C_pct
rs495828	metabolite T	3.20E-10	IDL_C_pct	IDL_C_pct
rs2073826	metabolite T	2.00E-09	M_LDL_C_p	M_LDL_C_pct
rs687289	metabolite A	3.10E-12	M_LDL_C_p	M_LDL_C_pct
rs2073827	metabolite C	1.90E-09	M_LDL_C_p	M_LDL_C_pct

rs2073828	metabolite A	2.00E-09	M_LDL_C_	M_LDL_C_pct
rs8176690	metabolite G	1.10E-09	M_LDL_C_	M_LDL_C_pct
rs8176681	metabolite C	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs2519093	metabolite T	3.80E-19	M_LDL_C_	M_LDL_C_pct
rs644234	metabolite G	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs643434	metabolite A	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs543040	metabolite T	2.60E-12	M_LDL_C_	M_LDL_C_pct
rs613534	metabolite G	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs543968	metabolite C	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs544873	metabolite A	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs545971	metabolite T	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs612169	metabolite G	3.10E-12	M_LDL_C_	M_LDL_C_pct
rs8176663	metabolite C	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs491626	metabolite T	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs492488	metabolite A	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs493246	metabolite A	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs494242	metabolite T	1.60E-09	M_LDL_C_	M_LDL_C_pct
rs495203	metabolite T	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs582118	metabolite G	2.90E-12	M_LDL_C_	M_LDL_C_pct
rs582094	metabolite T	3.90E-12	M_LDL_C_	M_LDL_C_pct
rs2769071	metabolite G	3.20E-12	M_LDL_C_	M_LDL_C_pct
rs677355	metabolite A	3.40E-12	M_LDL_C_	M_LDL_C_pct
rs676996	metabolite G	3.30E-12	M_LDL_C_	M_LDL_C_pct
rs676457	metabolite T	3.30E-12	M_LDL_C_	M_LDL_C_pct
rs550057	metabolite T	4.30E-16	M_LDL_C_	M_LDL_C_pct
rs674302	metabolite A	3.20E-12	M_LDL_C_	M_LDL_C_pct
rs554833	metabolite T	3.10E-12	M_LDL_C_	M_LDL_C_pct
rs529565	metabolite C	4.00E-12	M_LDL_C_	M_LDL_C_pct
rs532436	metabolite A	4.30E-19	M_LDL_C_	M_LDL_C_pct
rs600038	metabolite C	7.20E-14	M_LDL_C_	M_LDL_C_pct
rs1124406	metabolite T	2.90E-09	M_LDL_C_	M_LDL_C_pct
rs649129	metabolite T	1.40E-13	M_LDL_C_	M_LDL_C_pct
rs495828	metabolite T	2.30E-13	M_LDL_C_	M_LDL_C_pct
rs7873635	metabolite C	7.30E-09	M_VLDL_C	M_VLDL_C_pct
rs4962040	metabolite G	7.60E-09	M_VLDL_C	M_VLDL_C_pct
rs8176702	metabolite A	1.00E-08	M_VLDL_C	M_VLDL_C_pct
rs2073826	metabolite T	4.50E-09	M_VLDL_C	M_VLDL_C_pct
rs687289	metabolite A	5.90E-18	M_VLDL_C	M_VLDL_C_pct
rs2073827	metabolite C	4.60E-09	M_VLDL_C	M_VLDL_C_pct
rs2073828	metabolite A	4.60E-09	M_VLDL_C	M_VLDL_C_pct
rs8176691	metabolite T	7.10E-09	M_VLDL_C	M_VLDL_C_pct
rs8176690	metabolite G	1.80E-09	M_VLDL_C	M_VLDL_C_pct
rs8176682	metabolite T	3.80E-09	M_VLDL_C	M_VLDL_C_pct
rs8176681	metabolite C	2.50E-09	M_VLDL_C	M_VLDL_C_pct
rs2519093	metabolite T	1.20E-31	M_VLDL_C	M_VLDL_C_pct
rs644234	metabolite G	2.60E-16	M_VLDL_C	M_VLDL_C_pct
rs643434	metabolite A	2.90E-16	M_VLDL_C	M_VLDL_C_pct
rs543040	metabolite T	2.10E-17	M_VLDL_C	M_VLDL_C_pct
rs613534	metabolite G	2.70E-16	M_VLDL_C	M_VLDL_C_pct
rs543968	metabolite C	2.70E-16	M_VLDL_C	M_VLDL_C_pct

rs544873	metabolite A	2.70E-16	M_VLDL_C	M_VLDL_C_pct
rs545971	metabolite T	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs612169	metabolite G	1.30E-17	M_VLDL_C	M_VLDL_C_pct
rs8176668	metabolite T	1.20E-08	M_VLDL_C	M_VLDL_C_pct
rs8176663	metabolite C	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs7036642	metabolite A	1.30E-08	M_VLDL_C	M_VLDL_C_pct
rs491626	metabolite T	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs492488	metabolite A	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs493246	metabolite A	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs494242	metabolite T	2.70E-16	M_VLDL_C	M_VLDL_C_pct
rs495203	metabolite T	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs582118	metabolite G	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs582094	metabolite T	1.50E-17	M_VLDL_C	M_VLDL_C_pct
rs2769071	metabolite G	1.50E-17	M_VLDL_C	M_VLDL_C_pct
rs677355	metabolite A	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs676996	metabolite G	1.30E-17	M_VLDL_C	M_VLDL_C_pct
rs676457	metabolite T	1.30E-17	M_VLDL_C	M_VLDL_C_pct
rs550057	metabolite T	3.30E-26	M_VLDL_C	M_VLDL_C_pct
rs674302	metabolite A	1.40E-17	M_VLDL_C	M_VLDL_C_pct
rs7046674	metabolite T	1.40E-08	M_VLDL_C	M_VLDL_C_pct
rs554833	metabolite T	1.40E-17	M_VLDL_C	M_VLDL_C_pct
rs8176649	metabolite A	1.20E-08	M_VLDL_C	M_VLDL_C_pct
rs660340	metabolite G	1.10E-08	M_VLDL_C	M_VLDL_C_pct
rs581107	metabolite T	1.10E-08	M_VLDL_C	M_VLDL_C_pct
rs659104	metabolite G	1.10E-08	M_VLDL_C	M_VLDL_C_pct
rs647800	metabolite G	3.30E-08	M_VLDL_C	M_VLDL_C_pct
rs473533	metabolite C	1.10E-08	M_VLDL_C	M_VLDL_C_pct
rs476410	metabolite C	1.20E-08	M_VLDL_C	M_VLDL_C_pct
rs645982	metabolite G	1.00E-08	M_VLDL_C	M_VLDL_C_pct
rs529565	metabolite C	2.10E-17	M_VLDL_C	M_VLDL_C_pct
rs532436	metabolite A	1.90E-31	M_VLDL_C	M_VLDL_C_pct
rs600038	metabolite C	2.00E-27	M_VLDL_C	M_VLDL_C_pct
rs1124406	metabolite T	1.20E-17	M_VLDL_C	M_VLDL_C_pct
rs649129	metabolite T	3.20E-27	M_VLDL_C	M_VLDL_C_pct
rs495828	metabolite T	2.80E-27	M_VLDL_C	M_VLDL_C_pct
rs7873635	metabolite C	1.70E-12	S_LDL_C_p	S_LDL_C_pct
rs4962040	metabolite G	1.30E-12	S_LDL_C_p	S_LDL_C_pct
rs8176702	metabolite A	2.00E-12	S_LDL_C_p	S_LDL_C_pct
rs2073826	metabolite T	5.80E-14	S_LDL_C_p	S_LDL_C_pct
rs687289	metabolite A	8.10E-25	S_LDL_C_p	S_LDL_C_pct
rs2073827	metabolite C	4.90E-14	S_LDL_C_p	S_LDL_C_pct
rs2073828	metabolite A	5.10E-14	S_LDL_C_p	S_LDL_C_pct
rs8176691	metabolite T	1.20E-12	S_LDL_C_p	S_LDL_C_pct
rs8176690	metabolite G	2.70E-14	S_LDL_C_p	S_LDL_C_pct
rs8176682	metabolite T	9.00E-13	S_LDL_C_p	S_LDL_C_pct
rs8176681	metabolite C	3.70E-14	S_LDL_C_p	S_LDL_C_pct
rs2519093	metabolite T	8.10E-47	S_LDL_C_p	S_LDL_C_pct
rs644234	metabolite G	5.50E-22	S_LDL_C_p	S_LDL_C_pct
rs643434	metabolite A	5.30E-22	S_LDL_C_p	S_LDL_C_pct
rs543040	metabolite T	7.00E-25	S_LDL_C_p	S_LDL_C_pct

rs613534	metabolite G	5.60E-22	S_LDL_C_p	S_LDL_C_pct
rs543968	metabolite C	5.60E-22	S_LDL_C_p	S_LDL_C_pct
rs544873	metabolite A	5.60E-22	S_LDL_C_p	S_LDL_C_pct
rs545971	metabolite T	5.40E-25	S_LDL_C_p	S_LDL_C_pct
rs612169	metabolite G	8.20E-25	S_LDL_C_p	S_LDL_C_pct
rs8176668	metabolite T	1.40E-12	S_LDL_C_p	S_LDL_C_pct
rs8176663	metabolite C	5.40E-25	S_LDL_C_p	S_LDL_C_pct
rs7036642	metabolite A	1.40E-12	S_LDL_C_p	S_LDL_C_pct
rs491626	metabolite T	5.40E-25	S_LDL_C_p	S_LDL_C_pct
rs492488	metabolite A	5.40E-25	S_LDL_C_p	S_LDL_C_pct
rs493246	metabolite A	5.40E-25	S_LDL_C_p	S_LDL_C_pct
rs494242	metabolite T	5.60E-22	S_LDL_C_p	S_LDL_C_pct
rs495203	metabolite T	5.50E-25	S_LDL_C_p	S_LDL_C_pct
rs582118	metabolite G	5.70E-25	S_LDL_C_p	S_LDL_C_pct
rs582094	metabolite T	9.90E-25	S_LDL_C_p	S_LDL_C_pct
rs2769071	metabolite G	7.30E-25	S_LDL_C_p	S_LDL_C_pct
rs677355	metabolite A	6.50E-25	S_LDL_C_p	S_LDL_C_pct
rs676996	metabolite G	6.40E-25	S_LDL_C_p	S_LDL_C_pct
rs676457	metabolite T	6.40E-25	S_LDL_C_p	S_LDL_C_pct
rs550057	metabolite T	3.20E-37	S_LDL_C_p	S_LDL_C_pct
rs674302	metabolite A	6.20E-25	S_LDL_C_p	S_LDL_C_pct
rs7046674	metabolite T	1.20E-12	S_LDL_C_p	S_LDL_C_pct
rs554833	metabolite T	6.00E-25	S_LDL_C_p	S_LDL_C_pct
rs8176649	metabolite A	1.60E-12	S_LDL_C_p	S_LDL_C_pct
rs660340	metabolite G	1.10E-10	S_LDL_C_p	S_LDL_C_pct
rs581107	metabolite T	8.80E-11	S_LDL_C_p	S_LDL_C_pct
rs659104	metabolite G	1.00E-10	S_LDL_C_p	S_LDL_C_pct
rs647800	metabolite G	1.90E-09	S_LDL_C_p	S_LDL_C_pct
rs473533	metabolite C	1.10E-10	S_LDL_C_p	S_LDL_C_pct
rs476410	metabolite C	1.10E-10	S_LDL_C_p	S_LDL_C_pct
rs645982	metabolite G	8.40E-11	S_LDL_C_p	S_LDL_C_pct
rs529565	metabolite C	4.00E-25	S_LDL_C_p	S_LDL_C_pct
rs630510	metabolite G	4.70E-09	S_LDL_C_p	S_LDL_C_pct
rs630014	metabolite G	4.70E-09	S_LDL_C_p	S_LDL_C_pct
rs532436	metabolite A	2.10E-46	S_LDL_C_p	S_LDL_C_pct
rs600038	metabolite C	1.80E-38	S_LDL_C_p	S_LDL_C_pct
rs1124406	metabolite T	1.40E-28	S_LDL_C_p	S_LDL_C_pct
rs649129	metabolite T	1.30E-38	S_LDL_C_p	S_LDL_C_pct
rs495828	metabolite T	3.20E-38	S_LDL_C_p	S_LDL_C_pct
rs7873635	metabolite C	1.10E-11	S_VLDL_C_	S_VLDL_C_pct
rs4962040	metabolite G	1.00E-11	S_VLDL_C_	S_VLDL_C_pct
rs8176702	metabolite A	1.30E-11	S_VLDL_C_	S_VLDL_C_pct
rs2073826	metabolite T	8.10E-12	S_VLDL_C_	S_VLDL_C_pct
rs687289	metabolite A	3.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs2073827	metabolite C	7.80E-12	S_VLDL_C_	S_VLDL_C_pct
rs2073828	metabolite A	7.90E-12	S_VLDL_C_	S_VLDL_C_pct
rs8176691	metabolite T	7.40E-12	S_VLDL_C_	S_VLDL_C_pct
rs8176690	metabolite G	2.20E-12	S_VLDL_C_	S_VLDL_C_pct
rs8176682	metabolite T	2.90E-12	S_VLDL_C_	S_VLDL_C_pct
rs8176681	metabolite C	2.90E-12	S_VLDL_C_	S_VLDL_C_pct

rs2519093	metabolite T	5.60E-42	S_VLDL_C_	S_VLDL_C_pct
rs644234	metabolite G	7.90E-21	S_VLDL_C_	S_VLDL_C_pct
rs643434	metabolite A	9.10E-21	S_VLDL_C_	S_VLDL_C_pct
rs543040	metabolite T	1.10E-21	S_VLDL_C_	S_VLDL_C_pct
rs613534	metabolite G	8.30E-21	S_VLDL_C_	S_VLDL_C_pct
rs543968	metabolite C	8.30E-21	S_VLDL_C_	S_VLDL_C_pct
rs544873	metabolite A	8.30E-21	S_VLDL_C_	S_VLDL_C_pct
rs545971	metabolite T	5.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs612169	metabolite G	6.30E-22	S_VLDL_C_	S_VLDL_C_pct
rs8176668	metabolite T	8.70E-12	S_VLDL_C_	S_VLDL_C_pct
rs8176663	metabolite C	5.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs7036642	metabolite A	1.00E-11	S_VLDL_C_	S_VLDL_C_pct
rs491626	metabolite T	5.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs492488	metabolite A	5.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs493246	metabolite A	5.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs494242	metabolite T	8.60E-21	S_VLDL_C_	S_VLDL_C_pct
rs495203	metabolite T	5.20E-22	S_VLDL_C_	S_VLDL_C_pct
rs582118	metabolite G	5.30E-22	S_VLDL_C_	S_VLDL_C_pct
rs582094	metabolite T	8.50E-22	S_VLDL_C_	S_VLDL_C_pct
rs2769071	metabolite G	6.50E-22	S_VLDL_C_	S_VLDL_C_pct
rs677355	metabolite A	5.40E-22	S_VLDL_C_	S_VLDL_C_pct
rs676996	metabolite G	5.90E-22	S_VLDL_C_	S_VLDL_C_pct
rs676457	metabolite T	5.90E-22	S_VLDL_C_	S_VLDL_C_pct
rs550057	metabolite T	6.60E-35	S_VLDL_C_	S_VLDL_C_pct
rs674302	metabolite A	6.00E-22	S_VLDL_C_	S_VLDL_C_pct
rs7046674	metabolite T	8.90E-12	S_VLDL_C_	S_VLDL_C_pct
rs554833	metabolite T	6.50E-22	S_VLDL_C_	S_VLDL_C_pct
rs8176649	metabolite A	8.30E-12	S_VLDL_C_	S_VLDL_C_pct
rs660340	metabolite G	3.30E-09	S_VLDL_C_	S_VLDL_C_pct
rs581107	metabolite T	3.20E-09	S_VLDL_C_	S_VLDL_C_pct
rs659104	metabolite G	3.50E-09	S_VLDL_C_	S_VLDL_C_pct
rs647800	metabolite G	6.20E-09	S_VLDL_C_	S_VLDL_C_pct
rs473533	metabolite C	3.60E-09	S_VLDL_C_	S_VLDL_C_pct
rs476410	metabolite C	3.60E-09	S_VLDL_C_	S_VLDL_C_pct
rs645982	metabolite G	3.10E-09	S_VLDL_C_	S_VLDL_C_pct
rs529565	metabolite C	1.10E-21	S_VLDL_C_	S_VLDL_C_pct
rs532436	metabolite A	1.30E-41	S_VLDL_C_	S_VLDL_C_pct
rs600038	metabolite C	6.40E-37	S_VLDL_C_	S_VLDL_C_pct
rs1124406	metabolite T	1.20E-24	S_VLDL_C_	S_VLDL_C_pct
rs649129	metabolite T	1.10E-36	S_VLDL_C_	S_VLDL_C_pct
rs495828	metabolite T	1.10E-36	S_VLDL_C_	S_VLDL_C_pct
rs2519093	metabolite T	7.70E-17	XS_VLDL_C	XS_VLDL_C_pct
rs550057	metabolite T	2.30E-14	XS_VLDL_C	XS_VLDL_C_pct
rs532436	metabolite A	1.10E-16	XS_VLDL_C	XS_VLDL_C_pct
rs600038	metabolite C	3.10E-14	XS_VLDL_C	XS_VLDL_C_pct
rs1124406	metabolite T	2.70E-08	XS_VLDL_C	XS_VLDL_C_pct
rs649129	metabolite T	5.30E-14	XS_VLDL_C	XS_VLDL_C_pct
rs495828	metabolite T	5.50E-14	XS_VLDL_C	XS_VLDL_C_pct
rs687289	metabolite A	1.80E-14	IDL_CE	IDL_CE
rs8176690	metabolite G	4.00E-08	IDL_CE	IDL_CE

rs8176682	metabolite T	3.40E-08	IDL_CE	IDL_CE
rs8176681	metabolite C	4.30E-08	IDL_CE	IDL_CE
rs2519093	metabolite T	4.70E-30	IDL_CE	IDL_CE
rs644234	metabolite G	4.30E-14	IDL_CE	IDL_CE
rs643434	metabolite A	3.80E-14	IDL_CE	IDL_CE
rs543040	metabolite T	1.60E-14	IDL_CE	IDL_CE
rs613534	metabolite G	4.30E-14	IDL_CE	IDL_CE
rs543968	metabolite C	4.30E-14	IDL_CE	IDL_CE
rs544873	metabolite A	4.30E-14	IDL_CE	IDL_CE
rs545971	metabolite T	1.30E-14	IDL_CE	IDL_CE
rs612169	metabolite G	1.60E-14	IDL_CE	IDL_CE
rs8176668	metabolite T	4.50E-08	IDL_CE	IDL_CE
rs8176663	metabolite C	1.30E-14	IDL_CE	IDL_CE
rs7036642	metabolite A	4.00E-08	IDL_CE	IDL_CE
rs491626	metabolite T	1.30E-14	IDL_CE	IDL_CE
rs492488	metabolite A	1.30E-14	IDL_CE	IDL_CE
rs493246	metabolite A	1.30E-14	IDL_CE	IDL_CE
rs494242	metabolite T	4.20E-14	IDL_CE	IDL_CE
rs495203	metabolite T	1.30E-14	IDL_CE	IDL_CE
rs582118	metabolite G	1.40E-14	IDL_CE	IDL_CE
rs582094	metabolite T	1.80E-14	IDL_CE	IDL_CE
rs2769071	metabolite G	1.30E-14	IDL_CE	IDL_CE
rs677355	metabolite A	1.50E-14	IDL_CE	IDL_CE
rs676996	metabolite G	1.30E-14	IDL_CE	IDL_CE
rs676457	metabolite T	1.30E-14	IDL_CE	IDL_CE
rs550057	metabolite T	1.80E-24	IDL_CE	IDL_CE
rs674302	metabolite A	1.30E-14	IDL_CE	IDL_CE
rs7046674	metabolite T	3.20E-08	IDL_CE	IDL_CE
rs554833	metabolite T	1.50E-14	IDL_CE	IDL_CE
rs8176649	metabolite A	3.40E-08	IDL_CE	IDL_CE
rs529565	metabolite C	4.10E-14	IDL_CE	IDL_CE
rs532436	metabolite A	7.40E-30	IDL_CE	IDL_CE
rs600038	metabolite C	4.00E-27	IDL_CE	IDL_CE
rs1124406	metabolite T	4.10E-17	IDL_CE	IDL_CE
rs649129	metabolite T	3.40E-27	IDL_CE	IDL_CE
rs495828	metabolite T	1.60E-27	IDL_CE	IDL_CE
rs687289	metabolite A	1.40E-12	L_LDL_CE	L_LDL_CE
rs2519093	metabolite T	3.70E-29	L_LDL_CE	L_LDL_CE
rs644234	metabolite G	9.80E-12	L_LDL_CE	L_LDL_CE
rs643434	metabolite A	9.10E-12	L_LDL_CE	L_LDL_CE
rs543040	metabolite T	1.00E-12	L_LDL_CE	L_LDL_CE
rs613534	metabolite G	9.90E-12	L_LDL_CE	L_LDL_CE
rs543968	metabolite C	9.90E-12	L_LDL_CE	L_LDL_CE
rs544873	metabolite A	9.90E-12	L_LDL_CE	L_LDL_CE
rs545971	metabolite T	9.80E-13	L_LDL_CE	L_LDL_CE
rs612169	metabolite G	1.20E-12	L_LDL_CE	L_LDL_CE
rs8176663	metabolite C	9.80E-13	L_LDL_CE	L_LDL_CE
rs491626	metabolite T	9.70E-13	L_LDL_CE	L_LDL_CE
rs492488	metabolite A	9.70E-13	L_LDL_CE	L_LDL_CE
rs493246	metabolite A	9.70E-13	L_LDL_CE	L_LDL_CE

rs494242	metabolite T	9.50E-12	L_LDL_CE	L_LDL_CE
rs495203	metabolite T	9.80E-13	L_LDL_CE	L_LDL_CE
rs582118	metabolite G	1.00E-12	L_LDL_CE	L_LDL_CE
rs582094	metabolite T	1.50E-12	L_LDL_CE	L_LDL_CE
rs2769071	metabolite G	1.00E-12	L_LDL_CE	L_LDL_CE
rs677355	metabolite A	1.20E-12	L_LDL_CE	L_LDL_CE
rs676996	metabolite G	1.00E-12	L_LDL_CE	L_LDL_CE
rs676457	metabolite T	1.00E-12	L_LDL_CE	L_LDL_CE
rs550057	metabolite T	1.00E-22	L_LDL_CE	L_LDL_CE
rs674302	metabolite A	1.00E-12	L_LDL_CE	L_LDL_CE
rs554833	metabolite T	1.10E-12	L_LDL_CE	L_LDL_CE
rs529565	metabolite C	1.70E-12	L_LDL_CE	L_LDL_CE
rs532436	metabolite A	5.40E-29	L_LDL_CE	L_LDL_CE
rs600038	metabolite C	2.00E-25	L_LDL_CE	L_LDL_CE
rs1124406	metabolite T	1.20E-17	L_LDL_CE	L_LDL_CE
rs649129	metabolite T	1.30E-25	L_LDL_CE	L_LDL_CE
rs495828	metabolite T	9.70E-26	L_LDL_CE	L_LDL_CE
rs2519093	metabolite T	1.30E-10	L_VLDL_CE	L_VLDL_CE
rs644234	metabolite G	2.90E-08	L_VLDL_CE	L_VLDL_CE
rs643434	metabolite A	2.70E-08	L_VLDL_CE	L_VLDL_CE
rs613534	metabolite G	2.90E-08	L_VLDL_CE	L_VLDL_CE
rs543968	metabolite C	2.90E-08	L_VLDL_CE	L_VLDL_CE
rs544873	metabolite A	2.90E-08	L_VLDL_CE	L_VLDL_CE
rs494242	metabolite T	2.80E-08	L_VLDL_CE	L_VLDL_CE
rs550057	metabolite T	7.80E-10	L_VLDL_CE	L_VLDL_CE
rs532436	metabolite A	1.40E-10	L_VLDL_CE	L_VLDL_CE
rs600038	metabolite C	1.80E-10	L_VLDL_CE	L_VLDL_CE
rs649129	metabolite T	1.00E-10	L_VLDL_CE	L_VLDL_CE
rs495828	metabolite T	6.30E-11	L_VLDL_CE	L_VLDL_CE
rs687289	metabolite A	3.10E-13	LDL_CE	LDL_CE
rs2519093	metabolite T	9.20E-29	LDL_CE	LDL_CE
rs644234	metabolite G	2.10E-12	LDL_CE	LDL_CE
rs643434	metabolite A	1.90E-12	LDL_CE	LDL_CE
rs543040	metabolite T	2.10E-13	LDL_CE	LDL_CE
rs613534	metabolite G	2.10E-12	LDL_CE	LDL_CE
rs543968	metabolite C	2.10E-12	LDL_CE	LDL_CE
rs544873	metabolite A	2.10E-12	LDL_CE	LDL_CE
rs545971	metabolite T	2.20E-13	LDL_CE	LDL_CE
rs612169	metabolite G	2.70E-13	LDL_CE	LDL_CE
rs8176663	metabolite C	2.20E-13	LDL_CE	LDL_CE
rs491626	metabolite T	2.20E-13	LDL_CE	LDL_CE
rs492488	metabolite A	2.20E-13	LDL_CE	LDL_CE
rs493246	metabolite A	2.20E-13	LDL_CE	LDL_CE
rs494242	metabolite T	2.00E-12	LDL_CE	LDL_CE
rs495203	metabolite T	2.20E-13	LDL_CE	LDL_CE
rs582118	metabolite G	2.20E-13	LDL_CE	LDL_CE
rs582094	metabolite T	3.30E-13	LDL_CE	LDL_CE
rs2769071	metabolite G	2.30E-13	LDL_CE	LDL_CE
rs677355	metabolite A	2.60E-13	LDL_CE	LDL_CE
rs676996	metabolite G	2.30E-13	LDL_CE	LDL_CE

rs676457	metabolite T	2.30E-13	LDL_CE	LDL_CE
rs550057	metabolite T	6.60E-23	LDL_CE	LDL_CE
rs674302	metabolite A	2.30E-13	LDL_CE	LDL_CE
rs554833	metabolite T	2.50E-13	LDL_CE	LDL_CE
rs529565	metabolite C	3.50E-13	LDL_CE	LDL_CE
rs532436	metabolite A	1.20E-28	LDL_CE	LDL_CE
rs600038	metabolite C	3.60E-25	LDL_CE	LDL_CE
rs1124406	metabolite T	1.30E-17	LDL_CE	LDL_CE
rs649129	metabolite T	2.20E-25	LDL_CE	LDL_CE
rs495828	metabolite T	1.60E-25	LDL_CE	LDL_CE
rs687289	metabolite A	1.30E-13	M_LDL_CE	M_LDL_CE
rs2519093	metabolite T	1.90E-26	M_LDL_CE	M_LDL_CE
rs644234	metabolite G	8.60E-13	M_LDL_CE	M_LDL_CE
rs643434	metabolite A	8.10E-13	M_LDL_CE	M_LDL_CE
rs543040	metabolite T	8.90E-14	M_LDL_CE	M_LDL_CE
rs613534	metabolite G	8.50E-13	M_LDL_CE	M_LDL_CE
rs543968	metabolite C	8.50E-13	M_LDL_CE	M_LDL_CE
rs544873	metabolite A	8.50E-13	M_LDL_CE	M_LDL_CE
rs545971	metabolite T	9.60E-14	M_LDL_CE	M_LDL_CE
rs612169	metabolite G	1.20E-13	M_LDL_CE	M_LDL_CE
rs8176663	metabolite C	9.60E-14	M_LDL_CE	M_LDL_CE
rs491626	metabolite T	9.50E-14	M_LDL_CE	M_LDL_CE
rs492488	metabolite A	9.50E-14	M_LDL_CE	M_LDL_CE
rs493246	metabolite A	9.50E-14	M_LDL_CE	M_LDL_CE
rs494242	metabolite T	8.20E-13	M_LDL_CE	M_LDL_CE
rs495203	metabolite T	9.60E-14	M_LDL_CE	M_LDL_CE
rs582118	metabolite G	9.90E-14	M_LDL_CE	M_LDL_CE
rs582094	metabolite T	1.40E-13	M_LDL_CE	M_LDL_CE
rs2769071	metabolite G	1.00E-13	M_LDL_CE	M_LDL_CE
rs677355	metabolite A	1.20E-13	M_LDL_CE	M_LDL_CE
rs676996	metabolite G	1.00E-13	M_LDL_CE	M_LDL_CE
rs676457	metabolite T	1.00E-13	M_LDL_CE	M_LDL_CE
rs550057	metabolite T	9.80E-22	M_LDL_CE	M_LDL_CE
rs674302	metabolite A	1.00E-13	M_LDL_CE	M_LDL_CE
rs554833	metabolite T	1.10E-13	M_LDL_CE	M_LDL_CE
rs529565	metabolite C	1.20E-13	M_LDL_CE	M_LDL_CE
rs532436	metabolite A	2.20E-26	M_LDL_CE	M_LDL_CE
rs600038	metabolite C	3.20E-23	M_LDL_CE	M_LDL_CE
rs1124406	metabolite T	1.50E-16	M_LDL_CE	M_LDL_CE
rs649129	metabolite T	1.90E-23	M_LDL_CE	M_LDL_CE
rs495828	metabolite T	1.40E-23	M_LDL_CE	M_LDL_CE
rs7873635	metabolite C	5.30E-10	M_VLDL_C	M_VLDL_CE
rs4962040	metabolite G	3.20E-10	M_VLDL_C	M_VLDL_CE
rs8176702	metabolite A	3.60E-10	M_VLDL_C	M_VLDL_CE
rs2073826	metabolite T	3.00E-10	M_VLDL_C	M_VLDL_CE
rs687289	metabolite A	3.20E-20	M_VLDL_C	M_VLDL_CE
rs2073827	metabolite C	3.20E-10	M_VLDL_C	M_VLDL_CE
rs2073828	metabolite A	3.30E-10	M_VLDL_C	M_VLDL_CE
rs8176691	metabolite T	2.30E-10	M_VLDL_C	M_VLDL_CE
rs8176690	metabolite G	1.10E-10	M_VLDL_C	M_VLDL_CE

rs8176682	metabolite T	9.70E-11	M_VLDL_C	M_VLDL_CE
rs8176681	metabolite C	1.10E-10	M_VLDL_C	M_VLDL_CE
rs2519093	metabolite T	7.60E-37	M_VLDL_C	M_VLDL_CE
rs644234	metabolite G	1.30E-19	M_VLDL_C	M_VLDL_CE
rs643434	metabolite A	1.20E-19	M_VLDL_C	M_VLDL_CE
rs543040	metabolite T	2.70E-20	M_VLDL_C	M_VLDL_CE
rs613534	metabolite G	1.30E-19	M_VLDL_C	M_VLDL_CE
rs543968	metabolite C	1.30E-19	M_VLDL_C	M_VLDL_CE
rs544873	metabolite A	1.30E-19	M_VLDL_C	M_VLDL_CE
rs545971	metabolite T	2.30E-20	M_VLDL_C	M_VLDL_CE
rs612169	metabolite G	3.10E-20	M_VLDL_C	M_VLDL_CE
rs8176668	metabolite T	9.10E-11	M_VLDL_C	M_VLDL_CE
rs8176663	metabolite C	2.30E-20	M_VLDL_C	M_VLDL_CE
rs7036642	metabolite A	8.70E-11	M_VLDL_C	M_VLDL_CE
rs491626	metabolite T	2.30E-20	M_VLDL_C	M_VLDL_CE
rs492488	metabolite A	2.30E-20	M_VLDL_C	M_VLDL_CE
rs493246	metabolite A	2.30E-20	M_VLDL_C	M_VLDL_CE
rs494242	metabolite T	1.30E-19	M_VLDL_C	M_VLDL_CE
rs495203	metabolite T	2.30E-20	M_VLDL_C	M_VLDL_CE
rs582118	metabolite G	2.40E-20	M_VLDL_C	M_VLDL_CE
rs582094	metabolite T	3.90E-20	M_VLDL_C	M_VLDL_CE
rs2769071	metabolite G	2.50E-20	M_VLDL_C	M_VLDL_CE
rs677355	metabolite A	2.70E-20	M_VLDL_C	M_VLDL_CE
rs676996	metabolite G	2.40E-20	M_VLDL_C	M_VLDL_CE
rs676457	metabolite T	2.40E-20	M_VLDL_C	M_VLDL_CE
rs550057	metabolite T	7.40E-31	M_VLDL_C	M_VLDL_CE
rs674302	metabolite A	2.40E-20	M_VLDL_C	M_VLDL_CE
rs7046674	metabolite T	6.70E-11	M_VLDL_C	M_VLDL_CE
rs554833	metabolite T	2.60E-20	M_VLDL_C	M_VLDL_CE
rs8176649	metabolite A	7.90E-11	M_VLDL_C	M_VLDL_CE
rs529565	metabolite C	5.90E-20	M_VLDL_C	M_VLDL_CE
rs532436	metabolite A	1.00E-36	M_VLDL_C	M_VLDL_CE
rs600038	metabolite C	4.30E-33	M_VLDL_C	M_VLDL_CE
rs1124406	metabolite T	2.00E-21	M_VLDL_C	M_VLDL_CE
rs649129	metabolite T	3.90E-33	M_VLDL_C	M_VLDL_CE
rs495828	metabolite T	2.00E-33	M_VLDL_C	M_VLDL_CE
rs687289	metabolite A	2.20E-10	S_HDL_CE	S_HDL_CE
rs2519093	metabolite T	7.30E-24	S_HDL_CE	S_HDL_CE
rs644234	metabolite G	7.00E-09	S_HDL_CE	S_HDL_CE
rs643434	metabolite A	6.70E-09	S_HDL_CE	S_HDL_CE
rs543040	metabolite T	1.60E-10	S_HDL_CE	S_HDL_CE
rs613534	metabolite G	7.00E-09	S_HDL_CE	S_HDL_CE
rs543968	metabolite C	7.00E-09	S_HDL_CE	S_HDL_CE
rs544873	metabolite A	7.00E-09	S_HDL_CE	S_HDL_CE
rs545971	metabolite T	1.30E-10	S_HDL_CE	S_HDL_CE
rs612169	metabolite G	1.40E-10	S_HDL_CE	S_HDL_CE
rs8176663	metabolite C	1.30E-10	S_HDL_CE	S_HDL_CE
rs491626	metabolite T	1.30E-10	S_HDL_CE	S_HDL_CE
rs492488	metabolite A	1.30E-10	S_HDL_CE	S_HDL_CE
rs493246	metabolite A	1.30E-10	S_HDL_CE	S_HDL_CE

rs494242	metabolite T	6.80E-09	S_HDL_CE	S_HDL_CE
rs495203	metabolite T	1.30E-10	S_HDL_CE	S_HDL_CE
rs582118	metabolite G	1.30E-10	S_HDL_CE	S_HDL_CE
rs582094	metabolite T	1.90E-10	S_HDL_CE	S_HDL_CE
rs2769071	metabolite G	1.40E-10	S_HDL_CE	S_HDL_CE
rs677355	metabolite A	1.50E-10	S_HDL_CE	S_HDL_CE
rs676996	metabolite G	1.40E-10	S_HDL_CE	S_HDL_CE
rs676457	metabolite T	1.40E-10	S_HDL_CE	S_HDL_CE
rs550057	metabolite T	6.00E-16	S_HDL_CE	S_HDL_CE
rs674302	metabolite A	1.40E-10	S_HDL_CE	S_HDL_CE
rs554833	metabolite T	1.40E-10	S_HDL_CE	S_HDL_CE
rs529565	metabolite C	8.90E-11	S_HDL_CE	S_HDL_CE
rs532436	metabolite A	1.20E-23	S_HDL_CE	S_HDL_CE
rs600038	metabolite C	3.30E-19	S_HDL_CE	S_HDL_CE
rs1124406	metabolite T	4.10E-18	S_HDL_CE	S_HDL_CE
rs649129	metabolite T	3.70E-19	S_HDL_CE	S_HDL_CE
rs495828	metabolite T	8.90E-19	S_HDL_CE	S_HDL_CE
rs2519093	metabolite T	5.00E-08	XS_VLDL_P	XS_VLDL_PL_pct
rs532436	metabolite A	5.00E-08	XS_VLDL_P	XS_VLDL_PL_pct
rs687289	metabolite A	5.90E-14	XS_VLDL_P	XS_VLDL_PL
rs2519093	metabolite T	2.50E-19	XS_VLDL_P	XS_VLDL_PL
rs644234	metabolite G	1.90E-14	XS_VLDL_P	XS_VLDL_PL
rs643434	metabolite A	1.80E-14	XS_VLDL_P	XS_VLDL_PL
rs543040	metabolite T	4.80E-14	XS_VLDL_P	XS_VLDL_PL
rs613534	metabolite G	2.00E-14	XS_VLDL_P	XS_VLDL_PL
rs543968	metabolite C	2.00E-14	XS_VLDL_P	XS_VLDL_PL
rs544873	metabolite A	2.00E-14	XS_VLDL_P	XS_VLDL_PL
rs545971	metabolite T	5.40E-14	XS_VLDL_P	XS_VLDL_PL
rs612169	metabolite G	6.80E-14	XS_VLDL_P	XS_VLDL_PL
rs8176663	metabolite C	5.40E-14	XS_VLDL_P	XS_VLDL_PL
rs491626	metabolite T	5.30E-14	XS_VLDL_P	XS_VLDL_PL
rs492488	metabolite A	5.30E-14	XS_VLDL_P	XS_VLDL_PL
rs493246	metabolite A	5.30E-14	XS_VLDL_P	XS_VLDL_PL
rs494242	metabolite T	1.90E-14	XS_VLDL_P	XS_VLDL_PL
rs495203	metabolite T	5.30E-14	XS_VLDL_P	XS_VLDL_PL
rs582118	metabolite G	5.50E-14	XS_VLDL_P	XS_VLDL_PL
rs582094	metabolite T	6.90E-14	XS_VLDL_P	XS_VLDL_PL
rs2769071	metabolite G	4.90E-14	XS_VLDL_P	XS_VLDL_PL
rs677355	metabolite A	5.90E-14	XS_VLDL_P	XS_VLDL_PL
rs676996	metabolite G	5.20E-14	XS_VLDL_P	XS_VLDL_PL
rs676457	metabolite T	5.20E-14	XS_VLDL_P	XS_VLDL_PL
rs550057	metabolite T	2.30E-16	XS_VLDL_P	XS_VLDL_PL
rs674302	metabolite A	5.20E-14	XS_VLDL_P	XS_VLDL_PL
rs554833	metabolite T	6.00E-14	XS_VLDL_P	XS_VLDL_PL
rs529565	metabolite C	8.00E-14	XS_VLDL_P	XS_VLDL_PL
rs532436	metabolite A	3.00E-19	XS_VLDL_P	XS_VLDL_PL
rs600038	metabolite C	8.10E-19	XS_VLDL_P	XS_VLDL_PL
rs1124406	metabolite T	5.80E-12	XS_VLDL_P	XS_VLDL_PL
rs649129	metabolite T	4.60E-19	XS_VLDL_P	XS_VLDL_PL
rs495828	metabolite T	2.50E-19	XS_VLDL_P	XS_VLDL_PL

rs4962040	metabolite G	4.00E-08	XS_VLDL_P	XS_VLDL_P
rs8176702	metabolite A	3.90E-08	XS_VLDL_P	XS_VLDL_P
rs687289	metabolite A	1.60E-17	XS_VLDL_P	XS_VLDL_P
rs8176691	metabolite T	3.70E-08	XS_VLDL_P	XS_VLDL_P
rs8176682	metabolite T	1.90E-08	XS_VLDL_P	XS_VLDL_P
rs8176681	metabolite C	5.00E-08	XS_VLDL_P	XS_VLDL_P
rs2519093	metabolite T	8.60E-27	XS_VLDL_P	XS_VLDL_P
rs644234	metabolite G	9.90E-18	XS_VLDL_P	XS_VLDL_P
rs643434	metabolite A	9.10E-18	XS_VLDL_P	XS_VLDL_P
rs543040	metabolite T	1.30E-17	XS_VLDL_P	XS_VLDL_P
rs613534	metabolite G	1.00E-17	XS_VLDL_P	XS_VLDL_P
rs543968	metabolite C	1.00E-17	XS_VLDL_P	XS_VLDL_P
rs544873	metabolite A	1.00E-17	XS_VLDL_P	XS_VLDL_P
rs545971	metabolite T	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs612169	metabolite G	2.00E-17	XS_VLDL_P	XS_VLDL_P
rs8176668	metabolite T	1.40E-08	XS_VLDL_P	XS_VLDL_P
rs8176663	metabolite C	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs7036642	metabolite A	1.30E-08	XS_VLDL_P	XS_VLDL_P
rs491626	metabolite T	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs492488	metabolite A	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs493246	metabolite A	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs494242	metabolite T	9.60E-18	XS_VLDL_P	XS_VLDL_P
rs495203	metabolite T	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs582118	metabolite G	1.40E-17	XS_VLDL_P	XS_VLDL_P
rs582094	metabolite T	1.90E-17	XS_VLDL_P	XS_VLDL_P
rs2769071	metabolite G	1.30E-17	XS_VLDL_P	XS_VLDL_P
rs677355	metabolite A	1.50E-17	XS_VLDL_P	XS_VLDL_P
rs676996	metabolite G	1.30E-17	XS_VLDL_P	XS_VLDL_P
rs676457	metabolite T	1.30E-17	XS_VLDL_P	XS_VLDL_P
rs550057	metabolite T	1.80E-22	XS_VLDL_P	XS_VLDL_P
rs674302	metabolite A	1.30E-17	XS_VLDL_P	XS_VLDL_P
rs7046674	metabolite T	1.00E-08	XS_VLDL_P	XS_VLDL_P
rs554833	metabolite T	1.60E-17	XS_VLDL_P	XS_VLDL_P
rs8176649	metabolite A	1.10E-08	XS_VLDL_P	XS_VLDL_P
rs529565	metabolite C	2.20E-17	XS_VLDL_P	XS_VLDL_P
rs532436	metabolite A	1.20E-26	XS_VLDL_P	XS_VLDL_P
rs600038	metabolite C	2.10E-25	XS_VLDL_P	XS_VLDL_P
rs1124406	metabolite T	8.80E-17	XS_VLDL_P	XS_VLDL_P
rs649129	metabolite T	1.20E-25	XS_VLDL_P	XS_VLDL_P
rs495828	metabolite T	5.90E-26	XS_VLDL_P	XS_VLDL_P
rs687289	metabolite A	2.40E-15	XS_VLDL_L	XS_VLDL_L
rs2519093	metabolite T	1.40E-22	XS_VLDL_L	XS_VLDL_L
rs644234	metabolite G	1.30E-15	XS_VLDL_L	XS_VLDL_L
rs643434	metabolite A	1.20E-15	XS_VLDL_L	XS_VLDL_L
rs543040	metabolite T	1.80E-15	XS_VLDL_L	XS_VLDL_L
rs613534	metabolite G	1.40E-15	XS_VLDL_L	XS_VLDL_L
rs543968	metabolite C	1.40E-15	XS_VLDL_L	XS_VLDL_L
rs544873	metabolite A	1.40E-15	XS_VLDL_L	XS_VLDL_L
rs545971	metabolite T	2.10E-15	XS_VLDL_L	XS_VLDL_L
rs612169	metabolite G	2.70E-15	XS_VLDL_L	XS_VLDL_L

rs8176663	metabolite C	2.10E-15	XS_VLDL_L	XS_VLDL_L
rs491626	metabolite T	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs492488	metabolite A	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs493246	metabolite A	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs494242	metabolite T	1.30E-15	XS_VLDL_L	XS_VLDL_L
rs495203	metabolite T	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs582118	metabolite G	2.10E-15	XS_VLDL_L	XS_VLDL_L
rs582094	metabolite T	2.70E-15	XS_VLDL_L	XS_VLDL_L
rs2769071	metabolite G	1.90E-15	XS_VLDL_L	XS_VLDL_L
rs677355	metabolite A	2.30E-15	XS_VLDL_L	XS_VLDL_L
rs676996	metabolite G	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs676457	metabolite T	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs550057	metabolite T	8.60E-19	XS_VLDL_L	XS_VLDL_L
rs674302	metabolite A	2.00E-15	XS_VLDL_L	XS_VLDL_L
rs554833	metabolite T	2.30E-15	XS_VLDL_L	XS_VLDL_L
rs529565	metabolite C	3.30E-15	XS_VLDL_L	XS_VLDL_L
rs532436	metabolite A	1.70E-22	XS_VLDL_L	XS_VLDL_L
rs600038	metabolite C	1.60E-21	XS_VLDL_L	XS_VLDL_L
rs1124406	metabolite T	5.20E-14	XS_VLDL_L	XS_VLDL_L
rs649129	metabolite T	9.20E-22	XS_VLDL_L	XS_VLDL_L
rs495828	metabolite T	4.90E-22	XS_VLDL_L	XS_VLDL_L
rs687289	metabolite A	2.60E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs2519093	metabolite T	6.20E-21	XS_VLDL_F	XS_VLDL_FC_pct
rs644234	metabolite G	3.00E-11	XS_VLDL_F	XS_VLDL_FC_pct
rs643434	metabolite A	3.10E-11	XS_VLDL_F	XS_VLDL_FC_pct
rs543040	metabolite T	3.50E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs613534	metabolite G	3.10E-11	XS_VLDL_F	XS_VLDL_FC_pct
rs543968	metabolite C	3.10E-11	XS_VLDL_F	XS_VLDL_FC_pct
rs544873	metabolite A	3.10E-11	XS_VLDL_F	XS_VLDL_FC_pct
rs545971	metabolite T	2.40E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs612169	metabolite G	2.70E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs8176663	metabolite C	2.40E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs491626	metabolite T	2.40E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs492488	metabolite A	2.40E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs493246	metabolite A	2.40E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs494242	metabolite T	3.20E-11	XS_VLDL_F	XS_VLDL_FC_pct
rs495203	metabolite T	2.50E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs582118	metabolite G	2.50E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs582094	metabolite T	3.70E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs2769071	metabolite G	2.50E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs677355	metabolite A	2.60E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs676996	metabolite G	2.60E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs676457	metabolite T	2.60E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs550057	metabolite T	1.40E-19	XS_VLDL_F	XS_VLDL_FC_pct
rs674302	metabolite A	2.60E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs554833	metabolite T	2.50E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs529565	metabolite C	5.80E-12	XS_VLDL_F	XS_VLDL_FC_pct
rs532436	metabolite A	9.70E-21	XS_VLDL_F	XS_VLDL_FC_pct
rs600038	metabolite C	8.00E-18	XS_VLDL_F	XS_VLDL_FC_pct
rs1124406	metabolite T	1.10E-10	XS_VLDL_F	XS_VLDL_FC_pct

rs649129	metabolite T	1.20E-17	XS_VLDL_F	XS_VLDL_FC_pct
rs495828	metabolite T	1.70E-17	XS_VLDL_F	XS_VLDL_FC_pct
rs4962040	metabolite G	3.10E-08	XS_VLDL_F	XS_VLDL_FC
rs8176702	metabolite A	3.10E-08	XS_VLDL_F	XS_VLDL_FC
rs687289	metabolite A	7.50E-18	XS_VLDL_F	XS_VLDL_FC
rs8176691	metabolite T	2.80E-08	XS_VLDL_F	XS_VLDL_FC
rs8176690	metabolite G	3.40E-08	XS_VLDL_F	XS_VLDL_FC
rs8176682	metabolite T	1.30E-08	XS_VLDL_F	XS_VLDL_FC
rs8176681	metabolite C	2.80E-08	XS_VLDL_F	XS_VLDL_FC
rs2519093	metabolite T	8.50E-27	XS_VLDL_F	XS_VLDL_FC
rs644234	metabolite G	7.40E-18	XS_VLDL_F	XS_VLDL_FC
rs643434	metabolite A	6.80E-18	XS_VLDL_F	XS_VLDL_FC
rs543040	metabolite T	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs613534	metabolite G	7.50E-18	XS_VLDL_F	XS_VLDL_FC
rs543968	metabolite C	7.50E-18	XS_VLDL_F	XS_VLDL_FC
rs544873	metabolite A	7.50E-18	XS_VLDL_F	XS_VLDL_FC
rs545971	metabolite T	6.50E-18	XS_VLDL_F	XS_VLDL_FC
rs612169	metabolite G	8.90E-18	XS_VLDL_F	XS_VLDL_FC
rs8176668	metabolite T	1.00E-08	XS_VLDL_F	XS_VLDL_FC
rs8176663	metabolite C	6.50E-18	XS_VLDL_F	XS_VLDL_FC
rs7036642	metabolite A	9.70E-09	XS_VLDL_F	XS_VLDL_FC
rs491626	metabolite T	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs492488	metabolite A	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs493246	metabolite A	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs494242	metabolite T	7.30E-18	XS_VLDL_F	XS_VLDL_FC
rs495203	metabolite T	6.50E-18	XS_VLDL_F	XS_VLDL_FC
rs582118	metabolite G	6.70E-18	XS_VLDL_F	XS_VLDL_FC
rs582094	metabolite T	9.50E-18	XS_VLDL_F	XS_VLDL_FC
rs2769071	metabolite G	6.00E-18	XS_VLDL_F	XS_VLDL_FC
rs677355	metabolite A	7.40E-18	XS_VLDL_F	XS_VLDL_FC
rs676996	metabolite G	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs676457	metabolite T	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs550057	metabolite T	1.60E-22	XS_VLDL_F	XS_VLDL_FC
rs674302	metabolite A	6.40E-18	XS_VLDL_F	XS_VLDL_FC
rs7046674	metabolite T	7.80E-09	XS_VLDL_F	XS_VLDL_FC
rs554833	metabolite T	7.40E-18	XS_VLDL_F	XS_VLDL_FC
rs8176649	metabolite A	8.20E-09	XS_VLDL_F	XS_VLDL_FC
rs529565	metabolite C	1.20E-17	XS_VLDL_F	XS_VLDL_FC
rs532436	metabolite A	1.10E-26	XS_VLDL_F	XS_VLDL_FC
rs600038	metabolite C	4.20E-25	XS_VLDL_F	XS_VLDL_FC
rs1124406	metabolite T	3.50E-16	XS_VLDL_F	XS_VLDL_FC
rs649129	metabolite T	2.60E-25	XS_VLDL_F	XS_VLDL_FC
rs495828	metabolite T	1.30E-25	XS_VLDL_F	XS_VLDL_FC
rs2519093	metabolite T	1.00E-14	XS_VLDL_C	XS_VLDL_CE_pct
rs550057	metabolite T	2.20E-12	XS_VLDL_C	XS_VLDL_CE_pct
rs532436	metabolite A	1.40E-14	XS_VLDL_C	XS_VLDL_CE_pct
rs600038	metabolite C	1.80E-12	XS_VLDL_C	XS_VLDL_CE_pct
rs649129	metabolite T	3.00E-12	XS_VLDL_C	XS_VLDL_CE_pct
rs495828	metabolite T	3.10E-12	XS_VLDL_C	XS_VLDL_CE_pct
rs7873635	metabolite C	1.90E-09	XS_VLDL_C	XS_VLDL_CE

rs4962040	metabolite G	1.20E-09	XS_VLDL_C	XS_VLDL_CE
rs8176702	metabolite A	1.20E-09	XS_VLDL_C	XS_VLDL_CE
rs2073826	metabolite T	2.00E-09	XS_VLDL_C	XS_VLDL_CE
rs687289	metabolite A	2.70E-18	XS_VLDL_C	XS_VLDL_CE
rs2073827	metabolite C	2.50E-09	XS_VLDL_C	XS_VLDL_CE
rs2073828	metabolite A	2.50E-09	XS_VLDL_C	XS_VLDL_CE
rs8176691	metabolite T	9.60E-10	XS_VLDL_C	XS_VLDL_CE
rs8176690	metabolite G	8.10E-10	XS_VLDL_C	XS_VLDL_CE
rs8176682	metabolite T	3.80E-10	XS_VLDL_C	XS_VLDL_CE
rs8176681	metabolite C	7.60E-10	XS_VLDL_C	XS_VLDL_CE
rs2519093	metabolite T	2.40E-31	XS_VLDL_C	XS_VLDL_CE
rs644234	metabolite G	4.00E-18	XS_VLDL_C	XS_VLDL_CE
rs643434	metabolite A	3.70E-18	XS_VLDL_C	XS_VLDL_CE
rs543040	metabolite T	2.30E-18	XS_VLDL_C	XS_VLDL_CE
rs613534	metabolite G	4.10E-18	XS_VLDL_C	XS_VLDL_CE
rs543968	metabolite C	4.10E-18	XS_VLDL_C	XS_VLDL_CE
rs544873	metabolite A	4.10E-18	XS_VLDL_C	XS_VLDL_CE
rs545971	metabolite T	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs612169	metabolite G	2.80E-18	XS_VLDL_C	XS_VLDL_CE
rs8176668	metabolite T	3.80E-10	XS_VLDL_C	XS_VLDL_CE
rs8176663	metabolite C	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs7036642	metabolite A	3.50E-10	XS_VLDL_C	XS_VLDL_CE
rs491626	metabolite T	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs492488	metabolite A	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs493246	metabolite A	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs494242	metabolite T	4.00E-18	XS_VLDL_C	XS_VLDL_CE
rs495203	metabolite T	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs582118	metabolite G	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs582094	metabolite T	3.10E-18	XS_VLDL_C	XS_VLDL_CE
rs2769071	metabolite G	2.00E-18	XS_VLDL_C	XS_VLDL_CE
rs677355	metabolite A	2.40E-18	XS_VLDL_C	XS_VLDL_CE
rs676996	metabolite G	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs676457	metabolite T	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs550057	metabolite T	1.30E-25	XS_VLDL_C	XS_VLDL_CE
rs674302	metabolite A	2.10E-18	XS_VLDL_C	XS_VLDL_CE
rs7046674	metabolite T	2.80E-10	XS_VLDL_C	XS_VLDL_CE
rs554833	metabolite T	2.50E-18	XS_VLDL_C	XS_VLDL_CE
rs8176649	metabolite A	3.00E-10	XS_VLDL_C	XS_VLDL_CE
rs529565	metabolite C	5.70E-18	XS_VLDL_C	XS_VLDL_CE
rs532436	metabolite A	3.40E-31	XS_VLDL_C	XS_VLDL_CE
rs600038	metabolite C	7.70E-29	XS_VLDL_C	XS_VLDL_CE
rs1124406	metabolite T	4.10E-18	XS_VLDL_C	XS_VLDL_CE
rs649129	metabolite T	6.90E-29	XS_VLDL_C	XS_VLDL_CE
rs495828	metabolite T	3.40E-29	XS_VLDL_C	XS_VLDL_CE
rs7873635	metabolite C	5.00E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs4962040	metabolite G	4.90E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs8176702	metabolite A	3.90E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs2073826	metabolite T	3.20E-08	XL_VLDL_P	XL_VLDL_PL_pct
rs687289	metabolite A	6.40E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs2073827	metabolite C	3.60E-08	XL_VLDL_P	XL_VLDL_PL_pct

rs2073828	metabolite A	3.70E-08	XL_VLDL_P	XL_VLDL_PL_pct
rs8176691	metabolite T	3.00E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs8176690	metabolite G	1.20E-08	XL_VLDL_P	XL_VLDL_PL_pct
rs8176682	metabolite T	1.10E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs8176681	metabolite C	1.30E-08	XL_VLDL_P	XL_VLDL_PL_pct
rs2519093	metabolite T	2.80E-27	XL_VLDL_P	XL_VLDL_PL_pct
rs644234	metabolite G	7.10E-20	XL_VLDL_P	XL_VLDL_PL_pct
rs643434	metabolite A	6.90E-20	XL_VLDL_P	XL_VLDL_PL_pct
rs543040	metabolite T	5.80E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs613534	metabolite G	7.40E-20	XL_VLDL_P	XL_VLDL_PL_pct
rs543968	metabolite C	7.40E-20	XL_VLDL_P	XL_VLDL_PL_pct
rs544873	metabolite A	7.40E-20	XL_VLDL_P	XL_VLDL_PL_pct
rs545971	metabolite T	5.10E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs612169	metabolite G	7.90E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs8176668	metabolite T	1.20E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs8176663	metabolite C	5.10E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs7036642	metabolite A	1.40E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs491626	metabolite T	5.20E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs492488	metabolite A	5.20E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs493246	metabolite A	5.20E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs494242	metabolite T	7.70E-20	XL_VLDL_P	XL_VLDL_PL_pct
rs495203	metabolite T	5.30E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs582118	metabolite G	5.30E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs582094	metabolite T	4.80E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs2769071	metabolite G	7.10E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs677355	metabolite A	7.00E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs676996	metabolite G	6.80E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs676457	metabolite T	6.80E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs550057	metabolite T	7.70E-24	XL_VLDL_P	XL_VLDL_PL_pct
rs674302	metabolite A	6.70E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs7046674	metabolite T	1.30E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs554833	metabolite T	8.20E-19	XL_VLDL_P	XL_VLDL_PL_pct
rs8176649	metabolite A	1.40E-09	XL_VLDL_P	XL_VLDL_PL_pct
rs529565	metabolite C	1.50E-18	XL_VLDL_P	XL_VLDL_PL_pct
rs630510	metabolite G	1.20E-08	XL_VLDL_P	XL_VLDL_PL_pct
rs630014	metabolite G	1.20E-08	XL_VLDL_P	XL_VLDL_PL_pct
rs532436	metabolite A	6.50E-27	XL_VLDL_P	XL_VLDL_PL_pct
rs600038	metabolite C	2.40E-26	XL_VLDL_P	XL_VLDL_PL_pct
rs1124406	metabolite T	1.30E-14	XL_VLDL_P	XL_VLDL_PL_pct
rs649129	metabolite T	2.60E-26	XL_VLDL_P	XL_VLDL_PL_pct
rs495828	metabolite T	1.40E-26	XL_VLDL_P	XL_VLDL_PL_pct
rs7873635	metabolite C	7.80E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs4962040	metabolite G	8.50E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs8176702	metabolite A	1.10E-09	XL_VLDL_F	XL_VLDL_FC_pct
rs2073826	metabolite T	9.30E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs687289	metabolite A	1.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs2073827	metabolite C	9.00E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs2073828	metabolite A	9.50E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs8176691	metabolite T	6.20E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs8176690	metabolite G	3.10E-10	XL_VLDL_F	XL_VLDL_FC_pct

rs8176682	metabolite T	2.60E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs8176681	metabolite C	3.70E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs2519093	metabolite T	2.50E-28	XL_VLDL_F	XL_VLDL_FC_pct
rs644234	metabolite G	1.70E-17	XL_VLDL_F	XL_VLDL_FC_pct
rs643434	metabolite A	2.00E-17	XL_VLDL_F	XL_VLDL_FC_pct
rs543040	metabolite T	3.40E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs613534	metabolite G	1.80E-17	XL_VLDL_F	XL_VLDL_FC_pct
rs543968	metabolite C	1.80E-17	XL_VLDL_F	XL_VLDL_FC_pct
rs544873	metabolite A	1.80E-17	XL_VLDL_F	XL_VLDL_FC_pct
rs545971	metabolite T	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs612169	metabolite G	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs8176668	metabolite T	8.00E-10	XL_VLDL_F	XL_VLDL_FC_pct
rs8176663	metabolite C	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs7036642	metabolite A	1.10E-09	XL_VLDL_F	XL_VLDL_FC_pct
rs491626	metabolite T	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs492488	metabolite A	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs493246	metabolite A	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs494242	metabolite T	1.80E-17	XL_VLDL_F	XL_VLDL_FC_pct
rs495203	metabolite T	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs582118	metabolite G	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs582094	metabolite T	2.40E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs2769071	metabolite G	3.20E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs677355	metabolite A	2.00E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs676996	metabolite G	2.30E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs676457	metabolite T	2.30E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs550057	metabolite T	2.40E-23	XL_VLDL_F	XL_VLDL_FC_pct
rs674302	metabolite A	2.30E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs7046674	metabolite T	1.20E-09	XL_VLDL_F	XL_VLDL_FC_pct
rs554833	metabolite T	2.50E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs8176649	metabolite A	1.10E-09	XL_VLDL_F	XL_VLDL_FC_pct
rs660340	metabolite G	1.50E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs581107	metabolite T	1.40E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs659104	metabolite G	1.50E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs647800	metabolite G	2.30E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs473533	metabolite C	1.50E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs476410	metabolite C	1.80E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs645982	metabolite G	1.50E-08	XL_VLDL_F	XL_VLDL_FC_pct
rs529565	metabolite C	3.90E-18	XL_VLDL_F	XL_VLDL_FC_pct
rs532436	metabolite A	2.60E-28	XL_VLDL_F	XL_VLDL_FC_pct
rs600038	metabolite C	2.90E-25	XL_VLDL_F	XL_VLDL_FC_pct
rs1124406	metabolite T	6.40E-16	XL_VLDL_F	XL_VLDL_FC_pct
rs649129	metabolite T	3.70E-25	XL_VLDL_F	XL_VLDL_FC_pct
rs495828	metabolite T	3.60E-25	XL_VLDL_F	XL_VLDL_FC_pct
rs7873635	metabolite C	1.40E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs4962040	metabolite G	1.30E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs8176702	metabolite A	1.80E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs2073826	metabolite T	4.10E-10	XL_VLDL_C	XL_VLDL_CE_pct
rs687289	metabolite A	1.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs2073827	metabolite C	3.40E-10	XL_VLDL_C	XL_VLDL_CE_pct
rs2073828	metabolite A	3.50E-10	XL_VLDL_C	XL_VLDL_CE_pct

rs8176691	metabolite T	1.10E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs8176690	metabolite G	1.60E-10	XL_VLDL_C	XL_VLDL_CE_pct
rs8176682	metabolite T	5.90E-10	XL_VLDL_C	XL_VLDL_CE_pct
rs8176681	metabolite C	1.90E-10	XL_VLDL_C	XL_VLDL_CE_pct
rs2519093	metabolite T	1.50E-33	XL_VLDL_C	XL_VLDL_CE_pct
rs644234	metabolite G	1.50E-16	XL_VLDL_C	XL_VLDL_CE_pct
rs643434	metabolite A	1.70E-16	XL_VLDL_C	XL_VLDL_CE_pct
rs543040	metabolite T	6.40E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs613534	metabolite G	1.50E-16	XL_VLDL_C	XL_VLDL_CE_pct
rs543968	metabolite C	1.50E-16	XL_VLDL_C	XL_VLDL_CE_pct
rs544873	metabolite A	1.50E-16	XL_VLDL_C	XL_VLDL_CE_pct
rs545971	metabolite T	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs612169	metabolite G	2.90E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs8176668	metabolite T	2.30E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs8176663	metabolite C	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs7036642	metabolite A	2.60E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs491626	metabolite T	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs492488	metabolite A	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs493246	metabolite A	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs494242	metabolite T	1.60E-16	XL_VLDL_C	XL_VLDL_CE_pct
rs495203	metabolite T	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs582118	metabolite G	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs582094	metabolite T	4.70E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs2769071	metabolite G	4.50E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs677355	metabolite A	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs676996	metabolite G	3.70E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs676457	metabolite T	3.70E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs550057	metabolite T	1.10E-25	XL_VLDL_C	XL_VLDL_CE_pct
rs674302	metabolite A	3.80E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs7046674	metabolite T	3.00E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs554833	metabolite T	3.80E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs8176649	metabolite A	2.60E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs660340	metabolite G	8.80E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs581107	metabolite T	9.20E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs659104	metabolite G	9.10E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs647800	metabolite G	4.30E-08	XL_VLDL_C	XL_VLDL_CE_pct
rs473533	metabolite C	9.30E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs476410	metabolite C	9.70E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs645982	metabolite G	8.60E-09	XL_VLDL_C	XL_VLDL_CE_pct
rs529565	metabolite C	3.10E-18	XL_VLDL_C	XL_VLDL_CE_pct
rs532436	metabolite A	2.90E-33	XL_VLDL_C	XL_VLDL_CE_pct
rs600038	metabolite C	2.80E-28	XL_VLDL_C	XL_VLDL_CE_pct
rs1124406	metabolite T	1.20E-21	XL_VLDL_C	XL_VLDL_CE_pct
rs649129	metabolite T	2.20E-28	XL_VLDL_C	XL_VLDL_CE_pct
rs495828	metabolite T	4.50E-28	XL_VLDL_C	XL_VLDL_CE_pct
rs2519093	metabolite T	9.50E-10	XL_VLDL_C	XL_VLDL_CE
rs550057	metabolite T	2.80E-09	XL_VLDL_C	XL_VLDL_CE
rs532436	metabolite A	1.10E-09	XL_VLDL_C	XL_VLDL_CE
rs600038	metabolite C	8.00E-10	XL_VLDL_C	XL_VLDL_CE
rs649129	metabolite T	4.30E-10	XL_VLDL_C	XL_VLDL_CE

rs495828	metabolite T	2.80E-10	XL_VLDL_C	XL_VLDL_CE
rs7873635	metabolite C	4.30E-10	XL_VLDL_C	XL_VLDL_C_pct
rs4962040	metabolite G	4.00E-10	XL_VLDL_C	XL_VLDL_C_pct
rs8176702	metabolite A	5.60E-10	XL_VLDL_C	XL_VLDL_C_pct
rs2073826	metabolite T	1.70E-10	XL_VLDL_C	XL_VLDL_C_pct
rs687289	metabolite A	1.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs2073827	metabolite C	1.40E-10	XL_VLDL_C	XL_VLDL_C_pct
rs2073828	metabolite A	1.50E-10	XL_VLDL_C	XL_VLDL_C_pct
rs8176691	metabolite T	3.20E-10	XL_VLDL_C	XL_VLDL_C_pct
rs8176690	metabolite G	5.90E-11	XL_VLDL_C	XL_VLDL_C_pct
rs8176682	metabolite T	1.60E-10	XL_VLDL_C	XL_VLDL_C_pct
rs8176681	metabolite C	7.40E-11	XL_VLDL_C	XL_VLDL_C_pct
rs2519093	metabolite T	8.10E-34	XL_VLDL_C	XL_VLDL_C_pct
rs644234	metabolite G	1.70E-17	XL_VLDL_C	XL_VLDL_C_pct
rs643434	metabolite A	1.90E-17	XL_VLDL_C	XL_VLDL_C_pct
rs543040	metabolite T	9.30E-19	XL_VLDL_C	XL_VLDL_C_pct
rs613534	metabolite G	1.70E-17	XL_VLDL_C	XL_VLDL_C_pct
rs543968	metabolite C	1.70E-17	XL_VLDL_C	XL_VLDL_C_pct
rs544873	metabolite A	1.70E-17	XL_VLDL_C	XL_VLDL_C_pct
rs545971	metabolite T	4.70E-19	XL_VLDL_C	XL_VLDL_C_pct
rs612169	metabolite G	4.10E-19	XL_VLDL_C	XL_VLDL_C_pct
rs8176668	metabolite T	6.70E-10	XL_VLDL_C	XL_VLDL_C_pct
rs8176663	metabolite C	4.70E-19	XL_VLDL_C	XL_VLDL_C_pct
rs7036642	metabolite A	7.80E-10	XL_VLDL_C	XL_VLDL_C_pct
rs491626	metabolite T	4.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs492488	metabolite A	4.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs493246	metabolite A	4.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs494242	metabolite T	1.80E-17	XL_VLDL_C	XL_VLDL_C_pct
rs495203	metabolite T	4.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs582118	metabolite G	4.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs582094	metabolite T	6.90E-19	XL_VLDL_C	XL_VLDL_C_pct
rs2769071	metabolite G	6.90E-19	XL_VLDL_C	XL_VLDL_C_pct
rs677355	metabolite A	4.60E-19	XL_VLDL_C	XL_VLDL_C_pct
rs676996	metabolite G	5.40E-19	XL_VLDL_C	XL_VLDL_C_pct
rs676457	metabolite T	5.40E-19	XL_VLDL_C	XL_VLDL_C_pct
rs550057	metabolite T	3.40E-26	XL_VLDL_C	XL_VLDL_C_pct
rs674302	metabolite A	5.50E-19	XL_VLDL_C	XL_VLDL_C_pct
rs7046674	metabolite T	9.30E-10	XL_VLDL_C	XL_VLDL_C_pct
rs554833	metabolite T	5.70E-19	XL_VLDL_C	XL_VLDL_C_pct
rs8176649	metabolite A	7.90E-10	XL_VLDL_C	XL_VLDL_C_pct
rs660340	metabolite G	4.70E-09	XL_VLDL_C	XL_VLDL_C_pct
rs581107	metabolite T	4.90E-09	XL_VLDL_C	XL_VLDL_C_pct
rs659104	metabolite G	4.90E-09	XL_VLDL_C	XL_VLDL_C_pct
rs647800	metabolite G	1.80E-08	XL_VLDL_C	XL_VLDL_C_pct
rs473533	metabolite C	5.00E-09	XL_VLDL_C	XL_VLDL_C_pct
rs476410	metabolite C	5.40E-09	XL_VLDL_C	XL_VLDL_C_pct
rs645982	metabolite G	4.60E-09	XL_VLDL_C	XL_VLDL_C_pct
rs529565	metabolite C	5.20E-19	XL_VLDL_C	XL_VLDL_C_pct
rs532436	metabolite A	1.30E-33	XL_VLDL_C	XL_VLDL_C_pct
rs600038	metabolite C	6.90E-29	XL_VLDL_C	XL_VLDL_C_pct

rs1124406	metabolite T	3.20E-21	XL_VLDL_C	XL_VLDL_C_pct
rs649129	metabolite T	5.60E-29	XL_VLDL_C	XL_VLDL_C_pct
rs495828	metabolite T	1.00E-28	XL_VLDL_C	XL_VLDL_C_pct
rs687289	metabolite A	1.90E-08	XL_HDL_PL	XL_HDL_PL_pct
rs2519093	metabolite T	9.60E-18	XL_HDL_PL	XL_HDL_PL_pct
rs644234	metabolite G	4.70E-08	XL_HDL_PL	XL_HDL_PL_pct
rs643434	metabolite A	4.90E-08	XL_HDL_PL	XL_HDL_PL_pct
rs543040	metabolite T	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs613534	metabolite G	4.60E-08	XL_HDL_PL	XL_HDL_PL_pct
rs543968	metabolite C	4.60E-08	XL_HDL_PL	XL_HDL_PL_pct
rs544873	metabolite A	4.60E-08	XL_HDL_PL	XL_HDL_PL_pct
rs545971	metabolite T	1.10E-08	XL_HDL_PL	XL_HDL_PL_pct
rs612169	metabolite G	1.40E-08	XL_HDL_PL	XL_HDL_PL_pct
rs8176663	metabolite C	1.10E-08	XL_HDL_PL	XL_HDL_PL_pct
rs491626	metabolite T	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs492488	metabolite A	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs493246	metabolite A	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs494242	metabolite T	4.60E-08	XL_HDL_PL	XL_HDL_PL_pct
rs495203	metabolite T	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs582118	metabolite G	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs582094	metabolite T	1.40E-08	XL_HDL_PL	XL_HDL_PL_pct
rs2769071	metabolite G	1.40E-08	XL_HDL_PL	XL_HDL_PL_pct
rs677355	metabolite A	1.30E-08	XL_HDL_PL	XL_HDL_PL_pct
rs676996	metabolite G	1.30E-08	XL_HDL_PL	XL_HDL_PL_pct
rs676457	metabolite T	1.30E-08	XL_HDL_PL	XL_HDL_PL_pct
rs550057	metabolite T	1.10E-13	XL_HDL_PL	XL_HDL_PL_pct
rs674302	metabolite A	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs554833	metabolite T	1.20E-08	XL_HDL_PL	XL_HDL_PL_pct
rs529565	metabolite C	1.10E-08	XL_HDL_PL	XL_HDL_PL_pct
rs532436	metabolite A	1.70E-17	XL_HDL_PL	XL_HDL_PL_pct
rs600038	metabolite C	2.50E-15	XL_HDL_PL	XL_HDL_PL_pct
rs1124406	metabolite T	5.80E-14	XL_HDL_PL	XL_HDL_PL_pct
rs649129	metabolite T	1.80E-15	XL_HDL_PL	XL_HDL_PL_pct
rs495828	metabolite T	2.10E-15	XL_HDL_PL	XL_HDL_PL_pct
rs2519093	metabolite T	4.90E-11	XL_HDL_PL	XL_HDL_PL
rs550057	metabolite T	5.00E-08	XL_HDL_PL	XL_HDL_PL
rs532436	metabolite A	6.90E-11	XL_HDL_PL	XL_HDL_PL
rs600038	metabolite C	6.70E-10	XL_HDL_PL	XL_HDL_PL
rs1124406	metabolite T	7.50E-10	XL_HDL_PL	XL_HDL_PL
rs649129	metabolite T	5.90E-10	XL_HDL_PL	XL_HDL_PL
rs495828	metabolite T	8.00E-10	XL_HDL_PL	XL_HDL_PL
rs687289	metabolite A	1.00E-14	Total_FC	Total_FC
rs2519093	metabolite T	7.90E-28	Total_FC	Total_FC
rs644234	metabolite G	4.60E-14	Total_FC	Total_FC
rs643434	metabolite A	4.00E-14	Total_FC	Total_FC
rs543040	metabolite T	6.10E-15	Total_FC	Total_FC
rs613534	metabolite G	4.70E-14	Total_FC	Total_FC
rs543968	metabolite C	4.70E-14	Total_FC	Total_FC
rs544873	metabolite A	4.70E-14	Total_FC	Total_FC
rs545971	metabolite T	6.80E-15	Total_FC	Total_FC

rs612169	metabolite G	8.30E-15	Total_FC	Total_FC
rs8176663	metabolite C	6.80E-15	Total_FC	Total_FC
rs491626	metabolite T	6.70E-15	Total_FC	Total_FC
rs492488	metabolite A	6.70E-15	Total_FC	Total_FC
rs493246	metabolite A	6.70E-15	Total_FC	Total_FC
rs494242	metabolite T	4.40E-14	Total_FC	Total_FC
rs495203	metabolite T	6.70E-15	Total_FC	Total_FC
rs582118	metabolite G	6.90E-15	Total_FC	Total_FC
rs582094	metabolite T	1.00E-14	Total_FC	Total_FC
rs2769071	metabolite G	6.50E-15	Total_FC	Total_FC
rs677355	metabolite A	8.00E-15	Total_FC	Total_FC
rs676996	metabolite G	6.90E-15	Total_FC	Total_FC
rs676457	metabolite T	6.90E-15	Total_FC	Total_FC
rs550057	metabolite T	8.00E-23	Total_FC	Total_FC
rs674302	metabolite A	6.90E-15	Total_FC	Total_FC
rs554833	metabolite T	7.70E-15	Total_FC	Total_FC
rs529565	metabolite C	1.20E-14	Total_FC	Total_FC
rs532436	metabolite A	1.00E-27	Total_FC	Total_FC
rs600038	metabolite C	8.70E-25	Total_FC	Total_FC
rs1124406	metabolite T	1.90E-16	Total_FC	Total_FC
rs649129	metabolite T	5.60E-25	Total_FC	Total_FC
rs495828	metabolite T	3.30E-25	Total_FC	Total_FC
rs687289	metabolite A	5.00E-08	S_HDL_PL	S_HDL_PL
rs2519093	metabolite T	1.40E-13	S_HDL_PL	S_HDL_PL
rs543040	metabolite T	3.00E-08	S_HDL_PL	S_HDL_PL
rs545971	metabolite T	3.20E-08	S_HDL_PL	S_HDL_PL
rs612169	metabolite G	3.40E-08	S_HDL_PL	S_HDL_PL
rs8176663	metabolite C	3.20E-08	S_HDL_PL	S_HDL_PL
rs491626	metabolite T	3.20E-08	S_HDL_PL	S_HDL_PL
rs492488	metabolite A	3.20E-08	S_HDL_PL	S_HDL_PL
rs493246	metabolite A	3.20E-08	S_HDL_PL	S_HDL_PL
rs495203	metabolite T	3.20E-08	S_HDL_PL	S_HDL_PL
rs582118	metabolite G	3.30E-08	S_HDL_PL	S_HDL_PL
rs582094	metabolite T	4.10E-08	S_HDL_PL	S_HDL_PL
rs2769071	metabolite G	3.00E-08	S_HDL_PL	S_HDL_PL
rs677355	metabolite A	3.60E-08	S_HDL_PL	S_HDL_PL
rs676996	metabolite G	3.30E-08	S_HDL_PL	S_HDL_PL
rs676457	metabolite T	3.30E-08	S_HDL_PL	S_HDL_PL
rs550057	metabolite T	2.80E-09	S_HDL_PL	S_HDL_PL
rs674302	metabolite A	3.30E-08	S_HDL_PL	S_HDL_PL
rs554833	metabolite T	3.40E-08	S_HDL_PL	S_HDL_PL
rs529565	metabolite C	1.90E-08	S_HDL_PL	S_HDL_PL
rs532436	metabolite A	1.80E-13	S_HDL_PL	S_HDL_PL
rs600038	metabolite C	2.80E-11	S_HDL_PL	S_HDL_PL
rs1124406	metabolite T	1.70E-11	S_HDL_PL	S_HDL_PL
rs649129	metabolite T	2.30E-11	S_HDL_PL	S_HDL_PL
rs495828	metabolite T	3.90E-11	S_HDL_PL	S_HDL_PL
rs687289	metabolite A	7.10E-09	LA	LA
rs2519093	metabolite T	4.40E-17	LA	LA
rs644234	metabolite G	1.60E-08	LA	LA

rs643434	metabolite A	1.30E-08	LA	LA
rs543040	metabolite T	3.40E-09	LA	LA
rs613534	metabolite G	1.60E-08	LA	LA
rs543968	metabolite C	1.60E-08	LA	LA
rs544873	metabolite A	1.60E-08	LA	LA
rs545971	metabolite T	3.70E-09	LA	LA
rs612169	metabolite G	4.00E-09	LA	LA
rs8176663	metabolite C	3.70E-09	LA	LA
rs491626	metabolite T	3.60E-09	LA	LA
rs492488	metabolite A	3.60E-09	LA	LA
rs493246	metabolite A	3.60E-09	LA	LA
rs494242	metabolite T	1.50E-08	LA	LA
rs495203	metabolite T	3.60E-09	LA	LA
rs582118	metabolite G	3.70E-09	LA	LA
rs582094	metabolite T	5.20E-09	LA	LA
rs2769071	metabolite G	3.50E-09	LA	LA
rs677355	metabolite A	4.00E-09	LA	LA
rs676996	metabolite G	3.50E-09	LA	LA
rs676457	metabolite T	3.60E-09	LA	LA
rs550057	metabolite T	1.40E-13	LA	LA
rs674302	metabolite A	3.50E-09	LA	LA
rs554833	metabolite T	3.80E-09	LA	LA
rs529565	metabolite C	3.90E-09	LA	LA
rs532436	metabolite A	3.30E-17	LA	LA
rs600038	metabolite C	3.30E-15	LA	LA
rs1124406	metabolite T	3.90E-11	LA	LA
rs649129	metabolite T	2.10E-15	LA	LA
rs495828	metabolite T	1.40E-15	LA	LA
rs687289	metabolite A	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs2519093	metabolite T	9.90E-15	ApoB_by_A	ApoB_by_ApoA1
rs644234	metabolite G	2.10E-09	ApoB_by_A	ApoB_by_ApoA1
rs643434	metabolite A	2.00E-09	ApoB_by_A	ApoB_by_ApoA1
rs543040	metabolite T	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs613534	metabolite G	2.00E-09	ApoB_by_A	ApoB_by_ApoA1
rs543968	metabolite C	2.00E-09	ApoB_by_A	ApoB_by_ApoA1
rs544873	metabolite A	2.00E-09	ApoB_by_A	ApoB_by_ApoA1
rs545971	metabolite T	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs612169	metabolite G	1.60E-08	ApoB_by_A	ApoB_by_ApoA1
rs8176663	metabolite C	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs491626	metabolite T	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs492488	metabolite A	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs493246	metabolite A	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs494242	metabolite T	2.10E-09	ApoB_by_A	ApoB_by_ApoA1
rs495203	metabolite T	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs582118	metabolite G	1.30E-08	ApoB_by_A	ApoB_by_ApoA1
rs582094	metabolite T	1.60E-08	ApoB_by_A	ApoB_by_ApoA1
rs2769071	metabolite G	1.40E-08	ApoB_by_A	ApoB_by_ApoA1
rs677355	metabolite A	1.50E-08	ApoB_by_A	ApoB_by_ApoA1
rs676996	metabolite G	1.40E-08	ApoB_by_A	ApoB_by_ApoA1
rs676457	metabolite T	1.40E-08	ApoB_by_A	ApoB_by_ApoA1

rs550057	metabolite T	5.50E-14	ApoB_by_A	ApoB_by_ApoA1
rs674302	metabolite A	1.40E-08	ApoB_by_A	ApoB_by_ApoA1
rs554833	metabolite T	1.40E-08	ApoB_by_A	ApoB_by_ApoA1
rs529565	metabolite C	2.40E-08	ApoB_by_A	ApoB_by_ApoA1
rs532436	metabolite A	1.30E-14	ApoB_by_A	ApoB_by_ApoA1
rs600038	metabolite C	8.20E-15	ApoB_by_A	ApoB_by_ApoA1
rs1124406	metabolite T	4.90E-09	ApoB_by_A	ApoB_by_ApoA1
rs649129	metabolite T	5.80E-15	ApoB_by_A	ApoB_by_ApoA1
rs495828	metabolite T	2.60E-15	ApoB_by_A	ApoB_by_ApoA1
rs687289	metabolite A	1.20E-13	LDL_C	LDL_C
rs2519093	metabolite T	2.20E-30	LDL_C	LDL_C
rs644234	metabolite G	9.50E-13	LDL_C	LDL_C
rs643434	metabolite A	8.80E-13	LDL_C	LDL_C
rs543040	metabolite T	9.10E-14	LDL_C	LDL_C
rs613534	metabolite G	9.60E-13	LDL_C	LDL_C
rs543968	metabolite C	9.60E-13	LDL_C	LDL_C
rs544873	metabolite A	9.60E-13	LDL_C	LDL_C
rs545971	metabolite T	8.80E-14	LDL_C	LDL_C
rs612169	metabolite G	1.10E-13	LDL_C	LDL_C
rs8176663	metabolite C	8.80E-14	LDL_C	LDL_C
rs491626	metabolite T	8.70E-14	LDL_C	LDL_C
rs492488	metabolite A	8.70E-14	LDL_C	LDL_C
rs493246	metabolite A	8.70E-14	LDL_C	LDL_C
rs494242	metabolite T	9.20E-13	LDL_C	LDL_C
rs495203	metabolite T	8.80E-14	LDL_C	LDL_C
rs582118	metabolite G	9.00E-14	LDL_C	LDL_C
rs582094	metabolite T	1.40E-13	LDL_C	LDL_C
rs2769071	metabolite G	9.30E-14	LDL_C	LDL_C
rs677355	metabolite A	1.10E-13	LDL_C	LDL_C
rs676996	metabolite G	9.30E-14	LDL_C	LDL_C
rs676457	metabolite T	9.40E-14	LDL_C	LDL_C
rs550057	metabolite T	3.90E-24	LDL_C	LDL_C
rs674302	metabolite A	9.30E-14	LDL_C	LDL_C
rs554833	metabolite T	1.00E-13	LDL_C	LDL_C
rs529565	metabolite C	1.60E-13	LDL_C	LDL_C
rs532436	metabolite A	3.10E-30	LDL_C	LDL_C
rs600038	metabolite C	1.60E-26	LDL_C	LDL_C
rs1124406	metabolite T	2.60E-18	LDL_C	LDL_C
rs649129	metabolite T	9.90E-27	LDL_C	LDL_C
rs495828	metabolite T	7.00E-27	LDL_C	LDL_C
rs687289	metabolite A	2.50E-09	S_HDL_L	S_HDL_L
rs2519093	metabolite T	1.60E-17	S_HDL_L	S_HDL_L
rs644234	metabolite G	2.70E-08	S_HDL_L	S_HDL_L
rs643434	metabolite A	2.60E-08	S_HDL_L	S_HDL_L
rs543040	metabolite T	1.50E-09	S_HDL_L	S_HDL_L
rs613534	metabolite G	2.70E-08	S_HDL_L	S_HDL_L
rs543968	metabolite C	2.70E-08	S_HDL_L	S_HDL_L
rs544873	metabolite A	2.70E-08	S_HDL_L	S_HDL_L
rs545971	metabolite T	1.50E-09	S_HDL_L	S_HDL_L
rs612169	metabolite G	1.60E-09	S_HDL_L	S_HDL_L

rs8176663	metabolite C	1.50E-09	S_HDL_L	S_HDL_L
rs491626	metabolite T	1.50E-09	S_HDL_L	S_HDL_L
rs492488	metabolite A	1.50E-09	S_HDL_L	S_HDL_L
rs493246	metabolite A	1.50E-09	S_HDL_L	S_HDL_L
rs494242	metabolite T	2.60E-08	S_HDL_L	S_HDL_L
rs495203	metabolite T	1.50E-09	S_HDL_L	S_HDL_L
rs582118	metabolite G	1.60E-09	S_HDL_L	S_HDL_L
rs582094	metabolite T	2.10E-09	S_HDL_L	S_HDL_L
rs2769071	metabolite G	1.50E-09	S_HDL_L	S_HDL_L
rs677355	metabolite A	1.80E-09	S_HDL_L	S_HDL_L
rs676996	metabolite G	1.60E-09	S_HDL_L	S_HDL_L
rs676457	metabolite T	1.60E-09	S_HDL_L	S_HDL_L
rs550057	metabolite T	5.20E-12	S_HDL_L	S_HDL_L
rs674302	metabolite A	1.60E-09	S_HDL_L	S_HDL_L
rs554833	metabolite T	1.60E-09	S_HDL_L	S_HDL_L
rs529565	metabolite C	8.80E-10	S_HDL_L	S_HDL_L
rs532436	metabolite A	2.20E-17	S_HDL_L	S_HDL_L
rs600038	metabolite C	1.60E-14	S_HDL_L	S_HDL_L
rs1124406	metabolite T	2.50E-14	S_HDL_L	S_HDL_L
rs649129	metabolite T	1.30E-14	S_HDL_L	S_HDL_L
rs495828	metabolite T	2.30E-14	S_HDL_L	S_HDL_L
rs2519093	metabolite T	1.10E-10	Pyruvate	Pyruvate
rs550057	metabolite T	6.40E-09	Pyruvate	Pyruvate
rs532436	metabolite A	1.60E-10	Pyruvate	Pyruvate
rs600038	metabolite C	3.60E-09	Pyruvate	Pyruvate
rs1124406	metabolite T	5.00E-09	Pyruvate	Pyruvate
rs649129	metabolite T	4.10E-09	Pyruvate	Pyruvate
rs495828	metabolite T	5.60E-09	Pyruvate	Pyruvate
rs2519093	metabolite T	1.90E-16	S_HDL_FC	S_HDL_FC
rs543040	metabolite T	4.50E-08	S_HDL_FC	S_HDL_FC
rs545971	metabolite T	4.60E-08	S_HDL_FC	S_HDL_FC
rs612169	metabolite G	4.80E-08	S_HDL_FC	S_HDL_FC
rs8176663	metabolite C	4.60E-08	S_HDL_FC	S_HDL_FC
rs491626	metabolite T	4.50E-08	S_HDL_FC	S_HDL_FC
rs492488	metabolite A	4.50E-08	S_HDL_FC	S_HDL_FC
rs493246	metabolite A	4.50E-08	S_HDL_FC	S_HDL_FC
rs495203	metabolite T	4.50E-08	S_HDL_FC	S_HDL_FC
rs582118	metabolite G	4.60E-08	S_HDL_FC	S_HDL_FC
rs2769071	metabolite G	4.30E-08	S_HDL_FC	S_HDL_FC
rs676996	metabolite G	4.60E-08	S_HDL_FC	S_HDL_FC
rs676457	metabolite T	4.60E-08	S_HDL_FC	S_HDL_FC
rs550057	metabolite T	2.70E-11	S_HDL_FC	S_HDL_FC
rs674302	metabolite A	4.60E-08	S_HDL_FC	S_HDL_FC
rs554833	metabolite T	4.80E-08	S_HDL_FC	S_HDL_FC
rs529565	metabolite C	3.60E-08	S_HDL_FC	S_HDL_FC
rs532436	metabolite A	2.40E-16	S_HDL_FC	S_HDL_FC
rs600038	metabolite C	3.10E-13	S_HDL_FC	S_HDL_FC
rs1124406	metabolite T	2.30E-12	S_HDL_FC	S_HDL_FC
rs649129	metabolite T	2.10E-13	S_HDL_FC	S_HDL_FC
rs495828	metabolite T	3.00E-13	S_HDL_FC	S_HDL_FC

rs7873635	metabolite C	5.90E-10	S_VLDL_TG	S_VLDL_TG_pct
rs4962040	metabolite G	5.20E-10	S_VLDL_TG	S_VLDL_TG_pct
rs8176702	metabolite A	6.90E-10	S_VLDL_TG	S_VLDL_TG_pct
rs2073826	metabolite T	4.00E-10	S_VLDL_TG	S_VLDL_TG_pct
rs687289	metabolite A	9.50E-19	S_VLDL_TG	S_VLDL_TG_pct
rs2073827	metabolite C	3.80E-10	S_VLDL_TG	S_VLDL_TG_pct
rs2073828	metabolite A	3.90E-10	S_VLDL_TG	S_VLDL_TG_pct
rs8176691	metabolite T	4.10E-10	S_VLDL_TG	S_VLDL_TG_pct
rs8176690	metabolite G	1.20E-10	S_VLDL_TG	S_VLDL_TG_pct
rs8176682	metabolite T	1.80E-10	S_VLDL_TG	S_VLDL_TG_pct
rs8176681	metabolite C	1.60E-10	S_VLDL_TG	S_VLDL_TG_pct
rs2519093	metabolite T	2.20E-36	S_VLDL_TG	S_VLDL_TG_pct
rs644234	metabolite G	1.80E-17	S_VLDL_TG	S_VLDL_TG_pct
rs643434	metabolite A	2.00E-17	S_VLDL_TG	S_VLDL_TG_pct
rs543040	metabolite T	2.60E-18	S_VLDL_TG	S_VLDL_TG_pct
rs613534	metabolite G	1.90E-17	S_VLDL_TG	S_VLDL_TG_pct
rs543968	metabolite C	1.90E-17	S_VLDL_TG	S_VLDL_TG_pct
rs544873	metabolite A	1.90E-17	S_VLDL_TG	S_VLDL_TG_pct
rs545971	metabolite T	1.40E-18	S_VLDL_TG	S_VLDL_TG_pct
rs612169	metabolite G	1.60E-18	S_VLDL_TG	S_VLDL_TG_pct
rs8176668	metabolite T	5.10E-10	S_VLDL_TG	S_VLDL_TG_pct
rs8176663	metabolite C	1.40E-18	S_VLDL_TG	S_VLDL_TG_pct
rs7036642	metabolite A	5.70E-10	S_VLDL_TG	S_VLDL_TG_pct
rs491626	metabolite T	1.40E-18	S_VLDL_TG	S_VLDL_TG_pct
rs492488	metabolite A	1.40E-18	S_VLDL_TG	S_VLDL_TG_pct
rs493246	metabolite A	1.40E-18	S_VLDL_TG	S_VLDL_TG_pct
rs494242	metabolite T	1.90E-17	S_VLDL_TG	S_VLDL_TG_pct
rs495203	metabolite T	1.40E-18	S_VLDL_TG	S_VLDL_TG_pct
rs582118	metabolite G	1.50E-18	S_VLDL_TG	S_VLDL_TG_pct
rs582094	metabolite T	2.20E-18	S_VLDL_TG	S_VLDL_TG_pct
rs2769071	metabolite G	1.70E-18	S_VLDL_TG	S_VLDL_TG_pct
rs677355	metabolite A	1.50E-18	S_VLDL_TG	S_VLDL_TG_pct
rs676996	metabolite G	1.60E-18	S_VLDL_TG	S_VLDL_TG_pct
rs676457	metabolite T	1.60E-18	S_VLDL_TG	S_VLDL_TG_pct
rs550057	metabolite T	2.10E-30	S_VLDL_TG	S_VLDL_TG_pct
rs674302	metabolite A	1.60E-18	S_VLDL_TG	S_VLDL_TG_pct
rs7046674	metabolite T	5.20E-10	S_VLDL_TG	S_VLDL_TG_pct
rs554833	metabolite T	1.70E-18	S_VLDL_TG	S_VLDL_TG_pct
rs8176649	metabolite A	4.90E-10	S_VLDL_TG	S_VLDL_TG_pct
rs660340	metabolite G	3.70E-08	S_VLDL_TG	S_VLDL_TG_pct
rs581107	metabolite T	3.70E-08	S_VLDL_TG	S_VLDL_TG_pct
rs659104	metabolite G	3.90E-08	S_VLDL_TG	S_VLDL_TG_pct
rs473533	metabolite C	4.00E-08	S_VLDL_TG	S_VLDL_TG_pct
rs476410	metabolite C	4.00E-08	S_VLDL_TG	S_VLDL_TG_pct
rs645982	metabolite G	3.50E-08	S_VLDL_TG	S_VLDL_TG_pct
rs529565	metabolite C	2.80E-18	S_VLDL_TG	S_VLDL_TG_pct
rs532436	metabolite A	4.40E-36	S_VLDL_TG	S_VLDL_TG_pct
rs600038	metabolite C	6.80E-32	S_VLDL_TG	S_VLDL_TG_pct
rs1124406	metabolite T	7.20E-21	S_VLDL_TG	S_VLDL_TG_pct
rs649129	metabolite T	1.20E-31	S_VLDL_TG	S_VLDL_TG_pct

rs495828	metabolite T	1.10E-31	S_VLDL_TG	S_VLDL_TG_pct
rs2519093	metabolite T	2.30E-16	S_LDL_TG_	S_LDL_TG_pct
rs550057	metabolite T	2.30E-13	S_LDL_TG_	S_LDL_TG_pct
rs532436	metabolite A	3.00E-16	S_LDL_TG_	S_LDL_TG_pct
rs600038	metabolite C	2.20E-13	S_LDL_TG_	S_LDL_TG_pct
rs1124406	metabolite T	1.50E-08	S_LDL_TG_	S_LDL_TG_pct
rs649129	metabolite T	3.70E-13	S_LDL_TG_	S_LDL_TG_pct
rs495828	metabolite T	5.00E-13	S_LDL_TG_	S_LDL_TG_pct
rs7873635	metabolite C	6.60E-10	M_VLDL_T	M_VLDL_TG_pct
rs4962040	metabolite G	6.90E-10	M_VLDL_T	M_VLDL_TG_pct
rs8176702	metabolite A	9.60E-10	M_VLDL_T	M_VLDL_TG_pct
rs2073826	metabolite T	4.80E-10	M_VLDL_T	M_VLDL_TG_pct
rs687289	metabolite A	3.40E-20	M_VLDL_T	M_VLDL_TG_pct
rs2073827	metabolite C	5.00E-10	M_VLDL_T	M_VLDL_TG_pct
rs2073828	metabolite A	5.10E-10	M_VLDL_T	M_VLDL_TG_pct
rs8176691	metabolite T	6.30E-10	M_VLDL_T	M_VLDL_TG_pct
rs8176690	metabolite G	1.70E-10	M_VLDL_T	M_VLDL_TG_pct
rs8176682	metabolite T	3.00E-10	M_VLDL_T	M_VLDL_TG_pct
rs8176681	metabolite C	2.40E-10	M_VLDL_T	M_VLDL_TG_pct
rs2519093	metabolite T	4.00E-35	M_VLDL_T	M_VLDL_TG_pct
rs644234	metabolite G	1.50E-18	M_VLDL_T	M_VLDL_TG_pct
rs643434	metabolite A	1.70E-18	M_VLDL_T	M_VLDL_TG_pct
rs543040	metabolite T	1.20E-19	M_VLDL_T	M_VLDL_TG_pct
rs613534	metabolite G	1.50E-18	M_VLDL_T	M_VLDL_TG_pct
rs543968	metabolite C	1.50E-18	M_VLDL_T	M_VLDL_TG_pct
rs544873	metabolite A	1.50E-18	M_VLDL_T	M_VLDL_TG_pct
rs545971	metabolite T	6.80E-20	M_VLDL_T	M_VLDL_TG_pct
rs612169	metabolite G	7.80E-20	M_VLDL_T	M_VLDL_TG_pct
rs8176668	metabolite T	1.00E-09	M_VLDL_T	M_VLDL_TG_pct
rs8176663	metabolite C	6.80E-20	M_VLDL_T	M_VLDL_TG_pct
rs7036642	metabolite A	1.10E-09	M_VLDL_T	M_VLDL_TG_pct
rs491626	metabolite T	6.70E-20	M_VLDL_T	M_VLDL_TG_pct
rs492488	metabolite A	6.70E-20	M_VLDL_T	M_VLDL_TG_pct
rs493246	metabolite A	6.70E-20	M_VLDL_T	M_VLDL_TG_pct
rs494242	metabolite T	1.60E-18	M_VLDL_T	M_VLDL_TG_pct
rs495203	metabolite T	6.80E-20	M_VLDL_T	M_VLDL_TG_pct
rs582118	metabolite G	6.70E-20	M_VLDL_T	M_VLDL_TG_pct
rs582094	metabolite T	8.80E-20	M_VLDL_T	M_VLDL_TG_pct
rs2769071	metabolite G	9.20E-20	M_VLDL_T	M_VLDL_TG_pct
rs677355	metabolite A	7.10E-20	M_VLDL_T	M_VLDL_TG_pct
rs676996	metabolite G	7.90E-20	M_VLDL_T	M_VLDL_TG_pct
rs676457	metabolite T	7.90E-20	M_VLDL_T	M_VLDL_TG_pct
rs550057	metabolite T	4.10E-29	M_VLDL_T	M_VLDL_TG_pct
rs674302	metabolite A	8.00E-20	M_VLDL_T	M_VLDL_TG_pct
rs7046674	metabolite T	1.20E-09	M_VLDL_T	M_VLDL_TG_pct
rs554833	metabolite T	8.80E-20	M_VLDL_T	M_VLDL_TG_pct
rs8176649	metabolite A	1.10E-09	M_VLDL_T	M_VLDL_TG_pct
rs660340	metabolite G	3.00E-09	M_VLDL_T	M_VLDL_TG_pct
rs581107	metabolite T	3.10E-09	M_VLDL_T	M_VLDL_TG_pct
rs659104	metabolite G	3.00E-09	M_VLDL_T	M_VLDL_TG_pct

rs647800	metabolite G	7.80E-09	M_VLDL_T	M_VLDL_TG_pct
rs473533	metabolite C	3.10E-09	M_VLDL_T	M_VLDL_TG_pct
rs476410	metabolite C	3.30E-09	M_VLDL_T	M_VLDL_TG_pct
rs645982	metabolite G	2.80E-09	M_VLDL_T	M_VLDL_TG_pct
rs529565	metabolite C	1.50E-19	M_VLDL_T	M_VLDL_TG_pct
rs532436	metabolite A	7.40E-35	M_VLDL_T	M_VLDL_TG_pct
rs600038	metabolite C	1.20E-30	M_VLDL_T	M_VLDL_TG_pct
rs1124406	metabolite T	1.10E-19	M_VLDL_T	M_VLDL_TG_pct
rs649129	metabolite T	1.80E-30	M_VLDL_T	M_VLDL_TG_pct
rs495828	metabolite T	1.50E-30	M_VLDL_T	M_VLDL_TG_pct
rs687289	metabolite A	4.00E-10	M_LDL_TG	M_LDL_TG_pct
rs2519093	metabolite T	6.00E-24	M_LDL_TG	M_LDL_TG_pct
rs644234	metabolite G	8.50E-09	M_LDL_TG	M_LDL_TG_pct
rs643434	metabolite A	8.20E-09	M_LDL_TG	M_LDL_TG_pct
rs543040	metabolite T	4.30E-10	M_LDL_TG	M_LDL_TG_pct
rs613534	metabolite G	8.60E-09	M_LDL_TG	M_LDL_TG_pct
rs543968	metabolite C	8.60E-09	M_LDL_TG	M_LDL_TG_pct
rs544873	metabolite A	8.60E-09	M_LDL_TG	M_LDL_TG_pct
rs545971	metabolite T	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs612169	metabolite G	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs8176663	metabolite C	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs491626	metabolite T	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs492488	metabolite A	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs493246	metabolite A	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs494242	metabolite T	8.80E-09	M_LDL_TG	M_LDL_TG_pct
rs495203	metabolite T	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs582118	metabolite G	3.20E-10	M_LDL_TG	M_LDL_TG_pct
rs582094	metabolite T	4.70E-10	M_LDL_TG	M_LDL_TG_pct
rs2769071	metabolite G	3.80E-10	M_LDL_TG	M_LDL_TG_pct
rs677355	metabolite A	3.50E-10	M_LDL_TG	M_LDL_TG_pct
rs676996	metabolite G	3.60E-10	M_LDL_TG	M_LDL_TG_pct
rs676457	metabolite T	3.60E-10	M_LDL_TG	M_LDL_TG_pct
rs550057	metabolite T	8.30E-20	M_LDL_TG	M_LDL_TG_pct
rs674302	metabolite A	3.60E-10	M_LDL_TG	M_LDL_TG_pct
rs554833	metabolite T	3.50E-10	M_LDL_TG	M_LDL_TG_pct
rs529565	metabolite C	5.60E-10	M_LDL_TG	M_LDL_TG_pct
rs532436	metabolite A	1.10E-23	M_LDL_TG	M_LDL_TG_pct
rs600038	metabolite C	1.80E-19	M_LDL_TG	M_LDL_TG_pct
rs1124406	metabolite T	2.40E-12	M_LDL_TG	M_LDL_TG_pct
rs649129	metabolite T	3.70E-19	M_LDL_TG	M_LDL_TG_pct
rs495828	metabolite T	5.60E-19	M_LDL_TG	M_LDL_TG_pct
rs7873635	metabolite C	3.40E-16	L_VLDL_TG	L_VLDL_TG_pct
rs4962040	metabolite G	4.10E-16	L_VLDL_TG	L_VLDL_TG_pct
rs8176702	metabolite A	4.70E-16	L_VLDL_TG	L_VLDL_TG_pct
rs2073826	metabolite T	4.10E-16	L_VLDL_TG	L_VLDL_TG_pct
rs687289	metabolite A	3.50E-32	L_VLDL_TG	L_VLDL_TG_pct
rs2073827	metabolite C	4.70E-16	L_VLDL_TG	L_VLDL_TG_pct
rs2073828	metabolite A	5.00E-16	L_VLDL_TG	L_VLDL_TG_pct
rs8176691	metabolite T	2.60E-16	L_VLDL_TG	L_VLDL_TG_pct
rs8176690	metabolite G	1.10E-16	L_VLDL_TG	L_VLDL_TG_pct

rs8176682	metabolite T	7.00E-17	L_VLDL_TG	L_VLDL_TG_pct
rs8176681	metabolite C	1.10E-16	L_VLDL_TG	L_VLDL_TG_pct
rs2519093	metabolite T	4.90E-53	L_VLDL_TG	L_VLDL_TG_pct
rs644234	metabolite G	6.10E-31	L_VLDL_TG	L_VLDL_TG_pct
rs643434	metabolite A	7.90E-31	L_VLDL_TG	L_VLDL_TG_pct
rs543040	metabolite T	1.20E-31	L_VLDL_TG	L_VLDL_TG_pct
rs613534	metabolite G	6.40E-31	L_VLDL_TG	L_VLDL_TG_pct
rs543968	metabolite C	6.40E-31	L_VLDL_TG	L_VLDL_TG_pct
rs544873	metabolite A	6.40E-31	L_VLDL_TG	L_VLDL_TG_pct
rs545971	metabolite T	5.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs612169	metabolite G	9.20E-32	L_VLDL_TG	L_VLDL_TG_pct
rs8176668	metabolite T	1.80E-16	L_VLDL_TG	L_VLDL_TG_pct
rs8176663	metabolite C	5.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs7036642	metabolite A	2.40E-16	L_VLDL_TG	L_VLDL_TG_pct
rs491626	metabolite T	5.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs492488	metabolite A	5.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs493246	metabolite A	5.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs494242	metabolite T	6.60E-31	L_VLDL_TG	L_VLDL_TG_pct
rs495203	metabolite T	5.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs582118	metabolite G	5.60E-32	L_VLDL_TG	L_VLDL_TG_pct
rs582094	metabolite T	7.10E-32	L_VLDL_TG	L_VLDL_TG_pct
rs2769071	metabolite G	9.70E-32	L_VLDL_TG	L_VLDL_TG_pct
rs677355	metabolite A	6.90E-32	L_VLDL_TG	L_VLDL_TG_pct
rs676996	metabolite G	7.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs676457	metabolite T	7.20E-32	L_VLDL_TG	L_VLDL_TG_pct
rs550057	metabolite T	4.90E-41	L_VLDL_TG	L_VLDL_TG_pct
rs674302	metabolite A	7.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs7046674	metabolite T	1.80E-16	L_VLDL_TG	L_VLDL_TG_pct
rs554833	metabolite T	9.30E-32	L_VLDL_TG	L_VLDL_TG_pct
rs8176649	metabolite A	1.70E-16	L_VLDL_TG	L_VLDL_TG_pct
rs660340	metabolite G	6.00E-10	L_VLDL_TG	L_VLDL_TG_pct
rs581107	metabolite T	5.80E-10	L_VLDL_TG	L_VLDL_TG_pct
rs659104	metabolite G	6.30E-10	L_VLDL_TG	L_VLDL_TG_pct
rs647800	metabolite G	5.60E-10	L_VLDL_TG	L_VLDL_TG_pct
rs473533	metabolite C	6.60E-10	L_VLDL_TG	L_VLDL_TG_pct
rs476410	metabolite C	5.90E-10	L_VLDL_TG	L_VLDL_TG_pct
rs645982	metabolite G	5.60E-10	L_VLDL_TG	L_VLDL_TG_pct
rs529565	metabolite C	1.60E-31	L_VLDL_TG	L_VLDL_TG_pct
rs630510	metabolite G	4.80E-14	L_VLDL_TG	L_VLDL_TG_pct
rs630014	metabolite G	4.80E-14	L_VLDL_TG	L_VLDL_TG_pct
rs532436	metabolite A	2.00E-52	L_VLDL_TG	L_VLDL_TG_pct
rs600038	metabolite C	1.80E-47	L_VLDL_TG	L_VLDL_TG_pct
rs1124406	metabolite T	2.00E-35	L_VLDL_TG	L_VLDL_TG_pct
rs649129	metabolite T	1.20E-47	L_VLDL_TG	L_VLDL_TG_pct
rs495828	metabolite T	2.50E-47	L_VLDL_TG	L_VLDL_TG_pct
rs2519093	metabolite T	5.50E-15	L_LDL_TG_	L_LDL_TG_pct
rs550057	metabolite T	1.40E-12	L_LDL_TG_	L_LDL_TG_pct
rs532436	metabolite A	8.10E-15	L_LDL_TG_	L_LDL_TG_pct
rs600038	metabolite C	5.10E-12	L_LDL_TG_	L_LDL_TG_pct
rs649129	metabolite T	9.60E-12	L_LDL_TG_	L_LDL_TG_pct

rs495828	metabolite T	1.30E-11	L_LDL_TG_	L_LDL_TG_pct
rs600038	metabolite C	3.50E-08	L_HDL_TG_	L_HDL_TG_pct
rs649129	metabolite T	1.90E-08	L_HDL_TG_	L_HDL_TG_pct
rs495828	metabolite T	1.30E-08	L_HDL_TG_	L_HDL_TG_pct
rs2519093	metabolite T	2.10E-13	IDL_TG_pct	IDL_TG_pct
rs550057	metabolite T	7.70E-12	IDL_TG_pct	IDL_TG_pct
rs532436	metabolite A	3.10E-13	IDL_TG_pct	IDL_TG_pct
rs600038	metabolite C	4.00E-11	IDL_TG_pct	IDL_TG_pct
rs649129	metabolite T	7.00E-11	IDL_TG_pct	IDL_TG_pct
rs495828	metabolite T	7.40E-11	IDL_TG_pct	IDL_TG_pct
rs687289	metabolite A	1.60E-09	Total_PL	Total_PL
rs2519093	metabolite T	4.00E-16	Total_PL	Total_PL
rs644234	metabolite G	7.70E-09	Total_PL	Total_PL
rs643434	metabolite A	6.80E-09	Total_PL	Total_PL
rs543040	metabolite T	8.60E-10	Total_PL	Total_PL
rs613534	metabolite G	7.80E-09	Total_PL	Total_PL
rs543968	metabolite C	7.80E-09	Total_PL	Total_PL
rs544873	metabolite A	7.80E-09	Total_PL	Total_PL
rs545971	metabolite T	1.10E-09	Total_PL	Total_PL
rs612169	metabolite G	1.10E-09	Total_PL	Total_PL
rs8176663	metabolite C	1.10E-09	Total_PL	Total_PL
rs491626	metabolite T	1.00E-09	Total_PL	Total_PL
rs492488	metabolite A	1.00E-09	Total_PL	Total_PL
rs493246	metabolite A	1.00E-09	Total_PL	Total_PL
rs494242	metabolite T	7.30E-09	Total_PL	Total_PL
rs495203	metabolite T	1.00E-09	Total_PL	Total_PL
rs582118	metabolite G	1.10E-09	Total_PL	Total_PL
rs582094	metabolite T	1.40E-09	Total_PL	Total_PL
rs2769071	metabolite G	9.60E-10	Total_PL	Total_PL
rs677355	metabolite A	1.20E-09	Total_PL	Total_PL
rs676996	metabolite G	1.10E-09	Total_PL	Total_PL
rs676457	metabolite T	1.10E-09	Total_PL	Total_PL
rs550057	metabolite T	1.20E-12	Total_PL	Total_PL
rs674302	metabolite A	1.10E-09	Total_PL	Total_PL
rs554833	metabolite T	1.20E-09	Total_PL	Total_PL
rs529565	metabolite C	1.20E-09	Total_PL	Total_PL
rs532436	metabolite A	4.30E-16	Total_PL	Total_PL
rs600038	metabolite C	4.60E-14	Total_PL	Total_PL
rs1124406	metabolite T	1.90E-10	Total_PL	Total_PL
rs649129	metabolite T	3.10E-14	Total_PL	Total_PL
rs495828	metabolite T	2.70E-14	Total_PL	Total_PL
rs2519093	metabolite T	1.80E-09	XL_HDL_L	XL_HDL_L
rs532436	metabolite A	2.40E-09	XL_HDL_L	XL_HDL_L
rs600038	metabolite C	1.40E-08	XL_HDL_L	XL_HDL_L
rs1124406	metabolite T	1.30E-08	XL_HDL_L	XL_HDL_L
rs649129	metabolite T	1.30E-08	XL_HDL_L	XL_HDL_L
rs495828	metabolite T	1.70E-08	XL_HDL_L	XL_HDL_L
rs550057	metabolite T	2.10E-08	Glucose	Glucose
rs2519093	metabolite T	3.40E-11	Phosphogly	Phosphoglyc
rs550057	metabolite T	3.00E-08	Phosphogly	Phosphoglyc

rs532436	metabolite A	3.60E-11	Phosphogly	Phosphoglyc
rs600038	metabolite C	1.30E-09	Phosphogly	Phosphoglyc
rs649129	metabolite T	9.60E-10	Phosphogly	Phosphoglyc
rs495828	metabolite T	9.60E-10	Phosphogly	Phosphoglyc
rs2519093	metabolite T	1.00E-13	Cholines	Cholines
rs543040	metabolite T	4.00E-08	Cholines	Cholines
rs545971	metabolite T	4.90E-08	Cholines	Cholines
rs612169	metabolite G	4.90E-08	Cholines	Cholines
rs8176663	metabolite C	4.90E-08	Cholines	Cholines
rs491626	metabolite T	4.70E-08	Cholines	Cholines
rs492488	metabolite A	4.70E-08	Cholines	Cholines
rs493246	metabolite A	4.70E-08	Cholines	Cholines
rs495203	metabolite T	4.70E-08	Cholines	Cholines
rs582118	metabolite G	4.80E-08	Cholines	Cholines
rs2769071	metabolite G	4.50E-08	Cholines	Cholines
rs676996	metabolite G	4.90E-08	Cholines	Cholines
rs676457	metabolite T	4.90E-08	Cholines	Cholines
rs550057	metabolite T	3.90E-10	Cholines	Cholines
rs674302	metabolite A	4.90E-08	Cholines	Cholines
rs532436	metabolite A	1.10E-13	Cholines	Cholines
rs600038	metabolite C	1.40E-11	Cholines	Cholines
rs1124406	metabolite T	7.10E-09	Cholines	Cholines
rs649129	metabolite T	1.00E-11	Cholines	Cholines
rs495828	metabolite T	1.00E-11	Cholines	Cholines
rs687289	metabolite A	9.00E-12	Sphingomy	Sphingomyelins
rs2519093	metabolite T	2.20E-21	Sphingomy	Sphingomyelins
rs644234	metabolite G	3.20E-10	Sphingomy	Sphingomyelins
rs643434	metabolite A	3.00E-10	Sphingomy	Sphingomyelins
rs543040	metabolite T	6.00E-12	Sphingomy	Sphingomyelins
rs613534	metabolite G	3.30E-10	Sphingomy	Sphingomyelins
rs543968	metabolite C	3.30E-10	Sphingomy	Sphingomyelins
rs544873	metabolite A	3.30E-10	Sphingomy	Sphingomyelins
rs545971	metabolite T	6.80E-12	Sphingomy	Sphingomyelins
rs612169	metabolite G	7.10E-12	Sphingomy	Sphingomyelins
rs8176663	metabolite C	6.80E-12	Sphingomy	Sphingomyelins
rs491626	metabolite T	6.60E-12	Sphingomy	Sphingomyelins
rs492488	metabolite A	6.60E-12	Sphingomy	Sphingomyelins
rs493246	metabolite A	6.60E-12	Sphingomy	Sphingomyelins
rs494242	metabolite T	3.10E-10	Sphingomy	Sphingomyelins
rs495203	metabolite T	6.60E-12	Sphingomy	Sphingomyelins
rs582118	metabolite G	6.70E-12	Sphingomy	Sphingomyelins
rs582094	metabolite T	8.90E-12	Sphingomy	Sphingomyelins
rs2769071	metabolite G	6.70E-12	Sphingomy	Sphingomyelins
rs677355	metabolite A	8.50E-12	Sphingomy	Sphingomyelins
rs676996	metabolite G	7.40E-12	Sphingomy	Sphingomyelins
rs676457	metabolite T	7.50E-12	Sphingomy	Sphingomyelins
rs550057	metabolite T	6.30E-17	Sphingomy	Sphingomyelins
rs674302	metabolite A	7.60E-12	Sphingomy	Sphingomyelins
rs554833	metabolite T	8.10E-12	Sphingomy	Sphingomyelins
rs529565	metabolite C	1.30E-11	Sphingomy	Sphingomyelins

rs532436	metabolite A	3.70E-21	Sphingomy	Sphingomyelins
rs600038	metabolite C	1.70E-17	Sphingomy	Sphingomyelins
rs1124406	metabolite T	3.30E-11	Sphingomy	Sphingomyelins
rs649129	metabolite T	1.30E-17	Sphingomy	Sphingomyelins
rs495828	metabolite T	1.10E-17	Sphingomy	Sphingomyelins
rs2519093	metabolite T	1.10E-09	LA_pct	LA_pct
rs532436	metabolite A	6.90E-10	LA_pct	LA_pct
rs2519093	metabolite T	6.70E-11	Phosphatid	Phosphatidylc
rs532436	metabolite A	6.60E-11	Phosphatid	Phosphatidylc
rs600038	metabolite C	2.30E-09	Phosphatid	Phosphatidylc
rs649129	metabolite T	1.80E-09	Phosphatid	Phosphatidylc
rs495828	metabolite T	1.70E-09	Phosphatid	Phosphatidylc
rs687289	metabolite A	2.00E-08	PUFA	PUFA
rs2519093	metabolite T	1.30E-13	PUFA	PUFA
rs543040	metabolite T	1.30E-08	PUFA	PUFA
rs545971	metabolite T	1.40E-08	PUFA	PUFA
rs612169	metabolite G	1.60E-08	PUFA	PUFA
rs8176663	metabolite C	1.40E-08	PUFA	PUFA
rs491626	metabolite T	1.40E-08	PUFA	PUFA
rs492488	metabolite A	1.40E-08	PUFA	PUFA
rs493246	metabolite A	1.40E-08	PUFA	PUFA
rs495203	metabolite T	1.40E-08	PUFA	PUFA
rs582118	metabolite G	1.40E-08	PUFA	PUFA
rs582094	metabolite T	1.80E-08	PUFA	PUFA
rs2769071	metabolite G	1.40E-08	PUFA	PUFA
rs677355	metabolite A	1.70E-08	PUFA	PUFA
rs676996	metabolite G	1.50E-08	PUFA	PUFA
rs676457	metabolite T	1.50E-08	PUFA	PUFA
rs550057	metabolite T	2.60E-11	PUFA	PUFA
rs674302	metabolite A	1.50E-08	PUFA	PUFA
rs554833	metabolite T	1.60E-08	PUFA	PUFA
rs529565	metabolite C	1.80E-08	PUFA	PUFA
rs532436	metabolite A	1.50E-13	PUFA	PUFA
rs600038	metabolite C	6.00E-12	PUFA	PUFA
rs1124406	metabolite T	6.50E-09	PUFA	PUFA
rs649129	metabolite T	4.10E-12	PUFA	PUFA
rs495828	metabolite T	3.80E-12	PUFA	PUFA
rs687289	metabolite A	1.10E-09	Omega_6	Omega_6
rs2519093	metabolite T	5.40E-17	Omega_6	Omega_6
rs644234	metabolite G	3.10E-09	Omega_6	Omega_6
rs643434	metabolite A	2.60E-09	Omega_6	Omega_6
rs543040	metabolite T	5.10E-10	Omega_6	Omega_6
rs613534	metabolite G	3.10E-09	Omega_6	Omega_6
rs543968	metabolite C	3.10E-09	Omega_6	Omega_6
rs544873	metabolite A	3.10E-09	Omega_6	Omega_6
rs545971	metabolite T	5.80E-10	Omega_6	Omega_6
rs612169	metabolite G	6.30E-10	Omega_6	Omega_6
rs8176663	metabolite C	5.80E-10	Omega_6	Omega_6
rs491626	metabolite T	5.60E-10	Omega_6	Omega_6
rs492488	metabolite A	5.60E-10	Omega_6	Omega_6

rs493246	metabolite A	5.60E-10	Omega_6	Omega_6
rs494242	metabolite T	2.90E-09	Omega_6	Omega_6
rs495203	metabolite T	5.60E-10	Omega_6	Omega_6
rs582118	metabolite G	5.80E-10	Omega_6	Omega_6
rs582094	metabolite T	8.00E-10	Omega_6	Omega_6
rs2769071	metabolite G	5.60E-10	Omega_6	Omega_6
rs677355	metabolite A	6.80E-10	Omega_6	Omega_6
rs676996	metabolite G	6.00E-10	Omega_6	Omega_6
rs676457	metabolite T	6.00E-10	Omega_6	Omega_6
rs550057	metabolite T	1.30E-13	Omega_6	Omega_6
rs674302	metabolite A	5.90E-10	Omega_6	Omega_6
rs554833	metabolite T	6.50E-10	Omega_6	Omega_6
rs529565	metabolite C	6.10E-10	Omega_6	Omega_6
rs532436	metabolite A	5.30E-17	Omega_6	Omega_6
rs600038	metabolite C	5.10E-15	Omega_6	Omega_6
rs1124406	metabolite T	4.70E-11	Omega_6	Omega_6
rs649129	metabolite T	3.70E-15	Omega_6	Omega_6
rs495828	metabolite T	2.90E-15	Omega_6	Omega_6
rs687289	metabolite A	8.30E-12	S_LDL_CE	S_LDL_CE
rs2519093	metabolite T	4.00E-23	S_LDL_CE	S_LDL_CE
rs644234	metabolite G	1.50E-11	S_LDL_CE	S_LDL_CE
rs643434	metabolite A	1.40E-11	S_LDL_CE	S_LDL_CE
rs543040	metabolite T	5.20E-12	S_LDL_CE	S_LDL_CE
rs613534	metabolite G	1.50E-11	S_LDL_CE	S_LDL_CE
rs543968	metabolite C	1.50E-11	S_LDL_CE	S_LDL_CE
rs544873	metabolite A	1.50E-11	S_LDL_CE	S_LDL_CE
rs545971	metabolite T	5.80E-12	S_LDL_CE	S_LDL_CE
rs612169	metabolite G	7.20E-12	S_LDL_CE	S_LDL_CE
rs8176663	metabolite C	5.80E-12	S_LDL_CE	S_LDL_CE
rs491626	metabolite T	5.80E-12	S_LDL_CE	S_LDL_CE
rs492488	metabolite A	5.80E-12	S_LDL_CE	S_LDL_CE
rs493246	metabolite A	5.80E-12	S_LDL_CE	S_LDL_CE
rs494242	metabolite T	1.40E-11	S_LDL_CE	S_LDL_CE
rs495203	metabolite T	5.80E-12	S_LDL_CE	S_LDL_CE
rs582118	metabolite G	6.00E-12	S_LDL_CE	S_LDL_CE
rs582094	metabolite T	7.90E-12	S_LDL_CE	S_LDL_CE
rs2769071	metabolite G	6.20E-12	S_LDL_CE	S_LDL_CE
rs677355	metabolite A	7.00E-12	S_LDL_CE	S_LDL_CE
rs676996	metabolite G	6.10E-12	S_LDL_CE	S_LDL_CE
rs676457	metabolite T	6.10E-12	S_LDL_CE	S_LDL_CE
rs550057	metabolite T	1.20E-19	S_LDL_CE	S_LDL_CE
rs674302	metabolite A	6.10E-12	S_LDL_CE	S_LDL_CE
rs554833	metabolite T	6.60E-12	S_LDL_CE	S_LDL_CE
rs529565	metabolite C	7.50E-12	S_LDL_CE	S_LDL_CE
rs532436	metabolite A	4.80E-23	S_LDL_CE	S_LDL_CE
rs600038	metabolite C	5.90E-21	S_LDL_CE	S_LDL_CE
rs1124406	metabolite T	1.40E-14	S_LDL_CE	S_LDL_CE
rs649129	metabolite T	3.20E-21	S_LDL_CE	S_LDL_CE
rs495828	metabolite T	1.80E-21	S_LDL_CE	S_LDL_CE
rs7873635	metabolite C	4.30E-08	S_VLDL_CE	S_VLDL_CE

rs4962040	metabolite G	2.50E-08	S_VLDL_CE	S_VLDL_CE
rs8176702	metabolite A	2.40E-08	S_VLDL_CE	S_VLDL_CE
rs2073826	metabolite T	4.30E-08	S_VLDL_CE	S_VLDL_CE
rs687289	metabolite A	2.20E-18	S_VLDL_CE	S_VLDL_CE
rs8176691	metabolite T	2.10E-08	S_VLDL_CE	S_VLDL_CE
rs8176690	metabolite G	2.90E-08	S_VLDL_CE	S_VLDL_CE
rs8176682	metabolite T	1.20E-08	S_VLDL_CE	S_VLDL_CE
rs8176681	metabolite C	2.30E-08	S_VLDL_CE	S_VLDL_CE
rs2519093	metabolite T	1.10E-29	S_VLDL_CE	S_VLDL_CE
rs644234	metabolite G	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs643434	metabolite A	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs543040	metabolite T	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs613534	metabolite G	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs543968	metabolite C	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs544873	metabolite A	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs545971	metabolite T	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs612169	metabolite G	2.50E-18	S_VLDL_CE	S_VLDL_CE
rs8176668	metabolite T	6.70E-09	S_VLDL_CE	S_VLDL_CE
rs8176663	metabolite C	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs7036642	metabolite A	6.50E-09	S_VLDL_CE	S_VLDL_CE
rs491626	metabolite T	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs492488	metabolite A	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs493246	metabolite A	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs494242	metabolite T	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs495203	metabolite T	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs582118	metabolite G	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs582094	metabolite T	2.50E-18	S_VLDL_CE	S_VLDL_CE
rs2769071	metabolite G	1.70E-18	S_VLDL_CE	S_VLDL_CE
rs677355	metabolite A	1.90E-18	S_VLDL_CE	S_VLDL_CE
rs676996	metabolite G	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs676457	metabolite T	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs550057	metabolite T	6.20E-25	S_VLDL_CE	S_VLDL_CE
rs674302	metabolite A	1.60E-18	S_VLDL_CE	S_VLDL_CE
rs7046674	metabolite T	5.00E-09	S_VLDL_CE	S_VLDL_CE
rs554833	metabolite T	1.80E-18	S_VLDL_CE	S_VLDL_CE
rs8176649	metabolite A	5.60E-09	S_VLDL_CE	S_VLDL_CE
rs529565	metabolite C	2.20E-18	S_VLDL_CE	S_VLDL_CE
rs630510	metabolite G	7.60E-09	S_VLDL_CE	S_VLDL_CE
rs630014	metabolite G	7.60E-09	S_VLDL_CE	S_VLDL_CE
rs532436	metabolite A	1.60E-29	S_VLDL_CE	S_VLDL_CE
rs600038	metabolite C	1.20E-27	S_VLDL_CE	S_VLDL_CE
rs1124406	metabolite T	1.40E-19	S_VLDL_CE	S_VLDL_CE
rs649129	metabolite T	6.20E-28	S_VLDL_CE	S_VLDL_CE
rs495828	metabolite T	3.30E-28	S_VLDL_CE	S_VLDL_CE
rs687289	metabolite A	4.60E-16	VLDL_CE	VLDL_CE
rs2519093	metabolite T	2.10E-25	VLDL_CE	VLDL_CE
rs644234	metabolite G	2.10E-16	VLDL_CE	VLDL_CE
rs643434	metabolite A	1.90E-16	VLDL_CE	VLDL_CE
rs543040	metabolite T	2.50E-16	VLDL_CE	VLDL_CE
rs613534	metabolite G	2.10E-16	VLDL_CE	VLDL_CE

rs543968	metabolite C	2.10E-16	VLDL_CE	VLDL_CE
rs544873	metabolite A	2.10E-16	VLDL_CE	VLDL_CE
rs545971	metabolite T	3.00E-16	VLDL_CE	VLDL_CE
rs612169	metabolite G	4.20E-16	VLDL_CE	VLDL_CE
rs8176663	metabolite C	3.00E-16	VLDL_CE	VLDL_CE
rs7036642	metabolite A	4.80E-08	VLDL_CE	VLDL_CE
rs491626	metabolite T	3.00E-16	VLDL_CE	VLDL_CE
rs492488	metabolite A	3.00E-16	VLDL_CE	VLDL_CE
rs493246	metabolite A	3.00E-16	VLDL_CE	VLDL_CE
rs494242	metabolite T	2.00E-16	VLDL_CE	VLDL_CE
rs495203	metabolite T	3.00E-16	VLDL_CE	VLDL_CE
rs582118	metabolite G	3.10E-16	VLDL_CE	VLDL_CE
rs582094	metabolite T	4.50E-16	VLDL_CE	VLDL_CE
rs2769071	metabolite G	3.10E-16	VLDL_CE	VLDL_CE
rs677355	metabolite A	3.60E-16	VLDL_CE	VLDL_CE
rs676996	metabolite G	3.10E-16	VLDL_CE	VLDL_CE
rs676457	metabolite T	3.10E-16	VLDL_CE	VLDL_CE
rs550057	metabolite T	5.90E-22	VLDL_CE	VLDL_CE
rs674302	metabolite A	3.10E-16	VLDL_CE	VLDL_CE
rs7046674	metabolite T	3.80E-08	VLDL_CE	VLDL_CE
rs554833	metabolite T	3.40E-16	VLDL_CE	VLDL_CE
rs8176649	metabolite A	4.30E-08	VLDL_CE	VLDL_CE
rs529565	metabolite C	4.50E-16	VLDL_CE	VLDL_CE
rs532436	metabolite A	2.70E-25	VLDL_CE	VLDL_CE
rs600038	metabolite C	5.70E-24	VLDL_CE	VLDL_CE
rs1124406	metabolite T	3.80E-16	VLDL_CE	VLDL_CE
rs649129	metabolite T	3.30E-24	VLDL_CE	VLDL_CE
rs495828	metabolite T	1.60E-24	VLDL_CE	VLDL_CE
rs687289	metabolite A	1.10E-09	Citrate	Citrate
rs2519093	metabolite T	1.70E-09	Citrate	Citrate
rs644234	metabolite G	6.00E-09	Citrate	Citrate
rs643434	metabolite A	6.40E-09	Citrate	Citrate
rs543040	metabolite T	5.00E-10	Citrate	Citrate
rs613534	metabolite G	6.10E-09	Citrate	Citrate
rs543968	metabolite C	6.10E-09	Citrate	Citrate
rs544873	metabolite A	6.10E-09	Citrate	Citrate
rs545971	metabolite T	7.30E-10	Citrate	Citrate
rs612169	metabolite G	7.80E-10	Citrate	Citrate
rs8176663	metabolite C	7.30E-10	Citrate	Citrate
rs491626	metabolite T	7.40E-10	Citrate	Citrate
rs492488	metabolite A	7.40E-10	Citrate	Citrate
rs493246	metabolite A	7.40E-10	Citrate	Citrate
rs494242	metabolite T	6.10E-09	Citrate	Citrate
rs495203	metabolite T	7.30E-10	Citrate	Citrate
rs582118	metabolite G	7.30E-10	Citrate	Citrate
rs582094	metabolite T	7.90E-10	Citrate	Citrate
rs2769071	metabolite G	7.90E-10	Citrate	Citrate
rs677355	metabolite A	7.20E-10	Citrate	Citrate
rs676996	metabolite G	6.90E-10	Citrate	Citrate
rs676457	metabolite T	6.90E-10	Citrate	Citrate

rs550057	metabolite T	8.90E-09	Citrate	Citrate
rs674302	metabolite A	7.10E-10	Citrate	Citrate
rs554833	metabolite T	6.50E-10	Citrate	Citrate
rs529565	metabolite C	2.10E-10	Citrate	Citrate
rs532436	metabolite A	1.60E-09	Citrate	Citrate
rs600038	metabolite C	2.60E-08	Citrate	Citrate
rs649129	metabolite T	1.70E-08	Citrate	Citrate
rs495828	metabolite T	2.00E-08	Citrate	Citrate
rs4962040	metabolite G	3.40E-08	Clinical_LD	Clinical_LDL_C
rs8176702	metabolite A	3.80E-08	Clinical_LD	Clinical_LDL_C
rs2073826	metabolite T	1.80E-08	Clinical_LD	Clinical_LDL_C
rs687289	metabolite A	4.00E-16	Clinical_LD	Clinical_LDL_C
rs2073827	metabolite C	2.00E-08	Clinical_LD	Clinical_LDL_C
rs2073828	metabolite A	2.00E-08	Clinical_LD	Clinical_LDL_C
rs8176691	metabolite T	2.90E-08	Clinical_LD	Clinical_LDL_C
rs8176690	metabolite G	8.80E-09	Clinical_LD	Clinical_LDL_C
rs8176682	metabolite T	1.60E-08	Clinical_LD	Clinical_LDL_C
rs8176681	metabolite C	9.20E-09	Clinical_LD	Clinical_LDL_C
rs2519093	metabolite T	1.10E-34	Clinical_LD	Clinical_LDL_C
rs644234	metabolite G	2.70E-15	Clinical_LD	Clinical_LDL_C
rs643434	metabolite A	2.50E-15	Clinical_LD	Clinical_LDL_C
rs543040	metabolite T	3.10E-16	Clinical_LD	Clinical_LDL_C
rs613534	metabolite G	2.70E-15	Clinical_LD	Clinical_LDL_C
rs543968	metabolite C	2.70E-15	Clinical_LD	Clinical_LDL_C
rs544873	metabolite A	2.70E-15	Clinical_LD	Clinical_LDL_C
rs545971	metabolite T	2.70E-16	Clinical_LD	Clinical_LDL_C
rs612169	metabolite G	3.60E-16	Clinical_LD	Clinical_LDL_C
rs8176668	metabolite T	1.80E-08	Clinical_LD	Clinical_LDL_C
rs8176663	metabolite C	2.70E-16	Clinical_LD	Clinical_LDL_C
rs7036642	metabolite A	1.60E-08	Clinical_LD	Clinical_LDL_C
rs491626	metabolite T	2.70E-16	Clinical_LD	Clinical_LDL_C
rs492488	metabolite A	2.70E-16	Clinical_LD	Clinical_LDL_C
rs493246	metabolite A	2.70E-16	Clinical_LD	Clinical_LDL_C
rs494242	metabolite T	2.70E-15	Clinical_LD	Clinical_LDL_C
rs495203	metabolite T	2.70E-16	Clinical_LD	Clinical_LDL_C
rs582118	metabolite G	2.80E-16	Clinical_LD	Clinical_LDL_C
rs582094	metabolite T	4.30E-16	Clinical_LD	Clinical_LDL_C
rs2769071	metabolite G	2.90E-16	Clinical_LD	Clinical_LDL_C
rs677355	metabolite A	3.20E-16	Clinical_LD	Clinical_LDL_C
rs676996	metabolite G	2.90E-16	Clinical_LD	Clinical_LDL_C
rs676457	metabolite T	2.90E-16	Clinical_LD	Clinical_LDL_C
rs550057	metabolite T	4.80E-28	Clinical_LD	Clinical_LDL_C
rs674302	metabolite A	2.90E-16	Clinical_LD	Clinical_LDL_C
rs7046674	metabolite T	1.30E-08	Clinical_LD	Clinical_LDL_C
rs554833	metabolite T	3.20E-16	Clinical_LD	Clinical_LDL_C
rs8176649	metabolite A	1.50E-08	Clinical_LD	Clinical_LDL_C
rs529565	metabolite C	5.80E-16	Clinical_LD	Clinical_LDL_C
rs532436	metabolite A	1.80E-34	Clinical_LD	Clinical_LDL_C
rs600038	metabolite C	1.50E-30	Clinical_LD	Clinical_LDL_C
rs1124406	metabolite T	1.60E-20	Clinical_LD	Clinical_LDL_C

rs649129	metabolite T	1.10E-30	Clinical_LD	Clinical_LDL_C
rs495828	metabolite T	6.80E-31	Clinical_LD	Clinical_LDL_C
rs687289	metabolite A	1.30E-10	GlycA	GlycA
rs2519093	metabolite T	4.90E-09	GlycA	GlycA
rs644234	metabolite G	4.90E-09	GlycA	GlycA
rs643434	metabolite A	5.00E-09	GlycA	GlycA
rs543040	metabolite T	8.90E-11	GlycA	GlycA
rs613534	metabolite G	4.80E-09	GlycA	GlycA
rs543968	metabolite C	4.80E-09	GlycA	GlycA
rs544873	metabolite A	4.80E-09	GlycA	GlycA
rs545971	metabolite T	1.40E-10	GlycA	GlycA
rs612169	metabolite G	1.70E-10	GlycA	GlycA
rs8176663	metabolite C	1.40E-10	GlycA	GlycA
rs491626	metabolite T	1.40E-10	GlycA	GlycA
rs492488	metabolite A	1.40E-10	GlycA	GlycA
rs493246	metabolite A	1.40E-10	GlycA	GlycA
rs494242	metabolite T	4.70E-09	GlycA	GlycA
rs495203	metabolite T	1.40E-10	GlycA	GlycA
rs582118	metabolite G	1.40E-10	GlycA	GlycA
rs582094	metabolite T	1.60E-10	GlycA	GlycA
rs2769071	metabolite G	1.50E-10	GlycA	GlycA
rs677355	metabolite A	2.30E-10	GlycA	GlycA
rs676996	metabolite G	1.80E-10	GlycA	GlycA
rs676457	metabolite T	1.80E-10	GlycA	GlycA
rs550057	metabolite T	1.00E-08	GlycA	GlycA
rs674302	metabolite A	1.80E-10	GlycA	GlycA
rs554833	metabolite T	1.80E-10	GlycA	GlycA
rs529565	metabolite C	2.40E-10	GlycA	GlycA
rs532436	metabolite A	6.60E-09	GlycA	GlycA
rs2519093	metabolite T	3.00E-09	HDL_P	HDL_P
rs532436	metabolite A	3.30E-09	HDL_P	HDL_P
rs7873635	metabolite C	1.50E-09	IDL_FC	IDL_FC
rs4962040	metabolite G	1.10E-09	IDL_FC	IDL_FC
rs8176702	metabolite A	1.30E-09	IDL_FC	IDL_FC
rs2073826	metabolite T	4.40E-10	IDL_FC	IDL_FC
rs687289	metabolite A	2.00E-18	IDL_FC	IDL_FC
rs2073827	metabolite C	5.20E-10	IDL_FC	IDL_FC
rs2073828	metabolite A	5.30E-10	IDL_FC	IDL_FC
rs8176691	metabolite T	9.30E-10	IDL_FC	IDL_FC
rs8176690	metabolite G	1.50E-10	IDL_FC	IDL_FC
rs8176682	metabolite T	3.80E-10	IDL_FC	IDL_FC
rs8176681	metabolite C	1.70E-10	IDL_FC	IDL_FC
rs2519093	metabolite T	4.20E-36	IDL_FC	IDL_FC
rs644234	metabolite G	3.10E-17	IDL_FC	IDL_FC
rs643434	metabolite A	3.00E-17	IDL_FC	IDL_FC
rs543040	metabolite T	1.80E-18	IDL_FC	IDL_FC
rs613534	metabolite G	3.20E-17	IDL_FC	IDL_FC
rs543968	metabolite C	3.20E-17	IDL_FC	IDL_FC
rs544873	metabolite A	3.20E-17	IDL_FC	IDL_FC
rs545971	metabolite T	1.50E-18	IDL_FC	IDL_FC

rs612169	metabolite G	2.00E-18	IDL_FC	IDL_FC
rs8176668	metabolite T	5.50E-10	IDL_FC	IDL_FC
rs8176663	metabolite C	1.50E-18	IDL_FC	IDL_FC
rs7036642	metabolite A	4.90E-10	IDL_FC	IDL_FC
rs491626	metabolite T	1.40E-18	IDL_FC	IDL_FC
rs492488	metabolite A	1.40E-18	IDL_FC	IDL_FC
rs493246	metabolite A	1.40E-18	IDL_FC	IDL_FC
rs494242	metabolite T	3.10E-17	IDL_FC	IDL_FC
rs495203	metabolite T	1.40E-18	IDL_FC	IDL_FC
rs582118	metabolite G	1.50E-18	IDL_FC	IDL_FC
rs582094	metabolite T	2.20E-18	IDL_FC	IDL_FC
rs2769071	metabolite G	1.50E-18	IDL_FC	IDL_FC
rs677355	metabolite A	1.70E-18	IDL_FC	IDL_FC
rs676996	metabolite G	1.50E-18	IDL_FC	IDL_FC
rs676457	metabolite T	1.50E-18	IDL_FC	IDL_FC
rs550057	metabolite T	1.70E-29	IDL_FC	IDL_FC
rs674302	metabolite A	1.50E-18	IDL_FC	IDL_FC
rs7046674	metabolite T	4.20E-10	IDL_FC	IDL_FC
rs554833	metabolite T	1.80E-18	IDL_FC	IDL_FC
rs8176649	metabolite A	4.50E-10	IDL_FC	IDL_FC
rs660340	metabolite G	3.90E-08	IDL_FC	IDL_FC
rs581107	metabolite T	3.40E-08	IDL_FC	IDL_FC
rs659104	metabolite G	3.70E-08	IDL_FC	IDL_FC
rs473533	metabolite C	3.80E-08	IDL_FC	IDL_FC
rs476410	metabolite C	4.00E-08	IDL_FC	IDL_FC
rs645982	metabolite G	3.40E-08	IDL_FC	IDL_FC
rs529565	metabolite C	4.70E-18	IDL_FC	IDL_FC
rs532436	metabolite A	7.70E-36	IDL_FC	IDL_FC
rs600038	metabolite C	1.50E-31	IDL_FC	IDL_FC
rs1124406	metabolite T	1.80E-20	IDL_FC	IDL_FC
rs649129	metabolite T	1.40E-31	IDL_FC	IDL_FC
rs495828	metabolite T	9.10E-32	IDL_FC	IDL_FC
rs687289	metabolite A	9.80E-09	IDL_FC_pct	IDL_FC_pct
rs2519093	metabolite T	1.40E-14	IDL_FC_pct	IDL_FC_pct
rs543040	metabolite T	1.20E-08	IDL_FC_pct	IDL_FC_pct
rs545971	metabolite T	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs612169	metabolite G	1.30E-08	IDL_FC_pct	IDL_FC_pct
rs8176663	metabolite C	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs491626	metabolite T	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs492488	metabolite A	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs493246	metabolite A	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs495203	metabolite T	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs582118	metabolite G	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs582094	metabolite T	1.20E-08	IDL_FC_pct	IDL_FC_pct
rs2769071	metabolite G	1.20E-08	IDL_FC_pct	IDL_FC_pct
rs677355	metabolite A	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs676996	metabolite G	1.20E-08	IDL_FC_pct	IDL_FC_pct
rs676457	metabolite T	1.20E-08	IDL_FC_pct	IDL_FC_pct
rs550057	metabolite T	4.70E-13	IDL_FC_pct	IDL_FC_pct
rs674302	metabolite A	1.20E-08	IDL_FC_pct	IDL_FC_pct

rs554833	metabolite T	1.10E-08	IDL_FC_pct	IDL_FC_pct
rs529565	metabolite C	1.50E-08	IDL_FC_pct	IDL_FC_pct
rs532436	metabolite A	2.10E-14	IDL_FC_pct	IDL_FC_pct
rs600038	metabolite C	4.50E-11	IDL_FC_pct	IDL_FC_pct
rs649129	metabolite T	7.50E-11	IDL_FC_pct	IDL_FC_pct
rs495828	metabolite T	1.40E-10	IDL_FC_pct	IDL_FC_pct
rs7873635	metabolite C	4.90E-08	IDL_L	IDL_L
rs4962040	metabolite G	3.50E-08	IDL_L	IDL_L
rs8176702	metabolite A	4.00E-08	IDL_L	IDL_L
rs2073826	metabolite T	3.20E-08	IDL_L	IDL_L
rs687289	metabolite A	6.50E-16	IDL_L	IDL_L
rs2073827	metabolite C	3.90E-08	IDL_L	IDL_L
rs2073828	metabolite A	3.90E-08	IDL_L	IDL_L
rs8176691	metabolite T	3.10E-08	IDL_L	IDL_L
rs8176690	metabolite G	1.50E-08	IDL_L	IDL_L
rs8176682	metabolite T	1.50E-08	IDL_L	IDL_L
rs8176681	metabolite C	1.50E-08	IDL_L	IDL_L
rs2519093	metabolite T	1.10E-31	IDL_L	IDL_L
rs644234	metabolite G	2.30E-15	IDL_L	IDL_L
rs643434	metabolite A	2.10E-15	IDL_L	IDL_L
rs543040	metabolite T	5.60E-16	IDL_L	IDL_L
rs613534	metabolite G	2.30E-15	IDL_L	IDL_L
rs543968	metabolite C	2.30E-15	IDL_L	IDL_L
rs544873	metabolite A	2.30E-15	IDL_L	IDL_L
rs545971	metabolite T	4.80E-16	IDL_L	IDL_L
rs612169	metabolite G	6.10E-16	IDL_L	IDL_L
rs8176668	metabolite T	1.90E-08	IDL_L	IDL_L
rs8176663	metabolite C	4.80E-16	IDL_L	IDL_L
rs7036642	metabolite A	1.60E-08	IDL_L	IDL_L
rs491626	metabolite T	4.70E-16	IDL_L	IDL_L
rs492488	metabolite A	4.70E-16	IDL_L	IDL_L
rs493246	metabolite A	4.70E-16	IDL_L	IDL_L
rs494242	metabolite T	2.20E-15	IDL_L	IDL_L
rs495203	metabolite T	4.80E-16	IDL_L	IDL_L
rs582118	metabolite G	5.00E-16	IDL_L	IDL_L
rs582094	metabolite T	7.00E-16	IDL_L	IDL_L
rs2769071	metabolite G	4.70E-16	IDL_L	IDL_L
rs677355	metabolite A	5.50E-16	IDL_L	IDL_L
rs676996	metabolite G	4.90E-16	IDL_L	IDL_L
rs676457	metabolite T	4.90E-16	IDL_L	IDL_L
rs550057	metabolite T	1.10E-25	IDL_L	IDL_L
rs674302	metabolite A	4.90E-16	IDL_L	IDL_L
rs7046674	metabolite T	1.40E-08	IDL_L	IDL_L
rs554833	metabolite T	5.80E-16	IDL_L	IDL_L
rs8176649	metabolite A	1.40E-08	IDL_L	IDL_L
rs529565	metabolite C	1.30E-15	IDL_L	IDL_L
rs532436	metabolite A	1.70E-31	IDL_L	IDL_L
rs600038	metabolite C	1.90E-28	IDL_L	IDL_L
rs1124406	metabolite T	1.80E-18	IDL_L	IDL_L
rs649129	metabolite T	1.40E-28	IDL_L	IDL_L

rs495828	metabolite T	7.10E-29	IDL_L	IDL_L
rs7873635	metabolite C	3.20E-09	IDL_P	IDL_P
rs4962040	metabolite G	2.30E-09	IDL_P	IDL_P
rs8176702	metabolite A	2.50E-09	IDL_P	IDL_P
rs2073826	metabolite T	5.40E-09	IDL_P	IDL_P
rs687289	metabolite A	1.80E-19	IDL_P	IDL_P
rs2073827	metabolite C	6.60E-09	IDL_P	IDL_P
rs2073828	metabolite A	6.50E-09	IDL_P	IDL_P
rs8176691	metabolite T	1.80E-09	IDL_P	IDL_P
rs8176690	metabolite G	2.30E-09	IDL_P	IDL_P
rs8176682	metabolite T	7.90E-10	IDL_P	IDL_P
rs8176681	metabolite C	2.20E-09	IDL_P	IDL_P
rs2519093	metabolite T	1.10E-35	IDL_P	IDL_P
rs644234	metabolite G	1.90E-19	IDL_P	IDL_P
rs643434	metabolite A	1.70E-19	IDL_P	IDL_P
rs543040	metabolite T	1.70E-19	IDL_P	IDL_P
rs613534	metabolite G	1.80E-19	IDL_P	IDL_P
rs543968	metabolite C	1.80E-19	IDL_P	IDL_P
rs544873	metabolite A	1.80E-19	IDL_P	IDL_P
rs545971	metabolite T	1.30E-19	IDL_P	IDL_P
rs612169	metabolite G	1.90E-19	IDL_P	IDL_P
rs8176668	metabolite T	8.40E-10	IDL_P	IDL_P
rs8176663	metabolite C	1.30E-19	IDL_P	IDL_P
rs7036642	metabolite A	7.80E-10	IDL_P	IDL_P
rs491626	metabolite T	1.30E-19	IDL_P	IDL_P
rs492488	metabolite A	1.30E-19	IDL_P	IDL_P
rs493246	metabolite A	1.30E-19	IDL_P	IDL_P
rs494242	metabolite T	1.80E-19	IDL_P	IDL_P
rs495203	metabolite T	1.30E-19	IDL_P	IDL_P
rs582118	metabolite G	1.40E-19	IDL_P	IDL_P
rs582094	metabolite T	1.90E-19	IDL_P	IDL_P
rs2769071	metabolite G	1.40E-19	IDL_P	IDL_P
rs677355	metabolite A	1.40E-19	IDL_P	IDL_P
rs676996	metabolite G	1.30E-19	IDL_P	IDL_P
rs676457	metabolite T	1.30E-19	IDL_P	IDL_P
rs550057	metabolite T	2.00E-30	IDL_P	IDL_P
rs674302	metabolite A	1.30E-19	IDL_P	IDL_P
rs7046674	metabolite T	5.70E-10	IDL_P	IDL_P
rs554833	metabolite T	1.50E-19	IDL_P	IDL_P
rs8176649	metabolite A	5.90E-10	IDL_P	IDL_P
rs660340	metabolite G	1.90E-08	IDL_P	IDL_P
rs581107	metabolite T	1.60E-08	IDL_P	IDL_P
rs659104	metabolite G	1.90E-08	IDL_P	IDL_P
rs647800	metabolite G	8.30E-09	IDL_P	IDL_P
rs473533	metabolite C	2.00E-08	IDL_P	IDL_P
rs476410	metabolite C	2.10E-08	IDL_P	IDL_P
rs645982	metabolite G	1.70E-08	IDL_P	IDL_P
rs529565	metabolite C	3.50E-19	IDL_P	IDL_P
rs532436	metabolite A	1.90E-35	IDL_P	IDL_P
rs600038	metabolite C	5.60E-33	IDL_P	IDL_P

rs1124406	metabolite T	3.40E-22	IDL_P	IDL_P
rs649129	metabolite T	4.30E-33	IDL_P	IDL_P
rs495828	metabolite T	1.60E-33	IDL_P	IDL_P
rs4962040	metabolite G	4.90E-08	IDL_PL	IDL_PL
rs2073826	metabolite T	3.70E-08	IDL_PL	IDL_PL
rs687289	metabolite A	4.50E-16	IDL_PL	IDL_PL
rs2073827	metabolite C	4.50E-08	IDL_PL	IDL_PL
rs2073828	metabolite A	4.50E-08	IDL_PL	IDL_PL
rs8176691	metabolite T	4.30E-08	IDL_PL	IDL_PL
rs8176690	metabolite G	1.70E-08	IDL_PL	IDL_PL
rs8176682	metabolite T	1.90E-08	IDL_PL	IDL_PL
rs8176681	metabolite C	1.60E-08	IDL_PL	IDL_PL
rs2519093	metabolite T	2.40E-31	IDL_PL	IDL_PL
rs644234	metabolite G	1.90E-15	IDL_PL	IDL_PL
rs643434	metabolite A	1.80E-15	IDL_PL	IDL_PL
rs543040	metabolite T	3.60E-16	IDL_PL	IDL_PL
rs613534	metabolite G	2.00E-15	IDL_PL	IDL_PL
rs543968	metabolite C	2.00E-15	IDL_PL	IDL_PL
rs544873	metabolite A	2.00E-15	IDL_PL	IDL_PL
rs545971	metabolite T	3.30E-16	IDL_PL	IDL_PL
rs612169	metabolite G	4.10E-16	IDL_PL	IDL_PL
rs8176668	metabolite T	2.20E-08	IDL_PL	IDL_PL
rs8176663	metabolite C	3.30E-16	IDL_PL	IDL_PL
rs7036642	metabolite A	2.00E-08	IDL_PL	IDL_PL
rs491626	metabolite T	3.30E-16	IDL_PL	IDL_PL
rs492488	metabolite A	3.30E-16	IDL_PL	IDL_PL
rs493246	metabolite A	3.30E-16	IDL_PL	IDL_PL
rs494242	metabolite T	1.90E-15	IDL_PL	IDL_PL
rs495203	metabolite T	3.30E-16	IDL_PL	IDL_PL
rs582118	metabolite G	3.40E-16	IDL_PL	IDL_PL
rs582094	metabolite T	4.90E-16	IDL_PL	IDL_PL
rs2769071	metabolite G	3.30E-16	IDL_PL	IDL_PL
rs677355	metabolite A	3.90E-16	IDL_PL	IDL_PL
rs676996	metabolite G	3.50E-16	IDL_PL	IDL_PL
rs676457	metabolite T	3.50E-16	IDL_PL	IDL_PL
rs550057	metabolite T	4.80E-25	IDL_PL	IDL_PL
rs674302	metabolite A	3.50E-16	IDL_PL	IDL_PL
rs7046674	metabolite T	1.70E-08	IDL_PL	IDL_PL
rs554833	metabolite T	4.10E-16	IDL_PL	IDL_PL
rs8176649	metabolite A	1.70E-08	IDL_PL	IDL_PL
rs529565	metabolite C	7.90E-16	IDL_PL	IDL_PL
rs532436	metabolite A	3.70E-31	IDL_PL	IDL_PL
rs600038	metabolite C	5.20E-28	IDL_PL	IDL_PL
rs1124406	metabolite T	5.00E-18	IDL_PL	IDL_PL
rs649129	metabolite T	4.10E-28	IDL_PL	IDL_PL
rs495828	metabolite T	2.50E-28	IDL_PL	IDL_PL
rs7873635	metabolite C	4.10E-18	L_VLDL_C_	L_VLDL_C_pct
rs4962040	metabolite G	4.50E-18	L_VLDL_C_	L_VLDL_C_pct
rs8176702	metabolite A	6.30E-18	L_VLDL_C_	L_VLDL_C_pct
rs2073826	metabolite T	1.40E-18	L_VLDL_C_	L_VLDL_C_pct

rs687289	metabolite A	1.80E-34	L_VLDL_C_	L_VLDL_C_pct
rs2073827	metabolite C	1.40E-18	L_VLDL_C_	L_VLDL_C_pct
rs2073828	metabolite A	1.50E-18	L_VLDL_C_	L_VLDL_C_pct
rs8176691	metabolite T	3.20E-18	L_VLDL_C_	L_VLDL_C_pct
rs8176690	metabolite G	3.30E-19	L_VLDL_C_	L_VLDL_C_pct
rs8176682	metabolite T	1.00E-18	L_VLDL_C_	L_VLDL_C_pct
rs8176681	metabolite C	3.90E-19	L_VLDL_C_	L_VLDL_C_pct
rs2519093	metabolite T	9.00E-57	L_VLDL_C_	L_VLDL_C_pct
rs644234	metabolite G	8.50E-32	L_VLDL_C_	L_VLDL_C_pct
rs643434	metabolite A	1.20E-31	L_VLDL_C_	L_VLDL_C_pct
rs543040	metabolite T	1.30E-33	L_VLDL_C_	L_VLDL_C_pct
rs613534	metabolite G	8.90E-32	L_VLDL_C_	L_VLDL_C_pct
rs543968	metabolite C	8.90E-32	L_VLDL_C_	L_VLDL_C_pct
rs544873	metabolite A	8.90E-32	L_VLDL_C_	L_VLDL_C_pct
rs545971	metabolite T	4.00E-34	L_VLDL_C_	L_VLDL_C_pct
rs612169	metabolite G	5.00E-34	L_VLDL_C_	L_VLDL_C_pct
rs8176668	metabolite T	5.70E-18	L_VLDL_C_	L_VLDL_C_pct
rs8176663	metabolite C	4.00E-34	L_VLDL_C_	L_VLDL_C_pct
rs7036642	metabolite A	8.10E-18	L_VLDL_C_	L_VLDL_C_pct
rs491626	metabolite T	3.90E-34	L_VLDL_C_	L_VLDL_C_pct
rs492488	metabolite A	3.90E-34	L_VLDL_C_	L_VLDL_C_pct
rs493246	metabolite A	3.90E-34	L_VLDL_C_	L_VLDL_C_pct
rs494242	metabolite T	9.30E-32	L_VLDL_C_	L_VLDL_C_pct
rs495203	metabolite T	4.00E-34	L_VLDL_C_	L_VLDL_C_pct
rs582118	metabolite G	4.00E-34	L_VLDL_C_	L_VLDL_C_pct
rs582094	metabolite T	4.90E-34	L_VLDL_C_	L_VLDL_C_pct
rs2769071	metabolite G	7.60E-34	L_VLDL_C_	L_VLDL_C_pct
rs677355	metabolite A	4.80E-34	L_VLDL_C_	L_VLDL_C_pct
rs676996	metabolite G	5.50E-34	L_VLDL_C_	L_VLDL_C_pct
rs676457	metabolite T	5.50E-34	L_VLDL_C_	L_VLDL_C_pct
rs550057	metabolite T	1.20E-45	L_VLDL_C_	L_VLDL_C_pct
rs674302	metabolite A	5.60E-34	L_VLDL_C_	L_VLDL_C_pct
rs7046674	metabolite T	8.00E-18	L_VLDL_C_	L_VLDL_C_pct
rs554833	metabolite T	6.60E-34	L_VLDL_C_	L_VLDL_C_pct
rs8176649	metabolite A	6.50E-18	L_VLDL_C_	L_VLDL_C_pct
rs660340	metabolite G	1.60E-12	L_VLDL_C_	L_VLDL_C_pct
rs581107	metabolite T	1.60E-12	L_VLDL_C_	L_VLDL_C_pct
rs659104	metabolite G	1.70E-12	L_VLDL_C_	L_VLDL_C_pct
rs647800	metabolite G	7.20E-12	L_VLDL_C_	L_VLDL_C_pct
rs473533	metabolite C	1.80E-12	L_VLDL_C_	L_VLDL_C_pct
rs476410	metabolite C	1.80E-12	L_VLDL_C_	L_VLDL_C_pct
rs645982	metabolite G	1.50E-12	L_VLDL_C_	L_VLDL_C_pct
rs529565	metabolite C	9.90E-34	L_VLDL_C_	L_VLDL_C_pct
rs630510	metabolite G	1.50E-12	L_VLDL_C_	L_VLDL_C_pct
rs630014	metabolite G	1.50E-12	L_VLDL_C_	L_VLDL_C_pct
rs532436	metabolite A	2.50E-56	L_VLDL_C_	L_VLDL_C_pct
rs600038	metabolite C	1.60E-49	L_VLDL_C_	L_VLDL_C_pct
rs1124406	metabolite T	3.40E-34	L_VLDL_C_	L_VLDL_C_pct
rs649129	metabolite T	1.90E-49	L_VLDL_C_	L_VLDL_C_pct
rs495828	metabolite T	3.00E-49	L_VLDL_C_	L_VLDL_C_pct

rs2519093	metabolite T	1.00E-13	XL_HDL_C_	XL_HDL_C_pct
rs550057	metabolite T	1.90E-11	XL_HDL_C_	XL_HDL_C_pct
rs532436	metabolite A	1.70E-13	XL_HDL_C_	XL_HDL_C_pct
rs600038	metabolite C	2.10E-11	XL_HDL_C_	XL_HDL_C_pct
rs1124406	metabolite T	1.50E-10	XL_HDL_C_	XL_HDL_C_pct
rs649129	metabolite T	2.30E-11	XL_HDL_C_	XL_HDL_C_pct
rs495828	metabolite T	3.10E-11	XL_HDL_C_	XL_HDL_C_pct
rs2519093	metabolite T	3.60E-08	XL_HDL_CE	XL_HDL_CE_pct
rs532436	metabolite A	4.20E-08	XL_HDL_CE	XL_HDL_CE_pct
rs687289	metabolite A	6.70E-15	LDL_PL	LDL_PL
rs2519093	metabolite T	5.60E-32	LDL_PL	LDL_PL
rs644234	metabolite G	3.00E-14	LDL_PL	LDL_PL
rs643434	metabolite A	2.80E-14	LDL_PL	LDL_PL
rs543040	metabolite T	5.10E-15	LDL_PL	LDL_PL
rs613534	metabolite G	3.00E-14	LDL_PL	LDL_PL
rs543968	metabolite C	3.00E-14	LDL_PL	LDL_PL
rs544873	metabolite A	3.00E-14	LDL_PL	LDL_PL
rs545971	metabolite T	4.70E-15	LDL_PL	LDL_PL
rs612169	metabolite G	6.10E-15	LDL_PL	LDL_PL
rs8176663	metabolite C	4.70E-15	LDL_PL	LDL_PL
rs491626	metabolite T	4.70E-15	LDL_PL	LDL_PL
rs492488	metabolite A	4.70E-15	LDL_PL	LDL_PL
rs493246	metabolite A	4.70E-15	LDL_PL	LDL_PL
rs494242	metabolite T	2.90E-14	LDL_PL	LDL_PL
rs495203	metabolite T	4.70E-15	LDL_PL	LDL_PL
rs582118	metabolite G	4.90E-15	LDL_PL	LDL_PL
rs582094	metabolite T	7.30E-15	LDL_PL	LDL_PL
rs2769071	metabolite G	5.00E-15	LDL_PL	LDL_PL
rs677355	metabolite A	5.60E-15	LDL_PL	LDL_PL
rs676996	metabolite G	4.90E-15	LDL_PL	LDL_PL
rs676457	metabolite T	4.90E-15	LDL_PL	LDL_PL
rs550057	metabolite T	6.40E-26	LDL_PL	LDL_PL
rs674302	metabolite A	4.90E-15	LDL_PL	LDL_PL
rs554833	metabolite T	5.50E-15	LDL_PL	LDL_PL
rs529565	metabolite C	9.20E-15	LDL_PL	LDL_PL
rs532436	metabolite A	7.90E-32	LDL_PL	LDL_PL
rs600038	metabolite C	1.90E-28	LDL_PL	LDL_PL
rs1124406	metabolite T	1.80E-19	LDL_PL	LDL_PL
rs649129	metabolite T	1.20E-28	LDL_PL	LDL_PL
rs495828	metabolite T	7.10E-29	LDL_PL	LDL_PL
rs7873635	metabolite C	4.00E-11	M_VLDL_F	M_VLDL_FC_pct
rs4962040	metabolite G	4.00E-11	M_VLDL_F	M_VLDL_FC_pct
rs8176702	metabolite A	5.50E-11	M_VLDL_F	M_VLDL_FC_pct
rs2073826	metabolite T	1.70E-11	M_VLDL_F	M_VLDL_FC_pct
rs687289	metabolite A	1.80E-23	M_VLDL_F	M_VLDL_FC_pct
rs2073827	metabolite C	2.00E-11	M_VLDL_F	M_VLDL_FC_pct
rs2073828	metabolite A	2.00E-11	M_VLDL_F	M_VLDL_FC_pct
rs8176691	metabolite T	3.70E-11	M_VLDL_F	M_VLDL_FC_pct
rs8176690	metabolite G	5.60E-12	M_VLDL_F	M_VLDL_FC_pct
rs8176682	metabolite T	1.60E-11	M_VLDL_F	M_VLDL_FC_pct

rs8176681	metabolite C	8.50E-12	M_VLDL_F(	M_VLDL_FC_pct
rs2519093	metabolite T	8.00E-40	M_VLDL_F(	M_VLDL_FC_pct
rs644234	metabolite G	2.10E-21	M_VLDL_F(	M_VLDL_FC_pct
rs643434	metabolite A	2.40E-21	M_VLDL_F(	M_VLDL_FC_pct
rs543040	metabolite T	6.40E-23	M_VLDL_F(	M_VLDL_FC_pct
rs613534	metabolite G	2.20E-21	M_VLDL_F(	M_VLDL_FC_pct
rs543968	metabolite C	2.20E-21	M_VLDL_F(	M_VLDL_FC_pct
rs544873	metabolite A	2.20E-21	M_VLDL_F(	M_VLDL_FC_pct
rs545971	metabolite T	3.50E-23	M_VLDL_F(	M_VLDL_FC_pct
rs612169	metabolite G	4.30E-23	M_VLDL_F(	M_VLDL_FC_pct
rs8176668	metabolite T	5.50E-11	M_VLDL_F(	M_VLDL_FC_pct
rs8176663	metabolite C	3.50E-23	M_VLDL_F(	M_VLDL_FC_pct
rs7036642	metabolite A	6.40E-11	M_VLDL_F(	M_VLDL_FC_pct
rs491626	metabolite T	3.40E-23	M_VLDL_F(	M_VLDL_FC_pct
rs492488	metabolite A	3.40E-23	M_VLDL_F(	M_VLDL_FC_pct
rs493246	metabolite A	3.40E-23	M_VLDL_F(	M_VLDL_FC_pct
rs494242	metabolite T	2.20E-21	M_VLDL_F(	M_VLDL_FC_pct
rs495203	metabolite T	3.50E-23	M_VLDL_F(	M_VLDL_FC_pct
rs582118	metabolite G	3.40E-23	M_VLDL_F(	M_VLDL_FC_pct
rs582094	metabolite T	4.50E-23	M_VLDL_F(	M_VLDL_FC_pct
rs2769071	metabolite G	4.70E-23	M_VLDL_F(	M_VLDL_FC_pct
rs677355	metabolite A	3.70E-23	M_VLDL_F(	M_VLDL_FC_pct
rs676996	metabolite G	4.10E-23	M_VLDL_F(	M_VLDL_FC_pct
rs676457	metabolite T	4.10E-23	M_VLDL_F(	M_VLDL_FC_pct
rs550057	metabolite T	3.10E-33	M_VLDL_F(	M_VLDL_FC_pct
rs674302	metabolite A	4.20E-23	M_VLDL_F(	M_VLDL_FC_pct
rs7046674	metabolite T	6.60E-11	M_VLDL_F(	M_VLDL_FC_pct
rs554833	metabolite T	4.60E-23	M_VLDL_F(	M_VLDL_FC_pct
rs8176649	metabolite A	5.90E-11	M_VLDL_F(	M_VLDL_FC_pct
rs660340	metabolite G	1.40E-10	M_VLDL_F(	M_VLDL_FC_pct
rs581107	metabolite T	1.40E-10	M_VLDL_F(	M_VLDL_FC_pct
rs659104	metabolite G	1.50E-10	M_VLDL_F(	M_VLDL_FC_pct
rs647800	metabolite G	5.80E-10	M_VLDL_F(	M_VLDL_FC_pct
rs473533	metabolite C	1.50E-10	M_VLDL_F(	M_VLDL_FC_pct
rs476410	metabolite C	1.60E-10	M_VLDL_F(	M_VLDL_FC_pct
rs645982	metabolite G	1.30E-10	M_VLDL_F(	M_VLDL_FC_pct
rs529565	metabolite C	1.10E-22	M_VLDL_F(	M_VLDL_FC_pct
rs630510	metabolite G	3.60E-08	M_VLDL_F(	M_VLDL_FC_pct
rs630014	metabolite G	3.60E-08	M_VLDL_F(	M_VLDL_FC_pct
rs532436	metabolite A	1.70E-39	M_VLDL_F(	M_VLDL_FC_pct
rs600038	metabolite C	1.60E-34	M_VLDL_F(	M_VLDL_FC_pct
rs1124406	metabolite T	1.90E-21	M_VLDL_F(	M_VLDL_FC_pct
rs649129	metabolite T	2.80E-34	M_VLDL_F(	M_VLDL_FC_pct
rs495828	metabolite T	2.10E-34	M_VLDL_F(	M_VLDL_FC_pct
rs7873635	metabolite C	4.70E-08	Remnant_(	Remnant_C
rs4962040	metabolite G	2.90E-08	Remnant_(	Remnant_C
rs8176702	metabolite A	3.00E-08	Remnant_(	Remnant_C
rs2073826	metabolite T	5.00E-08	Remnant_(	Remnant_C
rs687289	metabolite A	5.60E-17	Remnant_(	Remnant_C
rs8176691	metabolite T	2.50E-08	Remnant_(	Remnant_C

rs8176690	metabolite G	2.80E-08	Remnant_(	Remnant_C
rs8176682	metabolite T	1.30E-08	Remnant_(	Remnant_C
rs8176681	metabolite C	2.50E-08	Remnant_(	Remnant_C
rs2519093	metabolite T	4.00E-30	Remnant_(	Remnant_C
rs644234	metabolite G	5.30E-17	Remnant_(	Remnant_C
rs643434	metabolite A	4.70E-17	Remnant_(	Remnant_C
rs543040	metabolite T	3.40E-17	Remnant_(	Remnant_C
rs613534	metabolite G	5.30E-17	Remnant_(	Remnant_C
rs543968	metabolite C	5.30E-17	Remnant_(	Remnant_C
rs544873	metabolite A	5.30E-17	Remnant_(	Remnant_C
rs545971	metabolite T	3.70E-17	Remnant_(	Remnant_C
rs612169	metabolite G	5.00E-17	Remnant_(	Remnant_C
rs8176668	metabolite T	1.10E-08	Remnant_(	Remnant_C
rs8176663	metabolite C	3.70E-17	Remnant_(	Remnant_C
rs7036642	metabolite A	9.30E-09	Remnant_(	Remnant_C
rs491626	metabolite T	3.60E-17	Remnant_(	Remnant_C
rs492488	metabolite A	3.60E-17	Remnant_(	Remnant_C
rs493246	metabolite A	3.60E-17	Remnant_(	Remnant_C
rs494242	metabolite T	5.10E-17	Remnant_(	Remnant_C
rs495203	metabolite T	3.70E-17	Remnant_(	Remnant_C
rs582118	metabolite G	3.80E-17	Remnant_(	Remnant_C
rs582094	metabolite T	5.60E-17	Remnant_(	Remnant_C
rs2769071	metabolite G	3.70E-17	Remnant_(	Remnant_C
rs677355	metabolite A	4.30E-17	Remnant_(	Remnant_C
rs676996	metabolite G	3.70E-17	Remnant_(	Remnant_C
rs676457	metabolite T	3.70E-17	Remnant_(	Remnant_C
rs550057	metabolite T	1.40E-25	Remnant_(	Remnant_C
rs674302	metabolite A	3.70E-17	Remnant_(	Remnant_C
rs7046674	metabolite T	7.30E-09	Remnant_(	Remnant_C
rs554833	metabolite T	4.30E-17	Remnant_(	Remnant_C
rs8176649	metabolite A	8.10E-09	Remnant_(	Remnant_C
rs529565	metabolite C	7.40E-17	Remnant_(	Remnant_C
rs532436	metabolite A	5.50E-30	Remnant_(	Remnant_C
rs600038	metabolite C	6.60E-28	Remnant_(	Remnant_C
rs1124406	metabolite T	2.50E-18	Remnant_(	Remnant_C
rs649129	metabolite T	4.00E-28	Remnant_(	Remnant_C
rs495828	metabolite T	1.70E-28	Remnant_(	Remnant_C
rs7873635	metabolite C	1.50E-15	L_VLDL_CE	L_VLDL_CE_pct
rs4962040	metabolite G	1.70E-15	L_VLDL_CE	L_VLDL_CE_pct
rs8176702	metabolite A	2.60E-15	L_VLDL_CE	L_VLDL_CE_pct
rs2073826	metabolite T	3.30E-16	L_VLDL_CE	L_VLDL_CE_pct
rs687289	metabolite A	1.00E-29	L_VLDL_CE	L_VLDL_CE_pct
rs2073827	metabolite C	3.20E-16	L_VLDL_CE	L_VLDL_CE_pct
rs2073828	metabolite A	3.40E-16	L_VLDL_CE	L_VLDL_CE_pct
rs8176691	metabolite T	1.30E-15	L_VLDL_CE	L_VLDL_CE_pct
rs8176690	metabolite G	9.70E-17	L_VLDL_CE	L_VLDL_CE_pct
rs8176682	metabolite T	5.60E-16	L_VLDL_CE	L_VLDL_CE_pct
rs8176681	metabolite C	1.20E-16	L_VLDL_CE	L_VLDL_CE_pct
rs2519093	metabolite T	7.40E-49	L_VLDL_CE	L_VLDL_CE_pct
rs644234	metabolite G	7.40E-27	L_VLDL_CE	L_VLDL_CE_pct

rs643434	metabolite A	9.50E-27	L_VLDL_CE	L_VLDL_CE_pct
rs543040	metabolite T	7.50E-29	L_VLDL_CE	L_VLDL_CE_pct
rs613534	metabolite G	7.90E-27	L_VLDL_CE	L_VLDL_CE_pct
rs543968	metabolite C	7.90E-27	L_VLDL_CE	L_VLDL_CE_pct
rs544873	metabolite A	7.90E-27	L_VLDL_CE	L_VLDL_CE_pct
rs545971	metabolite T	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs612169	metabolite G	2.50E-29	L_VLDL_CE	L_VLDL_CE_pct
rs8176668	metabolite T	2.60E-15	L_VLDL_CE	L_VLDL_CE_pct
rs8176663	metabolite C	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs7036642	metabolite A	3.50E-15	L_VLDL_CE	L_VLDL_CE_pct
rs491626	metabolite T	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs492488	metabolite A	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs493246	metabolite A	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs494242	metabolite T	8.10E-27	L_VLDL_CE	L_VLDL_CE_pct
rs495203	metabolite T	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs582118	metabolite G	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs582094	metabolite T	3.20E-29	L_VLDL_CE	L_VLDL_CE_pct
rs2769071	metabolite G	3.80E-29	L_VLDL_CE	L_VLDL_CE_pct
rs677355	metabolite A	2.40E-29	L_VLDL_CE	L_VLDL_CE_pct
rs676996	metabolite G	2.80E-29	L_VLDL_CE	L_VLDL_CE_pct
rs676457	metabolite T	2.80E-29	L_VLDL_CE	L_VLDL_CE_pct
rs550057	metabolite T	2.60E-39	L_VLDL_CE	L_VLDL_CE_pct
rs674302	metabolite A	2.90E-29	L_VLDL_CE	L_VLDL_CE_pct
rs7046674	metabolite T	3.50E-15	L_VLDL_CE	L_VLDL_CE_pct
rs554833	metabolite T	3.20E-29	L_VLDL_CE	L_VLDL_CE_pct
rs8176649	metabolite A	2.90E-15	L_VLDL_CE	L_VLDL_CE_pct
rs660340	metabolite G	1.10E-11	L_VLDL_CE	L_VLDL_CE_pct
rs581107	metabolite T	1.20E-11	L_VLDL_CE	L_VLDL_CE_pct
rs659104	metabolite G	1.20E-11	L_VLDL_CE	L_VLDL_CE_pct
rs647800	metabolite G	8.30E-11	L_VLDL_CE	L_VLDL_CE_pct
rs473533	metabolite C	1.20E-11	L_VLDL_CE	L_VLDL_CE_pct
rs476410	metabolite C	1.30E-11	L_VLDL_CE	L_VLDL_CE_pct
rs645982	metabolite G	1.10E-11	L_VLDL_CE	L_VLDL_CE_pct
rs529565	metabolite C	5.10E-29	L_VLDL_CE	L_VLDL_CE_pct
rs630510	metabolite G	2.20E-10	L_VLDL_CE	L_VLDL_CE_pct
rs630014	metabolite G	2.20E-10	L_VLDL_CE	L_VLDL_CE_pct
rs532436	metabolite A	1.30E-48	L_VLDL_CE	L_VLDL_CE_pct
rs600038	metabolite C	4.90E-42	L_VLDL_CE	L_VLDL_CE_pct
rs1124406	metabolite T	1.80E-27	L_VLDL_CE	L_VLDL_CE_pct
rs649129	metabolite T	6.20E-42	L_VLDL_CE	L_VLDL_CE_pct
rs495828	metabolite T	7.50E-42	L_VLDL_CE	L_VLDL_CE_pct
rs687289	metabolite A	4.00E-11	S_LDL_P	S_LDL_P
rs2519093	metabolite T	1.60E-20	S_LDL_P	S_LDL_P
rs644234	metabolite G	3.00E-11	S_LDL_P	S_LDL_P
rs643434	metabolite A	2.80E-11	S_LDL_P	S_LDL_P
rs543040	metabolite T	2.90E-11	S_LDL_P	S_LDL_P
rs613534	metabolite G	3.00E-11	S_LDL_P	S_LDL_P
rs543968	metabolite C	3.00E-11	S_LDL_P	S_LDL_P
rs544873	metabolite A	3.00E-11	S_LDL_P	S_LDL_P
rs545971	metabolite T	3.20E-11	S_LDL_P	S_LDL_P

rs612169	metabolite G	4.20E-11	S_LDL_P	S_LDL_P
rs8176663	metabolite C	3.20E-11	S_LDL_P	S_LDL_P
rs491626	metabolite T	3.20E-11	S_LDL_P	S_LDL_P
rs492488	metabolite A	3.20E-11	S_LDL_P	S_LDL_P
rs493246	metabolite A	3.20E-11	S_LDL_P	S_LDL_P
rs494242	metabolite T	2.90E-11	S_LDL_P	S_LDL_P
rs495203	metabolite T	3.20E-11	S_LDL_P	S_LDL_P
rs582118	metabolite G	3.30E-11	S_LDL_P	S_LDL_P
rs582094	metabolite T	4.10E-11	S_LDL_P	S_LDL_P
rs2769071	metabolite G	3.40E-11	S_LDL_P	S_LDL_P
rs677355	metabolite A	3.70E-11	S_LDL_P	S_LDL_P
rs676996	metabolite G	3.30E-11	S_LDL_P	S_LDL_P
rs676457	metabolite T	3.30E-11	S_LDL_P	S_LDL_P
rs550057	metabolite T	7.70E-18	S_LDL_P	S_LDL_P
rs674302	metabolite A	3.30E-11	S_LDL_P	S_LDL_P
rs554833	metabolite T	3.50E-11	S_LDL_P	S_LDL_P
rs529565	metabolite C	4.60E-11	S_LDL_P	S_LDL_P
rs532436	metabolite A	1.90E-20	S_LDL_P	S_LDL_P
rs600038	metabolite C	3.00E-19	S_LDL_P	S_LDL_P
rs1124406	metabolite T	4.30E-12	S_LDL_P	S_LDL_P
rs649129	metabolite T	1.70E-19	S_LDL_P	S_LDL_P
rs495828	metabolite T	7.80E-20	S_LDL_P	S_LDL_P
rs687289	metabolite A	7.40E-16	non_HDL_(	non_HDL_C
rs2519093	metabolite T	2.30E-31	non_HDL_(	non_HDL_C
rs644234	metabolite G	2.40E-15	non_HDL_(	non_HDL_C
rs643434	metabolite A	2.20E-15	non_HDL_(	non_HDL_C
rs543040	metabolite T	5.00E-16	non_HDL_(	non_HDL_C
rs613534	metabolite G	2.40E-15	non_HDL_(	non_HDL_C
rs543968	metabolite C	2.40E-15	non_HDL_(	non_HDL_C
rs544873	metabolite A	2.40E-15	non_HDL_(	non_HDL_C
rs545971	metabolite T	5.10E-16	non_HDL_(	non_HDL_C
rs612169	metabolite G	6.60E-16	non_HDL_(	non_HDL_C
rs8176663	metabolite C	5.10E-16	non_HDL_(	non_HDL_C
rs491626	metabolite T	5.00E-16	non_HDL_(	non_HDL_C
rs492488	metabolite A	5.00E-16	non_HDL_(	non_HDL_C
rs493246	metabolite A	5.00E-16	non_HDL_(	non_HDL_C
rs494242	metabolite T	2.30E-15	non_HDL_(	non_HDL_C
rs495203	metabolite T	5.00E-16	non_HDL_(	non_HDL_C
rs582118	metabolite G	5.20E-16	non_HDL_(	non_HDL_C
rs582094	metabolite T	7.90E-16	non_HDL_(	non_HDL_C
rs2769071	metabolite G	5.30E-16	non_HDL_(	non_HDL_C
rs677355	metabolite A	6.10E-16	non_HDL_(	non_HDL_C
rs676996	metabolite G	5.30E-16	non_HDL_(	non_HDL_C
rs676457	metabolite T	5.30E-16	non_HDL_(	non_HDL_C
rs550057	metabolite T	9.80E-26	non_HDL_(	non_HDL_C
rs674302	metabolite A	5.30E-16	non_HDL_(	non_HDL_C
rs7046674	metabolite T	4.20E-08	non_HDL_(	non_HDL_C
rs554833	metabolite T	6.00E-16	non_HDL_(	non_HDL_C
rs8176649	metabolite A	4.60E-08	non_HDL_(	non_HDL_C
rs529565	metabolite C	1.00E-15	non_HDL_(	non_HDL_C

rs532436	metabolite A	3.40E-31	non_HDL_(	non_HDL_C
rs600038	metabolite C	3.60E-28	non_HDL_(	non_HDL_C
rs1124406	metabolite T	4.50E-19	non_HDL_(	non_HDL_C
rs649129	metabolite T	2.20E-28	non_HDL_(	non_HDL_C
rs495828	metabolite T	1.20E-28	non_HDL_(	non_HDL_C
rs4962040	metabolite G	4.70E-08	S_VLDL_FC	S_VLDL_FC
rs8176702	metabolite A	4.90E-08	S_VLDL_FC	S_VLDL_FC
rs687289	metabolite A	1.00E-17	S_VLDL_FC	S_VLDL_FC
rs8176691	metabolite T	4.20E-08	S_VLDL_FC	S_VLDL_FC
rs8176690	metabolite G	3.70E-08	S_VLDL_FC	S_VLDL_FC
rs8176682	metabolite T	2.50E-08	S_VLDL_FC	S_VLDL_FC
rs8176681	metabolite C	3.10E-08	S_VLDL_FC	S_VLDL_FC
rs2519093	metabolite T	2.30E-30	S_VLDL_FC	S_VLDL_FC
rs644234	metabolite G	1.70E-17	S_VLDL_FC	S_VLDL_FC
rs643434	metabolite A	1.60E-17	S_VLDL_FC	S_VLDL_FC
rs543040	metabolite T	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs613534	metabolite G	1.70E-17	S_VLDL_FC	S_VLDL_FC
rs543968	metabolite C	1.70E-17	S_VLDL_FC	S_VLDL_FC
rs544873	metabolite A	1.70E-17	S_VLDL_FC	S_VLDL_FC
rs545971	metabolite T	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs612169	metabolite G	1.10E-17	S_VLDL_FC	S_VLDL_FC
rs8176668	metabolite T	1.60E-08	S_VLDL_FC	S_VLDL_FC
rs8176663	metabolite C	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs7036642	metabolite A	1.50E-08	S_VLDL_FC	S_VLDL_FC
rs491626	metabolite T	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs492488	metabolite A	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs493246	metabolite A	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs494242	metabolite T	1.70E-17	S_VLDL_FC	S_VLDL_FC
rs495203	metabolite T	7.30E-18	S_VLDL_FC	S_VLDL_FC
rs582118	metabolite G	7.60E-18	S_VLDL_FC	S_VLDL_FC
rs582094	metabolite T	1.20E-17	S_VLDL_FC	S_VLDL_FC
rs2769071	metabolite G	7.60E-18	S_VLDL_FC	S_VLDL_FC
rs677355	metabolite A	8.80E-18	S_VLDL_FC	S_VLDL_FC
rs676996	metabolite G	7.60E-18	S_VLDL_FC	S_VLDL_FC
rs676457	metabolite T	7.60E-18	S_VLDL_FC	S_VLDL_FC
rs550057	metabolite T	1.40E-25	S_VLDL_FC	S_VLDL_FC
rs674302	metabolite A	7.50E-18	S_VLDL_FC	S_VLDL_FC
rs7046674	metabolite T	1.20E-08	S_VLDL_FC	S_VLDL_FC
rs554833	metabolite T	8.10E-18	S_VLDL_FC	S_VLDL_FC
rs8176649	metabolite A	1.30E-08	S_VLDL_FC	S_VLDL_FC
rs529565	metabolite C	1.30E-17	S_VLDL_FC	S_VLDL_FC
rs630510	metabolite G	4.30E-08	S_VLDL_FC	S_VLDL_FC
rs630014	metabolite G	4.30E-08	S_VLDL_FC	S_VLDL_FC
rs532436	metabolite A	3.00E-30	S_VLDL_FC	S_VLDL_FC
rs600038	metabolite C	8.50E-28	S_VLDL_FC	S_VLDL_FC
rs1124406	metabolite T	6.10E-19	S_VLDL_FC	S_VLDL_FC
rs649129	metabolite T	5.10E-28	S_VLDL_FC	S_VLDL_FC
rs495828	metabolite T	2.60E-28	S_VLDL_FC	S_VLDL_FC
rs687289	metabolite A	5.60E-10	S_LDL_FC	S_LDL_FC
rs2519093	metabolite T	1.90E-24	S_LDL_FC	S_LDL_FC

rs644234	metabolite G	1.30E-09	S_LDL_FC	S_LDL_FC
rs643434	metabolite A	1.30E-09	S_LDL_FC	S_LDL_FC
rs543040	metabolite T	5.20E-10	S_LDL_FC	S_LDL_FC
rs613534	metabolite G	1.30E-09	S_LDL_FC	S_LDL_FC
rs543968	metabolite C	1.30E-09	S_LDL_FC	S_LDL_FC
rs544873	metabolite A	1.30E-09	S_LDL_FC	S_LDL_FC
rs545971	metabolite T	4.20E-10	S_LDL_FC	S_LDL_FC
rs612169	metabolite G	5.20E-10	S_LDL_FC	S_LDL_FC
rs8176663	metabolite C	4.20E-10	S_LDL_FC	S_LDL_FC
rs491626	metabolite T	4.20E-10	S_LDL_FC	S_LDL_FC
rs492488	metabolite A	4.20E-10	S_LDL_FC	S_LDL_FC
rs493246	metabolite A	4.20E-10	S_LDL_FC	S_LDL_FC
rs494242	metabolite T	1.30E-09	S_LDL_FC	S_LDL_FC
rs495203	metabolite T	4.30E-10	S_LDL_FC	S_LDL_FC
rs582118	metabolite G	4.40E-10	S_LDL_FC	S_LDL_FC
rs582094	metabolite T	6.00E-10	S_LDL_FC	S_LDL_FC
rs2769071	metabolite G	4.40E-10	S_LDL_FC	S_LDL_FC
rs677355	metabolite A	4.80E-10	S_LDL_FC	S_LDL_FC
rs676996	metabolite G	4.40E-10	S_LDL_FC	S_LDL_FC
rs676457	metabolite T	4.40E-10	S_LDL_FC	S_LDL_FC
rs550057	metabolite T	8.00E-20	S_LDL_FC	S_LDL_FC
rs674302	metabolite A	4.40E-10	S_LDL_FC	S_LDL_FC
rs554833	metabolite T	4.50E-10	S_LDL_FC	S_LDL_FC
rs529565	metabolite C	9.30E-10	S_LDL_FC	S_LDL_FC
rs532436	metabolite A	2.40E-24	S_LDL_FC	S_LDL_FC
rs600038	metabolite C	7.70E-22	S_LDL_FC	S_LDL_FC
rs1124406	metabolite T	1.20E-13	S_LDL_FC	S_LDL_FC
rs649129	metabolite T	7.80E-22	S_LDL_FC	S_LDL_FC
rs495828	metabolite T	4.70E-22	S_LDL_FC	S_LDL_FC
rs687289	metabolite A	9.00E-12	S_HDL_P	S_HDL_P
rs2519093	metabolite T	1.10E-25	S_HDL_P	S_HDL_P
rs644234	metabolite G	2.70E-10	S_HDL_P	S_HDL_P
rs643434	metabolite A	2.60E-10	S_HDL_P	S_HDL_P
rs543040	metabolite T	5.60E-12	S_HDL_P	S_HDL_P
rs613534	metabolite G	2.70E-10	S_HDL_P	S_HDL_P
rs543968	metabolite C	2.70E-10	S_HDL_P	S_HDL_P
rs544873	metabolite A	2.70E-10	S_HDL_P	S_HDL_P
rs545971	metabolite T	5.10E-12	S_HDL_P	S_HDL_P
rs612169	metabolite G	5.70E-12	S_HDL_P	S_HDL_P
rs8176663	metabolite C	5.10E-12	S_HDL_P	S_HDL_P
rs491626	metabolite T	5.00E-12	S_HDL_P	S_HDL_P
rs492488	metabolite A	5.00E-12	S_HDL_P	S_HDL_P
rs493246	metabolite A	5.00E-12	S_HDL_P	S_HDL_P
rs494242	metabolite T	2.60E-10	S_HDL_P	S_HDL_P
rs495203	metabolite T	5.00E-12	S_HDL_P	S_HDL_P
rs582118	metabolite G	5.20E-12	S_HDL_P	S_HDL_P
rs582094	metabolite T	7.50E-12	S_HDL_P	S_HDL_P
rs2769071	metabolite G	5.20E-12	S_HDL_P	S_HDL_P
rs677355	metabolite A	6.00E-12	S_HDL_P	S_HDL_P
rs676996	metabolite G	5.40E-12	S_HDL_P	S_HDL_P

rs676457	metabolite T	5.40E-12	S_HDL_P	S_HDL_P
rs550057	metabolite T	1.30E-17	S_HDL_P	S_HDL_P
rs674302	metabolite A	5.40E-12	S_HDL_P	S_HDL_P
rs554833	metabolite T	5.40E-12	S_HDL_P	S_HDL_P
rs529565	metabolite C	3.30E-12	S_HDL_P	S_HDL_P
rs532436	metabolite A	1.70E-25	S_HDL_P	S_HDL_P
rs600038	metabolite C	4.50E-21	S_HDL_P	S_HDL_P
rs1124406	metabolite T	1.80E-19	S_HDL_P	S_HDL_P
rs649129	metabolite T	4.00E-21	S_HDL_P	S_HDL_P
rs495828	metabolite T	8.50E-21	S_HDL_P	S_HDL_P
rs2073826	metabolite T	3.90E-08	M_VLDL_C	M_VLDL_CE_pct
rs687289	metabolite A	9.50E-16	M_VLDL_C	M_VLDL_CE_pct
rs2073827	metabolite C	3.80E-08	M_VLDL_C	M_VLDL_CE_pct
rs2073828	metabolite A	3.80E-08	M_VLDL_C	M_VLDL_CE_pct
rs8176690	metabolite G	1.70E-08	M_VLDL_C	M_VLDL_CE_pct
rs8176682	metabolite T	3.50E-08	M_VLDL_C	M_VLDL_CE_pct
rs8176681	metabolite C	2.20E-08	M_VLDL_C	M_VLDL_CE_pct
rs2519093	metabolite T	3.90E-28	M_VLDL_C	M_VLDL_CE_pct
rs644234	metabolite G	3.10E-14	M_VLDL_C	M_VLDL_CE_pct
rs643434	metabolite A	3.50E-14	M_VLDL_C	M_VLDL_CE_pct
rs543040	metabolite T	3.20E-15	M_VLDL_C	M_VLDL_CE_pct
rs613534	metabolite G	3.30E-14	M_VLDL_C	M_VLDL_CE_pct
rs543968	metabolite C	3.30E-14	M_VLDL_C	M_VLDL_CE_pct
rs544873	metabolite A	3.30E-14	M_VLDL_C	M_VLDL_CE_pct
rs545971	metabolite T	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs612169	metabolite G	2.00E-15	M_VLDL_C	M_VLDL_CE_pct
rs8176663	metabolite C	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs491626	metabolite T	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs492488	metabolite A	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs493246	metabolite A	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs494242	metabolite T	3.30E-14	M_VLDL_C	M_VLDL_CE_pct
rs495203	metabolite T	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs582118	metabolite G	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs582094	metabolite T	2.40E-15	M_VLDL_C	M_VLDL_CE_pct
rs2769071	metabolite G	2.40E-15	M_VLDL_C	M_VLDL_CE_pct
rs677355	metabolite A	1.90E-15	M_VLDL_C	M_VLDL_CE_pct
rs676996	metabolite G	2.10E-15	M_VLDL_C	M_VLDL_CE_pct
rs676457	metabolite T	2.10E-15	M_VLDL_C	M_VLDL_CE_pct
rs550057	metabolite T	2.60E-23	M_VLDL_C	M_VLDL_CE_pct
rs674302	metabolite A	2.10E-15	M_VLDL_C	M_VLDL_CE_pct
rs554833	metabolite T	2.20E-15	M_VLDL_C	M_VLDL_CE_pct
rs529565	metabolite C	2.80E-15	M_VLDL_C	M_VLDL_CE_pct
rs532436	metabolite A	5.70E-28	M_VLDL_C	M_VLDL_CE_pct
rs600038	metabolite C	2.70E-24	M_VLDL_C	M_VLDL_CE_pct
rs1124406	metabolite T	5.10E-16	M_VLDL_C	M_VLDL_CE_pct
rs649129	metabolite T	4.20E-24	M_VLDL_C	M_VLDL_CE_pct
rs495828	metabolite T	4.00E-24	M_VLDL_C	M_VLDL_CE_pct
rs687289	metabolite A	4.10E-13	S_LDL_PL_	S_LDL_PL_pct
rs2519093	metabolite T	8.80E-20	S_LDL_PL_	S_LDL_PL_pct
rs644234	metabolite G	5.00E-12	S_LDL_PL_	S_LDL_PL_pct

rs643434	metabolite A	4.70E-12	S_LDL_PL_	S_LDL_PL_pct
rs543040	metabolite T	1.90E-13	S_LDL_PL_	S_LDL_PL_pct
rs613534	metabolite G	4.90E-12	S_LDL_PL_	S_LDL_PL_pct
rs543968	metabolite C	4.90E-12	S_LDL_PL_	S_LDL_PL_pct
rs544873	metabolite A	4.90E-12	S_LDL_PL_	S_LDL_PL_pct
rs545971	metabolite T	2.60E-13	S_LDL_PL_	S_LDL_PL_pct
rs612169	metabolite G	3.40E-13	S_LDL_PL_	S_LDL_PL_pct
rs8176663	metabolite C	2.60E-13	S_LDL_PL_	S_LDL_PL_pct
rs491626	metabolite T	2.60E-13	S_LDL_PL_	S_LDL_PL_pct
rs492488	metabolite A	2.60E-13	S_LDL_PL_	S_LDL_PL_pct
rs493246	metabolite A	2.60E-13	S_LDL_PL_	S_LDL_PL_pct
rs494242	metabolite T	4.70E-12	S_LDL_PL_	S_LDL_PL_pct
rs495203	metabolite T	2.60E-13	S_LDL_PL_	S_LDL_PL_pct
rs582118	metabolite G	2.70E-13	S_LDL_PL_	S_LDL_PL_pct
rs582094	metabolite T	3.30E-13	S_LDL_PL_	S_LDL_PL_pct
rs2769071	metabolite G	2.90E-13	S_LDL_PL_	S_LDL_PL_pct
rs677355	metabolite A	3.00E-13	S_LDL_PL_	S_LDL_PL_pct
rs676996	metabolite G	2.80E-13	S_LDL_PL_	S_LDL_PL_pct
rs676457	metabolite T	2.80E-13	S_LDL_PL_	S_LDL_PL_pct
rs550057	metabolite T	8.30E-16	S_LDL_PL_	S_LDL_PL_pct
rs674302	metabolite A	2.80E-13	S_LDL_PL_	S_LDL_PL_pct
rs554833	metabolite T	2.80E-13	S_LDL_PL_	S_LDL_PL_pct
rs529565	metabolite C	9.40E-14	S_LDL_PL_	S_LDL_PL_pct
rs532436	metabolite A	1.60E-19	S_LDL_PL_	S_LDL_PL_pct
rs600038	metabolite C	1.10E-16	S_LDL_PL_	S_LDL_PL_pct
rs1124406	metabolite T	1.90E-15	S_LDL_PL_	S_LDL_PL_pct
rs649129	metabolite T	5.10E-17	S_LDL_PL_	S_LDL_PL_pct
rs495828	metabolite T	7.80E-17	S_LDL_PL_	S_LDL_PL_pct
rs687289	metabolite A	1.40E-13	Total_CE	Total_CE
rs2519093	metabolite T	2.40E-28	Total_CE	Total_CE
rs644234	metabolite G	1.80E-12	Total_CE	Total_CE
rs643434	metabolite A	1.60E-12	Total_CE	Total_CE
rs543040	metabolite T	9.70E-14	Total_CE	Total_CE
rs613534	metabolite G	1.80E-12	Total_CE	Total_CE
rs543968	metabolite C	1.80E-12	Total_CE	Total_CE
rs544873	metabolite A	1.80E-12	Total_CE	Total_CE
rs545971	metabolite T	9.70E-14	Total_CE	Total_CE
rs612169	metabolite G	1.10E-13	Total_CE	Total_CE
rs8176663	metabolite C	9.70E-14	Total_CE	Total_CE
rs491626	metabolite T	9.50E-14	Total_CE	Total_CE
rs492488	metabolite A	9.50E-14	Total_CE	Total_CE
rs493246	metabolite A	9.50E-14	Total_CE	Total_CE
rs494242	metabolite T	1.80E-12	Total_CE	Total_CE
rs495203	metabolite T	9.50E-14	Total_CE	Total_CE
rs582118	metabolite G	9.80E-14	Total_CE	Total_CE
rs582094	metabolite T	1.40E-13	Total_CE	Total_CE
rs2769071	metabolite G	9.40E-14	Total_CE	Total_CE
rs677355	metabolite A	1.10E-13	Total_CE	Total_CE
rs676996	metabolite G	9.90E-14	Total_CE	Total_CE
rs676457	metabolite T	9.90E-14	Total_CE	Total_CE

rs550057	metabolite T	3.60E-22	Total_CE	Total_CE
rs674302	metabolite A	1.00E-13	Total_CE	Total_CE
rs554833	metabolite T	1.10E-13	Total_CE	Total_CE
rs529565	metabolite C	1.80E-13	Total_CE	Total_CE
rs532436	metabolite A	3.40E-28	Total_CE	Total_CE
rs600038	metabolite C	2.10E-24	Total_CE	Total_CE
rs1124406	metabolite T	1.10E-16	Total_CE	Total_CE
rs649129	metabolite T	1.40E-24	Total_CE	Total_CE
rs495828	metabolite T	1.10E-24	Total_CE	Total_CE
rs687289	metabolite A	4.10E-14	L_LDL_FC	L_LDL_FC
rs8176690	metabolite G	3.90E-08	L_LDL_FC	L_LDL_FC
rs8176681	metabolite C	4.40E-08	L_LDL_FC	L_LDL_FC
rs2519093	metabolite T	2.40E-33	L_LDL_FC	L_LDL_FC
rs644234	metabolite G	4.00E-13	L_LDL_FC	L_LDL_FC
rs643434	metabolite A	3.80E-13	L_LDL_FC	L_LDL_FC
rs543040	metabolite T	3.40E-14	L_LDL_FC	L_LDL_FC
rs613534	metabolite G	4.10E-13	L_LDL_FC	L_LDL_FC
rs543968	metabolite C	4.10E-13	L_LDL_FC	L_LDL_FC
rs544873	metabolite A	4.10E-13	L_LDL_FC	L_LDL_FC
rs545971	metabolite T	2.90E-14	L_LDL_FC	L_LDL_FC
rs612169	metabolite G	3.50E-14	L_LDL_FC	L_LDL_FC
rs8176663	metabolite C	2.90E-14	L_LDL_FC	L_LDL_FC
rs491626	metabolite T	2.80E-14	L_LDL_FC	L_LDL_FC
rs492488	metabolite A	2.80E-14	L_LDL_FC	L_LDL_FC
rs493246	metabolite A	2.80E-14	L_LDL_FC	L_LDL_FC
rs494242	metabolite T	4.00E-13	L_LDL_FC	L_LDL_FC
rs495203	metabolite T	2.80E-14	L_LDL_FC	L_LDL_FC
rs582118	metabolite G	2.90E-14	L_LDL_FC	L_LDL_FC
rs582094	metabolite T	4.40E-14	L_LDL_FC	L_LDL_FC
rs2769071	metabolite G	3.00E-14	L_LDL_FC	L_LDL_FC
rs677355	metabolite A	3.30E-14	L_LDL_FC	L_LDL_FC
rs676996	metabolite G	3.00E-14	L_LDL_FC	L_LDL_FC
rs676457	metabolite T	3.00E-14	L_LDL_FC	L_LDL_FC
rs550057	metabolite T	3.20E-26	L_LDL_FC	L_LDL_FC
rs674302	metabolite A	3.00E-14	L_LDL_FC	L_LDL_FC
rs554833	metabolite T	3.30E-14	L_LDL_FC	L_LDL_FC
rs529565	metabolite C	6.50E-14	L_LDL_FC	L_LDL_FC
rs532436	metabolite A	3.80E-33	L_LDL_FC	L_LDL_FC
rs600038	metabolite C	5.90E-29	L_LDL_FC	L_LDL_FC
rs1124406	metabolite T	2.60E-19	L_LDL_FC	L_LDL_FC
rs649129	metabolite T	4.60E-29	L_LDL_FC	L_LDL_FC
rs495828	metabolite T	3.50E-29	L_LDL_FC	L_LDL_FC
rs687289	metabolite A	1.10E-09	S_LDL_L	S_LDL_L
rs2519093	metabolite T	3.30E-20	S_LDL_L	S_LDL_L
rs644234	metabolite G	1.20E-09	S_LDL_L	S_LDL_L
rs643434	metabolite A	1.10E-09	S_LDL_L	S_LDL_L
rs543040	metabolite T	7.80E-10	S_LDL_L	S_LDL_L
rs613534	metabolite G	1.20E-09	S_LDL_L	S_LDL_L
rs543968	metabolite C	1.20E-09	S_LDL_L	S_LDL_L
rs544873	metabolite A	1.20E-09	S_LDL_L	S_LDL_L

rs545971	metabolite T	8.20E-10	S_LDL_L	S_LDL_L
rs612169	metabolite G	9.90E-10	S_LDL_L	S_LDL_L
rs8176663	metabolite C	8.20E-10	S_LDL_L	S_LDL_L
rs491626	metabolite T	8.20E-10	S_LDL_L	S_LDL_L
rs492488	metabolite A	8.20E-10	S_LDL_L	S_LDL_L
rs493246	metabolite A	8.20E-10	S_LDL_L	S_LDL_L
rs494242	metabolite T	1.20E-09	S_LDL_L	S_LDL_L
rs495203	metabolite T	8.20E-10	S_LDL_L	S_LDL_L
rs582118	metabolite G	8.40E-10	S_LDL_L	S_LDL_L
rs582094	metabolite T	1.10E-09	S_LDL_L	S_LDL_L
rs2769071	metabolite G	8.50E-10	S_LDL_L	S_LDL_L
rs677355	metabolite A	9.50E-10	S_LDL_L	S_LDL_L
rs676996	metabolite G	8.50E-10	S_LDL_L	S_LDL_L
rs676457	metabolite T	8.50E-10	S_LDL_L	S_LDL_L
rs550057	metabolite T	3.50E-17	S_LDL_L	S_LDL_L
rs674302	metabolite A	8.50E-10	S_LDL_L	S_LDL_L
rs554833	metabolite T	9.10E-10	S_LDL_L	S_LDL_L
rs529565	metabolite C	1.30E-09	S_LDL_L	S_LDL_L
rs532436	metabolite A	3.80E-20	S_LDL_L	S_LDL_L
rs600038	metabolite C	1.30E-18	S_LDL_L	S_LDL_L
rs1124406	metabolite T	2.30E-12	S_LDL_L	S_LDL_L
rs649129	metabolite T	8.20E-19	S_LDL_L	S_LDL_L
rs495828	metabolite T	4.30E-19	S_LDL_L	S_LDL_L
rs2519093	metabolite T	1.00E-10	M_VLDL_L	M_VLDL_L
rs550057	metabolite T	1.30E-09	M_VLDL_L	M_VLDL_L
rs532436	metabolite A	1.10E-10	M_VLDL_L	M_VLDL_L
rs600038	metabolite C	2.00E-10	M_VLDL_L	M_VLDL_L
rs649129	metabolite T	1.20E-10	M_VLDL_L	M_VLDL_L
rs495828	metabolite T	7.30E-11	M_VLDL_L	M_VLDL_L
rs687289	metabolite A	1.40E-13	M_LDL_L	M_LDL_L
rs2519093	metabolite T	6.90E-28	M_LDL_L	M_LDL_L
rs644234	metabolite G	7.10E-13	M_LDL_L	M_LDL_L
rs643434	metabolite A	6.60E-13	M_LDL_L	M_LDL_L
rs543040	metabolite T	9.90E-14	M_LDL_L	M_LDL_L
rs613534	metabolite G	7.00E-13	M_LDL_L	M_LDL_L
rs543968	metabolite C	7.00E-13	M_LDL_L	M_LDL_L
rs544873	metabolite A	7.00E-13	M_LDL_L	M_LDL_L
rs545971	metabolite T	1.00E-13	M_LDL_L	M_LDL_L
rs612169	metabolite G	1.30E-13	M_LDL_L	M_LDL_L
rs8176663	metabolite C	1.00E-13	M_LDL_L	M_LDL_L
rs491626	metabolite T	1.00E-13	M_LDL_L	M_LDL_L
rs492488	metabolite A	1.00E-13	M_LDL_L	M_LDL_L
rs493246	metabolite A	1.00E-13	M_LDL_L	M_LDL_L
rs494242	metabolite T	6.70E-13	M_LDL_L	M_LDL_L
rs495203	metabolite T	1.00E-13	M_LDL_L	M_LDL_L
rs582118	metabolite G	1.00E-13	M_LDL_L	M_LDL_L
rs582094	metabolite T	1.50E-13	M_LDL_L	M_LDL_L
rs2769071	metabolite G	1.10E-13	M_LDL_L	M_LDL_L
rs677355	metabolite A	1.20E-13	M_LDL_L	M_LDL_L
rs676996	metabolite G	1.10E-13	M_LDL_L	M_LDL_L

rs676457	metabolite T	1.10E-13	M_LDL_L	M_LDL_L
rs550057	metabolite T	8.50E-23	M_LDL_L	M_LDL_L
rs674302	metabolite A	1.10E-13	M_LDL_L	M_LDL_L
rs554833	metabolite T	1.10E-13	M_LDL_L	M_LDL_L
rs529565	metabolite C	1.40E-13	M_LDL_L	M_LDL_L
rs532436	metabolite A	8.90E-28	M_LDL_L	M_LDL_L
rs600038	metabolite C	1.20E-24	M_LDL_L	M_LDL_L
rs1124406	metabolite T	1.40E-17	M_LDL_L	M_LDL_L
rs649129	metabolite T	6.60E-25	M_LDL_L	M_LDL_L
rs495828	metabolite T	4.40E-25	M_LDL_L	M_LDL_L
rs687289	metabolite A	7.20E-10	Total_L	Total_L
rs2519093	metabolite T	4.30E-17	Total_L	Total_L
rs644234	metabolite G	1.50E-09	Total_L	Total_L
rs643434	metabolite A	1.30E-09	Total_L	Total_L
rs543040	metabolite T	3.50E-10	Total_L	Total_L
rs613534	metabolite G	1.50E-09	Total_L	Total_L
rs543968	metabolite C	1.50E-09	Total_L	Total_L
rs544873	metabolite A	1.50E-09	Total_L	Total_L
rs545971	metabolite T	4.60E-10	Total_L	Total_L
rs612169	metabolite G	5.10E-10	Total_L	Total_L
rs8176663	metabolite C	4.60E-10	Total_L	Total_L
rs491626	metabolite T	4.50E-10	Total_L	Total_L
rs492488	metabolite A	4.50E-10	Total_L	Total_L
rs493246	metabolite A	4.50E-10	Total_L	Total_L
rs494242	metabolite T	1.40E-09	Total_L	Total_L
rs495203	metabolite T	4.50E-10	Total_L	Total_L
rs582118	metabolite G	4.60E-10	Total_L	Total_L
rs582094	metabolite T	5.90E-10	Total_L	Total_L
rs2769071	metabolite G	4.30E-10	Total_L	Total_L
rs677355	metabolite A	5.30E-10	Total_L	Total_L
rs676996	metabolite G	4.60E-10	Total_L	Total_L
rs676457	metabolite T	4.60E-10	Total_L	Total_L
rs550057	metabolite T	4.10E-14	Total_L	Total_L
rs674302	metabolite A	4.60E-10	Total_L	Total_L
rs554833	metabolite T	5.00E-10	Total_L	Total_L
rs529565	metabolite C	5.60E-10	Total_L	Total_L
rs532436	metabolite A	4.90E-17	Total_L	Total_L
rs600038	metabolite C	2.10E-15	Total_L	Total_L
rs1124406	metabolite T	4.00E-11	Total_L	Total_L
rs649129	metabolite T	1.20E-15	Total_L	Total_L
rs495828	metabolite T	7.90E-16	Total_L	Total_L
rs687289	metabolite A	4.20E-14	L_LDL_L	L_LDL_L
rs2519093	metabolite T	1.20E-31	L_LDL_L	L_LDL_L
rs644234	metabolite G	3.20E-13	L_LDL_L	L_LDL_L
rs643434	metabolite A	3.00E-13	L_LDL_L	L_LDL_L
rs543040	metabolite T	3.20E-14	L_LDL_L	L_LDL_L
rs613534	metabolite G	3.20E-13	L_LDL_L	L_LDL_L
rs543968	metabolite C	3.20E-13	L_LDL_L	L_LDL_L
rs544873	metabolite A	3.20E-13	L_LDL_L	L_LDL_L
rs545971	metabolite T	3.00E-14	L_LDL_L	L_LDL_L

rs612169	metabolite G	3.70E-14	L_LDL_L	L_LDL_L
rs8176663	metabolite C	3.00E-14	L_LDL_L	L_LDL_L
rs491626	metabolite T	2.90E-14	L_LDL_L	L_LDL_L
rs492488	metabolite A	2.90E-14	L_LDL_L	L_LDL_L
rs493246	metabolite A	2.90E-14	L_LDL_L	L_LDL_L
rs494242	metabolite T	3.10E-13	L_LDL_L	L_LDL_L
rs495203	metabolite T	3.00E-14	L_LDL_L	L_LDL_L
rs582118	metabolite G	3.10E-14	L_LDL_L	L_LDL_L
rs582094	metabolite T	4.70E-14	L_LDL_L	L_LDL_L
rs2769071	metabolite G	3.10E-14	L_LDL_L	L_LDL_L
rs677355	metabolite A	3.60E-14	L_LDL_L	L_LDL_L
rs676996	metabolite G	3.20E-14	L_LDL_L	L_LDL_L
rs676457	metabolite T	3.20E-14	L_LDL_L	L_LDL_L
rs550057	metabolite T	6.80E-25	L_LDL_L	L_LDL_L
rs674302	metabolite A	3.20E-14	L_LDL_L	L_LDL_L
rs554833	metabolite T	3.50E-14	L_LDL_L	L_LDL_L
rs529565	metabolite C	5.60E-14	L_LDL_L	L_LDL_L
rs532436	metabolite A	1.80E-31	L_LDL_L	L_LDL_L
rs600038	metabolite C	1.00E-27	L_LDL_L	L_LDL_L
rs1124406	metabolite T	2.60E-19	L_LDL_L	L_LDL_L
rs649129	metabolite T	6.20E-28	L_LDL_L	L_LDL_L
rs495828	metabolite T	4.40E-28	L_LDL_L	L_LDL_L
rs687289	metabolite A	1.60E-08	VLDL_FC	VLDL_FC
rs2519093	metabolite T	1.10E-11	VLDL_FC	VLDL_FC
rs644234	metabolite G	3.60E-09	VLDL_FC	VLDL_FC
rs643434	metabolite A	3.30E-09	VLDL_FC	VLDL_FC
rs543040	metabolite T	8.20E-09	VLDL_FC	VLDL_FC
rs613534	metabolite G	3.60E-09	VLDL_FC	VLDL_FC
rs543968	metabolite C	3.60E-09	VLDL_FC	VLDL_FC
rs544873	metabolite A	3.60E-09	VLDL_FC	VLDL_FC
rs545971	metabolite T	1.10E-08	VLDL_FC	VLDL_FC
rs612169	metabolite G	1.30E-08	VLDL_FC	VLDL_FC
rs8176663	metabolite C	1.10E-08	VLDL_FC	VLDL_FC
rs491626	metabolite T	1.10E-08	VLDL_FC	VLDL_FC
rs492488	metabolite A	1.10E-08	VLDL_FC	VLDL_FC
rs493246	metabolite A	1.10E-08	VLDL_FC	VLDL_FC
rs494242	metabolite T	3.40E-09	VLDL_FC	VLDL_FC
rs495203	metabolite T	1.10E-08	VLDL_FC	VLDL_FC
rs582118	metabolite G	1.10E-08	VLDL_FC	VLDL_FC
rs582094	metabolite T	1.30E-08	VLDL_FC	VLDL_FC
rs2769071	metabolite G	1.10E-08	VLDL_FC	VLDL_FC
rs677355	metabolite A	1.30E-08	VLDL_FC	VLDL_FC
rs676996	metabolite G	1.10E-08	VLDL_FC	VLDL_FC
rs676457	metabolite T	1.10E-08	VLDL_FC	VLDL_FC
rs550057	metabolite T	9.50E-11	VLDL_FC	VLDL_FC
rs674302	metabolite A	1.10E-08	VLDL_FC	VLDL_FC
rs554833	metabolite T	1.20E-08	VLDL_FC	VLDL_FC
rs529565	metabolite C	1.30E-08	VLDL_FC	VLDL_FC
rs532436	metabolite A	1.30E-11	VLDL_FC	VLDL_FC
rs600038	metabolite C	1.10E-11	VLDL_FC	VLDL_FC

rs649129	metabolite T	7.10E-12	VLDL_FC	VLDL_FC
rs495828	metabolite T	3.90E-12	VLDL_FC	VLDL_FC
rs687289	metabolite A	1.30E-12	LDL_P	LDL_P
rs2519093	metabolite T	2.30E-24	LDL_P	LDL_P
rs644234	metabolite G	2.10E-12	LDL_P	LDL_P
rs643434	metabolite A	2.00E-12	LDL_P	LDL_P
rs543040	metabolite T	9.70E-13	LDL_P	LDL_P
rs613534	metabolite G	2.20E-12	LDL_P	LDL_P
rs543968	metabolite C	2.20E-12	LDL_P	LDL_P
rs544873	metabolite A	2.20E-12	LDL_P	LDL_P
rs545971	metabolite T	1.00E-12	LDL_P	LDL_P
rs612169	metabolite G	1.30E-12	LDL_P	LDL_P
rs8176663	metabolite C	1.00E-12	LDL_P	LDL_P
rs491626	metabolite T	1.00E-12	LDL_P	LDL_P
rs492488	metabolite A	1.00E-12	LDL_P	LDL_P
rs493246	metabolite A	1.00E-12	LDL_P	LDL_P
rs494242	metabolite T	2.10E-12	LDL_P	LDL_P
rs495203	metabolite T	1.00E-12	LDL_P	LDL_P
rs582118	metabolite G	1.00E-12	LDL_P	LDL_P
rs582094	metabolite T	1.50E-12	LDL_P	LDL_P
rs2769071	metabolite G	1.10E-12	LDL_P	LDL_P
rs677355	metabolite A	1.20E-12	LDL_P	LDL_P
rs676996	metabolite G	1.10E-12	LDL_P	LDL_P
rs676457	metabolite T	1.10E-12	LDL_P	LDL_P
rs550057	metabolite T	1.40E-20	LDL_P	LDL_P
rs674302	metabolite A	1.10E-12	LDL_P	LDL_P
rs554833	metabolite T	1.20E-12	LDL_P	LDL_P
rs529565	metabolite C	1.80E-12	LDL_P	LDL_P
rs532436	metabolite A	2.90E-24	LDL_P	LDL_P
rs600038	metabolite C	3.30E-22	LDL_P	LDL_P
rs1124406	metabolite T	1.40E-14	LDL_P	LDL_P
rs649129	metabolite T	2.00E-22	LDL_P	LDL_P
rs495828	metabolite T	1.00E-22	LDL_P	LDL_P
rs687289	metabolite A	7.20E-14	S_LDL_CE_	S_LDL_CE_pct
rs2519093	metabolite T	8.40E-20	S_LDL_CE_	S_LDL_CE_pct
rs644234	metabolite G	1.10E-12	S_LDL_CE_	S_LDL_CE_pct
rs643434	metabolite A	1.00E-12	S_LDL_CE_	S_LDL_CE_pct
rs543040	metabolite T	3.30E-14	S_LDL_CE_	S_LDL_CE_pct
rs613534	metabolite G	1.10E-12	S_LDL_CE_	S_LDL_CE_pct
rs543968	metabolite C	1.10E-12	S_LDL_CE_	S_LDL_CE_pct
rs544873	metabolite A	1.10E-12	S_LDL_CE_	S_LDL_CE_pct
rs545971	metabolite T	4.90E-14	S_LDL_CE_	S_LDL_CE_pct
rs612169	metabolite G	6.20E-14	S_LDL_CE_	S_LDL_CE_pct
rs8176663	metabolite C	4.90E-14	S_LDL_CE_	S_LDL_CE_pct
rs491626	metabolite T	4.80E-14	S_LDL_CE_	S_LDL_CE_pct
rs492488	metabolite A	4.80E-14	S_LDL_CE_	S_LDL_CE_pct
rs493246	metabolite A	4.80E-14	S_LDL_CE_	S_LDL_CE_pct
rs494242	metabolite T	1.00E-12	S_LDL_CE_	S_LDL_CE_pct
rs495203	metabolite T	4.90E-14	S_LDL_CE_	S_LDL_CE_pct
rs582118	metabolite G	5.00E-14	S_LDL_CE_	S_LDL_CE_pct

rs582094	metabolite T	6.10E-14	S_LDL_CE_	S_LDL_CE_pct
rs2769071	metabolite G	5.50E-14	S_LDL_CE_	S_LDL_CE_pct
rs677355	metabolite A	6.00E-14	S_LDL_CE_	S_LDL_CE_pct
rs676996	metabolite G	5.50E-14	S_LDL_CE_	S_LDL_CE_pct
rs676457	metabolite T	5.50E-14	S_LDL_CE_	S_LDL_CE_pct
rs550057	metabolite T	2.00E-16	S_LDL_CE_	S_LDL_CE_pct
rs674302	metabolite A	5.30E-14	S_LDL_CE_	S_LDL_CE_pct
rs554833	metabolite T	5.70E-14	S_LDL_CE_	S_LDL_CE_pct
rs529565	metabolite C	1.80E-14	S_LDL_CE_	S_LDL_CE_pct
rs532436	metabolite A	1.40E-19	S_LDL_CE_	S_LDL_CE_pct
rs600038	metabolite C	1.30E-16	S_LDL_CE_	S_LDL_CE_pct
rs1124406	metabolite T	3.00E-15	S_LDL_CE_	S_LDL_CE_pct
rs649129	metabolite T	5.70E-17	S_LDL_CE_	S_LDL_CE_pct
rs495828	metabolite T	7.30E-17	S_LDL_CE_	S_LDL_CE_pct
rs7873635	metabolite C	1.20E-14	S_VLDL_CE	S_VLDL_CE_pct
rs4962040	metabolite G	1.10E-14	S_VLDL_CE	S_VLDL_CE_pct
rs8176702	metabolite A	1.20E-14	S_VLDL_CE	S_VLDL_CE_pct
rs2073826	metabolite T	1.10E-14	S_VLDL_CE	S_VLDL_CE_pct
rs687289	metabolite A	6.20E-27	S_VLDL_CE	S_VLDL_CE_pct
rs2073827	metabolite C	1.10E-14	S_VLDL_CE	S_VLDL_CE_pct
rs2073828	metabolite A	1.10E-14	S_VLDL_CE	S_VLDL_CE_pct
rs8176691	metabolite T	6.60E-15	S_VLDL_CE	S_VLDL_CE_pct
rs8176690	metabolite G	2.60E-15	S_VLDL_CE	S_VLDL_CE_pct
rs8176682	metabolite T	2.10E-15	S_VLDL_CE	S_VLDL_CE_pct
rs8176681	metabolite C	3.20E-15	S_VLDL_CE	S_VLDL_CE_pct
rs2519093	metabolite T	7.60E-48	S_VLDL_CE	S_VLDL_CE_pct
rs644234	metabolite G	1.40E-25	S_VLDL_CE	S_VLDL_CE_pct
rs643434	metabolite A	1.70E-25	S_VLDL_CE	S_VLDL_CE_pct
rs543040	metabolite T	2.90E-26	S_VLDL_CE	S_VLDL_CE_pct
rs613534	metabolite G	1.40E-25	S_VLDL_CE	S_VLDL_CE_pct
rs543968	metabolite C	1.40E-25	S_VLDL_CE	S_VLDL_CE_pct
rs544873	metabolite A	1.40E-25	S_VLDL_CE	S_VLDL_CE_pct
rs545971	metabolite T	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs612169	metabolite G	1.70E-26	S_VLDL_CE	S_VLDL_CE_pct
rs8176668	metabolite T	6.60E-15	S_VLDL_CE	S_VLDL_CE_pct
rs8176663	metabolite C	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs7036642	metabolite A	8.20E-15	S_VLDL_CE	S_VLDL_CE_pct
rs491626	metabolite T	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs492488	metabolite A	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs493246	metabolite A	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs494242	metabolite T	1.50E-25	S_VLDL_CE	S_VLDL_CE_pct
rs495203	metabolite T	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs582118	metabolite G	1.20E-26	S_VLDL_CE	S_VLDL_CE_pct
rs582094	metabolite T	1.80E-26	S_VLDL_CE	S_VLDL_CE_pct
rs2769071	metabolite G	1.60E-26	S_VLDL_CE	S_VLDL_CE_pct
rs677355	metabolite A	1.30E-26	S_VLDL_CE	S_VLDL_CE_pct
rs676996	metabolite G	1.40E-26	S_VLDL_CE	S_VLDL_CE_pct
rs676457	metabolite T	1.40E-26	S_VLDL_CE	S_VLDL_CE_pct
rs550057	metabolite T	2.00E-39	S_VLDL_CE	S_VLDL_CE_pct
rs674302	metabolite A	1.40E-26	S_VLDL_CE	S_VLDL_CE_pct

rs7046674	metabolite T	6.70E-15	S_VLDL_CE	S_VLDL_CE_pct
rs554833	metabolite T	1.60E-26	S_VLDL_CE	S_VLDL_CE_pct
rs8176649	metabolite A	6.00E-15	S_VLDL_CE	S_VLDL_CE_pct
rs660340	metabolite G	3.10E-10	S_VLDL_CE	S_VLDL_CE_pct
rs581107	metabolite T	3.00E-10	S_VLDL_CE	S_VLDL_CE_pct
rs659104	metabolite G	3.50E-10	S_VLDL_CE	S_VLDL_CE_pct
rs647800	metabolite G	4.00E-10	S_VLDL_CE	S_VLDL_CE_pct
rs473533	metabolite C	3.70E-10	S_VLDL_CE	S_VLDL_CE_pct
rs476410	metabolite C	3.40E-10	S_VLDL_CE	S_VLDL_CE_pct
rs645982	metabolite G	3.10E-10	S_VLDL_CE	S_VLDL_CE_pct
rs529565	metabolite C	2.40E-26	S_VLDL_CE	S_VLDL_CE_pct
rs630510	metabolite G	5.00E-09	S_VLDL_CE	S_VLDL_CE_pct
rs630014	metabolite G	5.10E-09	S_VLDL_CE	S_VLDL_CE_pct
rs532436	metabolite A	2.10E-47	S_VLDL_CE	S_VLDL_CE_pct
rs600038	metabolite C	1.40E-42	S_VLDL_CE	S_VLDL_CE_pct
rs1124406	metabolite T	1.20E-29	S_VLDL_CE	S_VLDL_CE_pct
rs649129	metabolite T	2.20E-42	S_VLDL_CE	S_VLDL_CE_pct
rs495828	metabolite T	2.10E-42	S_VLDL_CE	S_VLDL_CE_pct
rs600038	metabolite C	3.80E-08	VLDL_PL	VLDL_PL
rs649129	metabolite T	2.40E-08	VLDL_PL	VLDL_PL
rs495828	metabolite T	1.40E-08	VLDL_PL	VLDL_PL
rs687289	metabolite A	2.80E-14	M_LDL_FC	M_LDL_FC
rs2519093	metabolite T	2.80E-33	M_LDL_FC	M_LDL_FC
rs644234	metabolite G	2.40E-13	M_LDL_FC	M_LDL_FC
rs643434	metabolite A	2.20E-13	M_LDL_FC	M_LDL_FC
rs543040	metabolite T	2.40E-14	M_LDL_FC	M_LDL_FC
rs613534	metabolite G	2.40E-13	M_LDL_FC	M_LDL_FC
rs543968	metabolite C	2.40E-13	M_LDL_FC	M_LDL_FC
rs544873	metabolite A	2.40E-13	M_LDL_FC	M_LDL_FC
rs545971	metabolite T	1.90E-14	M_LDL_FC	M_LDL_FC
rs612169	metabolite G	2.50E-14	M_LDL_FC	M_LDL_FC
rs8176663	metabolite C	1.90E-14	M_LDL_FC	M_LDL_FC
rs491626	metabolite T	1.90E-14	M_LDL_FC	M_LDL_FC
rs492488	metabolite A	1.90E-14	M_LDL_FC	M_LDL_FC
rs493246	metabolite A	1.90E-14	M_LDL_FC	M_LDL_FC
rs494242	metabolite T	2.30E-13	M_LDL_FC	M_LDL_FC
rs495203	metabolite T	1.90E-14	M_LDL_FC	M_LDL_FC
rs582118	metabolite G	2.00E-14	M_LDL_FC	M_LDL_FC
rs582094	metabolite T	3.00E-14	M_LDL_FC	M_LDL_FC
rs2769071	metabolite G	2.10E-14	M_LDL_FC	M_LDL_FC
rs677355	metabolite A	2.30E-14	M_LDL_FC	M_LDL_FC
rs676996	metabolite G	2.00E-14	M_LDL_FC	M_LDL_FC
rs676457	metabolite T	2.00E-14	M_LDL_FC	M_LDL_FC
rs550057	metabolite T	1.70E-26	M_LDL_FC	M_LDL_FC
rs674302	metabolite A	2.00E-14	M_LDL_FC	M_LDL_FC
rs554833	metabolite T	2.20E-14	M_LDL_FC	M_LDL_FC
rs529565	metabolite C	4.00E-14	M_LDL_FC	M_LDL_FC
rs532436	metabolite A	4.40E-33	M_LDL_FC	M_LDL_FC
rs600038	metabolite C	5.00E-29	M_LDL_FC	M_LDL_FC
rs1124406	metabolite T	7.50E-20	M_LDL_FC	M_LDL_FC

rs649129	metabolite T	3.80E-29	M_LDL_FC	M_LDL_FC
rs495828	metabolite T	2.70E-29	M_LDL_FC	M_LDL_FC
rs2519093	metabolite T	2.20E-09	L_VLDL_PL	L_VLDL_PL_pct
rs644234	metabolite G	4.40E-08	L_VLDL_PL	L_VLDL_PL_pct
rs643434	metabolite A	4.60E-08	L_VLDL_PL	L_VLDL_PL_pct
rs613534	metabolite G	4.40E-08	L_VLDL_PL	L_VLDL_PL_pct
rs543968	metabolite C	4.40E-08	L_VLDL_PL	L_VLDL_PL_pct
rs544873	metabolite A	4.40E-08	L_VLDL_PL	L_VLDL_PL_pct
rs494242	metabolite T	4.50E-08	L_VLDL_PL	L_VLDL_PL_pct
rs532436	metabolite A	3.30E-09	L_VLDL_PL	L_VLDL_PL_pct
rs600038	metabolite C	1.00E-09	L_VLDL_PL	L_VLDL_PL_pct
rs1124406	metabolite T	1.80E-09	L_VLDL_PL	L_VLDL_PL_pct
rs649129	metabolite T	6.90E-10	L_VLDL_PL	L_VLDL_PL_pct
rs495828	metabolite T	6.40E-10	L_VLDL_PL	L_VLDL_PL_pct
rs7873635	metabolite C	1.80E-14	L_VLDL_FC	L_VLDL_FC_pct
rs4962040	metabolite G	2.20E-14	L_VLDL_FC	L_VLDL_FC_pct
rs8176702	metabolite A	2.00E-14	L_VLDL_FC	L_VLDL_FC_pct
rs2073826	metabolite T	2.00E-14	L_VLDL_FC	L_VLDL_FC_pct
rs687289	metabolite A	2.40E-29	L_VLDL_FC	L_VLDL_FC_pct
rs2073827	metabolite C	2.50E-14	L_VLDL_FC	L_VLDL_FC_pct
rs2073828	metabolite A	2.60E-14	L_VLDL_FC	L_VLDL_FC_pct
rs8176691	metabolite T	1.60E-14	L_VLDL_FC	L_VLDL_FC_pct
rs8176690	metabolite G	7.50E-15	L_VLDL_FC	L_VLDL_FC_pct
rs8176682	metabolite T	5.50E-15	L_VLDL_FC	L_VLDL_FC_pct
rs8176681	metabolite C	7.80E-15	L_VLDL_FC	L_VLDL_FC_pct
rs2519093	metabolite T	5.50E-48	L_VLDL_FC	L_VLDL_FC_pct
rs644234	metabolite G	3.90E-28	L_VLDL_FC	L_VLDL_FC_pct
rs643434	metabolite A	5.60E-28	L_VLDL_FC	L_VLDL_FC_pct
rs543040	metabolite T	8.10E-29	L_VLDL_FC	L_VLDL_FC_pct
rs613534	metabolite G	3.90E-28	L_VLDL_FC	L_VLDL_FC_pct
rs543968	metabolite C	3.90E-28	L_VLDL_FC	L_VLDL_FC_pct
rs544873	metabolite A	3.90E-28	L_VLDL_FC	L_VLDL_FC_pct
rs545971	metabolite T	4.50E-29	L_VLDL_FC	L_VLDL_FC_pct
rs612169	metabolite G	7.90E-29	L_VLDL_FC	L_VLDL_FC_pct
rs8176668	metabolite T	1.20E-14	L_VLDL_FC	L_VLDL_FC_pct
rs8176663	metabolite C	4.50E-29	L_VLDL_FC	L_VLDL_FC_pct
rs7036642	metabolite A	1.40E-14	L_VLDL_FC	L_VLDL_FC_pct
rs491626	metabolite T	4.50E-29	L_VLDL_FC	L_VLDL_FC_pct
rs492488	metabolite A	4.50E-29	L_VLDL_FC	L_VLDL_FC_pct
rs493246	metabolite A	4.50E-29	L_VLDL_FC	L_VLDL_FC_pct
rs494242	metabolite T	4.10E-28	L_VLDL_FC	L_VLDL_FC_pct
rs495203	metabolite T	4.60E-29	L_VLDL_FC	L_VLDL_FC_pct
rs582118	metabolite G	4.80E-29	L_VLDL_FC	L_VLDL_FC_pct
rs582094	metabolite T	5.10E-29	L_VLDL_FC	L_VLDL_FC_pct
rs2769071	metabolite G	8.70E-29	L_VLDL_FC	L_VLDL_FC_pct
rs677355	metabolite A	6.40E-29	L_VLDL_FC	L_VLDL_FC_pct
rs676996	metabolite G	6.70E-29	L_VLDL_FC	L_VLDL_FC_pct
rs676457	metabolite T	6.60E-29	L_VLDL_FC	L_VLDL_FC_pct
rs550057	metabolite T	3.20E-38	L_VLDL_FC	L_VLDL_FC_pct
rs674302	metabolite A	6.60E-29	L_VLDL_FC	L_VLDL_FC_pct

rs7046674	metabolite T	1.30E-14	L_VLDL_FC	L_VLDL_FC_pct
rs554833	metabolite T	8.40E-29	L_VLDL_FC	L_VLDL_FC_pct
rs8176649	metabolite A	1.20E-14	L_VLDL_FC	L_VLDL_FC_pct
rs660340	metabolite G	5.90E-09	L_VLDL_FC	L_VLDL_FC_pct
rs581107	metabolite T	5.70E-09	L_VLDL_FC	L_VLDL_FC_pct
rs659104	metabolite G	6.10E-09	L_VLDL_FC	L_VLDL_FC_pct
rs647800	metabolite G	5.20E-09	L_VLDL_FC	L_VLDL_FC_pct
rs473533	metabolite C	6.30E-09	L_VLDL_FC	L_VLDL_FC_pct
rs476410	metabolite C	5.90E-09	L_VLDL_FC	L_VLDL_FC_pct
rs645982	metabolite G	5.60E-09	L_VLDL_FC	L_VLDL_FC_pct
rs529565	metabolite C	7.40E-29	L_VLDL_FC	L_VLDL_FC_pct
rs630510	metabolite G	1.90E-13	L_VLDL_FC	L_VLDL_FC_pct
rs630014	metabolite G	1.90E-13	L_VLDL_FC	L_VLDL_FC_pct
rs532436	metabolite A	2.30E-47	L_VLDL_FC	L_VLDL_FC_pct
rs600038	metabolite C	4.60E-43	L_VLDL_FC	L_VLDL_FC_pct
rs1124406	metabolite T	1.40E-34	L_VLDL_FC	L_VLDL_FC_pct
rs649129	metabolite T	3.20E-43	L_VLDL_FC	L_VLDL_FC_pct
rs495828	metabolite T	7.00E-43	L_VLDL_FC	L_VLDL_FC_pct
rs687289	metabolite A	2.10E-08	S_VLDL_P	S_VLDL_P
rs2519093	metabolite T	6.70E-12	S_VLDL_P	S_VLDL_P
rs644234	metabolite G	9.80E-09	S_VLDL_P	S_VLDL_P
rs643434	metabolite A	9.10E-09	S_VLDL_P	S_VLDL_P
rs543040	metabolite T	1.40E-08	S_VLDL_P	S_VLDL_P
rs613534	metabolite G	9.70E-09	S_VLDL_P	S_VLDL_P
rs543968	metabolite C	9.70E-09	S_VLDL_P	S_VLDL_P
rs544873	metabolite A	9.70E-09	S_VLDL_P	S_VLDL_P
rs545971	metabolite T	1.70E-08	S_VLDL_P	S_VLDL_P
rs612169	metabolite G	2.10E-08	S_VLDL_P	S_VLDL_P
rs8176663	metabolite C	1.70E-08	S_VLDL_P	S_VLDL_P
rs491626	metabolite T	1.60E-08	S_VLDL_P	S_VLDL_P
rs492488	metabolite A	1.60E-08	S_VLDL_P	S_VLDL_P
rs493246	metabolite A	1.60E-08	S_VLDL_P	S_VLDL_P
rs494242	metabolite T	9.40E-09	S_VLDL_P	S_VLDL_P
rs495203	metabolite T	1.60E-08	S_VLDL_P	S_VLDL_P
rs582118	metabolite G	1.70E-08	S_VLDL_P	S_VLDL_P
rs582094	metabolite T	2.00E-08	S_VLDL_P	S_VLDL_P
rs2769071	metabolite G	1.60E-08	S_VLDL_P	S_VLDL_P
rs677355	metabolite A	1.90E-08	S_VLDL_P	S_VLDL_P
rs676996	metabolite G	1.70E-08	S_VLDL_P	S_VLDL_P
rs676457	metabolite T	1.70E-08	S_VLDL_P	S_VLDL_P
rs550057	metabolite T	2.70E-10	S_VLDL_P	S_VLDL_P
rs674302	metabolite A	1.60E-08	S_VLDL_P	S_VLDL_P
rs554833	metabolite T	1.70E-08	S_VLDL_P	S_VLDL_P
rs529565	metabolite C	1.90E-08	S_VLDL_P	S_VLDL_P
rs532436	metabolite A	7.40E-12	S_VLDL_P	S_VLDL_P
rs600038	metabolite C	1.50E-11	S_VLDL_P	S_VLDL_P
rs1124406	metabolite T	3.40E-08	S_VLDL_P	S_VLDL_P
rs649129	metabolite T	8.10E-12	S_VLDL_P	S_VLDL_P
rs495828	metabolite T	4.90E-12	S_VLDL_P	S_VLDL_P
rs687289	metabolite A	8.30E-11	L_LDL_P	L_LDL_P

rs2519093	metabolite T	4.80E-22	L_LDL_P	L_LDL_P
rs644234	metabolite G	7.70E-11	L_LDL_P	L_LDL_P
rs643434	metabolite A	7.00E-11	L_LDL_P	L_LDL_P
rs543040	metabolite T	6.00E-11	L_LDL_P	L_LDL_P
rs613534	metabolite G	7.80E-11	L_LDL_P	L_LDL_P
rs543968	metabolite C	7.80E-11	L_LDL_P	L_LDL_P
rs544873	metabolite A	7.80E-11	L_LDL_P	L_LDL_P
rs545971	metabolite T	6.20E-11	L_LDL_P	L_LDL_P
rs612169	metabolite G	7.10E-11	L_LDL_P	L_LDL_P
rs8176663	metabolite C	6.20E-11	L_LDL_P	L_LDL_P
rs491626	metabolite T	6.10E-11	L_LDL_P	L_LDL_P
rs492488	metabolite A	6.10E-11	L_LDL_P	L_LDL_P
rs493246	metabolite A	6.10E-11	L_LDL_P	L_LDL_P
rs494242	metabolite T	7.50E-11	L_LDL_P	L_LDL_P
rs495203	metabolite T	6.10E-11	L_LDL_P	L_LDL_P
rs582118	metabolite G	6.30E-11	L_LDL_P	L_LDL_P
rs582094	metabolite T	9.20E-11	L_LDL_P	L_LDL_P
rs2769071	metabolite G	6.50E-11	L_LDL_P	L_LDL_P
rs677355	metabolite A	7.40E-11	L_LDL_P	L_LDL_P
rs676996	metabolite G	6.60E-11	L_LDL_P	L_LDL_P
rs676457	metabolite T	6.60E-11	L_LDL_P	L_LDL_P
rs550057	metabolite T	2.20E-18	L_LDL_P	L_LDL_P
rs674302	metabolite A	6.60E-11	L_LDL_P	L_LDL_P
rs554833	metabolite T	7.10E-11	L_LDL_P	L_LDL_P
rs529565	metabolite C	1.20E-10	L_LDL_P	L_LDL_P
rs532436	metabolite A	6.40E-22	L_LDL_P	L_LDL_P
rs600038	metabolite C	2.50E-20	L_LDL_P	L_LDL_P
rs1124406	metabolite T	1.90E-13	L_LDL_P	L_LDL_P
rs649129	metabolite T	1.60E-20	L_LDL_P	L_LDL_P
rs495828	metabolite T	8.20E-21	L_LDL_P	L_LDL_P
rs7873635	metabolite C	4.40E-08	M_LDL_P	M_LDL_P
rs4962040	metabolite G	2.70E-08	M_LDL_P	M_LDL_P
rs8176702	metabolite A	3.10E-08	M_LDL_P	M_LDL_P
rs2073826	metabolite T	1.20E-08	M_LDL_P	M_LDL_P
rs687289	metabolite A	7.50E-16	M_LDL_P	M_LDL_P
rs2073827	metabolite C	1.50E-08	M_LDL_P	M_LDL_P
rs2073828	metabolite A	1.50E-08	M_LDL_P	M_LDL_P
rs8176691	metabolite T	2.80E-08	M_LDL_P	M_LDL_P
rs8176690	metabolite G	7.10E-09	M_LDL_P	M_LDL_P
rs8176682	metabolite T	1.50E-08	M_LDL_P	M_LDL_P
rs8176681	metabolite C	7.20E-09	M_LDL_P	M_LDL_P
rs2519093	metabolite T	1.30E-27	M_LDL_P	M_LDL_P
rs644234	metabolite G	7.50E-15	M_LDL_P	M_LDL_P
rs643434	metabolite A	7.10E-15	M_LDL_P	M_LDL_P
rs543040	metabolite T	6.20E-16	M_LDL_P	M_LDL_P
rs613534	metabolite G	7.50E-15	M_LDL_P	M_LDL_P
rs543968	metabolite C	7.50E-15	M_LDL_P	M_LDL_P
rs544873	metabolite A	7.50E-15	M_LDL_P	M_LDL_P
rs545971	metabolite T	6.80E-16	M_LDL_P	M_LDL_P
rs612169	metabolite G	9.50E-16	M_LDL_P	M_LDL_P

rs8176668	metabolite T	1.50E-08	M_LDL_P	M_LDL_P
rs8176663	metabolite C	6.80E-16	M_LDL_P	M_LDL_P
rs7036642	metabolite A	1.40E-08	M_LDL_P	M_LDL_P
rs491626	metabolite T	6.80E-16	M_LDL_P	M_LDL_P
rs492488	metabolite A	6.80E-16	M_LDL_P	M_LDL_P
rs493246	metabolite A	6.80E-16	M_LDL_P	M_LDL_P
rs494242	metabolite T	7.20E-15	M_LDL_P	M_LDL_P
rs495203	metabolite T	6.80E-16	M_LDL_P	M_LDL_P
rs582118	metabolite G	6.90E-16	M_LDL_P	M_LDL_P
rs582094	metabolite T	9.30E-16	M_LDL_P	M_LDL_P
rs2769071	metabolite G	7.10E-16	M_LDL_P	M_LDL_P
rs677355	metabolite A	8.20E-16	M_LDL_P	M_LDL_P
rs676996	metabolite G	7.30E-16	M_LDL_P	M_LDL_P
rs676457	metabolite T	7.30E-16	M_LDL_P	M_LDL_P
rs550057	metabolite T	9.50E-24	M_LDL_P	M_LDL_P
rs674302	metabolite A	7.20E-16	M_LDL_P	M_LDL_P
rs7046674	metabolite T	1.20E-08	M_LDL_P	M_LDL_P
rs554833	metabolite T	7.90E-16	M_LDL_P	M_LDL_P
rs8176649	metabolite A	1.40E-08	M_LDL_P	M_LDL_P
rs529565	metabolite C	8.20E-16	M_LDL_P	M_LDL_P
rs532436	metabolite A	1.50E-27	M_LDL_P	M_LDL_P
rs600038	metabolite C	2.50E-24	M_LDL_P	M_LDL_P
rs1124406	metabolite T	4.10E-16	M_LDL_P	M_LDL_P
rs649129	metabolite T	1.50E-24	M_LDL_P	M_LDL_P
rs495828	metabolite T	1.00E-24	M_LDL_P	M_LDL_P
rs687289	metabolite A	9.80E-11	M_VLDL_P	M_VLDL_P
rs2519093	metabolite T	1.90E-17	M_VLDL_P	M_VLDL_P
rs644234	metabolite G	4.70E-11	M_VLDL_P	M_VLDL_P
rs643434	metabolite A	4.20E-11	M_VLDL_P	M_VLDL_P
rs543040	metabolite T	5.10E-11	M_VLDL_P	M_VLDL_P
rs613534	metabolite G	4.70E-11	M_VLDL_P	M_VLDL_P
rs543968	metabolite C	4.70E-11	M_VLDL_P	M_VLDL_P
rs544873	metabolite A	4.70E-11	M_VLDL_P	M_VLDL_P
rs545971	metabolite T	6.30E-11	M_VLDL_P	M_VLDL_P
rs612169	metabolite G	8.00E-11	M_VLDL_P	M_VLDL_P
rs8176663	metabolite C	6.30E-11	M_VLDL_P	M_VLDL_P
rs491626	metabolite T	6.30E-11	M_VLDL_P	M_VLDL_P
rs492488	metabolite A	6.30E-11	M_VLDL_P	M_VLDL_P
rs493246	metabolite A	6.30E-11	M_VLDL_P	M_VLDL_P
rs494242	metabolite T	4.50E-11	M_VLDL_P	M_VLDL_P
rs495203	metabolite T	6.30E-11	M_VLDL_P	M_VLDL_P
rs582118	metabolite G	6.50E-11	M_VLDL_P	M_VLDL_P
rs582094	metabolite T	8.60E-11	M_VLDL_P	M_VLDL_P
rs2769071	metabolite G	6.40E-11	M_VLDL_P	M_VLDL_P
rs677355	metabolite A	7.40E-11	M_VLDL_P	M_VLDL_P
rs676996	metabolite G	6.50E-11	M_VLDL_P	M_VLDL_P
rs676457	metabolite T	6.50E-11	M_VLDL_P	M_VLDL_P
rs550057	metabolite T	1.70E-15	M_VLDL_P	M_VLDL_P
rs674302	metabolite A	6.40E-11	M_VLDL_P	M_VLDL_P
rs554833	metabolite T	6.80E-11	M_VLDL_P	M_VLDL_P

rs529565	metabolite C	8.70E-11	M_VLDL_P	M_VLDL_P
rs532436	metabolite A	2.10E-17	M_VLDL_P	M_VLDL_P
rs600038	metabolite C	1.50E-16	M_VLDL_P	M_VLDL_P
rs1124406	metabolite T	5.70E-11	M_VLDL_P	M_VLDL_P
rs649129	metabolite T	8.30E-17	M_VLDL_P	M_VLDL_P
rs495828	metabolite T	4.70E-17	M_VLDL_P	M_VLDL_P
rs2519093	metabolite T	1.20E-08	L_LDL_FC_	L_LDL_FC_pct
rs532436	metabolite A	1.20E-08	L_LDL_FC_	L_LDL_FC_pct
rs687289	metabolite A	4.80E-14	Total_C	Total_C
rs2519093	metabolite T	2.10E-28	Total_C	Total_C
rs644234	metabolite G	4.90E-13	Total_C	Total_C
rs643434	metabolite A	4.40E-13	Total_C	Total_C
rs543040	metabolite T	3.20E-14	Total_C	Total_C
rs613534	metabolite G	5.00E-13	Total_C	Total_C
rs543968	metabolite C	5.00E-13	Total_C	Total_C
rs544873	metabolite A	5.00E-13	Total_C	Total_C
rs545971	metabolite T	3.30E-14	Total_C	Total_C
rs612169	metabolite G	3.90E-14	Total_C	Total_C
rs8176663	metabolite C	3.30E-14	Total_C	Total_C
rs491626	metabolite T	3.30E-14	Total_C	Total_C
rs492488	metabolite A	3.20E-14	Total_C	Total_C
rs493246	metabolite A	3.20E-14	Total_C	Total_C
rs494242	metabolite T	4.70E-13	Total_C	Total_C
rs495203	metabolite T	3.30E-14	Total_C	Total_C
rs582118	metabolite G	3.40E-14	Total_C	Total_C
rs582094	metabolite T	4.90E-14	Total_C	Total_C
rs2769071	metabolite G	3.20E-14	Total_C	Total_C
rs677355	metabolite A	3.90E-14	Total_C	Total_C
rs676996	metabolite G	3.40E-14	Total_C	Total_C
rs676457	metabolite T	3.40E-14	Total_C	Total_C
rs550057	metabolite T	1.70E-22	Total_C	Total_C
rs674302	metabolite A	3.40E-14	Total_C	Total_C
rs554833	metabolite T	3.80E-14	Total_C	Total_C
rs529565	metabolite C	6.30E-14	Total_C	Total_C
rs532436	metabolite A	2.80E-28	Total_C	Total_C
rs600038	metabolite C	1.10E-24	Total_C	Total_C
rs1124406	metabolite T	8.90E-17	Total_C	Total_C
rs649129	metabolite T	7.20E-25	Total_C	Total_C
rs495828	metabolite T	5.30E-25	Total_C	Total_C
rs7873635	metabolite C	1.10E-08	L_LDL_PL	L_LDL_PL
rs4962040	metabolite G	6.50E-09	L_LDL_PL	L_LDL_PL
rs8176702	metabolite A	7.50E-09	L_LDL_PL	L_LDL_PL
rs2073826	metabolite T	3.00E-09	L_LDL_PL	L_LDL_PL
rs687289	metabolite A	1.30E-17	L_LDL_PL	L_LDL_PL
rs2073827	metabolite C	3.40E-09	L_LDL_PL	L_LDL_PL
rs2073828	metabolite A	3.40E-09	L_LDL_PL	L_LDL_PL
rs8176691	metabolite T	5.80E-09	L_LDL_PL	L_LDL_PL
rs8176690	metabolite G	1.40E-09	L_LDL_PL	L_LDL_PL
rs8176682	metabolite T	3.00E-09	L_LDL_PL	L_LDL_PL
rs8176681	metabolite C	1.50E-09	L_LDL_PL	L_LDL_PL

rs2519093	metabolite T	3.60E-37	L_LDL_PL	L_LDL_PL
rs644234	metabolite G	1.30E-16	L_LDL_PL	L_LDL_PL
rs643434	metabolite A	1.20E-16	L_LDL_PL	L_LDL_PL
rs543040	metabolite T	1.10E-17	L_LDL_PL	L_LDL_PL
rs613534	metabolite G	1.30E-16	L_LDL_PL	L_LDL_PL
rs543968	metabolite C	1.30E-16	L_LDL_PL	L_LDL_PL
rs544873	metabolite A	1.30E-16	L_LDL_PL	L_LDL_PL
rs545971	metabolite T	9.00E-18	L_LDL_PL	L_LDL_PL
rs612169	metabolite G	1.20E-17	L_LDL_PL	L_LDL_PL
rs8176668	metabolite T	3.60E-09	L_LDL_PL	L_LDL_PL
rs8176663	metabolite C	9.00E-18	L_LDL_PL	L_LDL_PL
rs7036642	metabolite A	3.10E-09	L_LDL_PL	L_LDL_PL
rs491626	metabolite T	8.90E-18	L_LDL_PL	L_LDL_PL
rs492488	metabolite A	8.90E-18	L_LDL_PL	L_LDL_PL
rs493246	metabolite A	8.90E-18	L_LDL_PL	L_LDL_PL
rs494242	metabolite T	1.30E-16	L_LDL_PL	L_LDL_PL
rs495203	metabolite T	9.00E-18	L_LDL_PL	L_LDL_PL
rs582118	metabolite G	9.40E-18	L_LDL_PL	L_LDL_PL
rs582094	metabolite T	1.50E-17	L_LDL_PL	L_LDL_PL
rs2769071	metabolite G	9.60E-18	L_LDL_PL	L_LDL_PL
rs677355	metabolite A	1.10E-17	L_LDL_PL	L_LDL_PL
rs676996	metabolite G	9.50E-18	L_LDL_PL	L_LDL_PL
rs676457	metabolite T	9.50E-18	L_LDL_PL	L_LDL_PL
rs550057	metabolite T	1.00E-29	L_LDL_PL	L_LDL_PL
rs674302	metabolite A	9.50E-18	L_LDL_PL	L_LDL_PL
rs7046674	metabolite T	2.50E-09	L_LDL_PL	L_LDL_PL
rs554833	metabolite T	1.10E-17	L_LDL_PL	L_LDL_PL
rs8176649	metabolite A	2.80E-09	L_LDL_PL	L_LDL_PL
rs529565	metabolite C	1.90E-17	L_LDL_PL	L_LDL_PL
rs532436	metabolite A	5.80E-37	L_LDL_PL	L_LDL_PL
rs600038	metabolite C	1.20E-32	L_LDL_PL	L_LDL_PL
rs1124406	metabolite T	2.20E-22	L_LDL_PL	L_LDL_PL
rs649129	metabolite T	8.20E-33	L_LDL_PL	L_LDL_PL
rs495828	metabolite T	5.50E-33	L_LDL_PL	L_LDL_PL
rs2519093	metabolite T	6.40E-15	S_LDL_PL	S_LDL_PL
rs550057	metabolite T	4.70E-13	S_LDL_PL	S_LDL_PL
rs532436	metabolite A	6.80E-15	S_LDL_PL	S_LDL_PL
rs600038	metabolite C	4.30E-14	S_LDL_PL	S_LDL_PL
rs1124406	metabolite T	1.40E-08	S_LDL_PL	S_LDL_PL
rs649129	metabolite T	3.30E-14	S_LDL_PL	S_LDL_PL
rs495828	metabolite T	1.60E-14	S_LDL_PL	S_LDL_PL
rs687289	metabolite A	7.50E-14	LDL_FC	LDL_FC
rs2519093	metabolite T	9.00E-33	LDL_FC	LDL_FC
rs644234	metabolite G	6.50E-13	LDL_FC	LDL_FC
rs643434	metabolite A	6.20E-13	LDL_FC	LDL_FC
rs543040	metabolite T	6.30E-14	LDL_FC	LDL_FC
rs613534	metabolite G	6.60E-13	LDL_FC	LDL_FC
rs543968	metabolite C	6.60E-13	LDL_FC	LDL_FC
rs544873	metabolite A	6.60E-13	LDL_FC	LDL_FC
rs545971	metabolite T	5.20E-14	LDL_FC	LDL_FC

rs612169	metabolite G	6.60E-14	LDL_FC	LDL_FC
rs8176663	metabolite C	5.20E-14	LDL_FC	LDL_FC
rs491626	metabolite T	5.20E-14	LDL_FC	LDL_FC
rs492488	metabolite A	5.20E-14	LDL_FC	LDL_FC
rs493246	metabolite A	5.20E-14	LDL_FC	LDL_FC
rs494242	metabolite T	6.40E-13	LDL_FC	LDL_FC
rs495203	metabolite T	5.20E-14	LDL_FC	LDL_FC
rs582118	metabolite G	5.40E-14	LDL_FC	LDL_FC
rs582094	metabolite T	8.10E-14	LDL_FC	LDL_FC
rs2769071	metabolite G	5.60E-14	LDL_FC	LDL_FC
rs677355	metabolite A	6.00E-14	LDL_FC	LDL_FC
rs676996	metabolite G	5.50E-14	LDL_FC	LDL_FC
rs676457	metabolite T	5.50E-14	LDL_FC	LDL_FC
rs550057	metabolite T	7.00E-26	LDL_FC	LDL_FC
rs674302	metabolite A	5.50E-14	LDL_FC	LDL_FC
rs554833	metabolite T	6.00E-14	LDL_FC	LDL_FC
rs529565	metabolite C	1.10E-13	LDL_FC	LDL_FC
rs532436	metabolite A	1.40E-32	LDL_FC	LDL_FC
rs600038	metabolite C	1.60E-28	LDL_FC	LDL_FC
rs1124406	metabolite T	5.40E-19	LDL_FC	LDL_FC
rs649129	metabolite T	1.30E-28	LDL_FC	LDL_FC
rs495828	metabolite T	9.40E-29	LDL_FC	LDL_FC
rs687289	metabolite A	1.40E-10	S_VLDL_PL	S_VLDL_PL_pct
rs2519093	metabolite T	4.10E-22	S_VLDL_PL	S_VLDL_PL_pct
rs644234	metabolite G	1.40E-09	S_VLDL_PL	S_VLDL_PL_pct
rs643434	metabolite A	1.50E-09	S_VLDL_PL	S_VLDL_PL_pct
rs543040	metabolite T	2.50E-10	S_VLDL_PL	S_VLDL_PL_pct
rs613534	metabolite G	1.50E-09	S_VLDL_PL	S_VLDL_PL_pct
rs543968	metabolite C	1.50E-09	S_VLDL_PL	S_VLDL_PL_pct
rs544873	metabolite A	1.50E-09	S_VLDL_PL	S_VLDL_PL_pct
rs545971	metabolite T	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs612169	metabolite G	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs8176663	metabolite C	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs491626	metabolite T	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs492488	metabolite A	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs493246	metabolite A	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs494242	metabolite T	1.50E-09	S_VLDL_PL	S_VLDL_PL_pct
rs495203	metabolite T	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs582118	metabolite G	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs582094	metabolite T	2.50E-10	S_VLDL_PL	S_VLDL_PL_pct
rs2769071	metabolite G	2.00E-10	S_VLDL_PL	S_VLDL_PL_pct
rs677355	metabolite A	1.80E-10	S_VLDL_PL	S_VLDL_PL_pct
rs676996	metabolite G	1.90E-10	S_VLDL_PL	S_VLDL_PL_pct
rs676457	metabolite T	1.90E-10	S_VLDL_PL	S_VLDL_PL_pct
rs550057	metabolite T	1.10E-18	S_VLDL_PL	S_VLDL_PL_pct
rs674302	metabolite A	1.90E-10	S_VLDL_PL	S_VLDL_PL_pct
rs554833	metabolite T	2.00E-10	S_VLDL_PL	S_VLDL_PL_pct
rs529565	metabolite C	2.90E-10	S_VLDL_PL	S_VLDL_PL_pct
rs532436	metabolite A	5.70E-22	S_VLDL_PL	S_VLDL_PL_pct
rs600038	metabolite C	5.30E-19	S_VLDL_PL	S_VLDL_PL_pct

rs1124406	metabolite T	4.50E-12	S_VLDL_PL	S_VLDL_PL_pct
rs649129	metabolite T	8.10E-19	S_VLDL_PL	S_VLDL_PL_pct
rs495828	metabolite T	7.60E-19	S_VLDL_PL	S_VLDL_PL_pct
rs687289	metabolite A	5.80E-14	S_VLDL_PL	S_VLDL_PL
rs2519093	metabolite T	1.00E-22	S_VLDL_PL	S_VLDL_PL
rs644234	metabolite G	4.90E-14	S_VLDL_PL	S_VLDL_PL
rs643434	metabolite A	4.40E-14	S_VLDL_PL	S_VLDL_PL
rs543040	metabolite T	3.70E-14	S_VLDL_PL	S_VLDL_PL
rs613534	metabolite G	4.90E-14	S_VLDL_PL	S_VLDL_PL
rs543968	metabolite C	4.90E-14	S_VLDL_PL	S_VLDL_PL
rs544873	metabolite A	4.90E-14	S_VLDL_PL	S_VLDL_PL
rs545971	metabolite T	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs612169	metabolite G	5.70E-14	S_VLDL_PL	S_VLDL_PL
rs8176663	metabolite C	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs491626	metabolite T	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs492488	metabolite A	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs493246	metabolite A	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs494242	metabolite T	4.60E-14	S_VLDL_PL	S_VLDL_PL
rs495203	metabolite T	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs582118	metabolite G	4.30E-14	S_VLDL_PL	S_VLDL_PL
rs582094	metabolite T	6.00E-14	S_VLDL_PL	S_VLDL_PL
rs2769071	metabolite G	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs677355	metabolite A	5.00E-14	S_VLDL_PL	S_VLDL_PL
rs676996	metabolite G	4.30E-14	S_VLDL_PL	S_VLDL_PL
rs676457	metabolite T	4.30E-14	S_VLDL_PL	S_VLDL_PL
rs550057	metabolite T	3.40E-19	S_VLDL_PL	S_VLDL_PL
rs674302	metabolite A	4.20E-14	S_VLDL_PL	S_VLDL_PL
rs554833	metabolite T	4.50E-14	S_VLDL_PL	S_VLDL_PL
rs529565	metabolite C	6.00E-14	S_VLDL_PL	S_VLDL_PL
rs532436	metabolite A	1.30E-22	S_VLDL_PL	S_VLDL_PL
rs600038	metabolite C	3.30E-21	S_VLDL_PL	S_VLDL_PL
rs1124406	metabolite T	1.30E-14	S_VLDL_PL	S_VLDL_PL
rs649129	metabolite T	1.80E-21	S_VLDL_PL	S_VLDL_PL
rs495828	metabolite T	9.30E-22	S_VLDL_PL	S_VLDL_PL
rs687289	metabolite A	8.60E-12	S_VLDL_FC	S_VLDL_FC_pct
rs2519093	metabolite T	2.50E-24	S_VLDL_FC	S_VLDL_FC_pct
rs644234	metabolite G	1.20E-10	S_VLDL_FC	S_VLDL_FC_pct
rs643434	metabolite A	1.20E-10	S_VLDL_FC	S_VLDL_FC_pct
rs543040	metabolite T	1.50E-11	S_VLDL_FC	S_VLDL_FC_pct
rs613534	metabolite G	1.20E-10	S_VLDL_FC	S_VLDL_FC_pct
rs543968	metabolite C	1.20E-10	S_VLDL_FC	S_VLDL_FC_pct
rs544873	metabolite A	1.20E-10	S_VLDL_FC	S_VLDL_FC_pct
rs545971	metabolite T	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs612169	metabolite G	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs8176663	metabolite C	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs491626	metabolite T	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs492488	metabolite A	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs493246	metabolite A	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs494242	metabolite T	1.20E-10	S_VLDL_FC	S_VLDL_FC_pct
rs495203	metabolite T	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct

rs582118	metabolite G	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs582094	metabolite T	1.60E-11	S_VLDL_FC	S_VLDL_FC_pct
rs2769071	metabolite G	1.20E-11	S_VLDL_FC	S_VLDL_FC_pct
rs677355	metabolite A	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs676996	metabolite G	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs676457	metabolite T	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs550057	metabolite T	6.60E-21	S_VLDL_FC	S_VLDL_FC_pct
rs674302	metabolite A	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs554833	metabolite T	1.10E-11	S_VLDL_FC	S_VLDL_FC_pct
rs529565	metabolite C	1.70E-11	S_VLDL_FC	S_VLDL_FC_pct
rs532436	metabolite A	3.60E-24	S_VLDL_FC	S_VLDL_FC_pct
rs600038	metabolite C	8.40E-21	S_VLDL_FC	S_VLDL_FC_pct
rs1124406	metabolite T	1.90E-13	S_VLDL_FC	S_VLDL_FC_pct
rs649129	metabolite T	1.40E-20	S_VLDL_FC	S_VLDL_FC_pct
rs495828	metabolite T	1.30E-20	S_VLDL_FC	S_VLDL_FC_pct
rs687289	metabolite A	3.90E-13	M_LDL_PL	M_LDL_PL
rs2519093	metabolite T	1.80E-28	M_LDL_PL	M_LDL_PL
rs644234	metabolite G	1.00E-12	M_LDL_PL	M_LDL_PL
rs643434	metabolite A	9.40E-13	M_LDL_PL	M_LDL_PL
rs543040	metabolite T	2.70E-13	M_LDL_PL	M_LDL_PL
rs613534	metabolite G	9.90E-13	M_LDL_PL	M_LDL_PL
rs543968	metabolite C	9.90E-13	M_LDL_PL	M_LDL_PL
rs544873	metabolite A	9.90E-13	M_LDL_PL	M_LDL_PL
rs545971	metabolite T	2.60E-13	M_LDL_PL	M_LDL_PL
rs612169	metabolite G	3.40E-13	M_LDL_PL	M_LDL_PL
rs8176663	metabolite C	2.60E-13	M_LDL_PL	M_LDL_PL
rs491626	metabolite T	2.60E-13	M_LDL_PL	M_LDL_PL
rs492488	metabolite A	2.60E-13	M_LDL_PL	M_LDL_PL
rs493246	metabolite A	2.60E-13	M_LDL_PL	M_LDL_PL
rs494242	metabolite T	9.60E-13	M_LDL_PL	M_LDL_PL
rs495203	metabolite T	2.60E-13	M_LDL_PL	M_LDL_PL
rs582118	metabolite G	2.70E-13	M_LDL_PL	M_LDL_PL
rs582094	metabolite T	3.90E-13	M_LDL_PL	M_LDL_PL
rs2769071	metabolite G	2.80E-13	M_LDL_PL	M_LDL_PL
rs677355	metabolite A	3.20E-13	M_LDL_PL	M_LDL_PL
rs676996	metabolite G	2.80E-13	M_LDL_PL	M_LDL_PL
rs676457	metabolite T	2.80E-13	M_LDL_PL	M_LDL_PL
rs550057	metabolite T	2.60E-23	M_LDL_PL	M_LDL_PL
rs674302	metabolite A	2.70E-13	M_LDL_PL	M_LDL_PL
rs554833	metabolite T	3.00E-13	M_LDL_PL	M_LDL_PL
rs529565	metabolite C	4.30E-13	M_LDL_PL	M_LDL_PL
rs532436	metabolite A	2.50E-28	M_LDL_PL	M_LDL_PL
rs600038	metabolite C	1.50E-25	M_LDL_PL	M_LDL_PL
rs1124406	metabolite T	3.60E-18	M_LDL_PL	M_LDL_PL
rs649129	metabolite T	8.10E-26	M_LDL_PL	M_LDL_PL
rs495828	metabolite T	4.60E-26	M_LDL_PL	M_LDL_PL
rs687289	metabolite A	3.10E-11	M_VLDL_P	M_VLDL_PL
rs2519093	metabolite T	1.70E-18	M_VLDL_P	M_VLDL_PL
rs644234	metabolite G	1.40E-11	M_VLDL_P	M_VLDL_PL
rs643434	metabolite A	1.20E-11	M_VLDL_P	M_VLDL_PL

rs543040	metabolite T	1.70E-11	M_VLDL_P	M_VLDL_PL
rs613534	metabolite G	1.40E-11	M_VLDL_P	M_VLDL_PL
rs543968	metabolite C	1.40E-11	M_VLDL_P	M_VLDL_PL
rs544873	metabolite A	1.40E-11	M_VLDL_P	M_VLDL_PL
rs545971	metabolite T	2.00E-11	M_VLDL_P	M_VLDL_PL
rs612169	metabolite G	2.60E-11	M_VLDL_P	M_VLDL_PL
rs8176663	metabolite C	2.00E-11	M_VLDL_P	M_VLDL_PL
rs491626	metabolite T	2.00E-11	M_VLDL_P	M_VLDL_PL
rs492488	metabolite A	2.00E-11	M_VLDL_P	M_VLDL_PL
rs493246	metabolite A	2.00E-11	M_VLDL_P	M_VLDL_PL
rs494242	metabolite T	1.30E-11	M_VLDL_P	M_VLDL_PL
rs495203	metabolite T	2.00E-11	M_VLDL_P	M_VLDL_PL
rs582118	metabolite G	2.10E-11	M_VLDL_P	M_VLDL_PL
rs582094	metabolite T	2.80E-11	M_VLDL_P	M_VLDL_PL
rs2769071	metabolite G	2.10E-11	M_VLDL_P	M_VLDL_PL
rs677355	metabolite A	2.40E-11	M_VLDL_P	M_VLDL_PL
rs676996	metabolite G	2.10E-11	M_VLDL_P	M_VLDL_PL
rs676457	metabolite T	2.10E-11	M_VLDL_P	M_VLDL_PL
rs550057	metabolite T	3.20E-16	M_VLDL_P	M_VLDL_PL
rs674302	metabolite A	2.10E-11	M_VLDL_P	M_VLDL_PL
rs554833	metabolite T	2.20E-11	M_VLDL_P	M_VLDL_PL
rs529565	metabolite C	2.80E-11	M_VLDL_P	M_VLDL_PL
rs532436	metabolite A	1.90E-18	M_VLDL_P	M_VLDL_PL
rs600038	metabolite C	1.40E-17	M_VLDL_P	M_VLDL_PL
rs1124406	metabolite T	1.10E-11	M_VLDL_P	M_VLDL_PL
rs649129	metabolite T	7.80E-18	M_VLDL_P	M_VLDL_PL
rs495828	metabolite T	4.10E-18	M_VLDL_P	M_VLDL_PL
rs687289	metabolite A	4.80E-14	M_VLDL_F	M_VLDL_FC
rs2519093	metabolite T	1.30E-23	M_VLDL_F	M_VLDL_FC
rs644234	metabolite G	3.90E-14	M_VLDL_F	M_VLDL_FC
rs643434	metabolite A	3.50E-14	M_VLDL_F	M_VLDL_FC
rs543040	metabolite T	2.70E-14	M_VLDL_F	M_VLDL_FC
rs613534	metabolite G	3.90E-14	M_VLDL_F	M_VLDL_FC
rs543968	metabolite C	3.90E-14	M_VLDL_F	M_VLDL_FC
rs544873	metabolite A	3.90E-14	M_VLDL_F	M_VLDL_FC
rs545971	metabolite T	3.10E-14	M_VLDL_F	M_VLDL_FC
rs612169	metabolite G	4.20E-14	M_VLDL_F	M_VLDL_FC
rs8176663	metabolite C	3.10E-14	M_VLDL_F	M_VLDL_FC
rs491626	metabolite T	3.10E-14	M_VLDL_F	M_VLDL_FC
rs492488	metabolite A	3.10E-14	M_VLDL_F	M_VLDL_FC
rs493246	metabolite A	3.10E-14	M_VLDL_F	M_VLDL_FC
rs494242	metabolite T	3.80E-14	M_VLDL_F	M_VLDL_FC
rs495203	metabolite T	3.10E-14	M_VLDL_F	M_VLDL_FC
rs582118	metabolite G	3.20E-14	M_VLDL_F	M_VLDL_FC
rs582094	metabolite T	4.70E-14	M_VLDL_F	M_VLDL_FC
rs2769071	metabolite G	3.20E-14	M_VLDL_F	M_VLDL_FC
rs677355	metabolite A	3.70E-14	M_VLDL_F	M_VLDL_FC
rs676996	metabolite G	3.20E-14	M_VLDL_F	M_VLDL_FC
rs676457	metabolite T	3.20E-14	M_VLDL_F	M_VLDL_FC
rs550057	metabolite T	2.00E-20	M_VLDL_F	M_VLDL_FC

rs674302	metabolite A	3.20E-14	M_VLDL_F	M_VLDL_FC
rs554833	metabolite T	3.40E-14	M_VLDL_F	M_VLDL_FC
rs529565	metabolite C	5.40E-14	M_VLDL_F	M_VLDL_FC
rs532436	metabolite A	1.50E-23	M_VLDL_F	M_VLDL_FC
rs600038	metabolite C	6.00E-22	M_VLDL_F	M_VLDL_FC
rs1124406	metabolite T	2.30E-14	M_VLDL_F	M_VLDL_FC
rs649129	metabolite T	3.80E-22	M_VLDL_F	M_VLDL_FC
rs495828	metabolite T	1.90E-22	M_VLDL_F	M_VLDL_FC
rs2519093	metabolite T	7.60E-10	S_HDL_PL_	S_HDL_PL_pct
rs532436	metabolite A	1.00E-09	S_HDL_PL_	S_HDL_PL_pct
rs600038	metabolite C	1.50E-08	S_HDL_PL_	S_HDL_PL_pct
rs649129	metabolite T	1.60E-08	S_HDL_PL_	S_HDL_PL_pct
rs495828	metabolite T	1.60E-08	S_HDL_PL_	S_HDL_PL_pct
rs7873635	metabolite C	1.00E-12	M_VLDL_P	M_VLDL_PL_pct
rs4962040	metabolite G	1.10E-12	M_VLDL_P	M_VLDL_PL_pct
rs8176702	metabolite A	1.50E-12	M_VLDL_P	M_VLDL_PL_pct
rs2073826	metabolite T	1.50E-12	M_VLDL_P	M_VLDL_PL_pct
rs687289	metabolite A	3.40E-25	M_VLDL_P	M_VLDL_PL_pct
rs2073827	metabolite C	1.80E-12	M_VLDL_P	M_VLDL_PL_pct
rs2073828	metabolite A	1.80E-12	M_VLDL_P	M_VLDL_PL_pct
rs8176691	metabolite T	9.00E-13	M_VLDL_P	M_VLDL_PL_pct
rs8176690	metabolite G	4.30E-13	M_VLDL_P	M_VLDL_PL_pct
rs8176682	metabolite T	3.20E-13	M_VLDL_P	M_VLDL_PL_pct
rs8176681	metabolite C	5.90E-13	M_VLDL_P	M_VLDL_PL_pct
rs2519093	metabolite T	2.00E-43	M_VLDL_P	M_VLDL_PL_pct
rs644234	metabolite G	6.00E-24	M_VLDL_P	M_VLDL_PL_pct
rs643434	metabolite A	6.90E-24	M_VLDL_P	M_VLDL_PL_pct
rs543040	metabolite T	1.10E-24	M_VLDL_P	M_VLDL_PL_pct
rs613534	metabolite G	6.30E-24	M_VLDL_P	M_VLDL_PL_pct
rs543968	metabolite C	6.30E-24	M_VLDL_P	M_VLDL_PL_pct
rs544873	metabolite A	6.30E-24	M_VLDL_P	M_VLDL_PL_pct
rs545971	metabolite T	5.50E-25	M_VLDL_P	M_VLDL_PL_pct
rs612169	metabolite G	7.10E-25	M_VLDL_P	M_VLDL_PL_pct
rs8176668	metabolite T	1.10E-12	M_VLDL_P	M_VLDL_PL_pct
rs8176663	metabolite C	5.50E-25	M_VLDL_P	M_VLDL_PL_pct
rs7036642	metabolite A	1.30E-12	M_VLDL_P	M_VLDL_PL_pct
rs491626	metabolite T	5.50E-25	M_VLDL_P	M_VLDL_PL_pct
rs492488	metabolite A	5.40E-25	M_VLDL_P	M_VLDL_PL_pct
rs493246	metabolite A	5.50E-25	M_VLDL_P	M_VLDL_PL_pct
rs494242	metabolite T	6.40E-24	M_VLDL_P	M_VLDL_PL_pct
rs495203	metabolite T	5.50E-25	M_VLDL_P	M_VLDL_PL_pct
rs582118	metabolite G	5.60E-25	M_VLDL_P	M_VLDL_PL_pct
rs582094	metabolite T	7.10E-25	M_VLDL_P	M_VLDL_PL_pct
rs2769071	metabolite G	8.10E-25	M_VLDL_P	M_VLDL_PL_pct
rs677355	metabolite A	6.50E-25	M_VLDL_P	M_VLDL_PL_pct
rs676996	metabolite G	6.90E-25	M_VLDL_P	M_VLDL_PL_pct
rs676457	metabolite T	6.90E-25	M_VLDL_P	M_VLDL_PL_pct
rs550057	metabolite T	4.30E-36	M_VLDL_P	M_VLDL_PL_pct
rs674302	metabolite A	6.90E-25	M_VLDL_P	M_VLDL_PL_pct
rs7046674	metabolite T	1.30E-12	M_VLDL_P	M_VLDL_PL_pct

rs554833	metabolite T	8.30E-25	M_VLDL_P	M_VLDL_PL_pct
rs8176649	metabolite A	1.10E-12	M_VLDL_P	M_VLDL_PL_pct
rs660340	metabolite G	4.20E-10	M_VLDL_P	M_VLDL_PL_pct
rs581107	metabolite T	4.10E-10	M_VLDL_P	M_VLDL_PL_pct
rs659104	metabolite G	4.10E-10	M_VLDL_P	M_VLDL_PL_pct
rs647800	metabolite G	5.00E-10	M_VLDL_P	M_VLDL_PL_pct
rs473533	metabolite C	4.30E-10	M_VLDL_P	M_VLDL_PL_pct
rs476410	metabolite C	4.60E-10	M_VLDL_P	M_VLDL_PL_pct
rs645982	metabolite G	3.80E-10	M_VLDL_P	M_VLDL_PL_pct
rs529565	metabolite C	1.80E-24	M_VLDL_P	M_VLDL_PL_pct
rs630510	metabolite G	4.30E-09	M_VLDL_P	M_VLDL_PL_pct
rs630014	metabolite G	4.30E-09	M_VLDL_P	M_VLDL_PL_pct
rs532436	metabolite A	5.70E-43	M_VLDL_P	M_VLDL_PL_pct
rs600038	metabolite C	8.80E-39	M_VLDL_P	M_VLDL_PL_pct
rs1124406	metabolite T	1.90E-25	M_VLDL_P	M_VLDL_PL_pct
rs649129	metabolite T	1.10E-38	M_VLDL_P	M_VLDL_PL_pct
rs495828	metabolite T	6.40E-39	M_VLDL_P	M_VLDL_PL_pct
rs687289	GWAS cata rs6872	8.00E-10	Blood prot	Blood protein levels
rs612169	GWAS cata rs6121	1.00E-20	Blood prot	Blood protein levels
rs550057	GWAS cata rs5500	6.00E-20	LDL cholest	LDL cholesterol
rs2519093	GWAS cata rs2519	1.00E-11	Coronary a	Coronary artery disease
rs2519093	GWAS cata rs2519	4.00E-08	Allergy	Allergy
rs495828	GWAS cata rs4958	2.00E-10	Hemoglobi	Hemoglobin levels
rs495828	GWAS cata rs4958	1.00E-19	Hemoglobi	Hemoglobin levels
rs495828	GWAS cata rs4958	1.00E-08	Red blood	Red blood cell count
rs495828	GWAS cata rs4958	3.00E-09	Hematocrit	Hematocrit
rs495828	GWAS cata rs4958	6.00E-34	Blood meta	Blood metabolite ratios
rs649129	GWAS cata rs6491	9.00E-37	Blood meta	Blood metabolite ratios
rs643434	GWAS cata rs6434	9.00E-25	Inflammato	Inflammatory biomarkers
rs687289	GWAS cata rs6872	2.00E-16	Pancreatic	Pancreatic cancer
rs529565	GWAS cata rs5295	4.00E-75	Venous thr	Venous thromboembolism
rs644234	GWAS cata rs6442	4.00E-47	Protein bio	Protein biomarker
rs687289	GWAS cata rs6872	1.00E-12	Urinary me	Urinary metabolites (H-NMR features)
rs687289	GWAS cata rs6872	2.00E-12	Urinary me	Urinary metabolites (H-NMR features)
rs687289	GWAS cata rs6872	4.9406564	Factor VIII	Factor VIII levels
rs529565	GWAS cata rs5295	7.00E-63	Thrombosi	Thrombosis
rs2519093	GWAS cata rs2519	2.00E-48	Low densit	Low density lipoprotein cholesterol levels
rs2519093	GWAS cata rs2519	1.00E-14	Low densit	Low density lipoprotein cholesterol levels
rs2519093	GWAS cata rs2519	7.00E-65	Low densit	Low density lipoprotein cholesterol levels
rs550057	GWAS cata rs5500	5.00E-36	Low densit	Low density lipoprotein cholesterol levels
rs550057	GWAS cata rs5500	7.00E-14	Low densit	Low density lipoprotein cholesterol levels
rs550057	GWAS cata rs5500	3.00E-52	Low densit	Low density lipoprotein cholesterol levels
rs1165522	GWAS cata rs1165	2.00E-14	Thyroid sti	Thyroid stimulating hormone levels
rs495828	GWAS cata rs4958	4.00E-103	LDL cholest	LDL cholesterol levels x alcohol consumption (regular v
rs492488	GWAS cata rs4924	2.00E-19	Blood prot	Blood protein levels
rs495828	GWAS cata rs4958	2.00E-36	LDL cholest	LDL cholesterol levels in current drinkers
rs492488	GWAS cata rs4924	3.00E-18	Blood prot	Blood protein levels
rs492488	GWAS cata rs4924	5.00E-18	Blood prot	Blood protein levels
rs492488	GWAS cata rs4924	6.00E-18	Blood prot	Blood protein levels
rs495828	GWAS cata rs4958	8.00E-47	LDL cholest	LDL cholesterol levels in current drinkers

rs495828	GWAS cata	rs4958	2.00E-08	LDL cholest
rs495828	GWAS cata	rs4958	1.00E-114	LDL cholest
rs492488	GWAS cata	rs4924	1.00E-17	Blood prot
rs495828	GWAS cata	rs4958	5.00E-69	LDL cholest
rs495828	GWAS cata	rs4958	2.00E-08	LDL cholest
rs495828	GWAS cata	rs4958	8.00E-09	LDL cholest
rs495828	GWAS cata	rs4958	7.00E-29	LDL cholest
rs495828	GWAS cata	rs4958	4.00E-86	LDL cholest
rs495828	GWAS cata	rs4958	4.00E-18	LDL cholest
rs687289	GWAS cata	rs6872	0	Factor VIII
rs660340	GWAS cata	rs6603	9.9998886	vWF levels
rs550057	GWAS cata	rs5500	3.00E-08	Cytokine n
rs492488	GWAS cata	rs4924	3.00E-16	Blood prot
rs660340	GWAS cata	rs6603	0	vWF levels
rs687289	GWAS cata	rs6872	0	vWF levels
rs2519093	GWAS cata	rs2519	1.00E-16	Triglyceride
rs600038	GWAS cata	rs6000	4.00E-09	Heart failur
rs492488	GWAS cata	rs4924	2.00E-274	Blood prot
rs495828	GWAS cata	rs4958	9.00E-12	Coronary a
rs2519093	GWAS cata	rs2519	2.00E-14	Coronary a
rs492488	GWAS cata	rs4924	1.00E-22	Blood prot
rs492488	GWAS cata	rs4924	4.00E-22	Blood prot
rs492488	GWAS cata	rs4924	7.00E-23	Blood prot
rs649129	GWAS cata	rs6491	1.00E-43	Low densit
rs649129	GWAS cata	rs6491	3.00E-14	Low densit
rs649129	GWAS cata	rs6491	9.00E-60	Low densit
rs2519093	GWAS cata	rs2519	3.00E-41	Total chole
rs2519093	GWAS cata	rs2519	1.00E-10	Total chole
rs2519093	GWAS cata	rs2519	2.00E-53	Total chole
rs550057	GWAS cata	rs5500	3.00E-29	Total chole
rs550057	GWAS cata	rs5500	6.00E-11	Total chole
rs550057	GWAS cata	rs5500	9.00E-42	Total chole
rs649129	GWAS cata	rs6491	9.00E-37	Total chole
rs649129	GWAS cata	rs6491	2.00E-10	Total chole
rs649129	GWAS cata	rs6491	1.00E-48	Total chole
rs492488	GWAS cata	rs4924	2.00E-21	Blood prot
rs492488	GWAS cata	rs4924	3.00E-21	Blood prot
rs2519093	GWAS cata	rs2519	7.00E-45	Red blood
rs2519093	GWAS cata	rs2519	1.00E-35	Hemoglobi
rs2519093	GWAS cata	rs2519	1.00E-33	Hematocrit
rs687289	GWAS cata	rs6872	9.00E-68	Activated p
rs1165522	GWAS cata	rs1165	7.00E-09	Lactate deh
rs491626	GWAS cata	rs4916	1.00E-09	Creatine ki
rs492488	GWAS cata	rs4924	0	Blood prot
rs1165522	GWAS cata	rs1165	2.00E-08	Non-albumi
rs492488	GWAS cata	rs4924	4.00E-26	Blood prot
rs492488	GWAS cata	rs4924	7.00E-25	Blood prot
rs2519093	GWAS cata	rs2519	0	Serum alka
rs495828	GWAS cata	rs4958	3.00E-08	Angiotensi
rs687289	GWAS cata	rs6872	1.00E-128	Coagulatio

LDL cholesterol levels x alcohol consumption (regular v
LDL cholesterol levels x alcohol consumption (regular v
Blood protein levels
LDL cholesterol levels x alcohol consumption (drinkers
LDL cholesterol levels x alcohol consumption (drinkers
LDL cholesterol levels x alcohol consumption (drinkers
LDL cholesterol levels
LDL cholesterol levels x alcohol consumption (drinkers
LDL cholesterol levels
Factor VIII levels
vWF levels
Cytokine network levels (multivariate analysis)
Blood protein levels
vWF levels
vWF levels
Triglyceride levels
Heart failure
Blood protein levels
Coronary artery disease
Coronary artery disease
Blood protein levels
Blood protein levels
Blood protein levels
Low density lipoprotein cholesterol levels
Low density lipoprotein cholesterol levels
Low density lipoprotein cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Total cholesterol levels
Blood protein levels
Blood protein levels
Red blood cell count
Hemoglobin
Hematocrit
Activated partial thromboplastin time
Lactate dehydrogenase levels
Creatine kinase levels
Blood protein levels
Non-albumin protein levels
Blood protein levels
Blood protein levels
Serum alkaline phosphatase levels
Angiotensin-converting enzyme activity
Coagulation factor levels

rs643434	GWAS cata	rs6434	1.00E-49	End-stage c	End-stage coagulation
rs495828	GWAS cata	rs4958	3.00E-12	Red blood c	Red blood cell count
rs495828	GWAS cata	rs4958	1.00E-11	Hematolog	Hematological and biochemical traits
rs495828	GWAS cata	rs4958	6.00E-10	Hematolog	Hematological and biochemical traits
rs495828	GWAS cata	rs4958	4.00E-59	Hematolog	Hematological and biochemical traits
rs649129	GWAS cata	rs6491	1.00E-15	Soluble lev	Soluble levels of adhesion molecules
rs495828	GWAS cata	rs4958	3.00E-16	Venous thr	Venous thromboembolism
rs2519093	GWAS cata	rs2519	8.00E-16	Venous thr	Venous thromboembolism
rs612169	GWAS cata	rs6121	9.00E-40	Metabolic t	Metabolic traits
rs532436	GWAS cata	rs5324	2.00E-17	Myocardial	Myocardial infarction
rs630510	GWAS cata	rs6305	2.00E-15	Blood prot	Blood protein levels
rs687289	GWAS cata	rs6872	8.00E-26	Monocyte c	Monocyte count
rs2519093	GWAS cata	rs2519	6.00E-26	Venous thr	Venous thromboembolism
rs687289	GWAS cata	rs6872	4.00E-22	Blood prot	Blood protein levels
rs687289	GWAS cata	rs6872	1.00E-40	Blood prot	Blood protein levels
rs492488	GWAS cata	rs4924	1.00E-97	Blood prot	Blood protein levels

Table S21. Single cis-miR-eQTLs as proxy for 85 miRNAs in PheWAS

cis-miR-eQTL	position	miRNA	P
rs1008940	13:50385906	miR-16-1-3p	1.16E-05
rs10157552	1:219911743	miR-664a-3p	0.000135247
rs10785375	12:43136253	miR-7851-3p	0.000102113
rs10877863	12:62889402	let-7i-5p	3.92E-05
rs10906142	10:12438783	miR-548ak	4.39E-05
rs11135833	8:24783920	miR-6841-3p	5.87E-06
rs11202501	10:89437208	miR-4678	0.000978857
rs112452078	17:6756433	miR-324-5p	2.50E-05
rs113225019	11:70510169	miR-548k	7.51E-05
rs115064507	2:189417638	miR-3606-5p	0.000379441
rs115494840	19:51980303	let-7e-3p	2.41E-05
rs11587425	1:23948561	miR-378f	7.01E-05
rs11670465	19:52241939	miR-6801-5p	0.000100492
rs11710762	3:18939227	miR-4791	0.00116006
rs117847685	16:11095228	miR-548h-5p	4.11E-05
rs117858599	20:61149264	miR-133a-3p	4.17E-12
rs11806098	1:41050054	miR-30e-5p	0.000175385
rs1210415	22:22046545	miR-301b	0.000494798
rs12325879	17:57627786	miR-301a-3p	1.77E-05
rs12467772	2:53313031	miR-4431	4.41E-05
rs1254901	2:85811229	miR-6071	0.000310415
rs1263614	2:207960079	miR-2355-3p	1.17E-07
rs12748921	1:44565618	miR-6079	8.96E-05
rs12881545	14:101176212	miR-382-3p	3.57E-05
rs12881760	14:101176335	miR-136-3p	2.04E-06
rs13336241	16:57776699	miR-6772-3p	0.000321862
rs13394642	2:56049955	miR-216a-5p	7.45E-05
rs1571025	10:6134869	miR-3155a	1.85E-05
rs1625280	16:29131925	miR-6862-5p	0.001315438
rs16916852	12:7281613	miR-200c-5p	0.000196732
rs16975451	16:85302166	miR-1910-3p	6.83E-05
rs1715580	12:116236207	miR-620	0.000236304
rs17190086	2:56435657	miR-216b-3p	2.39E-05
rs1804527	7:143088823	miR-6892-5p	1.68E-05
rs213494	1:54877103	miR-4781-3p	5.48E-05
rs218001	11:67709097	miR-4691-3p	0.000116785
rs2244923	2:207974818	miR-2355-5p	1.79E-05
rs2270197	3:52824095	miR-135a-5p	0.000304339
rs2363285	7:1091644	miR-339-5p	1.14E-08
rs2527912	7:99500042	miR-93-5p	0.000900995
rs2703129	4:77818548	miR-4450	6.80E-05
rs28697216	14:101360823	miR-337-3p	2.46E-05
rs28718566	3:160223966	miR-15b-5p	4.26E-06
rs2936558	12:47777059	miR-4698	2.48E-05
rs321336	11:110935811	miR-34b-3p	5.63E-05
rs35190886	17:66239496	miR-635	0.000611158
rs36113170	12:128801170	miR-4419b	3.37E-05
rs3902784	9:137475376	miR-3689b-3p	5.64E-05

rs446437	11:36055261	miR-3973	6.72E-05
rs4536758	22:50063614	miR-3667-5p	7.83E-06
rs4607844	1:228932594	miR-6742-3p	9.72E-06
rs4795468	17:27184282	miR-451a	0.000179602
rs4900479	14:101361403	miR-655-5p	0.000101087
rs4906149	14:102301429	miR-1247-5p	0.000119129
rs55693804	9:136182895	miR-548aw	0.000207154
rs55707677	11:62506718	miR-6747-3p	6.91E-05
rs55936521	16:70427625	miR-140-5p	0.000295664
rs56237087	8:11086757	miR-598-3p	3.28E-05
rs564547	21:31432541	miR-4327	0.000284099
rs56866369	17:19486592	miR-1180-3p	0.000502386
rs5764780	22:45941807	miR-4762-5p	0.000160159
rs587080	11:65253800	miR-612	0.000245456
rs62189536	2:239991694	miR-4440	3.22E-09
rs6666716	1:55327492	miR-4422	0.000205026
rs6990733	8:27404137	miR-6842-3p	6.97E-05
rs7010330	8:145036615	miR-661	9.48E-05
rs7130989	11:47184756	miR-5582-3p	0.000607975
rs7142266	14:23924068	miR-4707-5p	6.21E-05
rs7207530	17:30113313	miR-365b-5p	0.000126514
rs7212605	17:29880456	miR-4733-3p	0.000129449
rs73085915	1:209389095	miR-205-5p	9.88E-05
rs73693174	7:44365863	miR-6837-3p	8.12E-05
rs748193	8:145682115	miR-6848-3p	0.000582796
rs75293039	1:86715612	miR-7856-5p	4.83E-05
rs75589560	8:129239338	miR-1205	6.10E-06
rs757594	17:12000632	miR-744-5p	0.000585712
rs76203397	8:30100083	miR-3148	5.15E-05
rs76278109	2:102945378	miR-4772-5p	2.17E-05
rs895819	19:13947292	miR-27a-5p	2.04E-05
rs921968	2:219272294	miR-26b-5p	5.63E-05
rs9417814	10:30907894	miR-7162-3p	6.36E-06
rs9589298	13:92228446	miR-19a-3p	0.00010943
rs9589298	13:92228446	miR-19b-3p	3.88E-05
rs9691106	7:44351258	miR-4649-5p	3.12E-06
rs9832953	3:112988284	miR-4446-3p	0.000357764

Table S22. FDR-significant associations for PheWAS using single variant and cis-GRS

phenotype	snp	miRNA	beta	SE	OR	p	p.fdr
577	rs76278109	miR-4772-5p	-0.10	0.03	0.90	7.21E-05	4.92E-02
939	rs76278109	miR-4772-5p	-0.11	0.03	0.90	1.09E-04	4.92E-02
785	rs748193	miR-6848-3p	0.04	0.01	1.04	2.28E-05	2.06E-02
561	rs748193	miR-6848-3p	0.05	0.01	1.05	6.29E-05	2.85E-02
401	rs7130989	miR-5582-3p	0.03	0.01	1.03	7.16E-05	3.80E-02
401.1	rs7130989	miR-5582-3p	0.03	0.01	1.03	8.40E-05	3.80E-02
751	rs7130989	miR-5582-3p	-0.17	0.05	0.84	1.31E-04	3.95E-02
389	rs587080	miR-612	-0.10	0.02	0.91	2.96E-06	2.68E-03
365	rs587080	miR-612	-0.08	0.02	0.93	1.10E-04	4.98E-02
401.1	rs56237087	miR-598-3p	-0.03	0.01	0.97	1.35E-05	6.32E-03
401	rs56237087	miR-598-3p	-0.03	0.01	0.97	1.40E-05	6.32E-03
401.1	rs55936521	miR-140-5p	0.03	0.01	1.03	3.60E-06	1.93E-03
401	rs55936521	miR-140-5p	0.03	0.01	1.03	4.27E-06	1.93E-03
740.1	rs2270197	miR-135a-5p	0.04	0.01	1.04	7.65E-06	4.06E-03
366	rs2270197	miR-135a-5p	-0.04	0.01	0.96	8.97E-06	4.06E-03
401.1	rs2270197	miR-135a-5p	0.02	0.01	1.02	6.68E-05	1.55E-02
401	rs2270197	miR-135a-5p	0.02	0.01	1.02	6.84E-05	1.55E-02
740.11	rs2270197	miR-135a-5p	0.06	0.01	1.06	1.06E-04	1.91E-02
351	rs2270197	miR-135a-5p	0.05	0.01	1.05	3.66E-04	3.83E-02
733.4	rs2270197	miR-135a-5p	0.26	0.07	1.30	3.91E-04	3.83E-02
296.1	rs2270197	miR-135a-5p	-0.16	0.05	0.85	4.02E-04	3.83E-02
740	rs2270197	miR-135a-5p	0.03	0.01	1.03	4.22E-04	3.83E-02
300	rs2270197	miR-135a-5p	-0.06	0.02	0.94	4.23E-04	3.83E-02
411.4	rs1254901	miR-6071	-0.06	0.01	0.94	2.67E-08	2.42E-05
411.3	rs1254901	miR-6071	-0.06	0.01	0.94	2.13E-07	9.65E-05
411	rs1254901	miR-6071	-0.04	0.01	0.96	6.51E-06	1.96E-03
411.1	rs1254901	miR-6071	-0.09	0.02	0.91	1.54E-05	3.50E-03
411.8	rs1254901	miR-6071	-0.05	0.01	0.95	6.55E-05	1.18E-02
196	rs115494840	let-7e-3p	0.21	0.05	1.23	3.07E-05	2.78E-02
529.1	grs	let-7e-5p	-0.24	0.06	0.79	2.29E-05	2.07E-02
208	grs	miR-1908-5p	-0.04	0.01	0.96	1.99E-08	1.80E-05
574.1	grs	miR-1908-5p	0.04	0.01	1.05	1.51E-07	6.81E-05
574	grs	miR-1908-5p	0.04	0.01	1.04	1.68E-06	5.08E-04
565	grs	miR-1908-5p	-0.03	0.01	0.97	9.98E-05	2.26E-02
427.2	grs	miR-27b-3p	-0.03	0.01	0.97	1.97E-05	1.78E-02
594.3	grs	miR-27b-3p	-0.08	0.02	0.92	4.77E-05	2.16E-02
585.1	grs	miR-27b-3p	-0.05	0.01	0.95	1.26E-04	3.80E-02
594	grs	miR-27b-3p	-0.05	0.01	0.96	1.74E-04	3.93E-02
418	grs	miR-30d-5p	-0.20	0.05	0.82	1.29E-05	1.17E-02
411.3	grs	miR-30d-5p	-0.03	0.01	0.97	4.94E-05	2.24E-02
580.2	grs	miR-30d-5p	0.13	0.03	1.14	1.87E-04	4.90E-02
411.4	grs	miR-30d-5p	-0.03	0.01	0.97	2.16E-04	4.90E-02
172	grs	miR-323b-3p	0.05	0.01	1.05	4.79E-06	4.34E-03
172.1	grs	miR-323b-3p	0.09	0.02	1.09	1.79E-05	5.39E-03
172.11	grs	miR-323b-3p	0.09	0.02	1.09	1.79E-05	5.39E-03
8.6	grs	miR-323b-3p	0.14	0.04	1.15	1.46E-04	3.30E-02
278.1	grs	miR-323b-3p	-0.03	0.01	0.97	2.28E-04	3.97E-02
278	grs	miR-323b-3p	-0.03	0.01	0.97	2.63E-04	3.97E-02
172.1	grs	miR-329-3p	0.08	0.02	1.08	7.21E-05	3.26E-02
172.11	grs	miR-329-3p	0.08	0.02	1.08	7.21E-05	3.26E-02
278.1	grs	miR-329-3p	-0.03	0.01	0.97	1.12E-04	3.38E-02

278 grs	miR-329-3p	-0.03	0.01	0.97	1.77E-04	4.01E-02
112 grs	miR-345-5p	-0.10	0.02	0.90	2.09E-05	1.89E-02
427.9 grs	miR-370-3p	-0.06	0.02	0.94	4.94E-05	4.47E-02
172 grs	miR-376b-3p	0.04	0.01	1.04	5.81E-05	3.89E-02
172.1 grs	miR-376b-3p	0.08	0.02	1.08	1.29E-04	3.89E-02
172.11 grs	miR-376b-3p	0.08	0.02	1.08	1.29E-04	3.89E-02
427.9 grs	miR-377-5p	-0.06	0.02	0.94	5.18E-05	4.69E-02
172 grs	miR-379-5p	0.05	0.01	1.05	7.68E-06	5.25E-03
172.1 grs	miR-379-5p	0.08	0.02	1.09	1.74E-05	5.25E-03
172.11 grs	miR-379-5p	0.08	0.02	1.09	1.74E-05	5.25E-03
172.1 grs	miR-409-3p	0.08	0.02	1.08	1.09E-04	4.95E-02
172.11 grs	miR-409-3p	0.08	0.02	1.08	1.09E-04	4.95E-02
208 grs	miR-485-5p	-0.03	0.01	0.97	3.39E-05	1.82E-02
427.9 grs	miR-485-5p	-0.06	0.02	0.94	4.03E-05	1.82E-02
172.1 grs	miR-487b-3p	0.08	0.02	1.08	9.66E-05	4.37E-02
172.11 grs	miR-487b-3p	0.08	0.02	1.08	9.66E-05	4.37E-02
427.9 grs	miR-543	-0.06	0.02	0.94	5.78E-05	3.60E-02
278 grs	miR-543	-0.03	0.01	0.97	1.17E-04	3.60E-02
278.1 grs	miR-543	-0.03	0.01	0.97	1.19E-04	3.60E-02
210 grs	miR-550a-3-5	-0.13	0.03	0.88	2.33E-05	2.11E-02
250.2 grs	miR-8052	0.03	0.01	1.03	4.61E-05	4.17E-02
250 grs	miR-8052	0.03	0.01	1.03	9.29E-05	4.20E-02

n_total	n_cases	n_controls	description	group
423189	3182	420007	Diseases of pa	digestive
421308	2564	418744	Atopic/contac	dermatologic
422143	19563	402580	Abdominal pa	symptoms
379166	16538	362628	Symptoms inv	digestive
421307	91878	329429	Hypertension	circulatory system
421034	91605	329429	Essential hype	circulatory system
422492	1539	420953	Genitourinary	congenital anomalies
423147	5736	417411	Hearing loss	sense organs
417762	5903	411859	Glaucoma	sense organs
421034	91605	329429	Essential hype	circulatory system
421307	91878	329429	Hypertension	circulatory system
421034	91605	329429	Essential hype	circulatory system
421307	91878	329429	Hypertension	circulatory system
406661	36573	370088	Osteoarthritis	musculoskeletal
422897	24862	398035	Cataract	sense organs
421034	91605	329429	Essential hype	circulatory system
421307	91878	329429	Hypertension	circulatory system
380516	10428	370088	Osteoarthrosi	musculoskeletal
420033	13336	406697	Other periphe	neurological
408381	381	408000	Aseptic necro	musculoskeletal
400907	1134	399773	Bipolar	mental disorders
421525	51437	370088	Osteoarthrosi	musculoskeletal
408400	8627	399773	Anxiety disord	mental disorders
409574	22992	386582	Coronary athe	circulatory system
404790	18208	386582	Angina pector	circulatory system
421802	35220	386582	Ischemic Hear	circulatory system
391892	5310	386582	Unstable angi	circulatory system
403438	16856	386582	Other chronic	circulatory system
400834	2484	398350	Radiotherapy	neoplasms
419548	329	419219	Glossitis	digestive
419666	25561	394105	Benign neopla	neoplasms
418782	15056	403726	Cholelithiasis	digestive
420593	16867	403726	Cholelithiasis	digestive
414389	17260	397129	Anal and recta	digestive
407651	18289	389362	Atrial fibrillati	circulatory system
418018	2659	415359	Calculus of ur	genitourinary
410823	6389	404434	Acute renal fa	genitourinary
422602	7243	415359	Urinary calcul	genitourinary
418780	445	418335	Nonspecific ch	circulatory system
404790	18208	386582	Angina pector	circulatory system
405269	835	404434	Nephrotic syn	genitourinary
409574	22992	386582	Coronary athe	circulatory system
423175	9322	413853	Skin cancer	neoplasms
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
419532	874	418658	Viral Enteritis	infectious diseases
422707	15317	407390	Obesity	endocrine/metabolic
422870	15480	407390	Overweight, o	endocrine/metabolic
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
422707	15317	407390	Obesity	endocrine/metabolic

422870	15480	407390	Overweight, o	endocrine/metabolic
422600	1827	420773	Candidiasis	infectious diseases
393668	4306	389362	Palpitations	circulatory system
423175	9322	413853	Skin cancer	neoplasms
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
393668	4306	389362	Palpitations	circulatory system
423175	9322	413853	Skin cancer	neoplasms
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
419666	25561	394105	Benign neopla	neoplasms
393668	4306	389362	Palpitations	circulatory system
416565	2712	413853	Melanomas of	neoplasms
416565	2712	413853	Melanomas of	neoplasms
393668	4306	389362	Palpitations	circulatory system
422870	15480	407390	Overweight, o	endocrine/metabolic
422707	15317	407390	Obesity	endocrine/metabolic
422008	1041	420967	Benign neopla	neoplasms
421190	21947	399243	Type 2 diabet	endocrine/metabolic
422239	22996	399243	Diabetes melli	endocrine/metabolic

Table S23. Cis and extended-GRS for 17 significant associations

miRNA	phenotype	n_cases	n_controls	description	group
let-7e-5p	529.1	329	419219	Glossitis	digestive
miR-27b-3p	427.2	18289	389362	Atrial fibrillati	circulatory sys
miR-27b-3p	585.1	6389	404434	Acute renal fa	genitourinary
miR-27b-3p	594	7243	415359	Urinary calcul	genitourinary
miR-27b-3p	594.3	2659	415359	Calculus of ur	genitourinary
miR-30d-5p	411.3	18208	386582	Angina pector	circulatory sys
miR-30d-5p	411.4	22992	386582	Coronary athe	circulatory sys
miR-30d-5p	418	445	418335	Nonspecific ch	circulatory sys
miR-30d-5p	580.2	835	404434	Nephrotic syn	genitourinary
miR-323b-3p	172	9322	413853	Skin cancer	neoplasms
miR-323b-3p	172.1	2712	413853	Melanomas o	neoplasms
miR-323b-3p	172.11	2712	413853	Melanomas o	neoplasms
miR-323b-3p	278	15480	407390	Overweight, c	endocrine/me
miR-323b-3p	278.1	15317	407390	Obesity	endocrine/me
miR-323b-3p	8.6	874	418658	Viral Enteritis	infectious dise
miR-409-3p	172.1	2712	413853	Melanomas o	neoplasms
miR-409-3p	172.11	2712	413853	Melanomas o	neoplasms

Cis-GRS				Extended-GRS		
beta	SE	p	p.fdr	beta	SE	p
-0.24	0.06	2.29E-05	2.07E-02	-0.2	0.06	5.95E-04
-0.03	0.01	1.97E-05	1.78E-02	-0.02	0.01	4.35E-02
-0.05	0.01	1.26E-04	3.80E-02	-0.04	0.01	4.02E-03
-0.05	0.01	1.74E-04	3.93E-02	-0.04	0.01	3.35E-03
-0.08	0.02	4.77E-05	2.16E-02	-0.07	0.02	4.65E-04
-0.03	0.01	4.94E-05	2.24E-02	-0.03	0.01	3.29E-04
-0.03	0.01	2.16E-04	4.90E-02	-0.02	0.01	1.86E-03
-0.2	0.05	1.29E-05	1.17E-02	-0.17	0.05	3.83E-04
0.13	0.03	1.87E-04	4.90E-02	0.11	0.03	1.39E-03
0.05	0.01	4.79E-06	4.34E-03	0.05	0.01	1.87E-05
0.09	0.02	1.79E-05	5.39E-03	0.07	0.02	3.46E-04
0.09	0.02	1.79E-05	5.39E-03	0.07	0.02	3.46E-04
-0.03	0.01	2.63E-04	3.97E-02	-0.02	0.01	3.46E-03
-0.03	0.01	2.28E-04	3.97E-02	-0.02	0.01	3.67E-03
0.14	0.04	1.46E-04	3.30E-02	0.14	0.04	1.20E-04
0.08	0.02	1.09E-04	4.95E-02	0.08	0.02	1.46E-04
0.08	0.02	1.09E-04	4.95E-02	0.08	0.02	1.46E-04

p.fdr
1.01E-03
4.35E-02
4.27E-03
4.16E-03
8.78E-04
8.13E-04
2.64E-03
8.13E-04
2.14E-03
3.19E-04
8.13E-04
8.13E-04
4.16E-03
4.16E-03
6.20E-04
6.20E-04
6.20E-04

Table S24. Full results for cis-MR analyses

exposure	outcome	method	nsnp	beta	se	pval
let-7e-5p	529.1	Inverse variance weighted	3	-2.24	0.52	0.0000167
let-7e-5p	529.1	IVW with correlation matrix	3	-2.26	0.54	0.0000325
let-7e-5p	529.1	MR Egger	3	-5.03	2.22	0.265
let-7e-5p	529.1	Weighted median	3	-2.55	0.79	0.00129
miR-1908-5p	208	Inverse variance weighted	3	-0.41	0.07	3.97E-10
miR-1908-5p	208	IVW with correlation matrix	3	-0.41	0.06	1.57E-12
miR-1908-5p	208	MR Egger	3	0.27	0.48	0.669
miR-1908-5p	208	Weighted median	3	-0.37	0.1	0.000177
miR-1908-5p	565	Inverse variance weighted	3	-0.33	0.08	0.0000122
miR-1908-5p	565	IVW with correlation matrix	3	-0.33	0.07	0.00000142
miR-1908-5p	565	MR Egger	3	-0.04	0.57	0.957
miR-1908-5p	565	Weighted median	3	-0.35	0.1	0.000354
miR-1908-5p	574	Inverse variance weighted	3	0.41	0.08	0.000000104
miR-1908-5p	574	IVW with correlation matrix	3	0.41	0.07	3.97E-09
miR-1908-5p	574	MR Egger	3	0.02	0.57	0.975
miR-1908-5p	574	Weighted median	3	0.42	0.1	0.0000483
miR-1908-5p	574.1	Inverse variance weighted	3	0.48	0.08	3.51E-09
miR-1908-5p	574.1	IVW with correlation matrix	3	0.48	0.07	6.44E-11
miR-1908-5p	574.1	MR Egger	3	0.07	0.6	0.925
miR-1908-5p	574.1	Weighted median	3	0.49	0.11	0.000016
miR-30d-5p	411.3	Inverse variance weighted	5	-0.47	0.1	0.00000146
miR-30d-5p	411.3	IVW with correlation matrix	5	-0.46	0.13	0.000338
miR-30d-5p	411.3	MR Egger	5	-0.09	0.3	0.785
miR-30d-5p	411.3	Weighted median	5	-0.41	0.13	0.00237
miR-30d-5p	411.4	Inverse variance weighted	5	-0.39	0.09	0.00000755
miR-30d-5p	411.4	IVW with correlation matrix	5	-0.37	0.12	0.00175
miR-30d-5p	411.4	MR Egger	5	-0.01	0.27	0.971
miR-30d-5p	411.4	Weighted median	5	-0.29	0.12	0.0135
miR-30d-5p	418	Inverse variance weighted	5	-3.07	0.56	4.95E-08
miR-30d-5p	418	IVW with correlation matrix	5	-3.04	0.71	0.0000195
miR-30d-5p	418	MR Egger	5	-2.88	1.86	0.219
miR-30d-5p	418	Weighted median	5	-3.01	0.73	0.0000346
miR-30d-5p	580.2	Inverse variance weighted	5	1.91	0.41	0.00000396
miR-30d-5p	580.2	IVW with correlation matrix	5	1.83	0.52	0.000386
miR-30d-5p	580.2	MR Egger	5	2.76	1.4	0.143
miR-30d-5p	580.2	Weighted median	5	1.67	0.52	0.00138
miR-323b-3p	172	Inverse variance weighted	6	0.26	0.05	0.000000218
miR-323b-3p	172	IVW with correlation matrix	6	0.25	0.04	1.23E-08
miR-323b-3p	172	MR Egger	6	0.25	0.23	0.348
miR-323b-3p	172	Weighted median	6	0.26	0.07	0.0000938
miR-323b-3p	172.1	Inverse variance weighted	6	0.45	0.08	0.000000142
miR-323b-3p	172.1	IVW with correlation matrix	6	0.45	0.07	2.16E-10
miR-323b-3p	172.1	MR Egger	6	0.66	0.36	0.138
miR-323b-3p	172.1	Weighted median	6	0.45	0.11	0.0000772
miR-323b-3p	172.11	Inverse variance weighted	6	0.45	0.08	0.000000142
miR-323b-3p	172.11	IVW with correlation matrix	6	0.45	0.07	2.16E-10
miR-323b-3p	172.11	MR Egger	6	0.66	0.36	0.138
miR-323b-3p	172.11	Weighted median	6	0.45	0.11	0.0000433
miR-323b-3p	278	Inverse variance weighted	6	-0.15	0.03	0.00000853
miR-323b-3p	278	IVW with correlation matrix	6	-0.16	0.03	2.23E-08
miR-323b-3p	278	MR Egger	6	-0.21	0.14	0.21
miR-323b-3p	278	Weighted median	6	-0.16	0.04	0.000224
miR-323b-3p	278.1	Inverse variance weighted	6	-0.16	0.03	0.0000066
miR-323b-3p	278.1	IVW with correlation matrix	6	-0.16	0.03	1.85E-08
miR-323b-3p	278.1	MR Egger	6	-0.21	0.14	0.214
miR-323b-3p	278.1	Weighted median	6	-0.16	0.05	0.000347
miR-323b-3p	8.6	Inverse variance weighted	6	0.72	0.15	0.00000172
miR-323b-3p	8.6	IVW with correlation matrix	6	0.75	0.13	3.21E-09

miR-323b-3p	8.6	MR Egger	6	0.49	0.64	0.482
miR-323b-3p	8.6	Weighted median	6	0.7	0.2	0.000399
miR-329-3p	172.1	Inverse variance weighted	10	0.37	0.06	5.44E-09
miR-329-3p	172.1	IVW with correlation matrix	10	0.37	0.09	0.000102
miR-329-3p	172.1	MR Egger	10	0.49	0.21	0.052
miR-329-3p	172.1	Weighted median	10	0.36	0.09	0.000131
miR-329-3p	172.11	Inverse variance weighted	10	0.37	0.06	5.44E-09
miR-329-3p	172.11	IVW with correlation matrix	10	0.37	0.09	0.000102
miR-329-3p	172.11	MR Egger	10	0.49	0.21	0.052
miR-329-3p	172.11	Weighted median	10	0.36	0.09	0.000125
miR-329-3p	278	Inverse variance weighted	10	-0.15	0.03	0.000000151
miR-329-3p	278	IVW with correlation matrix	10	-0.14	0.04	0.000188
miR-329-3p	278	MR Egger	10	-0.26	0.09	0.0217
miR-329-3p	278	Weighted median	10	-0.14	0.04	0.000173
miR-329-3p	278.1	Inverse variance weighted	10	-0.15	0.03	0.000000039
miR-329-3p	278.1	IVW with correlation matrix	10	-0.15	0.04	0.000105
miR-329-3p	278.1	MR Egger	10	-0.26	0.09	0.019
miR-329-3p	278.1	Weighted median	10	-0.15	0.04	0.0000998
miR-345-5p	112	Inverse variance weighted	3	-1.11	0.25	0.00000638
miR-345-5p	112	IVW with correlation matrix	3	-1.05	0.24	0.00000996
miR-345-5p	112	MR Egger	3	-1.3	1.15	0.461
miR-345-5p	112	Weighted median	3	-1.08	0.31	0.00042
miR-370-3p	427.9	Inverse variance weighted	13	-0.23	0.04	4.34E-10
miR-370-3p	427.9	IVW with correlation matrix	13	-0.23	0.02	1.39E-20
miR-370-3p	427.9	MR Egger	13	-0.24	0.1	0.038
miR-370-3p	427.9	Weighted median	13	-0.22	0.05	0.000017
miR-376b-3p	172	Inverse variance weighted	8	0.22	0.04	7.02E-10
miR-376b-3p	172	IVW with correlation matrix	8	0.2	0.03	1.15E-10
miR-376b-3p	172	MR Egger	8	0.08	0.1	0.464
miR-376b-3p	172	Weighted median	8	0.19	0.05	0.0000897
miR-376b-3p	172.1	Inverse variance weighted	8	0.39	0.07	3.05E-08
miR-376b-3p	172.1	IVW with correlation matrix	8	0.4	0.07	1.39E-09
miR-376b-3p	172.1	MR Egger	8	0.31	0.21	0.185
miR-376b-3p	172.1	Weighted median	8	0.4	0.1	0.0000294
miR-376b-3p	172.11	Inverse variance weighted	8	0.39	0.07	3.05E-08
miR-376b-3p	172.11	IVW with correlation matrix	8	0.4	0.07	1.39E-09
miR-376b-3p	172.11	MR Egger	8	0.31	0.21	0.185
miR-376b-3p	172.11	Weighted median	8	0.4	0.1	0.0000231
miR-377-5p	427.9	Inverse variance weighted	6	-0.29	0.06	0.000000442
miR-377-5p	427.9	IVW with correlation matrix	6	-0.26	0.07	0.000192
miR-377-5p	427.9	MR Egger	6	-0.21	0.18	0.315
miR-377-5p	427.9	Weighted median	6	-0.33	0.08	0.0000311
miR-379-5p	172	Inverse variance weighted	8	0.27	0.05	7.68E-08
miR-379-5p	172	IVW with correlation matrix	8	0.26	0.04	5.83E-12
miR-379-5p	172	MR Egger	8	0.31	0.17	0.122
miR-379-5p	172	Weighted median	8	0.22	0.07	0.00105
miR-379-5p	172.1	Inverse variance weighted	8	0.47	0.11	0.0000146
miR-379-5p	172.1	IVW with correlation matrix	8	0.5	0.1	0.000000234
miR-379-5p	172.1	MR Egger	8	0.71	0.37	0.108
miR-379-5p	172.1	Weighted median	8	0.49	0.12	0.000102
miR-379-5p	172.11	Inverse variance weighted	8	0.47	0.11	0.0000146
miR-379-5p	172.11	IVW with correlation matrix	8	0.5	0.1	0.000000234
miR-379-5p	172.11	MR Egger	8	0.71	0.37	0.108
miR-379-5p	172.11	Weighted median	8	0.49	0.12	0.000102
miR-409-3p	172.1	Inverse variance weighted	12	0.25	0.05	0.00000767
miR-409-3p	172.1	IVW with correlation matrix	12	0.23	0.04	0.000000187
miR-409-3p	172.1	MR Egger	12	0.17	0.12	0.177
miR-409-3p	172.1	Weighted median	12	0.25	0.07	0.000588
miR-409-3p	172.11	Inverse variance weighted	12	0.25	0.05	0.00000767
miR-409-3p	172.11	IVW with correlation matrix	12	0.23	0.04	0.000000187
miR-409-3p	172.11	MR Egger	12	0.17	0.12	0.177

miR-409-3p	172.11	Weighted median	12	0.25	0.07	0.000374
miR-485-5p	208	Inverse variance weighted	6	-0.15	0.03	0.000000203
miR-485-5p	208	IVW with correlation matrix	6	-0.15	0.02	3.06E-11
miR-485-5p	208	MR Egger	6	-0.19	0.09	0.106
miR-485-5p	208	Weighted median	6	-0.13	0.04	0.00171
miR-485-5p	427.9	Inverse variance weighted	6	-0.35	0.07	0.000000407
miR-485-5p	427.9	IVW with correlation matrix	6	-0.38	0.05	4.54E-13
miR-485-5p	427.9	MR Egger	6	-0.41	0.21	0.129
miR-485-5p	427.9	Weighted median	6	-0.32	0.1	0.00127
miR-487b-3p	172.1	Inverse variance weighted	9	0.33	0.06	6.59E-08
miR-487b-3p	172.1	IVW with correlation matrix	9	0.35	0.05	1.23E-12
miR-487b-3p	172.1	MR Egger	9	0.28	0.17	0.145
miR-487b-3p	172.1	Weighted median	9	0.29	0.09	0.000651
miR-487b-3p	172.11	Inverse variance weighted	9	0.33	0.06	6.59E-08
miR-487b-3p	172.11	IVW with correlation matrix	9	0.35	0.05	1.23E-12
miR-487b-3p	172.11	MR Egger	9	0.28	0.17	0.145
miR-487b-3p	172.11	Weighted median	9	0.29	0.08	0.000465
miR-543	278	Inverse variance weighted	8	-0.15	0.03	9.54E-09
miR-543	278	IVW with correlation matrix	8	-0.13	0.02	3.48E-09
miR-543	278	MR Egger	8	-0.13	0.08	0.175
miR-543	278	Weighted median	8	-0.14	0.03	0.0000452
miR-543	278.1	Inverse variance weighted	8	-0.15	0.03	1.07E-08
miR-543	278.1	IVW with correlation matrix	8	-0.13	0.02	2.12E-09
miR-543	278.1	MR Egger	8	-0.13	0.08	0.157
miR-543	278.1	Weighted median	8	-0.14	0.04	0.000068
miR-543	427.9	Inverse variance weighted	8	-0.28	0.05	2.34E-09
miR-543	427.9	IVW with correlation matrix	8	-0.3	0.04	5.53E-14
miR-543	427.9	MR Egger	8	-0.42	0.15	0.0301
miR-543	427.9	Weighted median	8	-0.27	0.07	0.0000434

nsnp: number of genetic instruments. IVW: inverse variance weighted

description
Glossitis
Glossitis
Glossitis
Glossitis
Benign neoplasm of colon
Benign neoplasm of colon
Benign neoplasm of colon
Benign neoplasm of colon
Anal and rectal conditions
Anal and rectal conditions
Anal and rectal conditions
Anal and rectal conditions
Cholelithiasis and cholecystitis
Cholelithiasis and cholecystitis
Cholelithiasis and cholecystitis
Cholelithiasis and cholecystitis
Cholelithiasis
Cholelithiasis
Cholelithiasis
Cholelithiasis
Angina pectoris
Angina pectoris
Angina pectoris
Angina pectoris
Coronary atherosclerosis
Coronary atherosclerosis
Coronary atherosclerosis
Coronary atherosclerosis
Nonspecific chest pain
Nonspecific chest pain
Nonspecific chest pain
Nonspecific chest pain
Nephrotic syndrome without mention of glomerulonephritis
Nephrotic syndrome without mention of glomerulonephritis
Nephrotic syndrome without mention of glomerulonephritis
Nephrotic syndrome without mention of glomerulonephritis
Skin cancer
Skin cancer
Skin cancer
Skin cancer
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Obesity
Obesity
Obesity
Obesity
Viral Enteritis
Viral Enteritis

Viral Enteritis
Viral Enteritis
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Obesity
Obesity
Obesity
Obesity
Candidiasis
Candidiasis
Candidiasis
Candidiasis
Palpitations
Palpitations
Palpitations
Palpitations
Skin cancer
Skin cancer
Skin cancer
Skin cancer
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Palpitations
Palpitations
Palpitations
Palpitations
Skin cancer
Skin cancer
Skin cancer
Skin cancer
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin

Melanomas of skin
Benign neoplasm of colon
Benign neoplasm of colon
Benign neoplasm of colon
Benign neoplasm of colon
Palpitations
Palpitations
Palpitations
Palpitations
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Obesity
Obesity
Obesity
Obesity
Palpitations
Palpitations
Palpitations
Palpitations

Table S25. Full results for cis-MR analyses

exposure	outcome	method	nsnp	b	SE	P
miR-323b-3	8.6	Inverse variance weighted	7	0.61	0.13	3.22E-06
miR-323b-3	8.6	MR Egger	7	0.33	0.63	6.24E-01
miR-323b-3	8.6	Weighted median	7	0.67	0.18	1.99E-04
miR-323b-3	172	Inverse variance weighted	7	0.21	0.06	3.39E-04
miR-323b-3	172	MR Egger	7	0.17	0.29	5.87E-01
miR-323b-3	172	Weighted median	7	0.17	0.06	7.88E-03
miR-323b-3	172.1	Inverse variance weighted	7	0.31	0.11	4.67E-03
miR-323b-3	172.1	MR Egger	7	0.45	0.56	4.62E-01
miR-323b-3	172.1	Weighted median	7	0.4	0.11	2.28E-04
miR-409-3p	172.1	Inverse variance weighted	13	0.24	0.05	3.31E-06
miR-409-3p	172.1	MR Egger	13	0.16	0.11	1.76E-01
miR-409-3p	172.1	Weighted median	13	0.23	0.07	8.07E-04
miR-323b-3	172.11	Inverse variance weighted	7	0.31	0.11	4.67E-03
miR-323b-3	172.11	MR Egger	7	0.45	0.56	4.62E-01
miR-323b-3	172.11	Weighted median	7	0.4	0.11	2.28E-04
miR-409-3p	172.11	Inverse variance weighted	13	0.24	0.05	3.31E-06
miR-409-3p	172.11	MR Egger	13	0.16	0.11	1.76E-01
miR-409-3p	172.11	Weighted median	13	0.23	0.07	6.44E-04
miR-323b-3	278	Inverse variance weighted	7	-0.11	0.04	1.67E-02
miR-323b-3	278	MR Egger	7	-0.15	0.22	5.37E-01
miR-323b-3	278	Weighted median	7	-0.13	0.05	3.93E-03
miR-323b-3	278.1	Inverse variance weighted	7	-0.11	0.05	1.98E-02
miR-323b-3	278.1	MR Egger	7	-0.14	0.23	5.59E-01
miR-323b-3	278.1	Weighted median	7	-0.14	0.05	4.34E-03
miR-30d-5p	411.3	Inverse variance weighted	6	-0.34	0.12	6.04E-03
miR-30d-5p	411.3	MR Egger	6	0.18	0.42	6.91E-01
miR-30d-5p	411.3	Weighted median	6	-0.35	0.12	5.27E-03
miR-30d-5p	411.4	Inverse variance weighted	6	-0.26	0.11	1.82E-02
miR-30d-5p	411.4	MR Egger	6	0.24	0.37	5.60E-01
miR-30d-5p	411.4	Weighted median	6	-0.24	0.11	3.17E-02
miR-30d-5p	418	Inverse variance weighted	6	-2.03	0.82	1.38E-02
miR-30d-5p	418	MR Egger	6	-0.51	3.2	8.80E-01
miR-30d-5p	418	Weighted median	6	-2.72	0.74	2.37E-04
let-7e-5p	529.1	Inverse variance weighted	4	-1.25	0.6	3.86E-02
let-7e-5p	529.1	MR Egger	4	0.04	2.2	9.86E-01
let-7e-5p	529.1	Weighted median	4	-0.74	0.48	1.23E-01
miR-30d-5p	580.2	Inverse variance weighted	6	1.32	0.5	8.86E-03
miR-30d-5p	580.2	MR Egger	6	1.31	2.08	5.61E-01
miR-30d-5p	580.2	Weighted median	6	1.53	0.51	2.53E-03

nsnp: number of genetic instruments, SE: standard error.

description
Viral Enteritis
Viral Enteritis
Viral Enteritis
Skin cancer
Skin cancer
Skin cancer
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin, dx or hx
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Melanomas of skin
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Overweight, obesity and other hyperalimentation
Obesity
Obesity
Obesity
Angina pectoris
Angina pectoris
Angina pectoris
Coronary atherosclerosis
Coronary atherosclerosis
Coronary atherosclerosis
Nonspecific chest pain
Nonspecific chest pain
Nonspecific chest pain
Glossitis
Glossitis
Glossitis
Nephrotic syndrome without mention of glomerulonephritis
Nephrotic syndrome without mention of glomerulonephritis
Nephrotic syndrome without mention of glomerulonephritis

Table S26. Full results for replication using large GWAS summary statistics

exposure	outcome	method	nsnp	b	se	pval
miR-30d-5p	CAD	MR Egger	5	0.07	0.24	8.01E-01
miR-30d-5p	CAD	Weighted median	5	-0.06	0.08	4.47E-01
miR-30d-5p	CAD	Inverse variance weighted	5	-0.04	0.07	5.35E-01
miR-323b-3	BMI	MR Egger	5	-0.05	0.11	7.13E-01
miR-323b-3	BMI	Weighted median	5	0.01	0.01	1.31E-01
miR-323b-3	BMI	Inverse variance weighted	5	0	0.01	7.37E-01
miR-323b-3	WHR	MR Egger	5	0.07	0.14	6.67E-01
miR-323b-3	WHR	Weighted median	5	-0.01	0.02	6.36E-01
miR-323b-3	WHR	Inverse variance weighted	5	-0.02	0.02	3.22E-01
miR-329-3p	BMI	MR Egger	6	-0.11	0.04	4.80E-02
miR-329-3p	BMI	Weighted median	6	-0.02	0.01	4.64E-03
miR-329-3p	BMI	Inverse variance weighted	6	-0.03	0.01	1.89E-02
miR-329-3p	WHR	MR Egger	7	0	0.04	9.68E-01
miR-329-3p	WHR	Weighted median	7	-0.02	0.01	1.34E-01
miR-329-3p	WHR	Inverse variance weighted	7	-0.02	0.01	1.15E-01
miR-543	BMI	MR Egger	7	-0.03	0.04	4.85E-01
miR-543	BMI	Weighted median	7	-0.02	0.01	1.45E-02
miR-543	BMI	Inverse variance weighted	7	-0.02	0.01	5.19E-02
miR-543	WHR	MR Egger	7	-0.02	0.04	5.95E-01
miR-543	WHR	Weighted median	7	-0.03	0.01	2.92E-02
miR-543	WHR	Inverse variance weighted	7	-0.02	0.01	1.72E-02

Nsnp: number of genetic instruments,

P-het: p-value for heterogeneity of MR-Inverse variance weighted (IVW) estimates.

FDR: false discovery rate, calculated based on MR-IVW p-values.

Egger int P; p-value for MR Egger intercept,

CAD: coronary artery disease, BMI: body mass index, WHR: waist-to-hip ratio.

P-het	Egger int P	FDR-adj P
8.56E-01	6.66E-01	6.24E-01
8.56E-01	6.66E-01	6.24E-01
8.56E-01	6.66E-01	6.24E-01
1.18E-03	7.37E-01	7.37E-01
1.18E-03	7.37E-01	7.37E-01
1.18E-03	7.37E-01	7.37E-01
3.34E-01	5.93E-01	4.51E-01
3.34E-01	5.93E-01	4.51E-01
3.34E-01	5.93E-01	4.51E-01
4.88E-07	9.96E-02	6.61E-02
4.88E-07	9.96E-02	6.61E-02
4.88E-07	9.96E-02	6.61E-02
7.21E-01	6.93E-01	2.01E-01
7.21E-01	6.93E-01	2.01E-01
7.21E-01	6.93E-01	2.01E-01
1.39E-08	8.12E-01	1.21E-01
1.39E-08	8.12E-01	1.21E-01
1.39E-08	8.12E-01	1.21E-01
7.73E-01	9.01E-01	6.61E-02
7.73E-01	9.01E-01	6.61E-02
7.73E-01	9.01E-01	6.61E-02

Table S27. Reverse-MR to test association of obesity traits with miR-543 and miR-329-3p

exposure	outcome	method	nsnp	beta	SE	P
BMI	miR-543	MR Egger	501	0.14	0.24	0.557
BMI	miR-543	Weighted median	501	0.06	0.15	0.703
BMI	miR-543	Inverse variance weighted	501	0	0.09	0.999
BMI	miR-329-3p	MR Egger	501	0.22	0.23	0.46
BMI	miR-329-3p	Weighted median	501	-0.06	0.15	0.504
BMI	miR-329-3p	Inverse variance weighted	501	-0.08	0.09	0.347
WHR	miR-543	MR Egger	28	-0.96	1.09	0.679
WHR	miR-543	Weighted median	28	-0.2	0.34	0.385
WHR	miR-543	Inverse variance weighted	28	-0.22	0.24	0.541
WHR	miR-329-3p	MR Egger	28	0.58	1.18	0.607
WHR	miR-329-3p	Weighted median	28	-0.28	0.35	0.386
WHR	miR-329-3p	Inverse variance weighted	28	-0.04	0.25	0.55

SE: standard error; WHR: waist to hip ratio; BMI: body mass index

Table S28. Target genes of miR-543 and miR-329-3p linked to BMI/WHR

gene_name	MTI	miRNA
AAK1	validated	miR-329-3p
ACAP2	validated	miR-329-3p
ADCY9	predicted	miR-329-3p
ALDOA	predicted	miR-329-3p
AP3B1	predicted	miR-329-3p
ARF3	validated	miR-329-3p
ARL8A	predicted	miR-329-3p
ASXL3	predicted	miR-329-3p
ATP1A3	validated	miR-329-3p
ATP2A2	validated	miR-329-3p
BACH1	validated	miR-329-3p
BCL7A	predicted	miR-329-3p
BNC2	validated	miR-329-3p
BSN	validated	miR-329-3p
C6orf106	validated	miR-329-3p
CADM1	predicted	miR-329-3p
CASZ1	predicted	miR-329-3p
CD19	validated	miR-329-3p
CISD2	validated	miR-329-3p
CNNM2	predicted	miR-329-3p
COBLL1	validated	miR-329-3p
CPEB4	predicted	miR-329-3p
CPSF6	validated	miR-329-3p
CRB2	validated	miR-329-3p
CSMD2	validated	miR-329-3p
DDX19A	predicted	miR-329-3p
DDX19B	predicted	miR-329-3p
DLGAP4	predicted	miR-329-3p
DNMT3A	predicted	miR-329-3p
DPYSL5	predicted	miR-329-3p
EIF4G1	predicted	miR-329-3p
FAM178A	predicted	miR-329-3p
FAM212B	validated	miR-329-3p
FAM47E-STBD1	validated	miR-329-3p
FAM53C	predicted	miR-329-3p
FBXL18	validated	miR-329-3p
G3BP1	validated	miR-329-3p
G3BP1	predicted	miR-329-3p
GALNT10	validated	miR-329-3p
GATAD2A	predicted	miR-329-3p
GRIN2A	validated	miR-329-3p
HMGCR	validated	miR-329-3p
HPR	predicted	miR-329-3p
HS6ST3	validated	miR-329-3p
IGF1R	validated	miR-329-3p
JAKMIP3	validated	miR-329-3p
KCNJ12	validated	miR-329-3p
KCNJ3	validated	miR-329-3p

KDM1A	validated	miR-329-3p
KMT2D	predicted	miR-329-3p
MAPK6	validated	miR-329-3p
MDN1	validated	miR-329-3p
MED24	validated	miR-329-3p
MEF2D	validated	miR-329-3p
MLXIP	validated	miR-329-3p
MTSS1L	predicted	miR-329-3p
NBEAL1	predicted	miR-329-3p
NCOA1	predicted	miR-329-3p
NFAT5	validated	miR-329-3p
NSUN3	validated	miR-329-3p
NUDT3	validated	miR-329-3p
OLA1	predicted	miR-329-3p
OPCML	predicted	miR-329-3p
PAM	predicted	miR-329-3p
PARD3B	validated	miR-329-3p
PAX2	predicted	miR-329-3p
PAX5	predicted	miR-329-3p
PCDH7	validated	miR-329-3p
PDE4D	predicted	miR-329-3p
PEAK1	validated	miR-329-3p
POU2F1	predicted	miR-329-3p
PPTC7	validated	miR-329-3p
PTBP2	predicted	miR-329-3p
PTPLB	predicted	miR-329-3p
PTPRG	predicted	miR-329-3p
PTPRJ	predicted	miR-329-3p
RAD54L2	validated	miR-329-3p
RAPH1	validated	miR-329-3p
REEP3	validated	miR-329-3p
SFXN2	predicted	miR-329-3p
SIK3	validated	miR-329-3p
SLC23A3	validated	miR-329-3p
SLC25A26	validated	miR-329-3p
SLIT2	predicted	miR-329-3p
SMAD6	predicted	miR-329-3p
SMARCAD1	predicted	miR-329-3p
SP1	validated	miR-329-3p
SP1	predicted	miR-329-3p
STK36	validated	miR-329-3p
STOML1	validated	miR-329-3p
TARDBP	predicted	miR-329-3p
TCF20	validated	miR-329-3p
TMOD2	validated	miR-329-3p
TNRC6B	validated	miR-329-3p
TNRC6B	predicted	miR-329-3p
TP53INP2	predicted	miR-329-3p
UBTF	validated	miR-329-3p
VAC14	validated	miR-329-3p

WRN	validated	miR-329-3p
ZBTB20	validated	miR-329-3p
ZBTB20	predicted	miR-329-3p
ZDHHC21	validated	miR-329-3p
ZKSCAN4	validated	miR-329-3p
ZNF131	predicted	miR-329-3p
ZZZ3	predicted	miR-329-3p
ACVR2B	predicted	miR-543
ADCY6	predicted	miR-543
AKAP6	predicted	miR-543
ANKS1A	predicted	miR-543
ANTXR2	predicted	miR-543
ARHGEF2	predicted	miR-543
ASXL3	predicted	miR-543
ATXN1L	validated	miR-543
BACH1	validated	miR-543
BCL7A	predicted	miR-543
BNC2	predicted	miR-543
CADM1	predicted	miR-543
CBX5	predicted	miR-543
CCDC171	predicted	miR-543
CENPO	validated	miR-543
CENPO	predicted	miR-543
CFL1	predicted	miR-543
CGGBP1	predicted	miR-543
CHRNE	predicted	miR-543
CLVS1	predicted	miR-543
CNNM2	predicted	miR-543
COL16A1	predicted	miR-543
CPEB4	predicted	miR-543
CSDE1	validated	miR-543
CYP3A5	predicted	miR-543
DMXL2	predicted	miR-543
DNAJC3	validated	miR-543
EFR3B	predicted	miR-543
ELAVL4	predicted	miR-543
EML6	validated	miR-543
ENAH	predicted	miR-543
ERBB4	predicted	miR-543
FIGN	predicted	miR-543
FOXP2	predicted	miR-543
FXR1	predicted	miR-543
G3BP1	predicted	miR-543
GFPT1	predicted	miR-543
GNAO1	predicted	miR-543
GRIN2A	predicted	miR-543
GRM8	predicted	miR-543
HEG1	predicted	miR-543
HEY2	predicted	miR-543
KCND3	predicted	miR-543

KCNQ5	validated	miR-543
KIAA1522	predicted	miR-543
KLF3	predicted	miR-543
KLF7	predicted	miR-543
KMT2A	predicted	miR-543
LIN7C	validated	miR-543
MAPK6	predicted	miR-543
MGA	predicted	miR-543
MLXIP	predicted	miR-543
MRPS14	validated	miR-543
MSI2	predicted	miR-543
MSL2	predicted	miR-543
MTCH2	predicted	miR-543
MYO18A	validated	miR-543
NANP	predicted	miR-543
NCOA7	validated	miR-543
NEGR1	predicted	miR-543
NFAT5	predicted	miR-543
NFIB	predicted	miR-543
NOS3	validated	miR-543
NRAS	validated	miR-543
NRXN3	predicted	miR-543
NUDT21	predicted	miR-543
PAFAH1B2	predicted	miR-543
PCGF5	predicted	miR-543
PCSK1	predicted	miR-543
PDAP1	predicted	miR-543
PDE4D	predicted	miR-543
PDS5B	predicted	miR-543
PDXDC1	predicted	miR-543
PEAK1	predicted	miR-543
PJA2	predicted	miR-543
POC1B-GALNT4	predicted	miR-543
PPP1CB	predicted	miR-543
PPTC7	predicted	miR-543
PRKG1	predicted	miR-543
PTP4A1	validated	miR-543
PTP4A1	predicted	miR-543
PTPRD	predicted	miR-543
RBFOX1	predicted	miR-543
RORA	predicted	miR-543
RREB1	validated	miR-543
RSRC2	predicted	miR-543
SENP2	predicted	miR-543
SLC10A7	predicted	miR-543
SLC25A12	predicted	miR-543
SOCS5	validated	miR-543
STX1B	validated	miR-543
SUGP1	predicted	miR-543
SYPL2	predicted	miR-543

TCF7L2	predicted	miR-543
TNRC6B	validated	miR-543
TNRC6B	predicted	miR-543
TRPM3	predicted	miR-543
TUSC3	predicted	miR-543
UBE2W	predicted	miR-543
USP38	predicted	miR-543
ZBTB20	predicted	miR-543
ZNF664	predicted	miR-543
ZZZ3	predicted	miR-543