

Supplementary Table 1: Phenotype definitions

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Supplementary Table 8: Intraclass correlation coefficients (ICCs) across seven PRS algorithms

Supplementary Table 9: SNP-based heritability of significantly sex-biased traits in the PGS Catalog

Trait name	Phenotype definition	Type
Hypothyroidism	20002: 1226	Disease
Coronary Artery Disease	20002: 1075	Disease
Cataract	41270: H25,H26.0,H26.2,H26.4,H26.8,H26.9,H28,Q12.0	Disease
Atrial Fibrillation	41270: I48	Disease
Type 2 Diabetes Mellitus	20002: 1223	Disease
Osteoarthritis	20002: 1465	Disease
Hypertension	41270: I10,I11,I12,I13,I15	Disease
Urinary Bladder Carcinoma	41270: C67, D09.0, D41.4	Disease
Dementia	41270: F00,F01,F03,F05.1,G30	Disease
Type 1 Diabetes Mellitus	20002: 1222	Disease
Chronic Kidney Disease	20002: 1192	Disease
Inguinal Hernia	41270: K40, K40.0, K40.3, K40.2, K40.4, K40.9, K40.1	Disease
Venous Thromboembolism	20002: 1068	Disease
Ankylosing Spondylitis	41270: M45	Disease
Asthma	41270: J45,J46	Disease
Hypercholesterolemia	20002: 1473	Disease
Pulmonary Embolism	41270: I26	Disease
Colorectal Cancer	20001: 1020,1022,1023	Disease
Varicose Veins	41270: I83,I86	Disease
Melanoma	41270: C43	Disease
Insomnia	41270: F51.0, F51.5	Disease
Multiple Myeloma	41270: C88.2, C88, C88.1, C90.0, C88.9, C90.2, C88.3	Disease
Psoriasis	41270: L40,M07.0,M07.1,M07.2,M07.3,M09.0	Disease
Sleep Apnea	20002: 1123	Disease
Glaucoma	41270: H40.1,H40.2,H40.9	Disease
Diabetic Retinopathy	41270: E11.3,H36.0,H28.0	Disease
Alzheimer's Disease	20002: 1263	Disease
Crohn's Disease	40001: K50,K50.0,K50.1,K50.8,K50.9	Disease
Diverticular Disease	20002: 1458	Disease
Migraine Disorder	41270: G43	Disease
Stroke	41202: I60-I64	Disease
Spondylosis	41270: M47.1,M47.2,M47.8,M47.9	Disease
Inflammatory Bowel Disease	20002: 1461,1462,1463	Disease
Gout	41270: M10,M14.0	Disease
Heart Failure	41270: I11.0,I13.0,I13.2,I50	Disease
Abdominal Aortic Aneurysm	41270: I71.4,I71.6,I71.9	Disease
Bipolar Disorder	41270: F30,F31.9,F30.8,F31.6,F31.8,F31.3,F31.1,F31.4,F31.7,F30.0,F31.0,F30.2,F31.5,F30.1,F31.2,F30.9,F32.8,F31	Disease
Vitiligo	41270: L80	Disease
Systemic Lupus Erythematosus	41270: M32.9, M32.8, M32.1, M32.0, M32	Disease
Non-Hodgkin's Lymphoma	41270: C91.1	Disease
Colon Carcinoma	41270: C18.4,C26.0,C18.0,C18.8,C18.9,C18,C18.3,C18.6,C18.5,C18.1,C18.7,D01.0,C18.2	Disease
Chronic Lymphocytic Leukemia	41270: C91.1	Disease
Brain Cancer	41270: C71	Disease

Renal Carcinoma	41270: C64	Disease
Schizophrenia	20002: 1289	Disease
Ulcerative Colitis	41270: K51	Disease
Gastroesophageal Reflux Disease	20002: 1138	Disease
Multiple Sclerosis	41270: G35	Disease
Lung Carcinoma	20001: 1001,1027,1028	Disease
Non-Alcoholic Fatty Liver Disease	41270: K75.81,K76.0,K76.9	Disease
Osteoporosis	41270: M80,M81,M82	Disease
Chronic Obstructive Pulmonary Disease	6152: 6	Disease
Eczema	41270: L20	Disease
Obesity	41270: E66	Disease
Pancreatic Carcinoma	41270: C25.0, C25.1, C25.2, C25.3, C25.4, C25.7, C25.8, C25.9	Disease
Skin Carcinoma	20001: 1003,1059,1060,1061,1062	Disease
Esophageal Cancer	41270: C15	Disease
Cholecystitis	41270: K80.0,K80.1,K80.4,K81	Disease
Celiac Disease	41270: K90.0, K90.1	Disease
Age-Related Macular Degeneration	41270: H35.3	Disease
Parkinson's Disease	20002: 1262	Disease
Rheumatoid Arthritis	41270: J99.0,M05,M06	Disease
Thyroid Carcinoma	41270: C73-C75.9,C73	Disease
Hodgkin's Lymphoma	41270: C81	Disease
Testosterone Measurement	30850	QT
Estradiol Measurement	30800	QT
Monocyte Count	30130	QT
Grip Strength Measurement	46	QT
Basal Metabolic Rate Measurement	23105	QT
Forced Expiratory Volume	3063	QT
Creatinine Measurement	30700	QT
Triglyceride Measurement	30870	QT
Glomerular Filtration Rate	30700	QT
Waist Hip Ratio	48,49	QT
Urate Measurement	30880	QT
Peak Expiratory Flow	3064	QT
C-Reactive Protein Measurement	30710	QT
Leukocyte Count	30000	QT
Whole-Body Water Mass	23102	QT
Alkaline Phosphatase Measurement	30610	QT
HbA1c Measurement	30750	QT
High-Density Lipoprotein Cholesterol Measurement	30760	QT
Apolipoprotein B Measurement	23439	QT
Urinary Microalbumin Measurement	30500	QT
Eosinophil Count	30150	QT
Glucose Measurement	23470	QT
Lymphocyte Count	30120	QT

Serum Alanine Aminotransferase Measurement	30620	QT
Lymphocyte Percentage of Leukocytes	30180	QT
Apolipoprotein A1 Measurement	23440	QT
Phosphate Measurement	30810	QT
Platelet Count	30080	QT
Mean Corpuscular Hemoglobin Concentration	30060	QT
Serum Gamma-Glutamyl Transferase Measurement	30730	QT
Liver Fat Measurement	21088	QT
Bone Density	3148	QT
Diastolic Blood Pressure	4079	QT
Birth Weight	20022	QT
Urinary Potassium Measurement	30520	QT
Low-Density Lipoprotein Cholesterol Measurement	30780	QT
Serum Albumin Measurement	30600	QT
Neutrophil Count	30140	QT
Fat Body Mass	23099	QT
IGF-1 Measurement	30770	QT
Urea Measurement	30670	QT
Body Height	50	QT
Basophil Count	30160	QT
Calcium Measurement	30680	QT
Erythrocyte Count	30010	QT
Mean Corpuscular Volume	30040	QT
Red Cell Distribution Width	30070	QT
Bilirubin Measurement	30660	QT
Systolic Blood Pressure	4080	QT
Adipose Tissue Measurement	22415	QT
Lipoprotein(a) Measurement	30790	QT
Body Weight	21002	QT
Eosinophil Percentage of Leukocytes	30210	QT
Basophil Percentage of Leukocytes	30220	QT
Platelet Component Distribution Width	30110	QT
Smoking Status Measurement	20116	QT
Alcohol Consumption Measurement	26030	QT
Mean Reticulocyte Volume	30260	QT
PR Interval	22330	QT
QT Interval	22331	QT
Neutrophil Percentage of Leukocytes	30200	QT
Platelet Crit	30090	QT
Reticulocyte Count	30250	QT
Vitamin B12 Measurement	100013	QT
Immature Reticulocyte Fraction Measurement	30280	QT
Monocyte Percentage of Leukocytes	30190	QT
Hippocampal Volume	26641, 26663	QT

Intraocular Pressure Measurement	5262	QT
QRS Duration	12340	QT
Total Cholesterol Measurement	23400	QT
Body Mass Index	21001	QT
Vitamin D Measurement	30890	QT
Brain Volume Measurement (Neuroimaging)	25010	QT
Mean Platelet Volume	30100	QT
Left Ventricular Ejection Fraction Measurement	31060	QT
Total Blood Protein Measurement	30860	QT
Reticulocyte Measurement	30250	QT
Cystatin C Measurement	30720	QT
Mean Corpuscular Hemoglobin	30050	QT
Aspartate Aminotransferase Measurement	30650	QT
Red Blood Cell Distribution Width	30070	QT

Trait name	Type	Category	Total (N=409440)	Female (N=221356)	Male (N=188084)
Hypothyroidism	Disease	Control	377545 (92.2)	377545 (92.2)	377545 (92.2)
Hypothyroidism	Disease	Case	31895 (7.8)	31895 (7.8)	31895 (7.8)
Coronary Artery Disease	Disease	Control	360936 (88.2)	360936 (88.2)	360936 (88.2)
Coronary Artery Disease	Disease	Case	48504 (11.8)	48504 (11.8)	48504 (11.8)
Cataract	Disease	Control	351594 (85.9)	351594 (85.9)	351594 (85.9)
Cataract	Disease	Case	57846 (14.1)	57846 (14.1)	57846 (14.1)
Atrial Fibrillation	Disease	Control	374190 (91.4)	374190 (91.4)	374190 (91.4)
Atrial Fibrillation	Disease	Case	35250 (8.6)	35250 (8.6)	35250 (8.6)
Type 2 Diabetes Mellitus	Disease	Control	374876 (91.6)	374876 (91.6)	374876 (91.6)
Type 2 Diabetes Mellitus	Disease	Case	34564 (8.4)	34564 (8.4)	34564 (8.4)
Osteoarthritis	Disease	Control	391161 (95.5)	206438 (93.3)	184723 (98.2)
Osteoarthritis	Disease	Case	18279 (4.5)	14918 (6.7)	3361 (1.8)
Hypertension	Disease	Control	276997 (67.7)	276997 (67.7)	276997 (67.7)
Hypertension	Disease	Case	132443 (32.3)	132443 (32.3)	132443 (32.3)
Urinary Bladder Carcinoma	Disease	Control	404891 (98.9)	404891 (98.9)	404891 (98.9)
Urinary Bladder Carcinoma	Disease	Case	4549 (1.1)	4549 (1.1)	4549 (1.1)
Dementia	Disease	Control	402365 (98.3)	402365 (98.3)	402365 (98.3)
Dementia	Disease	Case	7075 (1.7)	7075 (1.7)	7075 (1.7)
Type 1 Diabetes Mellitus	Disease	Control	405356 (99.0)	405356 (99.0)	405356 (99.0)
Type 1 Diabetes Mellitus	Disease	Case	4084 (1.0)	4084 (1.0)	4084 (1.0)
Chronic Kidney Disease	Disease	Control	387940 (94.7)	387940 (94.7)	387940 (94.7)
Chronic Kidney Disease	Disease	Case	21500 (5.3)	21500 (5.3)	21500 (5.3)
Inguinal Hernia	Disease	Control	385883 (94.2)	385883 (94.2)	385883 (94.2)
Inguinal Hernia	Disease	Case	23557 (5.8)	23557 (5.8)	23557 (5.8)
Venous Thromboembolism	Disease	Control	391953 (95.7)	391953 (95.7)	391953 (95.7)
Venous Thromboembolism	Disease	Case	17487 (4.3)	17487 (4.3)	17487 (4.3)
Ankylosing Spondylitis	Disease	Control	408351 (99.7)	408351 (99.7)	408351 (99.7)
Ankylosing Spondylitis	Disease	Case	1089 (0.3)	1089 (0.3)	1089 (0.3)
Asthma	Disease	Control	369087 (90.1)	369087 (90.1)	369087 (90.1)
Asthma	Disease	Case	40353 (9.9)	40353 (9.9)	40353 (9.9)
Hypercholesterolemia	Disease	Control	309765 (75.7)	309765 (75.7)	309765 (75.7)
Hypercholesterolemia	Disease	Case	99675 (24.3)	99675 (24.3)	99675 (24.3)
Pulmonary Embolism	Disease	Control	400957 (97.9)	400957 (97.9)	400957 (97.9)
Pulmonary Embolism	Disease	Case	8483 (2.1)	8483 (2.1)	8483 (2.1)
Colorectal Cancer	Disease	Control	402194 (98.2)	402194 (98.2)	402194 (98.2)
Colorectal Cancer	Disease	Case	7246 (1.8)	7246 (1.8)	7246 (1.8)
Varicose Veins	Disease	Control	393995 (96.2)	393995 (96.2)	393995 (96.2)
Varicose Veins	Disease	Case	15445 (3.8)	15445 (3.8)	15445 (3.8)
Melanoma	Disease	Control	404111 (98.7)	404111 (98.7)	404111 (98.7)
Melanoma	Disease	Case	5329 (1.3)	5329 (1.3)	5329 (1.3)
Insomnia	Disease	Control	399140 (97.5)	399140 (97.5)	399140 (97.5)
Insomnia	Disease	Case	10300 (2.5)	10300 (2.5)	10300 (2.5)
Multiple Myeloma	Disease	Control	407844 (99.6)	407844 (99.6)	407844 (99.6)
Multiple Myeloma	Disease	Case	1596 (0.4)	1596 (0.4)	1596 (0.4)
Psoriasis	Disease	Control	404361 (98.8)	404361 (98.8)	404361 (98.8)
Psoriasis	Disease	Case	5079 (1.2)	5079 (1.2)	5079 (1.2)

Sleep Apnea	Disease	Control	400140 (97.7)	400140 (97.7)	400140 (97.7)
Sleep Apnea	Disease	Case	9300 (2.3)	9300 (2.3)	9300 (2.3)
Glaucoma	Disease	Control	398337 (97.3)	398337 (97.3)	398337 (97.3)
Glaucoma	Disease	Case	11103 (2.7)	11103 (2.7)	11103 (2.7)
Diabetic Retinopathy	Disease	Control	405452 (99.0)	405452 (99.0)	405452 (99.0)
Diabetic Retinopathy	Disease	Case	3988 (1.0)	3988 (1.0)	3988 (1.0)
Alzheimer's Disease	Disease	Control	406583 (99.3)	219879 (99.3)	186704 (99.3)
Alzheimer's Disease	Disease	Case	2857 (0.7)	1477 (0.7)	1380 (0.7)
Crohn's Disease	Disease	Control	406864 (99.4)	406864 (99.4)	406864 (99.4)
Crohn's Disease	Disease	Case	2576 (0.6)	2576 (0.6)	2576 (0.6)
Diverticular Disease	Disease	Control	348962 (85.2)	348962 (85.2)	348962 (85.2)
Diverticular Disease	Disease	Case	60478 (14.8)	60478 (14.8)	60478 (14.8)
Migraine Disorder	Disease	Control	402874 (98.4)	402874 (98.4)	402874 (98.4)
Migraine Disorder	Disease	Case	6566 (1.6)	6566 (1.6)	6566 (1.6)
Stroke	Disease	Control	396488 (96.8)	396488 (96.8)	396488 (96.8)
Stroke	Disease	Case	12952 (3.2)	12952 (3.2)	12952 (3.2)
Spondylosis	Disease	Control	390725 (95.4)	390725 (95.4)	390725 (95.4)
Spondylosis	Disease	Case	18715 (4.6)	18715 (4.6)	18715 (4.6)
Inflammatory Bowel Disease	Disease	Control	402221 (98.2)	402221 (98.2)	402221 (98.2)
Inflammatory Bowel Disease	Disease	Case	7219 (1.8)	7219 (1.8)	7219 (1.8)
Gout	Disease	Control	400065 (97.7)	400065 (97.7)	400065 (97.7)
Gout	Disease	Case	9375 (2.3)	9375 (2.3)	9375 (2.3)
Heart Failure	Disease	Control	392752 (95.9)	392752 (95.9)	392752 (95.9)
Heart Failure	Disease	Case	16688 (4.1)	16688 (4.1)	16688 (4.1)
Abdominal Aortic Aneurysm	Disease	Control	406419 (99.3)	406419 (99.3)	406419 (99.3)
Abdominal Aortic Aneurysm	Disease	Case	3021 (0.7)	3021 (0.7)	3021 (0.7)
Bipolar Disorder	Disease	Control	407697 (99.6)	220357 (99.5)	187340 (99.6)
Bipolar Disorder	Disease	Case	1743 (0.4)	999 (0.5)	744 (0.4)
Vitiligo	Disease	Control	409268 (100.0)	409268 (100.0)	409268 (100.0)
Vitiligo	Disease	Case	172 (0.0)	172 (0.0)	172 (0.0)
Systemic Lupus Erythematosus	Disease	Control	408869 (99.9)	408869 (99.9)	408869 (99.9)
Systemic Lupus Erythematosus	Disease	Case	571 (0.1)	571 (0.1)	571 (0.1)
Non-Hodgkin's Lymphoma	Disease	Control	408379 (99.7)	408379 (99.7)	408379 (99.7)
Non-Hodgkin's Lymphoma	Disease	Case	1061 (0.3)	1061 (0.3)	1061 (0.3)
Colon Carcinoma	Disease	Control	403278 (98.5)	403278 (98.5)	403278 (98.5)
Colon Carcinoma	Disease	Case	6162 (1.5)	6162 (1.5)	6162 (1.5)
Chronic Lymphocytic Leukemia	Disease	Control	408379 (99.7)	408379 (99.7)	408379 (99.7)
Chronic Lymphocytic Leukemia	Disease	Case	1061 (0.3)	1061 (0.3)	1061 (0.3)
Brain Cancer	Disease	Control	408447 (99.8)	408447 (99.8)	408447 (99.8)
Brain Cancer	Disease	Case	993 (0.2)	993 (0.2)	993 (0.2)
Renal Carcinoma	Disease	Control	407342 (99.5)	407342 (99.5)	407342 (99.5)
Renal Carcinoma	Disease	Case	2098 (0.5)	2098 (0.5)	2098 (0.5)
Schizophrenia	Disease	Control	408500 (99.8)	408500 (99.8)	408500 (99.8)
Schizophrenia	Disease	Case	940 (0.2)	940 (0.2)	940 (0.2)
Ulcerative Colitis	Disease	Control	404840 (98.9)	404840 (98.9)	404840 (98.9)
Ulcerative Colitis	Disease	Case	4600 (1.1)	4600 (1.1)	4600 (1.1)
Gastroesophageal Reflux Disease	Disease	Control	346580 (84.6)	187033 (84.5)	159547 (84.8)

Gastroesophageal Reflux Disease	Disease	Case	62860 (15.4)	34323 (15.5)	28537 (15.2)
Multiple Sclerosis	Disease	Control	407610 (99.6)	407610 (99.6)	407610 (99.6)
Multiple Sclerosis	Disease	Case	1830 (0.4)	1830 (0.4)	1830 (0.4)
Lung Carcinoma	Disease	Control	403791 (98.6)	403791 (98.6)	403791 (98.6)
Lung Carcinoma	Disease	Case	5649 (1.4)	5649 (1.4)	5649 (1.4)
Non-Alcoholic Fatty Liver Disease	Disease	Control	401674 (98.1)	401674 (98.1)	401674 (98.1)
Non-Alcoholic Fatty Liver Disease	Disease	Case	7766 (1.9)	7766 (1.9)	7766 (1.9)
Osteoporosis	Disease	Control	391161 (95.5)	391161 (95.5)	391161 (95.5)
Osteoporosis	Disease	Case	18279 (4.5)	18279 (4.5)	18279 (4.5)
Chronic Obstructive Pulmonary Disease	Disease	Control	384281 (93.9)	384281 (93.9)	384281 (93.9)
Chronic Obstructive Pulmonary Disease	Disease	Case	25159 (6.1)	25159 (6.1)	25159 (6.1)
Eczema	Disease	Control	409221 (99.9)	221257 (100.0)	187964 (99.9)
Eczema	Disease	Case	219 (0.1)	99 (0.0)	120 (0.1)
Obesity	Disease	Control	376858 (92.0)	376858 (92.0)	376858 (92.0)
Obesity	Disease	Case	32582 (8.0)	32582 (8.0)	32582 (8.0)
Pancreatic Carcinoma	Disease	Control	407760 (99.6)	407760 (99.6)	407760 (99.6)
Pancreatic Carcinoma	Disease	Case	1680 (0.4)	1680 (0.4)	1680 (0.4)
Skin Carcinoma	Disease	Control	377328 (92.2)	377328 (92.2)	377328 (92.2)
Skin Carcinoma	Disease	Case	32112 (7.8)	32112 (7.8)	32112 (7.8)
Esophageal Cancer	Disease	Control	407726 (99.6)	407726 (99.6)	407726 (99.6)
Esophageal Cancer	Disease	Case	1714 (0.4)	1714 (0.4)	1714 (0.4)
Cholecystitis	Disease	Control	395107 (96.5)	395107 (96.5)	395107 (96.5)
Cholecystitis	Disease	Case	14333 (3.5)	14333 (3.5)	14333 (3.5)
Celiac Disease	Disease	Control	406451 (99.3)	406451 (99.3)	406451 (99.3)
Celiac Disease	Disease	Case	2989 (0.7)	2989 (0.7)	2989 (0.7)
Age-Related Macular Degeneration	Disease	Control	400198 (97.7)	215715 (97.5)	184483 (98.1)
Age-Related Macular Degeneration	Disease	Case	9242 (2.3)	5641 (2.5)	3601 (1.9)
Parkinson's Disease	Disease	Control	405688 (99.1)	405688 (99.1)	405688 (99.1)
Parkinson's Disease	Disease	Case	3752 (0.9)	3752 (0.9)	3752 (0.9)
Rheumatoid Arthritis	Disease	Control	400867 (97.9)	400867 (97.9)	400867 (97.9)
Rheumatoid Arthritis	Disease	Case	8573 (2.1)	8573 (2.1)	8573 (2.1)
Thyroid Carcinoma	Disease	Control	408855 (99.9)	408855 (99.9)	408855 (99.9)
Thyroid Carcinoma	Disease	Case	585 (0.1)	585 (0.1)	585 (0.1)
Hodgkin's Lymphoma	Disease	Control	409034 (99.9)	409034 (99.9)	409034 (99.9)
Hodgkin's Lymphoma	Disease	Case	406 (0.1)	406 (0.1)	406 (0.1)
Age at recruitment	QT	All	58.0 [51.0,63.0]	58.0 [51.0,63.0]	59.0 [51.0,64.0]
Testosterone Measurement	QT	All	4.5 [1.0,11.6]	1.0 [0.7,1.4]	11.6 [9.4,14.1]
Estradiol Measurement	QT	All	312.4 [215.6,531.8]	394.9 [263.4,630.7]	204.0 [188.9,231.4]
Monocyte Count	QT	All	0.5 [0.4,0.6]	0.4 [0.3,0.5]	0.5 [0.4,0.6]
Grip Strength Measurement	QT	All	28.0 [21.0,38.0]	22.0 [18.0,26.0]	38.0 [32.0,44.0]
Basal Metabolic Rate Measurement	QT	All	6376.0 [5498.0,7627.0]	5556.0 [5197.0,5996.0]	7699.0 [7088.0,8393.0]
Forced Expiratory Volume	QT	All	2.8 [2.3,3.3]	2.4 [2.1,2.8]	3.3 [2.9,3.8]
Creatinine Measurement	QT	All	70.5 [61.5,80.9]	63.2 [57.1,70.0]	80.0 [72.6,88.3]
Triglyceride Measurement	QT	All	1.5 [1.1,2.2]	1.3 [1.0,1.9]	1.7 [1.2,2.5]
Glomerular Filtration Rate	QT	All	70.5 [61.5,80.9]	63.2 [57.1,70.0]	80.0 [72.6,88.3]
Waist Hip Ratio	QT	All	0.9 [0.8,0.9]	0.8 [0.8,0.9]	0.9 [0.9,1.0]
Urate Measurement	QT	All	303.1 [250.6,361.0]	264.0 [225.1,309.3]	349.7 [305.2,398.9]

Peak Expiratory Flow	QT	All	381.0 [307.0,477.0]	333.0 [277.0,385.0]	479.0 [395.0,556.0]
C-Reactive Protein Measurement	QT	All	1.3 [0.7,2.8]	1.4 [0.7,3.0]	1.3 [0.7,2.5]
Leukocyte Count	QT	All	6.7 [5.7,7.8]	6.6 [5.6,7.8]	6.7 [5.7,7.9]
Whole-Body Water Mass	QT	All	37.2 [31.9,45.8]	32.2 [30.1,34.6]	46.3 [42.8,50.1]
Alkaline Phosphatase Measurement	QT	All	80.5 [67.4,95.9]	82.0 [67.7,98.4]	78.9 [67.1,93.0]
HbA1c Measurement	QT	All	35.2 [32.7,37.8]	35.1 [32.7,37.6]	35.2 [32.7,38.0]
High-Density Lipoprotein Cholesterol Measurement	QT	All	1.4 [1.2,1.7]	1.6 [1.3,1.8]	1.2 [1.1,1.5]
Apolipoprotein B Measurement	QT	All	0.8 [0.7,1.0]	0.8 [0.7,1.0]	0.8 [0.7,1.0]
Urinary Microalbumin Measurement	QT	All	11.4 [8.4,19.1]	11.0 [8.3,17.4]	11.8 [8.5,21.0]
Eosinophil Count	QT	All	0.1 [0.1,0.2]	0.1 [0.1,0.2]	0.2 [0.1,0.2]
Glucose Measurement	QT	All	3.6 [3.1,4.0]	3.6 [3.1,4.0]	3.5 [3.1,4.0]
Lymphocyte Count	QT	All	1.9 [1.5,2.3]	1.9 [1.6,2.3]	1.8 [1.5,2.2]
Serum Alanine Aminotransferase Measurement	QT	All	20.2 [15.4,27.4]	17.5 [13.9,23.0]	23.8 [18.4,31.8]
Lymphocyte Percentage of Leukocytes	QT	All	28.4 [23.7,33.2]	29.3 [24.7,34.1]	27.2 [22.7,32.0]
Apolipoprotein A1 Measurement	QT	All	1.4 [1.3,1.6]	1.5 [1.4,1.7]	1.3 [1.2,1.5]
Phosphate Measurement	QT	All	1.2 [1.1,1.3]	1.2 [1.1,1.3]	1.1 [1.0,1.2]
Platelet Count	QT	All	248.3 [213.9,287.3]	261.1 [226.4,300.7]	234.0 [202.0,269.3]
Mean Corpuscular Hemoglobin Concentration	QT	All	34.5 [33.9,35.1]	34.4 [33.8,35.0]	34.6 [34.0,35.2]
Serum Gamma-Glutamyl Transferase Measurement	QT	All	26.3 [18.5,41.0]	21.4 [16.1,31.9]	33.1 [23.7,50.2]
Liver Fat Measurement	QT	All	3.0 [2.1,5.3]	2.5 [1.9,4.2]	3.6 [2.5,6.5]
Bone Density	QT	All	0.5 [0.5,0.6]	0.5 [0.4,0.6]	0.6 [0.5,0.6]
Diastolic Blood Pressure	QT	All	82.0 [75.0,89.0]	80.0 [73.0,87.0]	84.0 [77.0,91.0]
Birth Weight	QT	All	3.4 [3.0,3.7]	3.2 [2.9,3.6]	3.4 [3.2,3.8]
Urinary Potassium Measurement	QT	All	57.2 [37.3,83.4]	51.8 [33.8,77.7]	63.4 [42.4,88.9]
Low-Density Lipoprotein Cholesterol Measurement	QT	All	3.5 [3.0,4.1]	3.6 [3.0,4.2]	3.5 [2.9,4.1]
Serum Albumin Measurement	QT	All	45.2 [43.5,46.9]	45.0 [43.3,46.7]	45.5 [43.8,47.2]
Neutrophil Count	QT	All	4.0 [3.3,5.0]	4.0 [3.3,4.9]	4.1 [3.3,5.0]
Fat Body Mass	QT	All	31.1 [25.2,37.7]	36.8 [32.1,41.4]	25.4 [21.6,29.1]
IGF-1 Measurement	QT	All	21.2 [17.5,24.8]	20.7 [16.9,24.4]	21.8 [18.3,25.2]
Urea Measurement	QT	All	5.3 [4.5,6.2]	5.1 [4.4,6.0]	5.5 [4.7,6.4]
Body Height	QT	All	168.0 [162.0,175.0]	163.0 [158.0,167.0]	176.0 [171.0,180.0]
Basophil Count	QT	All	0.0 [0.0,0.0]	0.0 [0.0,0.1]	0.0 [0.0,0.0]
Calcium Measurement	QT	All	2.4 [2.3,2.4]	2.4 [2.3,2.4]	2.4 [2.3,2.4]
Erythrocyte Count	QT	All	4.5 [4.2,4.8]	4.3 [4.1,4.5]	4.7 [4.5,5.0]
Mean Corpuscular Volume	QT	All	91.3 [88.7,94.0]	91.2 [88.5,93.8]	91.5 [89.0,94.2]
Red Cell Distribution Width	QT	All	13.3 [12.9,13.8]	13.3 [12.9,13.9]	13.3 [12.9,13.8]
Bilirubin Measurement	QT	All	1.6 [1.3,2.1]	1.5 [1.2,1.8]	1.8 [1.4,2.3]
Systolic Blood Pressure	QT	All	139.0 [126.0,152.0]	136.0 [123.0,150.0]	142.0 [130.0,155.0]
Adipose Tissue Measurement	QT	All	20.0 [16.0,25.0]	20.9 [16.7,26.2]	18.9 [15.3,23.5]
Lipoprotein(a) Measurement	QT	All	20.1 [9.3,60.2]	21.2 [9.7,60.1]	18.9 [9.0,60.3]
Body Weight	QT	All	76.7 [66.7,87.8]	69.2 [61.9,78.6]	84.6 [76.5,94.0]
Eosinophil Percentage of Leukocytes	QT	All	2.1 [1.4,3.2]	2.0 [1.3,3.0]	2.3 [1.5,3.5]
Basophil Percentage of Leukocytes	QT	All	0.4 [0.3,0.7]	0.4 [0.3,0.7]	0.4 [0.3,0.6]
Platelet Component Distribution Width	QT	All	16.4 [16.1,16.8]	16.4 [16.1,16.7]	16.5 [16.2,16.9]
Smoking Status Measurement	QT	All	15.0 [10.0,20.0]	15.0 [10.0,20.0]	15.0 [10.0,20.0]
Alcohol Consumption Measurement	QT	All	0.1 [0.0,26.8]	0.0 [0.0,18.7]	12.2 [0.0,36.3]
Mean Reticulocyte Volume	QT	All	105.8 [101.4,110.4]	105.5 [101.1,110.1]	106.2 [101.8,110.9]

PR Interval	QT	All	162.0 [148.0,180.0]	158.0 [144.0,174.0]	168.0 [152.0,186.0]
QT Interval	QT	All	418.0 [398.0,438.0]	418.0 [400.0,440.0]	416.0 [396.0,438.0]
Neutrophil Percentage of Leukocytes	QT	All	61.3 [55.9,66.6]	61.0 [55.7,66.3]	61.7 [56.2,67.1]
Platelet Crit	QT	All	0.2 [0.2,0.3]	0.2 [0.2,0.3]	0.2 [0.2,0.2]
Reticulocyte Count	QT	All	0.1 [0.0,0.1]	0.1 [0.0,0.1]	0.1 [0.0,0.1]
Vitamin B12 Measurement	QT	All	4.8 [3.0,7.7]	4.7 [2.9,7.6]	5.0 [3.1,7.8]
Immature Reticulocyte Fraction Measurement	QT	All	0.3 [0.2,0.3]	0.3 [0.2,0.3]	0.3 [0.2,0.3]
Monocyte Percentage of Leukocytes	QT	All	6.9 [5.6,8.3]	6.4 [5.3,7.7]	7.5 [6.2,8.9]
Hippocampal Volume	QT	All	7411.3 [6905.1,7933.9]	7203.0 [6742.5,7654.6]	7672.2 [7147.5,8210.5]
Intraocular Pressure Measurement	QT	All	15.7 [13.4,18.2]	15.4 [13.2,17.9]	16.0 [13.7,18.6]
QRS Duration	QT	All	86.0 [80.0,94.0]	82.0 [76.0,88.0]	90.0 [84.0,98.0]
Total Cholesterol Measurement	QT	All	4.6 [4.0,5.3]	4.8 [4.2,5.4]	4.4 [3.8,5.0]
Body Mass Index	QT	All	26.7 [24.2,29.9]	26.1 [23.5,29.7]	27.3 [25.0,30.1]
Vitamin D Measurement	QT	All	48.2 [33.8,63.5]	48.2 [33.8,63.6]	48.2 [33.8,63.4]
Brain Volume Measurement (Neuroimaging)	QT	All	1155370.0 [1080240.0,1233610.0]	1099200.0 [1041367.5,1163130.0]	1218375.0 [1153862.5,1286557.5]
Mean Platelet Volume	QT	All	9.2 [8.6,9.9]	9.2 [8.6,10.0]	9.2 [8.5,9.9]
Left Ventricular Ejection Fraction Measurement	QT	All	59.2 [55.0,64.0]	60.5 [56.7,65.0]	58.0 [54.0,62.0]
Total Blood Protein Measurement	QT	All	72.2 [69.6,74.9]	72.1 [69.5,74.8]	72.3 [69.8,75.0]
Reticulocyte Measurement	QT	All	0.1 [0.0,0.1]	0.1 [0.0,0.1]	0.1 [0.0,0.1]
Cystatin C Measurement	QT	All	0.9 [0.8,1.0]	0.9 [0.8,1.0]	0.9 [0.8,1.0]
Mean Corpuscular Hemoglobin	QT	All	31.6 [30.6,32.5]	31.4 [30.4,32.4]	31.7 [30.8,32.7]
Aspartate Aminotransferase Measurement	QT	All	24.4 [21.0,28.8]	23.0 [20.0,26.8]	26.1 [22.6,30.9]
Red Blood Cell Distribution Width	QT	All	13.3 [12.9,13.8]	13.3 [12.9,13.9]	13.3 [12.9,13.8]

PGS catalog ID	Trait	Female effect size	Male effect size	Ratio of effect size	Female odd ratio	Male odd ratio	Ratio of odd ratio	Type	P-value	P-value adjusted	Bias
PGS000010	Coronary Artery Disease	0.173	0.249	0.696	1.189	1.283	0.927	Disease	0.000	0.000	M
PGS000011	Coronary Artery Disease	0.128	0.168	0.760	1.136	1.183	0.961	Disease	0.000	0.000	M
PGS000012	Coronary Artery Disease	0.225	0.274	0.821	1.252	1.315	0.952	Disease	0.000	0.000	M
PGS000013	Coronary Artery Disease	0.309	0.420	0.734	1.362	1.523	0.894	Disease	0.000	0.000	M
PGS000014	Type 2 Diabetes Mellitus	0.447	0.437	1.024	1.563	1.547	1.010	Disease	0.336	0.433	None
PGS000016	Atrial Fibrillation	0.361	0.389	0.930	1.435	1.475	0.973	Disease	0.012	0.020	M
PGS000017	Inflammatory Bowel Disease	0.383	0.381	1.007	1.467	1.463	1.002	Disease	0.909	0.940	None
PGS000018	Coronary Artery Disease	0.334	0.435	0.768	1.397	1.545	0.904	Disease	0.000	0.000	M
PGS000019	Coronary Artery Disease	0.224	0.313	0.715	1.251	1.368	0.914	Disease	0.000	0.000	M
PGS000020	Type 2 Diabetes Mellitus	0.429	0.418	1.026	1.535	1.519	1.011	Disease	0.304	0.398	None
PGS000021	Type 1 Diabetes Mellitus	0.487	0.333	1.463	1.627	1.395	1.166	Disease	0.000	0.000	F
PGS000022	Type 1 Diabetes Mellitus	-0.050	-0.045	1.121	0.951	0.956	0.995	Disease	0.854	0.893	None
PGS000023	Type 1 Diabetes Mellitus	0.499	0.403	1.240	1.648	1.496	1.101	Disease	0.000	0.001	F
PGS000024	Type 1 Diabetes Mellitus	0.098	0.100	0.976	1.103	1.105	0.998	Disease	0.934	0.958	None
PGS000025	Alzheimer's Disease	0.271	0.237	1.143	1.312	1.268	1.034	Disease	0.339	0.436	None
PGS000026	Alzheimer's Disease	0.229	0.190	1.205	1.257	1.209	1.040	Disease	0.276	0.369	None
PGS000027	Body Mass Index	0.304	0.264	1.150	NA	NA	NA	QT	0.000	0.000	F
PGS000031	Type 2 Diabetes Mellitus	0.328	0.351	0.935	1.388	1.420	0.977	Disease	0.028	0.047	M
PGS000032	Type 2 Diabetes Mellitus	0.255	0.282	0.904	1.290	1.326	0.973	Disease	0.009	0.015	M
PGS000033	Type 2 Diabetes Mellitus	0.130	0.131	0.995	1.139	1.140	0.999	Disease	0.946	0.966	None
PGS000034	Body Mass Index	0.138	0.123	1.122	NA	NA	NA	QT	0.000	0.000	F
PGS000035	Atrial Fibrillation	0.311	0.361	0.862	1.365	1.434	0.951	Disease	0.000	0.000	M
PGS000036	Type 2 Diabetes Mellitus	0.480	0.443	1.084	1.617	1.558	1.038	Disease	0.001	0.001	F
PGS000037	Asthma	0.089	0.117	0.761	1.093	1.124	0.972	Disease	0.004	0.008	M
PGS000038	Stroke	0.066	0.088	0.748	1.068	1.092	0.978	Disease	0.186	0.262	None
PGS000039	Stroke	0.188	0.164	1.146	1.206	1.178	1.024	Disease	0.157	0.226	None
PGS000040	Celiac Disease	0.700	0.688	1.018	2.015	1.989	1.013	Disease	0.747	0.808	None
PGS000041	Celiac Disease	0.651	0.613	1.063	1.918	1.845	1.040	Disease	0.297	0.391	None
PGS000042	Celiac Disease	0.421	0.368	1.145	1.523	1.444	1.055	Disease	0.140	0.205	None
PGS000043	Venous Thromboembolism	0.350	0.431	0.811	1.419	1.539	0.922	Disease	0.000	0.000	M
PGS000053	Alzheimer's Disease	0.281	0.234	1.200	1.324	1.263	1.048	Disease	0.188	0.265	None
PGS000054	Alzheimer's Disease	-0.031	-0.054	0.578	0.969	0.947	1.023	Disease	0.518	0.613	None
PGS000055	Colorectal Cancer	0.287	0.285	1.005	1.332	1.330	1.001	Disease	0.950	0.967	None
PGS000056	Parkinson's Disease	0.320	0.263	1.217	1.377	1.301	1.059	Disease	0.067	0.104	None
PGS000057	Coronary Artery Disease	0.136	0.178	0.765	1.146	1.195	0.959	Disease	0.000	0.000	M
PGS000058	Coronary Artery Disease	0.288	0.395	0.729	1.334	1.485	0.898	Disease	0.000	0.000	M
PGS000059	Coronary Artery Disease	0.147	0.194	0.756	1.158	1.214	0.954	Disease	0.000	0.000	M
PGS000060	High-Density Lipoprotein Cholesterol Measurement	-0.261	-0.214	1.219	NA	NA	NA	QT	0.000	0.000	F
PGS000061	Low-Density Lipoprotein Cholesterol Measurement	-0.215	-0.175	1.225	NA	NA	NA	QT	0.000	0.000	F
PGS000062	Total Cholesterol Measurement	-0.196	-0.160	1.223	NA	NA	NA	QT	0.000	0.000	F
PGS000063	Triglyceride Measurement	-0.182	-0.262	0.695	NA	NA	NA	QT	0.000	0.000	M
PGS000064	High-Density Lipoprotein Cholesterol Measurement	0.296	0.235	1.259	NA	NA	NA	QT	0.000	0.000	F
PGS000065	Low-Density Lipoprotein Cholesterol Measurement	0.286	0.236	1.210	NA	NA	NA	QT	0.000	0.000	F
PGS000066	Triglyceride Measurement	0.178	0.251	0.710	NA	NA	NA	QT	0.000	0.000	M
PGS000070	Lung Carcinoma	0.139	0.117	1.187	1.149	1.124	1.022	Disease	0.376	0.476	None
PGS000071	Urinary Bladder Carcinoma	0.297	0.253	1.176	1.346	1.288	1.045	Disease	0.166	0.237	None
PGS000074	Colorectal Cancer	0.235	0.284	0.829	1.265	1.328	0.953	Disease	0.026	0.043	M
PGS000076	Renal Carcinoma	0.130	0.144	0.903	1.139	1.155	0.986	Disease	0.744	0.806	None
PGS000077	Chronic Lymphocytic Leukemia	0.462	0.398	1.161	1.588	1.489	1.066	Disease	0.268	0.360	None
PGS000078	Lung Carcinoma	0.123	0.146	0.840	1.131	1.157	0.977	Disease	0.325	0.421	None
PGS000079	Melanoma	0.256	0.271	0.945	1.292	1.311	0.985	Disease	0.555	0.647	None
PGS000080	Non-Hodgkin's Lymphoma	-0.038	-0.057	0.659	0.963	0.944	1.020	Disease	0.748	0.809	None
PGS000087	Thyroid Carcinoma	0.350	0.407	0.860	1.419	1.502	0.944	Disease	0.490	0.588	None
PGS000088	Basophil Count	0.201	0.168	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS000089	Basophil Percentage of Leukocytes	0.190	0.154	1.235	NA	NA	NA	QT	0.000	0.000	F

PGS000090	Eosinophil Count	0.369	0.421	0.878	NA	NA	NA	QT	0.000	0.000	M
PGS000091	Eosinophil Percentage of Leukocytes	0.388	0.439	0.885	NA	NA	NA	QT	0.000	0.000	M
PGS000094	Reticulocyte Count	0.246	0.267	0.922	NA	NA	NA	QT	0.000	0.000	M
PGS000095	Reticulocyte Count	0.237	0.255	0.929	NA	NA	NA	QT	0.000	0.000	M
PGS000096	Reticulocyte Count	0.136	0.142	0.958	NA	NA	NA	QT	0.041	0.066	M
PGS000097	Lymphocyte Count	0.245	0.227	1.076	NA	NA	NA	QT	0.000	0.000	F
PGS000098	Lymphocyte Percentage of Leukocytes	0.411	0.399	1.031	NA	NA	NA	QT	0.000	0.000	F
PGS000099	Mean Corpuscular Hemoglobin	0.451	0.450	1.004	NA	NA	NA	QT	0.427	0.529	None
PGS000100	Mean Corpuscular Hemoglobin Concentration	0.218	0.229	0.953	NA	NA	NA	QT	0.000	0.000	M
PGS000101	Mean Corpuscular Volume	0.486	0.482	1.009	NA	NA	NA	QT	0.079	0.123	None
PGS000102	Monocyte Count	0.349	0.403	0.868	NA	NA	NA	QT	0.000	0.000	M
PGS000103	Monocyte Percentage of Leukocytes	0.355	0.398	0.892	NA	NA	NA	QT	0.000	0.000	M
PGS000104	Mean Platelet Volume	0.643	0.629	1.021	NA	NA	NA	QT	0.000	0.000	F
PGS000105	Neutrophil Count	0.399	0.399	1.000	NA	NA	NA	QT	0.980	0.985	None
PGS000106	Neutrophil Percentage of Leukocytes	0.396	0.398	0.995	NA	NA	NA	QT	0.434	0.535	None
PGS000107	Platelet Crit	0.512	0.466	1.098	NA	NA	NA	QT	0.000	0.000	F
PGS000108	Platelet Component Distribution Width	0.509	0.538	0.945	NA	NA	NA	QT	0.000	0.000	M
PGS000109	Platelet Count	0.555	0.501	1.107	NA	NA	NA	QT	0.000	0.000	F
PGS000110	Erythrocyte Count	0.391	0.422	0.928	NA	NA	NA	QT	0.000	0.000	M
PGS000111	Reticulocyte Count	0.261	0.285	0.915	NA	NA	NA	QT	0.000	0.000	M
PGS000112	Reticulocyte Count	0.256	0.278	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS000113	Leukocyte Count	0.374	0.368	1.017	NA	NA	NA	QT	0.023	0.039	F
PGS000115	Low-Density Lipoprotein Cholesterol Measuremer	0.219	0.181	1.207	NA	NA	NA	QT	0.000	0.000	F
PGS000116	Coronary Artery Disease	-0.253	-0.329	0.769	0.777	0.720	1.079	Disease	0.000	0.000	M
PGS000118	Melanoma	0.194	0.223	0.871	1.214	1.250	0.972	Disease	0.283	0.377	None
PGS000119	Skin Carcinoma	0.356	0.356	1.002	1.428	1.427	1.001	Disease	0.950	0.967	None
PGS000120	Skin Carcinoma	0.232	0.267	0.869	1.261	1.306	0.966	Disease	0.001	0.002	M
PGS000121	Bone Density	-0.071	-0.081	0.878	NA	NA	NA	QT	0.009	0.016	M
PGS000122	Bone Density	-0.066	-0.076	0.861	NA	NA	NA	QT	0.005	0.008	M
PGS000123	Parkinson's Disease	0.245	0.196	1.251	1.278	1.217	1.050	Disease	0.093	0.142	None
PGS000124	Intraocular Pressure Measurement	0.134	0.154	0.871	NA	NA	NA	QT	0.001	0.002	M
PGS000125	Type 2 Diabetes Mellitus	0.298	0.299	0.998	1.348	1.349	0.999	Disease	0.947	0.966	None
PGS000126	Urate Measurement	0.241	0.216	1.114	NA	NA	NA	QT	0.000	0.000	F
PGS000127	HbA1c Measurement	0.087	0.108	0.807	NA	NA	NA	QT	0.000	0.000	M
PGS000128	HbA1c Measurement	0.039	0.051	0.760	NA	NA	NA	QT	0.000	0.000	M
PGS000129	HbA1c Measurement	0.038	0.049	0.789	NA	NA	NA	QT	0.000	0.001	M
PGS000130	HbA1c Measurement	0.085	0.100	0.847	NA	NA	NA	QT	0.000	0.000	M
PGS000131	HbA1c Measurement	0.059	0.062	0.948	NA	NA	NA	QT	0.264	0.355	None
PGS000132	HbA1c Measurement	0.078	0.093	0.839	NA	NA	NA	QT	0.000	0.000	M
PGS000133	Schizophrenia	0.581	0.541	1.073	1.787	1.718	1.040	Disease	0.492	0.589	None
PGS000134	Schizophrenia	0.610	0.573	1.065	1.841	1.773	1.038	Disease	0.515	0.610	None
PGS000135	Schizophrenia	0.587	0.554	1.059	1.798	1.740	1.033	Disease	0.564	0.654	None
PGS000136	Schizophrenia	0.606	0.566	1.072	1.834	1.761	1.042	Disease	0.474	0.572	None
PGS000137	Glaucoma	0.660	0.752	0.877	1.934	2.122	0.911	Disease	0.000	0.000	M
PGS000146	Colorectal Cancer	0.234	0.259	0.903	1.263	1.296	0.975	Disease	0.256	0.347	None
PGS000147	Colorectal Cancer	0.165	0.205	0.804	1.180	1.228	0.961	Disease	0.072	0.112	None
PGS000148	Colorectal Cancer	0.244	0.273	0.896	1.277	1.313	0.972	Disease	0.196	0.274	None
PGS000149	Colorectal Cancer	0.207	0.218	0.948	1.230	1.244	0.989	Disease	0.607	0.693	None
PGS000150	Colorectal Cancer	0.231	0.238	0.971	1.260	1.269	0.993	Disease	0.754	0.814	None
PGS000151	Colorectal Cancer	-0.003	0.002	-1.861	0.997	1.002	0.995	Disease	0.817	0.863	None
PGS000152	Urinary Bladder Carcinoma	0.256	0.245	1.045	1.291	1.277	1.011	Disease	0.726	0.791	None
PGS000154	Colorectal Cancer	0.170	0.199	0.854	1.186	1.221	0.971	Disease	0.191	0.267	None
PGS000156	Lung Carcinoma	0.078	0.070	1.126	1.082	1.072	1.009	Disease	0.723	0.789	None
PGS000157	Melanoma	0.276	0.277	0.997	1.318	1.319	0.999	Disease	0.971	0.981	None
PGS000159	Pancreatic Carcinoma	0.258	0.256	1.005	1.294	1.292	1.001	Disease	0.977	0.983	None
PGS000161	Renal Carcinoma	0.145	0.146	0.994	1.156	1.157	0.999	Disease	0.983	0.987	None

PGS000162	Thyroid Carcinoma	0.130	0.189	0.690	1.139	1.208	0.943	Disease	0.467	0.567	None
PGS000163	Basophil Count	0.141	0.116	1.219	NA	NA	NA	QT	0.000	0.000	F
PGS000164	Basophil Percentage of Leukocytes	0.147	0.115	1.277	NA	NA	NA	QT	0.000	0.000	F
PGS000165	Eosinophil Count	0.268	0.306	0.875	NA	NA	NA	QT	0.000	0.000	M
PGS000166	Eosinophil Percentage of Leukocytes	0.272	0.309	0.880	NA	NA	NA	QT	0.000	0.000	M
PGS000169	Reticulocyte Count	0.183	0.199	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS000170	Reticulocyte Count	0.181	0.198	0.915	NA	NA	NA	QT	0.000	0.000	M
PGS000171	Reticulocyte Count	0.109	0.114	0.959	NA	NA	NA	QT	0.111	0.166	None
PGS000172	Lymphocyte Count	0.161	0.148	1.085	NA	NA	NA	QT	0.000	0.000	F
PGS000173	Lymphocyte Percentage of Leukocytes	0.271	0.255	1.062	NA	NA	NA	QT	0.000	0.000	F
PGS000174	Mean Corpuscular Hemoglobin	0.358	0.356	1.005	NA	NA	NA	QT	0.471	0.570	None
PGS000175	Mean Corpuscular Hemoglobin Concentration	0.157	0.165	0.952	NA	NA	NA	QT	0.005	0.009	M
PGS000176	Mean Corpuscular Volume	0.382	0.379	1.008	NA	NA	NA	QT	0.250	0.340	None
PGS000177	Monocyte Count	0.251	0.291	0.865	NA	NA	NA	QT	0.000	0.000	M
PGS000178	Monocyte Percentage of Leukocytes	0.258	0.292	0.883	NA	NA	NA	QT	0.000	0.000	M
PGS000179	Mean Platelet Volume	0.541	0.532	1.018	NA	NA	NA	QT	0.000	0.000	F
PGS000180	Mean Reticulocyte Volume	0.362	0.365	0.993	NA	NA	NA	QT	0.361	0.461	None
PGS000181	Mean Corpuscular Volume	0.321	0.319	1.007	NA	NA	NA	QT	0.414	0.517	None
PGS000182	Neutrophil Count	0.263	0.259	1.017	NA	NA	NA	QT	0.116	0.174	None
PGS000183	Neutrophil Percentage of Leukocytes	0.252	0.249	1.014	NA	NA	NA	QT	0.225	0.309	None
PGS000184	Platelet Crit	0.372	0.334	1.117	NA	NA	NA	QT	0.000	0.000	F
PGS000185	Platelet Component Distribution Width	0.396	0.422	0.938	NA	NA	NA	QT	0.000	0.000	M
PGS000186	Platelet Count	0.421	0.376	1.121	NA	NA	NA	QT	0.000	0.000	F
PGS000187	Erythrocyte Count	0.274	0.291	0.939	NA	NA	NA	QT	0.000	0.000	M
PGS000188	Red Blood Cell Distribution Width	0.288	0.257	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS000189	Reticulocyte Count	0.191	0.209	0.914	NA	NA	NA	QT	0.000	0.000	M
PGS000190	Reticulocyte Count	0.185	0.202	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS000191	Leukocyte Count	0.236	0.227	1.042	NA	NA	NA	QT	0.001	0.002	F
PGS000194	Rheumatoid Arthritis	0.123	0.130	0.943	1.131	1.139	0.993	Disease	0.721	0.788	None
PGS000195	Rheumatoid Arthritis	0.123	0.130	0.943	1.131	1.139	0.993	Disease	0.721	0.788	None
PGS000196	Systemic Lupus Erythematosus	0.422	0.263	1.602	1.524	1.301	1.172	Disease	0.092	0.140	None
PGS000198	Psoriasis	0.189	0.293	0.645	1.208	1.340	0.901	Disease	0.000	0.000	M
PGS000199	Gout	0.026	0.060	0.431	1.026	1.062	0.966	Disease	0.181	0.256	None
PGS000200	Coronary Artery Disease	0.146	0.210	0.695	1.157	1.234	0.938	Disease	0.000	0.000	M
PGS000201	Alcohol Consumption Measurement	0.087	0.126	0.692	NA	NA	NA	QT	0.000	0.000	M
PGS000202	Alcohol Consumption Measurement	0.087	0.125	0.697	NA	NA	NA	QT	0.000	0.000	M
PGS000203	Alcohol Consumption Measurement	0.166	0.255	0.650	NA	NA	NA	QT	0.000	0.000	M
PGS000204	Alcohol Consumption Measurement	0.164	0.252	0.651	NA	NA	NA	QT	0.000	0.000	M
PGS000207	Thyroid Carcinoma	0.413	0.498	0.829	1.511	1.645	0.918	Disease	0.277	0.369	None
PGS000208	Thyroid Carcinoma	0.411	0.508	0.809	1.508	1.661	0.908	Disease	0.216	0.298	None
PGS000209	Thyroid Carcinoma	0.407	0.491	0.829	1.502	1.634	0.919	Disease	0.288	0.382	None
PGS000211	Parkinson's Disease	0.153	0.131	1.171	1.165	1.140	1.023	Disease	0.474	0.572	None
PGS000296	Coronary Artery Disease	0.308	0.397	0.775	1.360	1.487	0.915	Disease	0.000	0.000	M
PGS000297	Body Height	0.337	0.366	0.923	NA	NA	NA	QT	0.000	0.000	M
PGS000298	Body Mass Index	0.255	0.223	1.145	NA	NA	NA	QT	0.000	0.000	F
PGS000299	Waist Hip Ratio	0.180	0.075	2.401	NA	NA	NA	QT	0.000	0.000	F
PGS000301	Systolic Blood Pressure	0.207	0.161	1.282	NA	NA	NA	QT	0.000	0.000	F
PGS000302	Diastolic Blood Pressure	0.191	0.166	1.150	NA	NA	NA	QT	0.000	0.000	F
PGS000303	Glomerular Filtration Rate	-0.142	-0.167	0.852	NA	NA	NA	QT	0.000	0.000	M
PGS000304	HbA1c Measurement	0.129	0.153	0.843	NA	NA	NA	QT	0.000	0.000	M
PGS000309	High-Density Lipoprotein Cholesterol Measurement	0.311	0.257	1.208	NA	NA	NA	QT	0.000	0.000	F
PGS000310	Low-Density Lipoprotein Cholesterol Measurement	0.301	0.244	1.236	NA	NA	NA	QT	0.000	0.000	F
PGS000311	Total Cholesterol Measurement	0.258	0.223	1.159	NA	NA	NA	QT	0.000	0.000	F
PGS000312	Triglyceride Measurement	0.207	0.300	0.690	NA	NA	NA	QT	0.000	0.000	M
PGS000313	Lipoprotein(a) Measurement	0.629	0.630	0.997	NA	NA	NA	QT	0.531	0.625	None
PGS000314	C-Reactive Protein Measurement	0.119	0.096	1.240	NA	NA	NA	QT	0.000	0.000	F

PGS000316	Celiac Disease	0.268	0.202	1.326	1.308	1.224	1.068	Disease	0.065	0.103	None
PGS000320	Body Mass Index	0.279	0.240	1.162	NA	NA	NA	QT	0.000	0.000	F
PGS000321	Testosterone Measurement	0.022	0.155	0.141	NA	NA	NA	QT	0.000	0.000	M
PGS000328	Systemic Lupus Erythematosus	0.055	0.071	0.776	1.056	1.073	0.984	Disease	0.873	0.911	None
PGS000329	Coronary Artery Disease	0.744	0.919	0.810	2.105	2.506	0.840	Disease	0.000	0.000	M
PGS000330	Type 2 Diabetes Mellitus	0.968	0.996	0.972	2.634	2.708	0.973	Disease	0.017	0.029	M
PGS000331	Atrial Fibrillation	0.706	0.786	0.898	2.025	2.195	0.923	Disease	0.000	0.000	M
PGS000334	Alzheimer's Disease	0.797	0.658	1.212	2.219	1.931	1.149	Disease	0.000	0.000	F
PGS000337	Coronary Artery Disease	0.661	0.812	0.815	1.937	2.252	0.860	Disease	0.000	0.000	M
PGS000338	Atrial Fibrillation	0.380	0.440	0.864	1.462	1.552	0.942	Disease	0.000	0.000	M
PGS000339	Melanoma	0.321	0.331	0.969	1.378	1.392	0.990	Disease	0.685	0.758	None
PGS000340	Low-Density Lipoprotein Cholesterol Measuremer	0.166	0.143	1.157	NA	NA	NA	QT	0.000	0.000	F
PGS000342	Psoriasis	0.010	-0.027	-0.366	1.010	0.973	1.038	Disease	0.156	0.225	None
PGS000349	Coronary Artery Disease	0.085	0.120	0.709	1.089	1.128	0.966	Disease	0.000	0.001	M
PGS000350	Glaucoma	0.251	0.242	1.036	1.285	1.274	1.009	Disease	0.629	0.713	None
PGS000363	Esophageal Cancer	0.822	0.814	1.009	2.275	2.258	1.008	Disease	0.783	0.835	None
PGS000364	Esophageal Cancer	0.279	0.362	0.770	1.321	1.436	0.920	Disease	0.104	0.157	None
PGS000365	Esophageal Cancer	0.676	0.678	0.997	1.966	1.971	0.998	Disease	0.926	0.952	None
PGS000366	Esophageal Cancer	0.894	0.879	1.017	2.446	2.409	1.015	Disease	0.578	0.667	None
PGS000367	Colorectal Cancer	0.353	0.384	0.921	1.424	1.468	0.970	Disease	0.174	0.248	None
PGS000368	Colorectal Cancer	0.353	0.384	0.921	1.424	1.468	0.970	Disease	0.174	0.248	None
PGS000369	Colorectal Cancer	0.361	0.395	0.913	1.435	1.485	0.966	Disease	0.124	0.184	None
PGS000370	Colorectal Cancer	0.364	0.399	0.912	1.439	1.491	0.965	Disease	0.114	0.171	None
PGS000371	Colorectal Cancer	0.201	0.221	0.913	1.223	1.247	0.981	Disease	0.379	0.480	None
PGS000372	Colorectal Cancer	0.238	0.246	0.969	1.269	1.278	0.992	Disease	0.725	0.791	None
PGS000373	Colorectal Cancer	1.116	1.181	0.945	3.052	3.256	0.937	Disease	0.001	0.001	M
PGS000374	Colorectal Cancer	0.247	0.287	0.860	1.280	1.332	0.961	Disease	0.061	0.097	None
PGS000375	Colorectal Cancer	0.245	0.286	0.858	1.278	1.331	0.960	Disease	0.069	0.107	None
PGS000376	Colon Carcinoma	1.040	1.089	0.956	2.830	2.971	0.953	Disease	0.010	0.018	M
PGS000377	Colon Carcinoma	1.038	1.098	0.946	2.825	2.999	0.942	Disease	0.003	0.005	M
PGS000378	Colon Carcinoma	0.903	0.918	0.983	2.466	2.505	0.984	Disease	0.370	0.470	None
PGS000379	Colon Carcinoma	0.905	0.934	0.969	2.473	2.545	0.972	Disease	0.127	0.187	None
PGS000380	Colon Carcinoma	1.187	1.247	0.953	3.279	3.479	0.943	Disease	0.003	0.006	M
PGS000381	Colon Carcinoma	0.162	0.240	0.675	1.176	1.271	0.925	Disease	0.001	0.001	M
PGS000382	Colon Carcinoma	0.241	0.303	0.795	1.273	1.354	0.940	Disease	0.009	0.016	M
PGS000385	Pancreatic Carcinoma	0.336	0.290	1.158	1.399	1.336	1.047	Disease	0.308	0.402	None
PGS000386	Pancreatic Carcinoma	0.263	0.260	1.013	1.301	1.297	1.004	Disease	0.937	0.959	None
PGS000388	Lung Carcinoma	0.825	0.837	0.986	2.282	2.308	0.989	Disease	0.521	0.615	None
PGS000389	Lung Carcinoma	0.162	0.156	1.039	1.176	1.169	1.006	Disease	0.804	0.853	None
PGS000390	Lung Carcinoma	0.162	0.156	1.039	1.176	1.169	1.006	Disease	0.804	0.853	None
PGS000391	Lung Carcinoma	0.180	0.179	1.006	1.197	1.196	1.001	Disease	0.965	0.977	None
PGS000392	Lung Carcinoma	0.187	0.187	0.999	1.206	1.206	1.000	Disease	0.996	0.997	None
PGS000393	Lung Carcinoma	0.912	0.933	0.978	2.489	2.542	0.979	Disease	0.252	0.343	None
PGS000394	Lung Carcinoma	0.912	0.933	0.978	2.489	2.542	0.979	Disease	0.252	0.343	None
PGS000395	Lung Carcinoma	0.971	0.992	0.979	2.641	2.696	0.980	Disease	0.271	0.363	None
PGS000396	Lung Carcinoma	0.311	0.266	1.169	1.365	1.305	1.046	Disease	0.059	0.094	None
PGS000397	Lung Carcinoma	0.913	0.933	0.978	2.491	2.542	0.980	Disease	0.241	0.329	None
PGS000398	Skin Carcinoma	0.271	0.255	1.063	1.312	1.291	1.016	Disease	0.106	0.159	None
PGS000399	Skin Carcinoma	0.132	0.131	1.004	1.141	1.140	1.001	Disease	0.955	0.970	None
PGS000400	Skin Carcinoma	0.369	0.377	0.978	1.446	1.458	0.992	Disease	0.451	0.551	None
PGS000401	Skin Carcinoma	0.753	0.750	1.004	2.124	2.118	1.003	Disease	0.779	0.832	None
PGS000402	Skin Carcinoma	0.442	0.454	0.973	1.555	1.575	0.988	Disease	0.264	0.355	None
PGS000403	Skin Carcinoma	0.558	0.564	0.990	1.747	1.757	0.994	Disease	0.607	0.693	None
PGS000404	Skin Carcinoma	0.362	0.378	0.959	1.436	1.459	0.985	Disease	0.154	0.224	None
PGS000405	Skin Carcinoma	0.854	0.849	1.005	2.348	2.337	1.005	Disease	0.693	0.765	None
PGS000406	Skin Carcinoma	0.425	0.451	0.943	1.530	1.570	0.975	Disease	0.020	0.034	M

PGS000407	Skin Carcinoma	0.460	0.484	0.950	1.584	1.623	0.976	Disease	0.028	0.046	M
PGS000408	Melanoma	0.269	0.243	1.108	1.308	1.275	1.026	Disease	0.280	0.373	None
PGS000409	Melanoma	0.653	0.565	1.155	1.921	1.760	1.092	Disease	0.000	0.000	F
PGS000410	Melanoma	0.274	0.239	1.144	1.315	1.270	1.035	Disease	0.149	0.217	None
PGS000411	Melanoma	0.280	0.254	1.102	1.323	1.289	1.026	Disease	0.259	0.350	None
PGS000412	Melanoma	0.308	0.296	1.041	1.361	1.344	1.012	Disease	0.618	0.703	None
PGS000413	Melanoma	0.893	0.874	1.022	2.442	2.396	1.019	Disease	0.289	0.382	None
PGS000414	Melanoma	0.331	0.317	1.045	1.393	1.373	1.014	Disease	0.563	0.654	None
PGS000415	Melanoma	0.367	0.357	1.027	1.443	1.429	1.010	Disease	0.675	0.752	None
PGS000416	Melanoma	0.310	0.303	1.024	1.363	1.353	1.007	Disease	0.766	0.822	None
PGS000417	Melanoma	1.009	0.959	1.053	2.744	2.608	1.052	Disease	0.008	0.013	F
PGS000418	Melanoma	0.310	0.303	1.024	1.363	1.353	1.007	Disease	0.766	0.822	None
PGS000419	Melanoma	0.325	0.314	1.036	1.384	1.369	1.011	Disease	0.621	0.706	None
PGS000420	Melanoma	0.243	0.245	0.989	1.275	1.278	0.997	Disease	0.916	0.945	None
PGS000421	Melanoma	0.321	0.342	0.938	1.378	1.408	0.979	Disease	0.417	0.519	None
PGS000422	Melanoma	0.321	0.342	0.938	1.378	1.408	0.979	Disease	0.417	0.519	None
PGS000423	Melanoma	0.351	0.372	0.943	1.420	1.451	0.979	Disease	0.418	0.520	None
PGS000424	Melanoma	0.346	0.359	0.963	1.413	1.432	0.987	Disease	0.608	0.693	None
PGS000425	Melanoma	0.336	0.352	0.953	1.399	1.422	0.984	Disease	0.535	0.628	None
PGS000426	Melanoma	0.336	0.352	0.953	1.399	1.422	0.984	Disease	0.535	0.628	None
PGS000427	Melanoma	0.336	0.352	0.953	1.399	1.422	0.984	Disease	0.535	0.628	None
PGS000428	Melanoma	0.336	0.352	0.953	1.399	1.422	0.984	Disease	0.535	0.628	None
PGS000429	Melanoma	0.349	0.340	1.027	1.418	1.405	1.009	Disease	0.703	0.773	None
PGS000430	Melanoma	1.356	1.254	1.081	3.882	3.506	1.107	Disease	0.000	0.000	F
PGS000431	Melanoma	0.364	0.346	1.053	1.439	1.413	1.019	Disease	0.452	0.552	None
PGS000432	Melanoma	0.375	0.364	1.028	1.455	1.440	1.010	Disease	0.654	0.735	None
PGS000433	Skin Carcinoma	0.374	0.382	0.980	1.454	1.465	0.992	Disease	0.491	0.588	None
PGS000434	Skin Carcinoma	0.711	0.734	0.967	2.035	2.084	0.976	Disease	0.032	0.053	M
PGS000435	Skin Carcinoma	0.446	0.456	0.978	1.562	1.578	0.990	Disease	0.366	0.467	None
PGS000436	Skin Carcinoma	0.611	0.629	0.970	1.841	1.876	0.981	Disease	0.095	0.145	None
PGS000437	Skin Carcinoma	0.337	0.345	0.976	1.401	1.412	0.992	Disease	0.448	0.548	None
PGS000438	Skin Carcinoma	0.756	0.792	0.955	2.130	2.208	0.965	Disease	0.001	0.003	M
PGS000439	Skin Carcinoma	0.426	0.458	0.930	1.531	1.581	0.968	Disease	0.004	0.007	M
PGS000440	Skin Carcinoma	0.429	0.439	0.977	1.535	1.551	0.990	Disease	0.361	0.461	None
PGS000441	Skin Carcinoma	0.359	0.371	0.969	1.432	1.449	0.988	Disease	0.286	0.380	None
PGS000442	Skin Carcinoma	0.814	0.846	0.962	2.257	2.331	0.968	Disease	0.005	0.008	M
PGS000443	Skin Carcinoma	0.398	0.418	0.951	1.488	1.519	0.980	Disease	0.065	0.103	None
PGS000444	Skin Carcinoma	0.548	0.578	0.947	1.730	1.783	0.970	Disease	0.006	0.011	M
PGS000445	Skin Carcinoma	0.249	0.244	1.019	1.283	1.277	1.005	Disease	0.660	0.739	None
PGS000446	Skin Carcinoma	0.558	0.459	1.215	1.748	1.583	1.104	Disease	0.000	0.000	F
PGS000447	Skin Carcinoma	0.323	0.310	1.042	1.381	1.364	1.013	Disease	0.232	0.317	None
PGS000448	Skin Carcinoma	0.293	0.274	1.069	1.340	1.315	1.019	Disease	0.080	0.123	None
PGS000449	Skin Carcinoma	0.137	0.134	1.020	1.146	1.143	1.003	Disease	0.794	0.845	None
PGS000450	Skin Carcinoma	0.042	0.055	0.771	1.043	1.056	0.988	Disease	0.251	0.341	None
PGS000451	Skin Carcinoma	0.126	0.125	1.012	1.135	1.133	1.002	Disease	0.888	0.924	None
PGS000452	Skin Carcinoma	0.341	0.356	0.957	1.406	1.428	0.985	Disease	0.166	0.237	None
PGS000453	Skin Carcinoma	0.341	0.356	0.957	1.406	1.428	0.985	Disease	0.166	0.237	None
PGS000454	Skin Carcinoma	0.338	0.356	0.950	1.402	1.427	0.983	Disease	0.111	0.166	None
PGS000455	Skin Carcinoma	0.341	0.356	0.957	1.406	1.428	0.985	Disease	0.166	0.237	None
PGS000456	Skin Carcinoma	0.352	0.353	0.998	1.422	1.423	0.999	Disease	0.956	0.970	None
PGS000457	Skin Carcinoma	0.352	0.353	0.998	1.422	1.423	0.999	Disease	0.956	0.970	None
PGS000458	Skin Carcinoma	0.353	0.351	1.007	1.423	1.420	1.002	Disease	0.830	0.873	None
PGS000459	Skin Carcinoma	0.354	0.351	1.009	1.425	1.421	1.003	Disease	0.784	0.836	None
PGS000460	Skin Carcinoma	0.126	0.135	0.935	1.134	1.144	0.991	Disease	0.401	0.504	None
PGS000461	Skin Carcinoma	0.238	0.274	0.868	1.268	1.315	0.965	Disease	0.001	0.002	M
PGS000462	Skin Carcinoma	0.238	0.274	0.868	1.268	1.315	0.965	Disease	0.001	0.002	M

PGS000463	Skin Carcinoma	0.230	0.267	0.863	1.259	1.305	0.964	Disease	0.001	0.002	M
PGS000464	Skin Carcinoma	0.242	0.279	0.866	1.274	1.322	0.963	Disease	0.001	0.001	M
PGS000465	Skin Carcinoma	0.232	0.267	0.869	1.261	1.306	0.966	Disease	0.001	0.002	M
PGS000466	Skin Carcinoma	0.232	0.267	0.869	1.261	1.306	0.966	Disease	0.001	0.002	M
PGS000467	Skin Carcinoma	0.231	0.266	0.868	1.260	1.305	0.966	Disease	0.001	0.002	M
PGS000468	Skin Carcinoma	0.233	0.268	0.872	1.263	1.307	0.966	Disease	0.001	0.003	M
PGS000469	Skin Carcinoma	0.152	0.171	0.890	1.164	1.186	0.981	Disease	0.060	0.095	None
PGS000470	Skin Carcinoma	0.164	0.184	0.888	1.178	1.203	0.979	Disease	0.051	0.081	None
PGS000471	Skin Carcinoma	0.189	0.214	0.881	1.208	1.239	0.975	Disease	0.013	0.023	M
PGS000605	Renal Carcinoma	0.106	0.111	0.956	1.112	1.118	0.995	Disease	0.906	0.938	None
PGS000606	Renal Carcinoma	0.106	0.111	0.956	1.112	1.118	0.995	Disease	0.906	0.938	None
PGS000607	Urinary Bladder Carcinoma	0.581	0.533	1.090	1.787	1.704	1.049	Disease	0.009	0.016	F
PGS000608	Urinary Bladder Carcinoma	0.599	0.591	1.013	1.820	1.806	1.008	Disease	0.692	0.765	None
PGS000609	Urinary Bladder Carcinoma	0.166	0.183	0.904	1.180	1.201	0.983	Disease	0.580	0.668	None
PGS000610	Urinary Bladder Carcinoma	0.282	0.244	1.157	1.326	1.276	1.039	Disease	0.224	0.308	None
PGS000611	Urinary Bladder Carcinoma	0.282	0.244	1.157	1.326	1.276	1.039	Disease	0.224	0.308	None
PGS000612	Urinary Bladder Carcinoma	0.282	0.244	1.157	1.326	1.276	1.039	Disease	0.224	0.308	None
PGS000613	Urinary Bladder Carcinoma	0.297	0.249	1.193	1.346	1.282	1.049	Disease	0.128	0.189	None
PGS000614	Urinary Bladder Carcinoma	1.311	1.219	1.076	3.711	3.385	1.096	Disease	0.000	0.000	F
PGS000615	Urinary Bladder Carcinoma	0.499	0.480	1.039	1.646	1.616	1.019	Disease	0.537	0.630	None
PGS000616	Urinary Bladder Carcinoma	0.461	0.449	1.028	1.586	1.567	1.013	Disease	0.694	0.765	None
PGS000620	Brain Cancer	0.575	0.659	0.872	1.777	1.933	0.919	Disease	0.147	0.214	None
PGS000621	Brain Cancer	0.356	0.460	0.774	1.427	1.584	0.901	Disease	0.066	0.103	None
PGS000622	Brain Cancer	0.356	0.460	0.774	1.427	1.584	0.901	Disease	0.066	0.103	None
PGS000623	Brain Cancer	0.345	0.451	0.764	1.412	1.571	0.899	Disease	0.059	0.093	None
PGS000624	Brain Cancer	0.339	0.437	0.776	1.403	1.548	0.907	Disease	0.074	0.114	None
PGS000625	Brain Cancer	0.386	0.412	0.938	1.472	1.510	0.975	Disease	0.626	0.711	None
PGS000626	Thyroid Carcinoma	0.218	0.312	0.699	1.244	1.366	0.910	Disease	0.220	0.304	None
PGS000627	Thyroid Carcinoma	0.383	0.409	0.937	1.467	1.505	0.975	Disease	0.731	0.796	None
PGS000628	Thyroid Carcinoma	0.435	0.531	0.819	1.544	1.701	0.908	Disease	0.211	0.293	None
PGS000629	Thyroid Carcinoma	0.370	0.411	0.900	1.448	1.508	0.960	Disease	0.584	0.671	None
PGS000630	Thyroid Carcinoma	0.413	0.502	0.823	1.512	1.652	0.915	Disease	0.260	0.351	None
PGS000631	Thyroid Carcinoma	0.413	0.502	0.823	1.512	1.652	0.915	Disease	0.260	0.351	None
PGS000632	Thyroid Carcinoma	0.407	0.483	0.844	1.503	1.621	0.927	Disease	0.338	0.436	None
PGS000633	Thyroid Carcinoma	0.396	0.464	0.854	1.486	1.590	0.934	Disease	0.381	0.482	None
PGS000634	Thyroid Carcinoma	0.774	0.858	0.902	2.169	2.358	0.920	Disease	0.031	0.051	M
PGS000635	Thyroid Carcinoma	0.340	0.426	0.798	1.406	1.532	0.918	Disease	0.227	0.311	None
PGS000636	Thyroid Carcinoma	0.547	0.504	1.087	1.729	1.655	1.045	Disease	0.545	0.637	None
PGS000637	Hodgkin's Lymphoma	0.579	0.568	1.019	1.785	1.765	1.011	Disease	0.600	0.688	None
PGS000638	Hodgkin's Lymphoma	0.345	0.069	4.970	1.412	1.072	1.318	Disease	0.002	0.004	F
PGS000639	Hodgkin's Lymphoma	0.391	0.105	3.712	1.478	1.111	1.331	Disease	0.001	0.002	F
PGS000640	Hodgkin's Lymphoma	0.463	0.482	0.961	1.589	1.619	0.981	Disease	0.389	0.491	None
PGS000641	Non-Hodgkin's Lymphoma	0.084	0.101	0.827	1.087	1.106	0.983	Disease	0.767	0.822	None
PGS000642	Non-Hodgkin's Lymphoma	-0.104	-0.045	2.319	0.901	0.956	0.942	Disease	0.332	0.429	None
PGS000643	Non-Hodgkin's Lymphoma	0.065	0.087	0.741	1.067	1.091	0.978	Disease	0.677	0.752	None
PGS000644	Non-Hodgkin's Lymphoma	0.025	0.049	0.510	1.025	1.051	0.976	Disease	0.680	0.755	None
PGS000645	Chronic Lymphocytic Leukemia	0.409	0.349	1.171	1.505	1.418	1.062	Disease	0.277	0.370	None
PGS000646	Chronic Lymphocytic Leukemia	0.677	0.653	1.037	1.967	1.920	1.024	Disease	0.682	0.756	None
PGS000647	Chronic Lymphocytic Leukemia	0.677	0.653	1.037	1.967	1.920	1.024	Disease	0.682	0.756	None
PGS000648	Chronic Lymphocytic Leukemia	0.675	0.673	1.003	1.964	1.960	1.002	Disease	0.970	0.980	None
PGS000649	Chronic Lymphocytic Leukemia	0.682	0.646	1.055	1.978	1.908	1.036	Disease	0.545	0.638	None
PGS000650	Chronic Lymphocytic Leukemia	0.390	0.386	1.009	1.476	1.471	1.003	Disease	0.945	0.966	None
PGS000651	Chronic Lymphocytic Leukemia	0.492	0.537	0.917	1.636	1.710	0.957	Disease	0.434	0.535	None
PGS000652	Multiple Myeloma	0.262	0.272	0.964	1.300	1.312	0.990	Disease	0.825	0.869	None
PGS000653	Multiple Myeloma	0.290	0.317	0.916	1.337	1.373	0.974	Disease	0.570	0.660	None
PGS000654	Multiple Myeloma	0.282	0.317	0.891	1.326	1.373	0.966	Disease	0.464	0.564	None

PGS000655	Non-Alcoholic Fatty Liver Disease	0.189	0.187	1.015	1.209	1.205	1.003	Disease	0.886	0.922	None
PGS000657	Bone Density	0.501	0.545	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS000658	Total Cholesterol Measurement	0.140	0.112	1.245	NA	NA	NA	QT	0.000	0.000	F
PGS000659	Triglyceride Measurement	0.132	0.194	0.680	NA	NA	NA	QT	0.000	0.000	M
PGS000660	High-Density Lipoprotein Cholesterol Measurement	0.218	0.176	1.239	NA	NA	NA	QT	0.000	0.000	F
PGS000661	Low-Density Lipoprotein Cholesterol Measurement	0.107	0.088	1.218	NA	NA	NA	QT	0.000	0.000	F
PGS000663	Pancreatic Carcinoma	0.331	0.329	1.006	1.392	1.389	1.002	Disease	0.965	0.977	None
PGS000665	Stroke	0.034	0.082	0.412	1.034	1.085	0.953	Disease	0.004	0.007	M
PGS000667	Lipoprotein(a) Measurement	0.731	0.738	0.991	NA	NA	NA	QT	0.002	0.004	M
PGS000668	Serum Alanine Aminotransferase Measurement	0.226	0.319	0.708	NA	NA	NA	QT	0.000	0.000	M
PGS000669	Serum Albumin Measurement	0.345	0.342	1.009	NA	NA	NA	QT	0.271	0.363	None
PGS000670	Alkaline Phosphatase Measurement	0.437	0.440	0.993	NA	NA	NA	QT	0.240	0.328	None
PGS000671	Apolipoprotein A1 Measurement	0.404	0.334	1.208	NA	NA	NA	QT	0.000	0.000	F
PGS000672	Apolipoprotein B Measurement	0.388	0.317	1.221	NA	NA	NA	QT	0.000	0.000	F
PGS000673	Aspartate Aminotransferase Measurement	0.226	0.293	0.771	NA	NA	NA	QT	0.000	0.000	M
PGS000675	C-Reactive Protein Measurement	0.273	0.222	1.228	NA	NA	NA	QT	0.000	0.000	F
PGS000676	Calcium Measurement	0.346	0.329	1.052	NA	NA	NA	QT	0.000	0.000	F
PGS000677	Total Cholesterol Measurement	0.356	0.313	1.137	NA	NA	NA	QT	0.000	0.000	F
PGS000678	Creatinine Measurement	0.257	0.318	0.810	NA	NA	NA	QT	0.000	0.000	M
PGS000680	Cystatin C Measurement	0.372	0.387	0.962	NA	NA	NA	QT	0.000	0.000	M
PGS000681	Bilirubin Measurement	0.406	0.528	0.769	NA	NA	NA	QT	0.000	0.000	M
PGS000682	Glomerular Filtration Rate	-0.247	-0.310	0.796	NA	NA	NA	QT	0.000	0.000	M
PGS000683	Serum Gamma-Glutamyl Transferase Measurement	0.243	0.341	0.712	NA	NA	NA	QT	0.000	0.000	M
PGS000684	Glucose Measurement	0.122	0.174	0.702	NA	NA	NA	QT	0.000	0.000	M
PGS000685	HbA1c Measurement	0.284	0.378	0.751	NA	NA	NA	QT	0.000	0.000	M
PGS000686	High-Density Lipoprotein Cholesterol Measurement	0.517	0.420	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS000687	IGF-1 Measurement	0.446	0.450	0.991	NA	NA	NA	QT	0.119	0.177	None
PGS000688	Low-Density Lipoprotein Cholesterol Measurement	0.406	0.339	1.199	NA	NA	NA	QT	0.000	0.000	F
PGS000689	Lipoprotein(a) Measurement	0.725	0.719	1.008	NA	NA	NA	QT	0.009	0.016	F
PGS000692	Phosphate Measurement	0.298	0.339	0.879	NA	NA	NA	QT	0.000	0.000	M
PGS000693	Urinary Potassium Measurement	0.118	0.112	1.054	NA	NA	NA	QT	0.035	0.058	F
PGS000696	Testosterone Measurement	0.023	0.159	0.142	NA	NA	NA	QT	0.000	0.000	M
PGS000697	Bilirubin Measurement	0.397	0.512	0.775	NA	NA	NA	QT	0.000	0.000	M
PGS000698	Total Blood Protein Measurement	0.390	0.390	1.000	NA	NA	NA	QT	0.950	0.967	None
PGS000699	Triglyceride Measurement	0.334	0.459	0.727	NA	NA	NA	QT	0.000	0.000	M
PGS000700	Urate Measurement	0.400	0.353	1.135	NA	NA	NA	QT	0.000	0.000	F
PGS000702	Vitamin D Measurement	0.269	0.274	0.985	NA	NA	NA	QT	0.155	0.225	None
PGS000703	Coronary Artery Disease	0.371	0.429	0.866	1.449	1.535	0.944	Disease	0.000	0.000	M
PGS000706	Hypertension	0.666	0.618	1.079	1.947	1.854	1.050	Disease	0.000	0.000	F
PGS000707	Cholecystitis	0.441	0.371	1.189	1.554	1.449	1.073	Disease	0.000	0.000	F
PGS000709	Heart Failure	0.226	0.238	0.949	1.254	1.269	0.988	Disease	0.429	0.531	None
PGS000710	Coronary Artery Disease	0.320	0.418	0.765	1.377	1.519	0.906	Disease	0.000	0.000	M
PGS000711	Gout	0.686	0.735	0.934	1.986	2.085	0.953	Disease	0.062	0.098	None
PGS000712	Type 2 Diabetes Mellitus	0.734	0.733	1.001	2.083	2.081	1.001	Disease	0.938	0.959	None
PGS000713	Type 2 Diabetes Mellitus	0.734	0.743	0.988	2.083	2.102	0.991	Disease	0.423	0.524	None
PGS000717	Body Mass Index	0.262	0.218	1.201	NA	NA	NA	QT	0.000	0.000	F
PGS000720	Colorectal Cancer	0.342	0.378	0.906	1.408	1.459	0.965	Disease	0.109	0.164	None
PGS000721	Lung Carcinoma	0.210	0.185	1.139	1.234	1.203	1.026	Disease	0.303	0.396	None
PGS000722	Renal Carcinoma	0.218	0.200	1.088	1.243	1.222	1.018	Disease	0.680	0.755	None
PGS000723	Urinary Bladder Carcinoma	0.287	0.263	1.089	1.332	1.301	1.024	Disease	0.457	0.557	None
PGS000725	Pancreatic Carcinoma	0.364	0.347	1.047	1.439	1.416	1.016	Disease	0.720	0.788	None
PGS000727	Atrial Fibrillation	0.799	0.902	0.886	2.224	2.464	0.903	Disease	0.000	0.000	M
PGS000728	Chronic Kidney Disease	0.196	0.151	1.294	1.216	1.163	1.045	Disease	0.001	0.001	F
PGS000729	Type 2 Diabetes Mellitus	0.936	0.959	0.977	2.551	2.608	0.978	Disease	0.053	0.084	None
PGS000730	Skin Carcinoma	0.325	0.353	0.921	1.385	1.424	0.973	Disease	0.012	0.021	M
PGS000731	Skin Carcinoma	0.214	0.246	0.869	1.238	1.279	0.968	Disease	0.003	0.006	M

PGS000732	Melanoma	0.258	0.252	1.023	1.294	1.286	1.006	Disease	0.819	0.865	None
PGS000734	Colorectal Cancer	0.356	0.385	0.924	1.427	1.470	0.971	Disease	0.188	0.265	None
PGS000735	PR Interval	0.191	0.219	0.872	NA	NA	NA	QT	0.002	0.004	M
PGS000736	QRS Duration	0.115	0.137	0.839	NA	NA	NA	QT	0.002	0.004	M
PGS000738	Vitiligo	0.762	0.704	1.083	2.142	2.021	1.060	Disease	0.671	0.748	None
PGS000740	Lung Carcinoma	0.218	0.204	1.068	1.243	1.226	1.014	Disease	0.568	0.658	None
PGS000743	Melanoma	0.415	0.405	1.026	1.515	1.499	1.011	Disease	0.676	0.752	None
PGS000744	Melanoma	0.361	0.352	1.024	1.434	1.422	1.008	Disease	0.737	0.801	None
PGS000745	Melanoma	0.125	0.128	0.980	1.133	1.136	0.997	Disease	0.920	0.948	None
PGS000746	Coronary Artery Disease	0.243	0.347	0.701	1.275	1.415	0.901	Disease	0.000	0.000	M
PGS000747	Coronary Artery Disease	0.255	0.306	0.832	1.290	1.358	0.950	Disease	0.000	0.000	M
PGS000748	Coronary Artery Disease	0.248	0.290	0.854	1.281	1.337	0.958	Disease	0.000	0.000	M
PGS000749	Coronary Artery Disease	0.247	0.291	0.849	1.281	1.338	0.957	Disease	0.000	0.000	M
PGS000750	Parkinson's Disease	0.313	0.272	1.151	1.367	1.312	1.042	Disease	0.188	0.264	None
PGS000752	Lipoprotein(a) Measurement	-0.505	-0.496	1.018	NA	NA	NA	QT	0.001	0.002	F
PGS000753	Abdominal Aortic Aneurysm	0.297	0.298	0.995	1.345	1.347	0.998	Disease	0.972	0.981	None
PGS000754	Systemic Lupus Erythematosus	0.130	0.206	0.631	1.139	1.229	0.927	Disease	0.440	0.540	None
PGS000758	Body Height	0.454	0.495	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS000759	Hypothyroidism	0.578	0.528	1.095	1.783	1.695	1.051	Disease	0.000	0.000	F
PGS000760	Vitiligo	0.705	0.542	1.301	2.024	1.719	1.177	Disease	0.230	0.316	None
PGS000761	Hypothyroidism	1.245	1.083	1.150	3.472	2.952	1.176	Disease	0.000	0.000	F
PGS000764	Glaucoma	0.252	0.232	1.090	1.287	1.261	1.021	Disease	0.246	0.335	None
PGS000765	Colorectal Cancer	0.356	0.385	0.924	1.427	1.470	0.971	Disease	0.188	0.265	None
PGS000766	Melanoma	0.485	0.518	0.937	1.624	1.679	0.968	Disease	0.200	0.280	None
PGS000768	QT Interval	0.191	0.168	1.142	NA	NA	NA	QT	0.010	0.017	F
PGS000770	Body Mass Index	0.077	0.072	1.073	NA	NA	NA	QT	0.059	0.094	None
PGS000771	Systemic Lupus Erythematosus	0.421	0.202	2.087	1.524	1.224	1.245	Disease	0.023	0.039	F
PGS000772	Systemic Lupus Erythematosus	0.395	0.226	1.752	1.485	1.253	1.185	Disease	0.078	0.121	None
PGS000777	Parkinson's Disease	0.020	-0.013	-1.582	1.020	0.988	1.033	Disease	0.300	0.394	None
PGS000779	Alzheimer's Disease	0.674	0.556	1.211	1.961	1.744	1.125	Disease	0.000	0.000	F
PGS000782	Urinary Bladder Carcinoma	0.301	0.266	1.132	1.351	1.304	1.036	Disease	0.267	0.359	None
PGS000785	Colorectal Cancer	0.345	0.390	0.884	1.412	1.477	0.956	Disease	0.042	0.068	M
PGS000787	Renal Carcinoma	0.118	0.131	0.901	1.125	1.139	0.987	Disease	0.761	0.818	None
PGS000788	Chronic Lymphocytic Leukemia	0.632	0.577	1.094	1.881	1.781	1.056	Disease	0.359	0.459	None
PGS000789	Lung Carcinoma	0.121	0.151	0.800	1.129	1.164	0.970	Disease	0.200	0.280	None
PGS000790	Melanoma	0.253	0.263	0.962	1.288	1.301	0.990	Disease	0.692	0.765	None
PGS000791	Non-Hodgkin's Lymphoma	-0.033	-0.051	0.647	0.968	0.950	1.018	Disease	0.766	0.822	None
PGS000794	Pancreatic Carcinoma	0.354	0.322	1.100	1.425	1.380	1.033	Disease	0.477	0.575	None
PGS000797	Thyroid Carcinoma	0.384	0.504	0.762	1.468	1.656	0.887	Disease	0.133	0.196	None
PGS000798	Coronary Artery Disease	0.254	0.365	0.695	1.289	1.441	0.895	Disease	0.000	0.000	M
PGS000799	Asthma	0.172	0.214	0.802	1.188	1.239	0.958	Disease	0.000	0.000	M
PGS000801	Colorectal Cancer	0.247	0.258	0.955	1.280	1.295	0.988	Disease	0.597	0.685	None
PGS000802	Colorectal Cancer	-0.082	-0.050	1.665	0.921	0.952	0.968	Disease	0.142	0.208	None
PGS000803	Systemic Lupus Erythematosus	0.528	0.427	1.236	1.696	1.533	1.106	Disease	0.273	0.365	None
PGS000804	Type 2 Diabetes Mellitus	0.528	0.540	0.977	1.695	1.716	0.988	Disease	0.258	0.349	None
PGS000805	Type 2 Diabetes Mellitus	0.529	0.539	0.981	1.697	1.715	0.990	Disease	0.339	0.436	None
PGS000806	Type 2 Diabetes Mellitus	0.367	0.388	0.948	1.444	1.473	0.980	Disease	0.060	0.094	None
PGS000807	Type 2 Diabetes Mellitus	0.309	0.311	0.996	1.362	1.364	0.999	Disease	0.895	0.928	None
PGS000808	Type 2 Diabetes Mellitus	0.411	0.422	0.975	1.509	1.525	0.990	Disease	0.329	0.426	None
PGS000809	Multiple Sclerosis	0.448	0.494	0.908	1.566	1.639	0.956	Disease	0.334	0.431	None
PGS000811	Alzheimer's Disease	0.331	0.306	1.079	1.392	1.358	1.025	Disease	0.483	0.581	None
PGS000812	Alzheimer's Disease	0.250	0.164	1.518	1.283	1.179	1.089	Disease	0.016	0.027	F
PGS000813	Melanoma	0.399	0.391	1.019	1.490	1.479	1.007	Disease	0.770	0.824	None
PGS000814	Low-Density Lipoprotein Cholesterol Measurement	0.134	0.124	1.077	NA	NA	NA	QT	0.001	0.002	F
PGS000815	Alkaline Phosphatase Measurement	0.260	0.268	0.969	NA	NA	NA	QT	0.003	0.005	M
PGS000816	Serum Alanine Aminotransferase Measurement	0.122	0.190	0.642	NA	NA	NA	QT	0.000	0.000	M

PGS000817	erum Gamma-Glutamyl Transferase Measureme	0.155	0.216	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS000818	Coronary Artery Disease	0.225	0.308	0.729	1.252	1.361	0.920	Disease	0.000	0.000	M
PGS000819	Diabetic Retinopathy	0.297	0.362	0.821	1.346	1.436	0.937	Disease	0.012	0.020	M
PGS000820	Hypothyroidism	1.300	1.026	1.266	3.668	2.791	1.314	Disease	0.000	0.000	F
PGS000823	Alzheimer's Disease	0.279	0.228	1.222	1.322	1.256	1.052	Disease	0.148	0.216	None
PGS000824	ow-Density Lipoprotein Cholesterol Measuremer	0.268	0.219	1.223	NA	NA	NA	QT	0.000	0.000	F
PGS000825	igh-Density Lipoprotein Cholesterol Measuremer	-0.318	-0.258	1.233	NA	NA	NA	QT	0.000	0.000	F
PGS000826	Triglyceride Measurement	0.185	0.265	0.698	NA	NA	NA	QT	0.000	0.000	M
PGS000831	Total Cholesterol Measurement	0.235	0.201	1.171	NA	NA	NA	QT	0.000	0.000	F
PGS000832	Type 2 Diabetes Mellitus	0.538	0.543	0.992	1.713	1.721	0.996	Disease	0.676	0.752	None
PGS000841	Body Mass Index	0.135	0.119	1.134	NA	NA	NA	QT	0.000	0.000	F
PGS000842	Waist Hip Ratio	0.077	0.040	1.907	NA	NA	NA	QT	0.000	0.000	F
PGS000843	Waist Hip Ratio	0.094	0.033	2.825	NA	NA	NA	QT	0.000	0.000	F
PGS000845	igh-Density Lipoprotein Cholesterol Measuremer	0.292	0.241	1.214	NA	NA	NA	QT	0.000	0.000	F
PGS000846	ow-Density Lipoprotein Cholesterol Measuremer	0.259	0.213	1.218	NA	NA	NA	QT	0.000	0.000	F
PGS000847	Triglyceride Measurement	0.170	0.247	0.690	NA	NA	NA	QT	0.000	0.000	M
PGS000848	Type 2 Diabetes Mellitus	0.098	0.089	1.094	1.103	1.093	1.008	Disease	0.416	0.519	None
PGS000849	Type 2 Diabetes Mellitus	0.049	0.066	0.745	1.051	1.069	0.983	Disease	0.107	0.161	None
PGS000850	Type 2 Diabetes Mellitus	0.140	0.123	1.131	1.150	1.131	1.016	Disease	0.120	0.179	None
PGS000851	Type 2 Diabetes Mellitus	0.163	0.157	1.039	1.177	1.170	1.006	Disease	0.560	0.651	None
PGS000852	Type 2 Diabetes Mellitus	0.201	0.206	0.976	1.223	1.229	0.995	Disease	0.624	0.709	None
PGS000853	Type 2 Diabetes Mellitus	0.118	0.121	0.979	1.126	1.128	0.998	Disease	0.804	0.853	None
PGS000854	Type 2 Diabetes Mellitus	0.204	0.215	0.951	1.227	1.240	0.989	Disease	0.316	0.411	None
PGS000855	Type 2 Diabetes Mellitus	0.144	0.135	1.069	1.155	1.144	1.009	Disease	0.375	0.475	None
PGS000856	Type 2 Diabetes Mellitus	0.045	0.060	0.753	1.046	1.062	0.985	Disease	0.155	0.225	None
PGS000857	Type 2 Diabetes Mellitus	-0.002	-0.017	0.090	0.998	0.983	1.016	Disease	0.128	0.189	None
PGS000858	Type 2 Diabetes Mellitus	0.084	0.109	0.770	1.087	1.115	0.975	Disease	0.018	0.031	M
PGS000859	Chronic Kidney Disease	0.169	0.160	1.056	1.184	1.173	1.009	Disease	0.499	0.595	None
PGS000860	Glomerular Filtration Rate	-0.127	-0.151	0.844	NA	NA	NA	QT	0.000	0.000	M
PGS000862	Diabetic Retinopathy	0.005	0.030	0.153	1.005	1.030	0.975	Disease	0.382	0.483	None
PGS000868	Type 2 Diabetes Mellitus	0.466	0.465	0.981	1.578	1.592	0.991	Disease	0.406	0.509	None
PGS000869	Type 1 Diabetes Mellitus	0.343	0.255	1.346	1.409	1.290	1.092	Disease	0.003	0.005	F
PGS000872	Non-Alcoholic Fatty Liver Disease	0.155	0.157	0.985	1.168	1.170	0.998	Disease	0.911	0.941	None
PGS000874	Chronic Lymphocytic Leukemia	0.702	0.706	0.995	2.018	2.026	0.996	Disease	0.948	0.966	None
PGS000875	ow-Density Lipoprotein Cholesterol Measuremer	0.235	0.189	1.241	NA	NA	NA	QT	0.000	0.000	F
PGS000876	Alzheimer's Disease	0.274	0.232	1.182	1.315	1.261	1.043	Disease	0.234	0.321	None
PGS000879	Intraocular Pressure Measurement	0.144	0.162	0.889	NA	NA	NA	QT	0.003	0.005	M
PGS000880	Lung Carcinoma	0.171	0.166	1.033	1.187	1.180	1.006	Disease	0.821	0.866	None
PGS000882	Vitamin D Measurement	0.369	0.369	0.998	NA	NA	NA	QT	0.818	0.864	None
PGS000883	Glomerular Filtration Rate	0.304	0.381	0.797	NA	NA	NA	QT	0.000	0.000	M
PGS000884	Glomerular Filtration Rate	-0.283	-0.351	0.806	NA	NA	NA	QT	0.000	0.000	M
PGS000885	Glomerular Filtration Rate	-0.174	-0.201	0.865	NA	NA	NA	QT	0.000	0.000	M
PGS000886	ow-Density Lipoprotein Cholesterol Measuremer	0.198	0.165	1.200	NA	NA	NA	QT	0.000	0.000	F
PGS000887	ow-Density Lipoprotein Cholesterol Measuremer	0.248	0.201	1.235	NA	NA	NA	QT	0.000	0.000	F
PGS000888	ow-Density Lipoprotein Cholesterol Measuremer	0.316	0.266	1.187	NA	NA	NA	QT	0.000	0.000	F
PGS000889	ow-Density Lipoprotein Cholesterol Measuremer	0.329	0.273	1.204	NA	NA	NA	QT	0.000	0.000	F
PGS000890	ow-Density Lipoprotein Cholesterol Measuremer	0.191	0.162	1.182	NA	NA	NA	QT	0.000	0.000	F
PGS000891	ow-Density Lipoprotein Cholesterol Measuremer	0.200	0.162	1.234	NA	NA	NA	QT	0.000	0.000	F
PGS000892	ow-Density Lipoprotein Cholesterol Measuremer	0.321	0.268	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS000893	ow-Density Lipoprotein Cholesterol Measuremer	0.317	0.262	1.210	NA	NA	NA	QT	0.000	0.000	F
PGS000894	ow-Density Lipoprotein Cholesterol Measuremer	0.173	0.157	1.104	NA	NA	NA	QT	0.000	0.000	F
PGS000895	ow-Density Lipoprotein Cholesterol Measuremer	0.256	0.220	1.167	NA	NA	NA	QT	0.000	0.000	F
PGS000896	ow-Density Lipoprotein Cholesterol Measuremer	0.127	0.118	1.073	NA	NA	NA	QT	0.003	0.005	F
PGS000897	ow-Density Lipoprotein Cholesterol Measuremer	0.234	0.200	1.169	NA	NA	NA	QT	0.000	0.000	F
PGS000898	Alzheimer's Disease	0.315	0.288	1.093	1.370	1.334	1.027	Disease	0.449	0.549	None
PGS000899	Coronary Artery Disease	0.287	0.402	0.714	1.333	1.495	0.891	Disease	0.000	0.000	M

PGS000902	Parkinson's Disease	0.367	0.335	1.095	1.444	1.398	1.032	Disease	0.300	0.394	None
PGS000903	Parkinson's Disease	0.410	0.389	1.055	1.508	1.476	1.021	Disease	0.502	0.598	None
PGS000908	Insomnia	0.279	0.200	1.397	1.322	1.221	1.083	Disease	0.000	0.000	F
PGS000910	Body Mass Index	0.579	0.487	1.188	NA	NA	NA	QT	0.000	0.000	F
PGS000911	Stroke	0.058	0.077	0.756	1.060	1.080	0.981	Disease	0.264	0.355	None
PGS000912	Diastolic Blood Pressure	0.376	0.342	1.102	NA	NA	NA	QT	0.000	0.000	F
PGS000913	Systolic Blood Pressure	0.389	0.329	1.181	NA	NA	NA	QT	0.000	0.000	F
PGS000921	Body Mass Index	0.574	0.482	1.193	NA	NA	NA	QT	0.000	0.000	F
PGS000929	Dementia	0.577	0.442	1.305	1.781	1.556	1.144	Disease	0.000	0.000	F
PGS000936	Hypercholesterolemia	0.549	0.541	1.015	1.732	1.718	1.008	Disease	0.294	0.389	None
PGS000937	Varicose Veins	0.691	0.659	1.048	1.996	1.933	1.032	Disease	0.044	0.071	F
PGS000938	Varicose Veins	0.643	0.586	1.098	1.902	1.796	1.059	Disease	0.000	0.000	F
PGS000942	Cholecystitis	0.349	0.287	1.216	1.418	1.333	1.064	Disease	0.000	0.000	F
PGS000943	Cholecystitis	0.191	0.114	1.668	1.210	1.121	1.079	Disease	0.000	0.000	F
PGS000945	Alzheimer's Disease	0.689	0.563	1.224	1.993	1.756	1.134	Disease	0.000	0.000	F
PGS000946	Dementia	0.576	0.439	1.311	1.779	1.552	1.146	Disease	0.000	0.000	F
PGS000948	Inguinal Hernia	0.503	0.530	0.950	1.654	1.698	0.974	Disease	0.256	0.347	None
PGS000949	Inguinal Hernia	0.555	0.595	0.933	1.742	1.813	0.961	Disease	0.085	0.130	None
PGS000957	Hypertension	0.638	0.615	1.037	1.893	1.850	1.023	Disease	0.002	0.003	F
PGS000958	Hypertension	0.614	0.590	1.040	1.847	1.804	1.024	Disease	0.001	0.002	F
PGS000962	Coronary Artery Disease	0.373	0.492	0.758	1.453	1.636	0.888	Disease	0.000	0.000	M
PGS000965	Hypothyroidism	0.903	0.836	1.081	2.468	2.306	1.070	Disease	0.000	0.000	F
PGS000967	Osteoarthritis	0.099	0.102	0.971	1.104	1.107	0.997	Disease	0.667	0.746	None
PGS000972	Urinary Microalbumin Measurement	0.024	0.049	0.477	NA	NA	NA	QT	0.000	0.000	M
PGS000987	Mean Reticulocyte Volume	0.434	0.438	0.990	NA	NA	NA	QT	0.103	0.156	None
PGS000988	Reticulocyte Measurement	0.209	0.233	0.896	NA	NA	NA	QT	0.000	0.000	M
PGS000989	Reticulocyte Measurement	0.230	0.259	0.888	NA	NA	NA	QT	0.000	0.000	M
PGS000997	Diverticular Disease	0.531	0.514	1.033	1.701	1.673	1.017	Disease	0.053	0.084	None
PGS001002	Whole-Body Water Mass	0.212	0.375	0.564	NA	NA	NA	QT	0.000	0.000	M
PGS001006	Body Weight	0.094	0.091	1.035	NA	NA	NA	QT	0.215	0.297	None
PGS001009	Peak Expiratory Flow	0.155	0.271	0.571	NA	NA	NA	QT	0.000	0.000	M
PGS001010	Peak Expiratory Flow	0.079	0.144	0.551	NA	NA	NA	QT	0.000	0.000	M
PGS001037	Bone Density	0.429	0.515	0.834	NA	NA	NA	QT	0.000	0.000	M
PGS001038	Bone Density	0.328	0.356	0.922	NA	NA	NA	QT	0.000	0.000	M
PGS001039	Bone Density	0.330	0.360	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS001040	Melanoma	0.221	0.250	0.885	1.247	1.284	0.972	Disease	0.268	0.360	None
PGS001041	Skin Carcinoma	0.502	0.510	0.984	1.651	1.665	0.992	Disease	0.470	0.569	None
PGS001046	Smoking Status Measurement	-0.016	0.000	-14406.797	NA	NA	NA	QT	0.125	0.185	None
PGS001047	Smoking Status Measurement	-0.065	-0.072	0.903	NA	NA	NA	QT	0.494	0.590	None
PGS001048	Coronary Artery Disease	0.152	0.194	0.782	1.164	1.214	0.959	Disease	0.000	0.000	M
PGS001076	Eosinophil Percentage of Leukocytes	0.354	0.403	0.877	NA	NA	NA	QT	0.000	0.000	M
PGS001077	Neutrophil Percentage of Leukocytes	0.353	0.362	0.976	NA	NA	NA	QT	0.001	0.003	M
PGS001078	Monocyte Percentage of Leukocytes	0.314	0.362	0.869	NA	NA	NA	QT	0.000	0.000	M
PGS001079	Platelet Component Distribution Width	0.496	0.527	0.940	NA	NA	NA	QT	0.000	0.000	M
PGS001086	Alcohol Consumption Measurement	0.061	0.106	0.576	NA	NA	NA	QT	0.000	0.000	M
PGS001087	Alcohol Consumption Measurement	0.112	0.155	0.727	NA	NA	NA	QT	0.000	0.000	M
PGS001088	Alcohol Consumption Measurement	0.019	0.079	0.237	NA	NA	NA	QT	0.000	0.000	M
PGS001101	Fat Body Mass	0.364	0.289	1.259	NA	NA	NA	QT	0.000	0.000	F
PGS001102	Fat Body Mass	0.352	0.257	1.369	NA	NA	NA	QT	0.000	0.000	F
PGS001103	Fat Body Mass	0.341	0.280	1.216	NA	NA	NA	QT	0.000	0.000	F
PGS001104	Fat Body Mass	0.336	0.279	1.201	NA	NA	NA	QT	0.000	0.000	F
PGS001105	Fat Body Mass	0.354	0.282	1.258	NA	NA	NA	QT	0.000	0.000	F
PGS001106	Fat Body Mass	0.350	0.247	1.416	NA	NA	NA	QT	0.000	0.000	F
PGS001108	Basal Metabolic Rate Measurement	0.230	0.409	0.562	NA	NA	NA	QT	0.000	0.000	M
PGS001119	Grip Strength Measurement	0.151	0.266	0.567	NA	NA	NA	QT	0.000	0.000	M
PGS001120	Grip Strength Measurement	0.132	0.230	0.575	NA	NA	NA	QT	0.000	0.000	M

PGS001127	Smoking Status Measurement	-0.011	-0.013	0.839	NA	NA	NA	QT	0.834	0.876	None
PGS001128	Smoking Status Measurement	-0.013	-0.008	1.724	NA	NA	NA	QT	0.589	0.677	None
PGS001129	Smoking Status Measurement	-0.007	0.001	-7.111	NA	NA	NA	QT	0.429	0.531	None
PGS001133	Diastolic Blood Pressure	0.337	0.301	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS001134	Systolic Blood Pressure	0.341	0.294	1.160	NA	NA	NA	QT	0.000	0.000	F
PGS001144	Fat Body Mass	0.322	0.226	1.423	NA	NA	NA	QT	0.000	0.000	F
PGS001145	Fat Body Mass	0.322	0.226	1.426	NA	NA	NA	QT	0.000	0.000	F
PGS001146	Fat Body Mass	0.147	0.099	1.477	NA	NA	NA	QT	0.000	0.000	F
PGS001147	Fat Body Mass	0.326	0.240	1.357	NA	NA	NA	QT	0.000	0.000	F
PGS001148	Fat Body Mass	0.347	0.270	1.283	NA	NA	NA	QT	0.000	0.000	F
PGS001149	Fat Body Mass	0.348	0.261	1.331	NA	NA	NA	QT	0.000	0.000	F
PGS001152	Red Blood Cell Distribution Width	0.355	0.303	1.173	NA	NA	NA	QT	0.000	0.000	F
PGS001162	Waist Hip Ratio	0.060	0.119	0.500	NA	NA	NA	QT	0.000	0.000	M
PGS001163	Monocyte Count	0.314	0.363	0.865	NA	NA	NA	QT	0.000	0.000	M
PGS001172	Eosinophil Count	0.343	0.395	0.870	NA	NA	NA	QT	0.000	0.000	M
PGS001173	Neutrophil Count	0.378	0.382	0.989	NA	NA	NA	QT	0.133	0.197	None
PGS001174	Cholecystitis	0.408	0.349	1.167	1.503	1.418	1.060	Disease	0.001	0.001	F
PGS001181	Hypothyroidism	0.913	0.837	1.091	2.493	2.310	1.079	Disease	0.000	0.000	F
PGS001182	Estradiol Measurement	0.029	0.007	4.084	NA	NA	NA	QT	0.000	0.000	F
PGS001185	Intraocular Pressure Measurement	0.169	0.195	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS001192	Osteoarthritis	0.220	0.271	0.811	1.246	1.311	0.950	Disease	0.000	0.000	M
PGS001199	Lymphocyte Count	0.185	0.222	0.833	NA	NA	NA	QT	0.000	0.000	M
PGS001200	Mean Platelet Volume	0.641	0.626	1.024	NA	NA	NA	QT	0.000	0.000	F
PGS001218	Mean Corpuscular Hemoglobin Concentration	0.177	0.179	0.988	NA	NA	NA	QT	0.446	0.547	None
PGS001219	Mean Corpuscular Hemoglobin	0.423	0.415	1.020	NA	NA	NA	QT	0.001	0.002	F
PGS001220	Mean Corpuscular Volume	0.469	0.458	1.024	NA	NA	NA	QT	0.000	0.000	F
PGS001226	Birth Weight	0.283	0.301	0.939	NA	NA	NA	QT	0.000	0.000	M
PGS001227	Waist Hip Ratio	0.217	0.227	0.957	NA	NA	NA	QT	0.000	0.000	M
PGS001228	Body Mass Index	0.499	0.394	1.267	NA	NA	NA	QT	0.000	0.000	F
PGS001229	Body Height	0.456	0.501	0.910	NA	NA	NA	QT	0.000	0.000	M
PGS001230	Body Weight	0.420	0.443	0.949	NA	NA	NA	QT	0.000	0.000	M
PGS001236	Forced Expiratory Volume	0.220	0.352	0.625	NA	NA	NA	QT	0.000	0.000	M
PGS001238	Platelet Count	0.555	0.496	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS001239	Leukocyte Count	0.345	0.367	0.939	NA	NA	NA	QT	0.000	0.000	M
PGS001240	Erythrocyte Count	0.378	0.416	0.910	NA	NA	NA	QT	0.000	0.000	M
PGS001248	Gout	0.481	0.602	0.799	1.618	1.826	0.886	Disease	0.000	0.000	M
PGS001249	Gout	0.540	0.671	0.805	1.716	1.956	0.877	Disease	0.000	0.000	M
PGS001260	Coronary Artery Disease	0.343	0.424	0.808	1.409	1.529	0.922	Disease	0.000	0.000	M
PGS001261	Coronary Artery Disease	0.342	0.426	0.803	1.408	1.531	0.920	Disease	0.000	0.000	M
PGS001262	Coronary Artery Disease	0.277	0.347	0.799	1.320	1.415	0.932	Disease	0.000	0.000	M
PGS001263	Atrial Fibrillation	0.483	0.544	0.888	1.621	1.722	0.941	Disease	0.000	0.000	M
PGS001267	Ankylosing Spondylitis	0.562	0.742	0.757	1.754	2.101	0.835	Disease	0.000	0.000	M
PGS001268	Ankylosing Spondylitis	0.563	0.743	0.758	1.756	2.102	0.835	Disease	0.000	0.000	M
PGS001270	Multiple Sclerosis	0.468	0.357	1.311	1.597	1.429	1.117	Disease	0.033	0.054	F
PGS001271	Multiple Sclerosis	0.464	0.358	1.295	1.590	1.431	1.111	Disease	0.042	0.068	F
PGS001272	Chronic Kidney Disease	0.185	0.159	1.166	1.203	1.172	1.027	Disease	0.048	0.077	F
PGS001273	Osteoporosis	0.278	0.216	1.286	1.320	1.241	1.064	Disease	0.001	0.001	F
PGS001274	Osteoporosis	0.388	0.318	1.220	1.475	1.375	1.073	Disease	0.000	0.000	F
PGS001280	Pulmonary Embolism	0.311	0.364	0.854	1.364	1.439	0.948	Disease	0.006	0.011	M
PGS001281	Migraine Disorder	0.118	0.101	1.173	1.125	1.106	1.018	Disease	0.507	0.602	None
PGS001282	Migraine Disorder	0.230	0.180	1.276	1.259	1.198	1.051	Disease	0.058	0.092	None
PGS001287	Psoriasis	0.357	0.380	0.938	1.428	1.463	0.977	Disease	0.329	0.425	None
PGS001288	Inflammatory Bowel Disease	0.396	0.405	0.978	1.486	1.499	0.991	Disease	0.680	0.755	None
PGS001289	Thyroid Carcinoma	0.273	0.471	0.581	1.314	1.601	0.821	Disease	0.012	0.020	M
PGS001290	Osteoarthritis	0.146	0.134	1.091	1.158	1.144	1.012	Disease	0.081	0.125	None
PGS001294	Type 2 Diabetes Mellitus	0.621	0.646	0.960	1.860	1.909	0.975	Disease	0.018	0.031	M

PGS001295	Type 2 Diabetes Mellitus	0.240	0.236	1.019	1.272	1.266	1.004	Disease	0.668	0.746	None
PGS001296	Type 1 Diabetes Mellitus	0.699	0.581	1.203	2.012	1.788	1.125	Disease	0.000	0.000	F
PGS001297	Type 1 Diabetes Mellitus	0.555	0.442	1.257	1.742	1.555	1.120	Disease	0.000	0.000	F
PGS001298	Obesity	0.543	0.523	1.038	1.721	1.687	1.020	Disease	0.071	0.111	None
PGS001301	Celiac Disease	1.159	1.155	1.003	3.187	3.174	1.004	Disease	0.902	0.934	None
PGS001302	Cataract	0.250	0.284	0.878	1.283	1.329	0.966	Disease	0.000	0.000	M
PGS001303	Cataract	0.171	0.186	0.917	1.186	1.205	0.985	Disease	0.078	0.121	None
PGS001304	Melanoma	0.326	0.281	1.159	1.385	1.324	1.046	Disease	0.069	0.107	None
PGS001306	Ulcerative Colitis	0.489	0.469	1.043	1.631	1.599	1.020	Disease	0.463	0.563	None
PGS001307	Ulcerative Colitis	0.706	0.691	1.021	2.026	1.996	1.015	Disease	0.597	0.684	None
PGS001309	Rheumatoid Arthritis	0.395	0.386	1.021	1.484	1.472	1.008	Disease	0.706	0.776	None
PGS001310	Rheumatoid Arthritis	0.365	0.349	1.043	1.440	1.418	1.015	Disease	0.481	0.579	None
PGS001311	Rheumatoid Arthritis	0.150	0.140	1.072	1.162	1.151	1.010	Disease	0.646	0.727	None
PGS001312	Psoriasis	0.480	0.534	0.898	1.616	1.706	0.947	Disease	0.031	0.051	M
PGS001313	Psoriasis	0.574	0.622	0.923	1.776	1.863	0.953	Disease	0.058	0.092	None
PGS001314	Coronary Artery Disease	0.249	0.359	0.694	1.283	1.432	0.896	Disease	0.000	0.000	M
PGS001315	Coronary Artery Disease	0.290	0.400	0.725	1.337	1.492	0.896	Disease	0.000	0.000	M
PGS001316	Coronary Artery Disease	0.289	0.403	0.718	1.335	1.496	0.893	Disease	0.000	0.000	M
PGS001317	Coronary Artery Disease	0.223	0.315	0.707	1.250	1.371	0.912	Disease	0.000	0.000	M
PGS001320	Hypertension	0.668	0.622	1.075	1.951	1.862	1.048	Disease	0.000	0.000	F
PGS001321	Glaucoma	0.396	0.436	0.908	1.486	1.547	0.961	Disease	0.024	0.041	M
PGS001322	Glaucoma	0.432	0.444	0.973	1.541	1.559	0.988	Disease	0.507	0.602	None
PGS001323	Glaucoma	0.595	0.615	0.967	1.812	1.849	0.980	Disease	0.268	0.360	None
PGS001327	Type 2 Diabetes Mellitus	0.638	0.664	0.960	1.892	1.943	0.974	Disease	0.015	0.025	M
PGS001329	Type 2 Diabetes Mellitus	0.487	0.520	0.936	1.627	1.682	0.967	Disease	0.002	0.003	M
PGS001330	Crohn's Disease	0.508	0.525	0.968	1.662	1.690	0.983	Disease	0.642	0.724	None
PGS001331	Crohn's Disease	0.522	0.552	0.945	1.685	1.737	0.970	Disease	0.410	0.513	None
PGS001332	Chronic Obstructive Pulmonary Disease	0.228	0.258	0.881	1.256	1.295	0.970	Disease	0.032	0.053	M
PGS001333	Chronic Obstructive Pulmonary Disease	0.277	0.302	0.919	1.320	1.352	0.976	Disease	0.089	0.137	None
PGS001334	Chronic Obstructive Pulmonary Disease	0.235	0.264	0.892	1.265	1.302	0.972	Disease	0.047	0.075	M
PGS001339	Atrial Fibrillation	0.490	0.553	0.885	1.632	1.739	0.938	Disease	0.000	0.000	M
PGS001340	Atrial Fibrillation	0.522	0.589	0.886	1.685	1.802	0.935	Disease	0.000	0.000	M
PGS001341	Asthma	0.572	0.646	0.885	1.771	1.908	0.928	Disease	0.000	0.000	M
PGS001343	Asthma	0.572	0.646	0.886	1.771	1.907	0.929	Disease	0.000	0.000	M
PGS001344	Asthma	0.521	0.602	0.866	1.683	1.825	0.922	Disease	0.000	0.000	M
PGS001345	Asthma	0.217	0.272	0.796	1.242	1.313	0.946	Disease	0.000	0.000	M
PGS001346	Asthma	0.622	0.690	0.901	1.863	1.994	0.934	Disease	0.000	0.000	M
PGS001348	Alzheimer's Disease	0.687	0.564	1.218	1.988	1.758	1.131	Disease	0.000	0.000	F
PGS001349	Alzheimer's Disease	0.688	0.563	1.221	1.990	1.756	1.133	Disease	0.000	0.000	F
PGS001352	HbA1c Measurement	0.152	0.176	0.865	NA	NA	NA	QT	0.000	0.000	M
PGS001353	Parkinson's Disease	0.109	0.077	1.425	1.116	1.080	1.033	Disease	0.297	0.391	None
PGS001354	Thyroid Carcinoma	0.401	0.510	0.786	1.493	1.666	0.896	Disease	0.167	0.238	None
PGS001355	Coronary Artery Disease	0.324	0.438	0.740	1.383	1.550	0.893	Disease	0.000	0.000	M
PGS001356	Atrial Fibrillation	0.412	0.441	0.935	1.510	1.554	0.972	Disease	0.010	0.017	M
PGS001357	Type 2 Diabetes Mellitus	0.499	0.484	1.032	1.648	1.622	1.016	Disease	0.146	0.213	None
PGS001370	Asthma	-0.129	-0.186	0.694	0.879	0.831	1.058	Disease	0.000	0.000	M
PGS001377	Basophil Percentage of Leukocytes	0.206	0.145	1.426	NA	NA	NA	QT	0.000	0.000	F
PGS001378	Basophil Count	0.196	0.147	1.331	NA	NA	NA	QT	0.000	0.000	F
PGS001388	Smoking Status Measurement	0.066	0.074	0.883	NA	NA	NA	QT	0.394	0.496	None
PGS001394	Alcohol Consumption Measurement	0.043	0.079	0.545	NA	NA	NA	QT	0.000	0.000	M
PGS001402	Bone Density	0.428	0.513	0.835	NA	NA	NA	QT	0.000	0.000	M
PGS001403	Bone Density	0.326	0.355	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS001404	Bone Density	0.331	0.361	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS001405	Body Height	0.227	0.249	0.914	NA	NA	NA	QT	0.000	0.000	M
PGS001406	Reticulocyte Measurement	0.259	0.295	0.875	NA	NA	NA	QT	0.000	0.000	M
PGS001408	Immature Reticulocyte Fraction Measurement	0.363	0.360	1.006	NA	NA	NA	QT	0.395	0.497	None

PGS001409	Intraocular Pressure Measurement	0.192	0.201	0.955	NA	NA	NA	QT	0.124	0.184	None
PGS001410	Intraocular Pressure Measurement	0.152	0.171	0.888	NA	NA	NA	QT	0.001	0.002	M
PGS001411	Intraocular Pressure Measurement	0.210	0.227	0.923	NA	NA	NA	QT	0.003	0.006	M
PGS001412	Left Ventricular Ejection Fraction Measurement	0.120	0.113	1.060	NA	NA	NA	QT	0.810	0.858	None
PGS001414	Lymphocyte Percentage of Leukocytes	0.375	0.370	1.014	NA	NA	NA	QT	0.046	0.074	F
PGS001415	Brain Volume Measurement (Neuroimaging)	0.015	0.026	0.563	NA	NA	NA	QT	0.125	0.185	None
PGS001416	Brain Volume Measurement (Neuroimaging)	0.015	0.018	0.821	NA	NA	NA	QT	0.666	0.745	None
PGS001417	Brain Volume Measurement (Neuroimaging)	0.015	0.020	0.732	NA	NA	NA	QT	0.467	0.566	None
PGS001418	Brain Volume Measurement (Neuroimaging)	0.028	0.027	1.028	NA	NA	NA	QT	0.918	0.946	None
PGS001419	Brain Volume Measurement (Neuroimaging)	0.036	0.032	1.130	NA	NA	NA	QT	0.585	0.672	None
PGS001420	Brain Volume Measurement (Neuroimaging)	0.024	0.024	0.990	NA	NA	NA	QT	0.975	0.982	None
PGS001421	Brain Volume Measurement (Neuroimaging)	0.022	0.037	0.584	NA	NA	NA	QT	0.040	0.065	M
PGS001422	Brain Volume Measurement (Neuroimaging)	0.042	0.053	0.788	NA	NA	NA	QT	0.131	0.193	None
PGS001423	Brain Volume Measurement (Neuroimaging)	0.029	0.025	1.157	NA	NA	NA	QT	0.603	0.689	None
PGS001424	Brain Volume Measurement (Neuroimaging)	0.039	0.042	0.924	NA	NA	NA	QT	0.672	0.749	None
PGS001425	Brain Volume Measurement (Neuroimaging)	0.051	0.064	0.809	NA	NA	NA	QT	0.105	0.158	None
PGS001426	Brain Volume Measurement (Neuroimaging)	0.003	-0.008	-0.388	NA	NA	NA	QT	0.144	0.210	None
PGS001427	Brain Volume Measurement (Neuroimaging)	0.017	0.031	0.548	NA	NA	NA	QT	0.062	0.098	None
PGS001428	Brain Volume Measurement (Neuroimaging)	0.022	0.034	0.636	NA	NA	NA	QT	0.094	0.144	None
PGS001429	Brain Volume Measurement (Neuroimaging)	0.032	0.025	1.284	NA	NA	NA	QT	0.343	0.440	None
PGS001430	Brain Volume Measurement (Neuroimaging)	0.002	0.011	0.184	NA	NA	NA	QT	0.231	0.316	None
PGS001431	Brain Volume Measurement (Neuroimaging)	0.011	0.018	0.621	NA	NA	NA	QT	0.357	0.456	None
PGS001432	Brain Volume Measurement (Neuroimaging)	-0.021	-0.016	1.266	NA	NA	NA	QT	0.564	0.655	None
PGS001433	Brain Volume Measurement (Neuroimaging)	-0.019	-0.015	1.237	NA	NA	NA	QT	0.631	0.715	None
PGS001434	Brain Volume Measurement (Neuroimaging)	0.008	0.013	0.589	NA	NA	NA	QT	0.481	0.579	None
PGS001435	Brain Volume Measurement (Neuroimaging)	-0.007	0.010	-0.707	NA	NA	NA	QT	0.030	0.050	M
PGS001436	Brain Volume Measurement (Neuroimaging)	-0.008	-0.008	0.969	NA	NA	NA	QT	0.973	0.982	None
PGS001437	Brain Volume Measurement (Neuroimaging)	-0.015	-0.014	1.069	NA	NA	NA	QT	0.901	0.933	None
PGS001438	Brain Volume Measurement (Neuroimaging)	-0.021	-0.017	1.224	NA	NA	NA	QT	0.615	0.701	None
PGS001439	Brain Volume Measurement (Neuroimaging)	0.059	0.065	0.915	NA	NA	NA	QT	0.460	0.561	None
PGS001440	Brain Volume Measurement (Neuroimaging)	0.062	0.070	0.888	NA	NA	NA	QT	0.296	0.390	None
PGS001441	Brain Volume Measurement (Neuroimaging)	0.006	0.016	0.392	NA	NA	NA	QT	0.184	0.260	None
PGS001442	Brain Volume Measurement (Neuroimaging)	0.017	0.022	0.763	NA	NA	NA	QT	0.486	0.584	None
PGS001443	Brain Volume Measurement (Neuroimaging)	0.035	0.035	1.001	NA	NA	NA	QT	0.998	0.998	None
PGS001444	Brain Volume Measurement (Neuroimaging)	0.019	0.019	0.999	NA	NA	NA	QT	0.998	0.998	None
PGS001445	Brain Volume Measurement (Neuroimaging)	0.006	-0.001	-6.401	NA	NA	NA	QT	0.388	0.490	None
PGS001446	Brain Volume Measurement (Neuroimaging)	0.014	0.002	8.609	NA	NA	NA	QT	0.110	0.165	None
PGS001447	Brain Volume Measurement (Neuroimaging)	-0.019	-0.013	1.467	NA	NA	NA	QT	0.416	0.518	None
PGS001448	Brain Volume Measurement (Neuroimaging)	-0.027	-0.019	1.429	NA	NA	NA	QT	0.273	0.365	None
PGS001449	Brain Volume Measurement (Neuroimaging)	0.022	0.013	1.684	NA	NA	NA	QT	0.236	0.323	None
PGS001450	Brain Volume Measurement (Neuroimaging)	-0.026	-0.022	1.191	NA	NA	NA	QT	0.579	0.668	None
PGS001451	Brain Volume Measurement (Neuroimaging)	-0.025	-0.021	1.170	NA	NA	NA	QT	0.632	0.715	None
PGS001452	Brain Volume Measurement (Neuroimaging)	-0.011	0.002	-5.787	NA	NA	NA	QT	0.085	0.130	None
PGS001453	Brain Volume Measurement (Neuroimaging)	0.010	0.022	0.439	NA	NA	NA	QT	0.103	0.155	None
PGS001454	Brain Volume Measurement (Neuroimaging)	-0.023	-0.028	0.825	NA	NA	NA	QT	0.518	0.613	None
PGS001455	Brain Volume Measurement (Neuroimaging)	-0.015	-0.009	1.816	NA	NA	NA	QT	0.353	0.452	None
PGS001456	Brain Volume Measurement (Neuroimaging)	-0.012	-0.004	2.784	NA	NA	NA	QT	0.294	0.389	None
PGS001457	Brain Volume Measurement (Neuroimaging)	0.000	0.020	-0.002	NA	NA	NA	QT	0.008	0.015	M
PGS001458	Brain Volume Measurement (Neuroimaging)	0.009	0.024	0.375	NA	NA	NA	QT	0.043	0.070	M
PGS001459	Brain Volume Measurement (Neuroimaging)	-0.007	0.008	-0.837	NA	NA	NA	QT	0.048	0.078	M
PGS001460	Brain Volume Measurement (Neuroimaging)	0.004	0.018	0.229	NA	NA	NA	QT	0.067	0.105	None
PGS001461	Brain Volume Measurement (Neuroimaging)	-0.005	0.016	-0.311	NA	NA	NA	QT	0.006	0.010	M
PGS001462	Brain Volume Measurement (Neuroimaging)	-0.005	0.017	-0.276	NA	NA	NA	QT	0.005	0.009	M
PGS001463	Brain Volume Measurement (Neuroimaging)	-0.007	0.003	-2.209	NA	NA	NA	QT	0.181	0.256	None
PGS001464	Brain Volume Measurement (Neuroimaging)	-0.008	-0.003	2.448	NA	NA	NA	QT	0.544	0.637	None
PGS001465	Brain Volume Measurement (Neuroimaging)	-0.011	-0.011	1.031	NA	NA	NA	QT	0.965	0.977	None

PGS001466	Brain Volume Measurement (Neuroimaging)	-0.025	-0.024	1.063	NA	NA	NA	QT	0.840	0.881	None
PGS001467	Brain Volume Measurement (Neuroimaging)	-0.017	-0.016	1.061	NA	NA	NA	QT	0.899	0.932	None
PGS001468	Brain Volume Measurement (Neuroimaging)	-0.014	-0.017	0.810	NA	NA	NA	QT	0.668	0.746	None
PGS001469	Brain Volume Measurement (Neuroimaging)	0.021	0.041	0.525	NA	NA	NA	QT	0.010	0.017	M
PGS001470	Brain Volume Measurement (Neuroimaging)	0.017	0.035	0.501	NA	NA	NA	QT	0.021	0.035	M
PGS001471	Brain Volume Measurement (Neuroimaging)	0.002	0.008	0.204	NA	NA	NA	QT	0.390	0.492	None
PGS001472	Brain Volume Measurement (Neuroimaging)	-0.035	-0.038	0.938	NA	NA	NA	QT	0.757	0.815	None
PGS001473	Brain Volume Measurement (Neuroimaging)	-0.031	-0.035	0.871	NA	NA	NA	QT	0.545	0.637	None
PGS001474	Brain Volume Measurement (Neuroimaging)	0.005	0.015	0.335	NA	NA	NA	QT	0.182	0.257	None
PGS001475	Brain Volume Measurement (Neuroimaging)	0.007	0.016	0.437	NA	NA	NA	QT	0.241	0.330	None
PGS001476	Brain Volume Measurement (Neuroimaging)	-0.048	-0.052	0.932	NA	NA	NA	QT	0.641	0.723	None
PGS001477	Brain Volume Measurement (Neuroimaging)	-0.042	-0.045	0.931	NA	NA	NA	QT	0.680	0.755	None
PGS001478	Brain Volume Measurement (Neuroimaging)	-0.032	-0.027	1.171	NA	NA	NA	QT	0.535	0.628	None
PGS001479	Brain Volume Measurement (Neuroimaging)	-0.042	-0.042	0.985	NA	NA	NA	QT	0.930	0.955	None
PGS001480	Brain Volume Measurement (Neuroimaging)	-0.047	-0.048	0.985	NA	NA	NA	QT	0.922	0.949	None
PGS001481	Brain Volume Measurement (Neuroimaging)	-0.048	-0.047	1.024	NA	NA	NA	QT	0.878	0.916	None
PGS001482	Brain Volume Measurement (Neuroimaging)	0.026	0.034	0.765	NA	NA	NA	QT	0.287	0.381	None
PGS001483	Brain Volume Measurement (Neuroimaging)	0.008	0.018	0.432	NA	NA	NA	QT	0.177	0.251	None
PGS001485	Brain Volume Measurement (Neuroimaging)	-0.032	-0.027	1.179	NA	NA	NA	QT	0.523	0.617	None
PGS001486	Brain Volume Measurement (Neuroimaging)	0.011	0.019	0.588	NA	NA	NA	QT	0.295	0.389	None
PGS001487	Brain Volume Measurement (Neuroimaging)	0.010	0.020	0.488	NA	NA	NA	QT	0.166	0.237	None
PGS001488	Brain Volume Measurement (Neuroimaging)	-0.041	-0.036	1.140	NA	NA	NA	QT	0.504	0.600	None
PGS001489	Brain Volume Measurement (Neuroimaging)	-0.035	-0.033	1.073	NA	NA	NA	QT	0.752	0.812	None
PGS001490	Brain Volume Measurement (Neuroimaging)	-0.028	-0.020	1.405	NA	NA	NA	QT	0.274	0.366	None
PGS001491	Brain Volume Measurement (Neuroimaging)	0.021	0.027	0.782	NA	NA	NA	QT	0.435	0.535	None
PGS001492	Brain Volume Measurement (Neuroimaging)	0.009	0.024	0.369	NA	NA	NA	QT	0.044	0.071	M
PGS001493	Brain Volume Measurement (Neuroimaging)	0.004	0.001	3.354	NA	NA	NA	QT	0.677	0.752	None
PGS001494	Brain Volume Measurement (Neuroimaging)	-0.008	0.003	-2.801	NA	NA	NA	QT	0.153	0.222	None
PGS001495	Brain Volume Measurement (Neuroimaging)	-0.026	-0.028	0.939	NA	NA	NA	QT	0.820	0.865	None
PGS001496	Brain Volume Measurement (Neuroimaging)	0.005	-0.002	-2.360	NA	NA	NA	QT	0.385	0.487	None
PGS001497	Brain Volume Measurement (Neuroimaging)	0.001	0.005	0.153	NA	NA	NA	QT	0.535	0.628	None
PGS001498	Brain Volume Measurement (Neuroimaging)	-0.003	-0.006	0.565	NA	NA	NA	QT	0.735	0.800	None
PGS001499	Brain Volume Measurement (Neuroimaging)	0.003	0.008	0.408	NA	NA	NA	QT	0.517	0.613	None
PGS001500	Brain Volume Measurement (Neuroimaging)	-0.005	0.003	-1.379	NA	NA	NA	QT	0.274	0.366	None
PGS001501	Brain Volume Measurement (Neuroimaging)	0.008	0.016	0.478	NA	NA	NA	QT	0.254	0.344	None
PGS001502	Brain Volume Measurement (Neuroimaging)	-0.009	-0.012	0.769	NA	NA	NA	QT	0.708	0.776	None
PGS001503	Brain Volume Measurement (Neuroimaging)	-0.021	-0.026	0.807	NA	NA	NA	QT	0.500	0.596	None
PGS001504	Brain Volume Measurement (Neuroimaging)	-0.046	-0.047	0.979	NA	NA	NA	QT	0.895	0.928	None
PGS001505	Brain Volume Measurement (Neuroimaging)	-0.008	-0.011	0.765	NA	NA	NA	QT	0.739	0.802	None
PGS001506	Brain Volume Measurement (Neuroimaging)	0.000	0.000	-1.723	NA	NA	NA	QT	0.923	0.950	None
PGS001517	Platelet Crit	0.493	0.443	1.112	NA	NA	NA	QT	0.000	0.000	F
PGS001521	PR Interval	0.211	0.252	0.838	NA	NA	NA	QT	0.000	0.000	M
PGS001525	QRS Duration	0.160	0.197	0.812	NA	NA	NA	QT	0.000	0.000	M
PGS001526	QT Interval	0.239	0.210	1.139	NA	NA	NA	QT	0.001	0.003	F
PGS001527	QT Interval	0.142	0.118	1.203	NA	NA	NA	QT	0.010	0.018	F
PGS001528	Reticulocyte Count	0.234	0.269	0.869	NA	NA	NA	QT	0.000	0.000	M
PGS001529	Bone Density	0.420	0.499	0.842	NA	NA	NA	QT	0.000	0.000	M
PGS001530	Bone Density	0.324	0.352	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS001531	Bone Density	0.328	0.356	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS001532	Smoking Status Measurement	-0.084	-0.094	0.888	NA	NA	NA	QT	0.303	0.396	None
PGS001536	Vitiligo	0.434	0.438	0.991	1.544	1.550	0.996	Disease	0.977	0.984	None
PGS001630	Hippocampal Volume	0.153	0.173	0.886	NA	NA	NA	QT	0.014	0.024	M
PGS001642	Brain Volume Measurement (Neuroimaging)	-0.233	-0.246	0.950	NA	NA	NA	QT	0.086	0.133	None
PGS001643	Brain Volume Measurement (Neuroimaging)	0.002	0.001	1.507	NA	NA	NA	QT	0.946	0.966	None
PGS001644	Brain Volume Measurement (Neuroimaging)	0.002	-0.002	-0.904	NA	NA	NA	QT	0.673	0.750	None
PGS001645	Brain Volume Measurement (Neuroimaging)	0.004	0.013	0.348	NA	NA	NA	QT	0.266	0.358	None

PGS001646	Brain Volume Measurement (Neuroimaging)	0.016	0.020	0.764	NA	NA	NA	QT	0.522	0.616	None
PGS001647	Brain Volume Measurement (Neuroimaging)	0.024	0.027	0.898	NA	NA	NA	QT	0.712	0.781	None
PGS001648	Brain Volume Measurement (Neuroimaging)	0.013	0.021	0.612	NA	NA	NA	QT	0.286	0.380	None
PGS001649	Brain Volume Measurement (Neuroimaging)	0.003	0.000	-7.320	NA	NA	NA	QT	0.630	0.714	None
PGS001650	Brain Volume Measurement (Neuroimaging)	-0.011	0.000	-142.822	NA	NA	NA	QT	0.134	0.197	None
PGS001651	Brain Volume Measurement (Neuroimaging)	0.016	0.023	0.679	NA	NA	NA	QT	0.315	0.410	None
PGS001652	Brain Volume Measurement (Neuroimaging)	-0.011	-0.008	1.414	NA	NA	NA	QT	0.671	0.748	None
PGS001653	Brain Volume Measurement (Neuroimaging)	-0.001	-0.004	0.142	NA	NA	NA	QT	0.626	0.710	None
PGS001654	Brain Volume Measurement (Neuroimaging)	-0.016	-0.014	1.179	NA	NA	NA	QT	0.744	0.806	None
PGS001655	Brain Volume Measurement (Neuroimaging)	-0.009	-0.010	0.843	NA	NA	NA	QT	0.831	0.873	None
PGS001656	Brain Volume Measurement (Neuroimaging)	-0.009	-0.004	2.557	NA	NA	NA	QT	0.442	0.543	None
PGS001657	Brain Volume Measurement (Neuroimaging)	0.000	0.004	0.017	NA	NA	NA	QT	0.569	0.659	None
PGS001658	Brain Volume Measurement (Neuroimaging)	0.015	0.013	1.147	NA	NA	NA	QT	0.798	0.849	None
PGS001659	Brain Volume Measurement (Neuroimaging)	0.006	0.006	0.897	NA	NA	NA	QT	0.930	0.955	None
PGS001660	Brain Volume Measurement (Neuroimaging)	0.000	0.003	0.089	NA	NA	NA	QT	0.701	0.772	None
PGS001661	Brain Volume Measurement (Neuroimaging)	-0.028	-0.019	1.446	NA	NA	NA	QT	0.254	0.344	None
PGS001662	Brain Volume Measurement (Neuroimaging)	-0.029	-0.023	1.286	NA	NA	NA	QT	0.387	0.489	None
PGS001663	Brain Volume Measurement (Neuroimaging)	-0.019	-0.009	2.221	NA	NA	NA	QT	0.165	0.236	None
PGS001664	Brain Volume Measurement (Neuroimaging)	-0.022	-0.017	1.331	NA	NA	NA	QT	0.462	0.562	None
PGS001665	Brain Volume Measurement (Neuroimaging)	-0.003	0.011	-0.226	NA	NA	NA	QT	0.064	0.101	None
PGS001666	Brain Volume Measurement (Neuroimaging)	-0.015	0.003	-4.951	NA	NA	NA	QT	0.020	0.034	F
PGS001667	Brain Volume Measurement (Neuroimaging)	-0.014	-0.012	1.129	NA	NA	NA	QT	0.834	0.876	None
PGS001668	Brain Volume Measurement (Neuroimaging)	-0.013	-0.007	1.852	NA	NA	NA	QT	0.432	0.534	None
PGS001669	Brain Volume Measurement (Neuroimaging)	-0.032	-0.033	0.974	NA	NA	NA	QT	0.910	0.941	None
PGS001670	Brain Volume Measurement (Neuroimaging)	-0.030	-0.026	1.131	NA	NA	NA	QT	0.645	0.726	None
PGS001671	Brain Volume Measurement (Neuroimaging)	-0.031	-0.029	1.050	NA	NA	NA	QT	0.843	0.883	None
PGS001672	Brain Volume Measurement (Neuroimaging)	-0.035	-0.033	1.079	NA	NA	NA	QT	0.731	0.797	None
PGS001673	Brain Volume Measurement (Neuroimaging)	-0.038	-0.034	1.114	NA	NA	NA	QT	0.600	0.688	None
PGS001674	Brain Volume Measurement (Neuroimaging)	-0.036	-0.033	1.085	NA	NA	NA	QT	0.705	0.775	None
PGS001675	Brain Volume Measurement (Neuroimaging)	0.017	0.031	0.554	NA	NA	NA	QT	0.069	0.108	None
PGS001676	Brain Volume Measurement (Neuroimaging)	0.012	0.022	0.527	NA	NA	NA	QT	0.156	0.226	None
PGS001677	Brain Volume Measurement (Neuroimaging)	-0.007	-0.010	0.739	NA	NA	NA	QT	0.738	0.802	None
PGS001678	Brain Volume Measurement (Neuroimaging)	-0.024	-0.010	2.444	NA	NA	NA	QT	0.059	0.093	None
PGS001679	Brain Volume Measurement (Neuroimaging)	-0.021	-0.011	1.936	NA	NA	NA	QT	0.185	0.261	None
PGS001680	Brain Volume Measurement (Neuroimaging)	-0.044	-0.040	1.112	NA	NA	NA	QT	0.554	0.646	None
PGS001681	Brain Volume Measurement (Neuroimaging)	-0.042	-0.039	1.064	NA	NA	NA	QT	0.739	0.803	None
PGS001682	Brain Volume Measurement (Neuroimaging)	-0.023	-0.021	1.113	NA	NA	NA	QT	0.755	0.814	None
PGS001683	Brain Volume Measurement (Neuroimaging)	-0.021	-0.018	1.160	NA	NA	NA	QT	0.706	0.775	None
PGS001684	Brain Volume Measurement (Neuroimaging)	-0.006	0.001	-5.846	NA	NA	NA	QT	0.332	0.429	None
PGS001685	Brain Volume Measurement (Neuroimaging)	-0.007	-0.002	3.419	NA	NA	NA	QT	0.492	0.588	None
PGS001686	Brain Volume Measurement (Neuroimaging)	-0.013	-0.003	4.750	NA	NA	NA	QT	0.162	0.233	None
PGS001687	Brain Volume Measurement (Neuroimaging)	-0.013	0.000	-36.634	NA	NA	NA	QT	0.073	0.113	None
PGS001688	Brain Volume Measurement (Neuroimaging)	0.008	0.012	0.635	NA	NA	NA	QT	0.561	0.651	None
PGS001689	Brain Volume Measurement (Neuroimaging)	0.004	0.010	0.402	NA	NA	NA	QT	0.416	0.518	None
PGS001690	Brain Volume Measurement (Neuroimaging)	-0.005	0.000	-45.621	NA	NA	NA	QT	0.462	0.562	None
PGS001691	Brain Volume Measurement (Neuroimaging)	0.010	0.011	0.855	NA	NA	NA	QT	0.827	0.869	None
PGS001692	Brain Volume Measurement (Neuroimaging)	-0.001	0.000	-19.227	NA	NA	NA	QT	0.908	0.940	None
PGS001693	Brain Volume Measurement (Neuroimaging)	-0.007	0.000	20.063	NA	NA	NA	QT	0.344	0.441	None
PGS001694	Brain Volume Measurement (Neuroimaging)	-0.017	-0.014	1.185	NA	NA	NA	QT	0.722	0.789	None
PGS001695	Brain Volume Measurement (Neuroimaging)	-0.005	-0.003	1.658	NA	NA	NA	QT	0.777	0.831	None
PGS001696	Brain Volume Measurement (Neuroimaging)	-0.006	-0.008	0.810	NA	NA	NA	QT	0.844	0.883	None
PGS001697	Brain Volume Measurement (Neuroimaging)	-0.018	-0.006	3.185	NA	NA	NA	QT	0.108	0.163	None
PGS001698	Brain Volume Measurement (Neuroimaging)	0.009	0.011	0.789	NA	NA	NA	QT	0.756	0.814	None
PGS001699	Brain Volume Measurement (Neuroimaging)	-0.001	-0.001	1.487	NA	NA	NA	QT	0.953	0.969	None
PGS001700	Brain Volume Measurement (Neuroimaging)	-0.002	0.004	-0.608	NA	NA	NA	QT	0.399	0.501	None
PGS001701	Brain Volume Measurement (Neuroimaging)	-0.006	0.000	28.965	NA	NA	NA	QT	0.444	0.544	None

PGS001702	Brain Volume Measurement (Neuroimaging)	-0.018	-0.018	1.004	NA	NA	NA	QT	0.992	0.994	None
PGS001703	Brain Volume Measurement (Neuroimaging)	-0.008	-0.011	0.757	NA	NA	NA	QT	0.732	0.797	None
PGS001704	Brain Volume Measurement (Neuroimaging)	0.024	0.026	0.910	NA	NA	NA	QT	0.754	0.814	None
PGS001705	Brain Volume Measurement (Neuroimaging)	0.036	0.036	1.008	NA	NA	NA	QT	0.971	0.981	None
PGS001706	Brain Volume Measurement (Neuroimaging)	0.028	0.025	1.107	NA	NA	NA	QT	0.719	0.786	None
PGS001707	Brain Volume Measurement (Neuroimaging)	0.032	0.037	0.868	NA	NA	NA	QT	0.518	0.613	None
PGS001708	Brain Volume Measurement (Neuroimaging)	0.027	0.024	1.161	NA	NA	NA	QT	0.613	0.698	None
PGS001709	Brain Volume Measurement (Neuroimaging)	0.038	0.047	0.807	NA	NA	NA	QT	0.224	0.308	None
PGS001710	Brain Volume Measurement (Neuroimaging)	0.024	0.031	0.762	NA	NA	NA	QT	0.324	0.420	None
PGS001711	Brain Volume Measurement (Neuroimaging)	0.009	0.011	0.824	NA	NA	NA	QT	0.793	0.845	None
PGS001712	Brain Volume Measurement (Neuroimaging)	0.005	0.005	1.066	NA	NA	NA	QT	0.965	0.977	None
PGS001713	Brain Volume Measurement (Neuroimaging)	0.008	-0.005	-1.477	NA	NA	NA	QT	0.087	0.133	None
PGS001714	Brain Volume Measurement (Neuroimaging)	0.013	0.006	2.156	NA	NA	NA	QT	0.345	0.443	None
PGS001715	Brain Volume Measurement (Neuroimaging)	0.014	-0.005	-2.730	NA	NA	NA	QT	0.011	0.019	F
PGS001716	Brain Volume Measurement (Neuroimaging)	0.009	-0.006	-1.466	NA	NA	NA	QT	0.034	0.056	F
PGS001717	Brain Volume Measurement (Neuroimaging)	-0.009	-0.023	0.413	NA	NA	NA	QT	0.074	0.116	None
PGS001718	Brain Volume Measurement (Neuroimaging)	0.010	-0.006	-1.733	NA	NA	NA	QT	0.029	0.048	F
PGS001719	Brain Volume Measurement (Neuroimaging)	0.018	0.003	5.563	NA	NA	NA	QT	0.047	0.075	F
PGS001720	Brain Volume Measurement (Neuroimaging)	0.021	0.002	9.928	NA	NA	NA	QT	0.011	0.018	F
PGS001721	Brain Volume Measurement (Neuroimaging)	0.018	0.018	0.969	NA	NA	NA	QT	0.940	0.961	None
PGS001722	Brain Volume Measurement (Neuroimaging)	0.020	0.009	2.192	NA	NA	NA	QT	0.142	0.208	None
PGS001723	Brain Volume Measurement (Neuroimaging)	0.018	0.010	1.753	NA	NA	NA	QT	0.308	0.403	None
PGS001724	Brain Volume Measurement (Neuroimaging)	0.018	0.009	1.919	NA	NA	NA	QT	0.261	0.352	None
PGS001725	Brain Volume Measurement (Neuroimaging)	0.024	0.020	1.171	NA	NA	NA	QT	0.646	0.727	None
PGS001726	Brain Volume Measurement (Neuroimaging)	0.004	-0.006	-0.700	NA	NA	NA	QT	0.185	0.261	None
PGS001727	Brain Volume Measurement (Neuroimaging)	-0.005	-0.024	0.230	NA	NA	NA	QT	0.015	0.025	M
PGS001728	Brain Volume Measurement (Neuroimaging)	-0.002	-0.013	0.143	NA	NA	NA	QT	0.134	0.198	None
PGS001729	Brain Volume Measurement (Neuroimaging)	0.008	0.002	3.709	NA	NA	NA	QT	0.434	0.535	None
PGS001730	Brain Volume Measurement (Neuroimaging)	0.015	-0.007	-2.259	NA	NA	NA	QT	0.003	0.006	F
PGS001731	Brain Volume Measurement (Neuroimaging)	0.003	-0.012	-0.274	NA	NA	NA	QT	0.045	0.072	M
PGS001732	Brain Volume Measurement (Neuroimaging)	-0.010	-0.027	0.382	NA	NA	NA	QT	0.027	0.044	M
PGS001733	Brain Volume Measurement (Neuroimaging)	0.007	-0.005	-1.301	NA	NA	NA	QT	0.123	0.183	None
PGS001734	Brain Volume Measurement (Neuroimaging)	0.011	-0.001	-10.428	NA	NA	NA	QT	0.109	0.164	None
PGS001735	Brain Volume Measurement (Neuroimaging)	0.024	0.022	1.053	NA	NA	NA	QT	0.875	0.913	None
PGS001736	Brain Volume Measurement (Neuroimaging)	0.023	0.013	1.770	NA	NA	NA	QT	0.185	0.261	None
PGS001737	Brain Volume Measurement (Neuroimaging)	0.025	0.021	1.199	NA	NA	NA	QT	0.584	0.672	None
PGS001738	Brain Volume Measurement (Neuroimaging)	0.024	0.015	1.552	NA	NA	NA	QT	0.262	0.353	None
PGS001739	Brain Volume Measurement (Neuroimaging)	0.015	0.022	0.649	NA	NA	NA	QT	0.294	0.389	None
PGS001740	Brain Volume Measurement (Neuroimaging)	-0.006	-0.025	0.244	NA	NA	NA	QT	0.011	0.019	M
PGS001741	Brain Volume Measurement (Neuroimaging)	-0.007	-0.015	0.473	NA	NA	NA	QT	0.289	0.383	None
PGS001742	Brain Volume Measurement (Neuroimaging)	-0.010	-0.029	0.337	NA	NA	NA	QT	0.010	0.017	M
PGS001743	Brain Volume Measurement (Neuroimaging)	-0.010	-0.024	0.403	NA	NA	NA	QT	0.055	0.088	None
PGS001744	Brain Volume Measurement (Neuroimaging)	0.009	0.015	0.644	NA	NA	NA	QT	0.489	0.586	None
PGS001745	Brain Volume Measurement (Neuroimaging)	0.022	0.004	5.645	NA	NA	NA	QT	0.017	0.028	F
PGS001746	Brain Volume Measurement (Neuroimaging)	0.008	0.002	4.272	NA	NA	NA	QT	0.432	0.534	None
PGS001747	Brain Volume Measurement (Neuroimaging)	0.010	0.008	1.236	NA	NA	NA	QT	0.801	0.851	None
PGS001748	Brain Volume Measurement (Neuroimaging)	0.018	0.012	1.474	NA	NA	NA	QT	0.434	0.535	None
PGS001749	Brain Volume Measurement (Neuroimaging)	0.025	0.017	1.455	NA	NA	NA	QT	0.293	0.387	None
PGS001750	Brain Volume Measurement (Neuroimaging)	0.028	0.031	0.898	NA	NA	NA	QT	0.675	0.752	None
PGS001751	Brain Volume Measurement (Neuroimaging)	0.026	0.018	1.411	NA	NA	NA	QT	0.318	0.414	None
PGS001752	Brain Volume Measurement (Neuroimaging)	0.025	0.022	1.153	NA	NA	NA	QT	0.656	0.736	None
PGS001753	Brain Volume Measurement (Neuroimaging)	0.028	0.017	1.686	NA	NA	NA	QT	0.130	0.192	None
PGS001754	Brain Volume Measurement (Neuroimaging)	0.028	0.034	0.833	NA	NA	NA	QT	0.448	0.549	None
PGS001755	Brain Volume Measurement (Neuroimaging)	-0.003	-0.014	0.198	NA	NA	NA	QT	0.125	0.186	None
PGS001756	Brain Volume Measurement (Neuroimaging)	0.009	0.001	13.451	NA	NA	NA	QT	0.261	0.352	None
PGS001757	Brain Volume Measurement (Neuroimaging)	-0.004	-0.024	0.165	NA	NA	NA	QT	0.007	0.012	M

PGS001758	Brain Volume Measurement (Neuroimaging)	0.004	-0.013	-0.309	NA	NA	NA	QT	0.020	0.033	M
PGS001759	Brain Volume Measurement (Neuroimaging)	0.002	0.012	0.184	NA	NA	NA	QT	0.186	0.262	None
PGS001760	Brain Volume Measurement (Neuroimaging)	-0.008	-0.014	0.599	NA	NA	NA	QT	0.468	0.567	None
PGS001761	Brain Volume Measurement (Neuroimaging)	0.002	0.012	0.147	NA	NA	NA	QT	0.168	0.240	None
PGS001762	Brain Volume Measurement (Neuroimaging)	0.030	0.030	1.002	NA	NA	NA	QT	0.995	0.996	None
PGS001763	Brain Volume Measurement (Neuroimaging)	0.019	0.017	1.142	NA	NA	NA	QT	0.749	0.810	None
PGS001764	Brain Volume Measurement (Neuroimaging)	0.016	0.017	0.956	NA	NA	NA	QT	0.922	0.949	None
PGS001765	Brain Volume Measurement (Neuroimaging)	0.009	0.022	0.385	NA	NA	NA	QT	0.067	0.104	None
PGS001766	Brain Volume Measurement (Neuroimaging)	0.000	0.000	-1.444	NA	NA	NA	QT	0.968	0.978	None
PGS001767	Brain Volume Measurement (Neuroimaging)	-0.041	-0.052	0.778	NA	NA	NA	QT	0.123	0.183	None
PGS001768	Brain Volume Measurement (Neuroimaging)	-0.009	-0.001	9.831	NA	NA	NA	QT	0.280	0.373	None
PGS001769	Brain Volume Measurement (Neuroimaging)	-0.047	-0.043	1.109	NA	NA	NA	QT	0.535	0.628	None
PGS001770	Brain Volume Measurement (Neuroimaging)	-0.054	-0.039	1.371	NA	NA	NA	QT	0.052	0.083	None
PGS001771	Brain Volume Measurement (Neuroimaging)	-0.038	-0.048	0.797	NA	NA	NA	QT	0.189	0.266	None
PGS001773	Eczema	-0.036	-0.082	0.441	0.965	0.922	1.047	Disease	0.703	0.773	None
PGS001774	Parkinson's Disease	0.203	0.151	1.347	1.225	1.163	1.054	Disease	0.101	0.153	None
PGS001775	Alzheimer's Disease	0.333	0.308	1.083	1.396	1.360	1.026	Disease	0.461	0.562	None
PGS001776	Colorectal Cancer	0.173	0.216	0.802	1.189	1.241	0.958	Disease	0.052	0.083	None
PGS001780	Coronary Artery Disease	0.328	0.418	0.786	1.389	1.519	0.915	Disease	0.000	0.000	M
PGS001781	Type 2 Diabetes Mellitus	0.480	0.467	1.027	1.615	1.595	1.012	Disease	0.246	0.335	None
PGS001782	Asthma	0.699	0.734	0.952	2.011	2.084	0.965	Disease	0.001	0.002	M
PGS001783	Chronic Obstructive Pulmonary Disease	0.735	0.761	0.966	2.086	2.141	0.974	Disease	0.083	0.128	None
PGS001784	Abdominal Aortic Aneurysm	0.271	0.343	0.791	1.312	1.410	0.931	Disease	0.112	0.168	None
PGS001787	Asthma	0.418	0.455	0.918	1.518	1.576	0.963	Disease	0.000	0.000	M
PGS001788	Chronic Obstructive Pulmonary Disease	0.315	0.317	0.994	1.371	1.374	0.998	Disease	0.893	0.927	None
PGS001789	Gout	0.437	0.522	0.837	1.548	1.685	0.918	Disease	0.001	0.001	M
PGS001790	Heart Failure	0.243	0.233	1.041	1.275	1.263	1.010	Disease	0.532	0.626	None
PGS001792	Glaucoma	0.436	0.459	0.950	1.547	1.583	0.977	Disease	0.200	0.280	None
PGS001793	Stroke	0.150	0.169	0.890	1.162	1.184	0.982	Disease	0.268	0.360	None
PGS001794	Thyroid Carcinoma	0.428	0.587	0.729	1.535	1.799	0.853	Disease	0.050	0.081	None
PGS001796	Venous Thromboembolism	0.340	0.424	0.804	1.405	1.527	0.920	Disease	0.000	0.000	M
PGS001797	Glaucoma	0.610	0.670	0.911	1.841	1.955	0.942	Disease	0.001	0.002	M
PGS001798	Stroke	0.266	0.307	0.867	1.305	1.359	0.960	Disease	0.014	0.025	M
PGS001799	Thyroid Carcinoma	1.672	1.887	0.886	5.322	6.597	0.807	Disease	0.007	0.012	M
PGS001800	Forced Expiratory Volume	-0.238	-0.380	0.626	NA	NA	NA	QT	0.000	0.000	M
PGS001802	Colorectal Cancer	0.532	0.609	0.873	1.702	1.839	0.925	Disease	0.000	0.001	M
PGS001803	Skin Carcinoma	0.559	0.556	1.006	1.750	1.744	1.003	Disease	0.767	0.822	None
PGS001807	Urinary Bladder Carcinoma	0.354	0.328	1.079	1.424	1.388	1.026	Disease	0.414	0.517	None
PGS001808	Brain Cancer	0.569	0.567	1.004	1.767	1.763	1.002	Disease	0.966	0.977	None
PGS001809	Thyroid Carcinoma	0.483	0.552	0.875	1.622	1.737	0.933	Disease	0.363	0.463	None
PGS001816	Hypothyroidism	0.872	0.828	1.052	2.391	2.289	1.044	Disease	0.002	0.004	F
PGS001817	Type 1 Diabetes Mellitus	0.730	0.596	1.224	2.075	1.815	1.143	Disease	0.000	0.000	F
PGS001818	Type 2 Diabetes Mellitus	0.953	0.996	0.957	2.592	2.706	0.958	Disease	0.000	0.000	M
PGS001819	Diabetic Retinopathy	0.298	0.279	1.067	1.347	1.322	1.019	Disease	0.487	0.584	None
PGS001822	Gout	0.401	0.464	0.864	1.494	1.591	0.939	Disease	0.010	0.017	M
PGS001827	Dementia	0.577	0.442	1.306	1.781	1.556	1.145	Disease	0.000	0.000	F
PGS001828	Alzheimer's Disease	0.690	0.568	1.215	1.994	1.764	1.130	Disease	0.000	0.000	F
PGS001831	Multiple Sclerosis	0.652	0.643	1.015	1.920	1.901	1.010	Disease	0.820	0.865	None
PGS001834	Age-Related Macular Degeneration	0.346	0.292	1.185	1.414	1.339	1.056	Disease	0.004	0.008	F
PGS001836	Glaucoma	0.731	0.745	0.981	2.077	2.107	0.986	Disease	0.423	0.524	None
PGS001837	Cataract	0.407	0.481	0.847	1.503	1.618	0.929	Disease	0.000	0.000	M
PGS001838	Hypertension	0.863	0.834	1.034	2.370	2.303	1.029	Disease	0.000	0.000	F
PGS001839	Coronary Artery Disease	0.547	0.797	0.686	1.728	2.220	0.779	Disease	0.000	0.000	M
PGS001841	Atrial Fibrillation	0.513	0.593	0.865	1.671	1.810	0.923	Disease	0.000	0.000	M
PGS001845	Varicose Veins	1.026	0.957	1.071	2.789	2.605	1.071	Disease	0.000	0.000	F
PGS001849	Asthma	0.777	0.819	0.948	2.174	2.269	0.958	Disease	0.000	0.000	M

PGS001850	Chronic Obstructive Pulmonary Disease	0.502	0.538	0.934	1.653	1.713	0.965	Disease	0.015	0.025	M
PGS001851	Gastroesophageal Reflux Disease	0.397	0.396	1.003	1.487	1.485	1.001	Disease	0.888	0.924	None
PGS001854	Inguinal Hernia	0.642	0.675	0.951	1.900	1.963	0.968	Disease	0.157	0.226	None
PGS001855	Ulcerative Colitis	0.756	0.761	0.993	2.130	2.141	0.995	Disease	0.847	0.886	None
PGS001856	Celiac Disease	1.224	1.221	1.002	3.399	3.389	1.003	Disease	0.928	0.954	None
PGS001870	Systemic Lupus Erythematosus	0.475	0.481	0.988	1.608	1.617	0.994	Disease	0.943	0.964	None
PGS001871	Psoriasis	0.474	0.473	1.002	1.606	1.605	1.001	Disease	0.967	0.978	None
PGS001875	Rheumatoid Arthritis	0.344	0.333	1.034	1.410	1.394	1.011	Disease	0.577	0.666	None
PGS001876	Ankylosing Spondylitis	0.586	0.755	0.776	1.796	2.128	0.844	Disease	0.000	0.000	M
PGS001882	Osteoarthritis	0.271	0.282	0.958	1.311	1.326	0.988	Disease	0.096	0.146	None
PGS001883	Osteoporosis	0.205	0.168	1.222	1.228	1.183	1.038	Disease	0.040	0.065	F
PGS001886	Serum Albumin Measurement	0.433	0.427	1.013	NA	NA	NA	QT	0.036	0.058	F
PGS001888	Apolipoprotein A1 Measurement	0.450	0.365	1.234	NA	NA	NA	QT	0.000	0.000	F
PGS001889	Apolipoprotein B Measurement	0.377	0.317	1.192	NA	NA	NA	QT	0.000	0.000	F
PGS001892	Birth Weight	0.378	0.400	0.946	NA	NA	NA	QT	0.000	0.000	M
PGS001893	Calcium Measurement	0.413	0.385	1.074	NA	NA	NA	QT	0.000	0.000	F
PGS001894	Celiac Disease	0.963	0.971	0.992	2.621	2.641	0.992	Disease	0.780	0.833	None
PGS001895	Total Cholesterol Measurement	0.356	0.316	1.127	NA	NA	NA	QT	0.000	0.000	F
PGS001900	Diastolic Blood Pressure	0.440	0.406	1.083	NA	NA	NA	QT	0.000	0.000	F
PGS001901	Alcohol Consumption Measurement	0.031	0.012	2.525	NA	NA	NA	QT	0.016	0.027	F
PGS001904	PR Interval	0.221	0.264	0.838	NA	NA	NA	QT	0.000	0.000	M
PGS001905	QT Interval	0.270	0.252	1.071	NA	NA	NA	QT	0.047	0.076	F
PGS001906	QT Interval	0.159	0.140	1.138	NA	NA	NA	QT	0.037	0.061	F
PGS001908	Red Blood Cell Distribution Width	0.389	0.332	1.170	NA	NA	NA	QT	0.000	0.000	F
PGS001909	Erythrocyte Count	0.425	0.474	0.897	NA	NA	NA	QT	0.000	0.000	M
PGS001911	Smoking Status Measurement	-0.007	-0.004	2.056	NA	NA	NA	QT	0.712	0.781	None
PGS001917	Fat Body Mass	0.441	0.351	1.258	NA	NA	NA	QT	0.000	0.000	F
PGS001918	Forced Expiratory Volume	0.259	0.424	0.611	NA	NA	NA	QT	0.000	0.000	M
PGS001927	Grip Strength Measurement	0.200	0.353	0.567	NA	NA	NA	QT	0.000	0.000	M
PGS001929	Body Height	0.481	0.530	0.909	NA	NA	NA	QT	0.000	0.000	M
PGS001930	Immature Reticulocyte Fraction Measurement	0.412	0.411	1.004	NA	NA	NA	QT	0.586	0.673	None
PGS001932	Insomnia	0.192	0.140	1.372	1.211	1.150	1.053	Disease	0.007	0.012	F
PGS001933	Low-Density Lipoprotein Cholesterol Measurement	0.409	0.351	1.163	NA	NA	NA	QT	0.000	0.000	F
PGS001934	Alcohol Consumption Measurement	-0.169	-0.218	0.775	NA	NA	NA	QT	0.000	0.000	M
PGS001939	Alkaline Phosphatase Measurement	0.463	0.460	1.007	NA	NA	NA	QT	0.184	0.260	None
PGS001940	Serum Alanine Aminotransferase Measurement	0.275	0.383	0.718	NA	NA	NA	QT	0.000	0.000	M
PGS001941	Aspartate Aminotransferase Measurement	0.245	0.315	0.779	NA	NA	NA	QT	0.000	0.000	M
PGS001942	Bilirubin Measurement	0.421	0.554	0.760	NA	NA	NA	QT	0.000	0.000	M
PGS001943	Body Mass Index	0.602	0.475	1.266	NA	NA	NA	QT	0.000	0.000	F
PGS001945	Creatinine Measurement	0.304	0.378	0.806	NA	NA	NA	QT	0.000	0.000	M
PGS001946	C-Reactive Protein Measurement	0.321	0.263	1.219	NA	NA	NA	QT	0.000	0.000	F
PGS001947	Cystatin C Measurement	0.422	0.439	0.962	NA	NA	NA	QT	0.000	0.000	M
PGS001948	QRS Duration	0.204	0.254	0.800	NA	NA	NA	QT	0.000	0.000	M
PGS001949	Eosinophil Percentage of Leukocytes	0.275	0.322	0.855	NA	NA	NA	QT	0.000	0.000	M
PGS001951	Fat Body Mass	0.417	0.335	1.244	NA	NA	NA	QT	0.000	0.000	F
PGS001952	Glucose Measurement	0.148	0.211	0.702	NA	NA	NA	QT	0.000	0.000	M
PGS001953	HbA1c Measurement	0.324	0.433	0.749	NA	NA	NA	QT	0.000	0.000	M
PGS001954	High-Density Lipoprotein Cholesterol Measurement	0.567	0.460	1.232	NA	NA	NA	QT	0.000	0.000	F
PGS001955	Bone Density	0.514	0.599	0.857	NA	NA	NA	QT	0.000	0.000	M
PGS001956	Bone Density	0.491	0.575	0.853	NA	NA	NA	QT	0.000	0.000	M
PGS001957	Bone Density	0.493	0.602	0.819	NA	NA	NA	QT	0.000	0.000	M
PGS001958	Waist Hip Ratio	0.078	0.143	0.545	NA	NA	NA	QT	0.000	0.000	M
PGS001959	Reticulocyte Measurement	0.282	0.307	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS001960	IGF-1 Measurement	0.512	0.512	0.998	NA	NA	NA	QT	0.688	0.761	None
PGS001962	Leukocyte Count	0.428	0.429	0.998	NA	NA	NA	QT	0.733	0.797	None
PGS001963	Lipoprotein(a) Measurement	0.591	0.586	1.009	NA	NA	NA	QT	0.040	0.066	F

PGS001964	erum Gamma-Glutamyl Transferase Measureme	0.279	0.388	0.718	NA	NA	NA	QT	0.000	0.000	M
PGS001965	Lymphocyte Count	0.277	0.266	1.039	NA	NA	NA	QT	0.000	0.001	F
PGS001967	Urinary Microalbumin Measurement	0.031	0.064	0.485	NA	NA	NA	QT	0.000	0.000	M
PGS001968	Monocyte Count	0.347	0.399	0.869	NA	NA	NA	QT	0.000	0.000	M
PGS001969	Neutrophil Count	0.446	0.452	0.988	NA	NA	NA	QT	0.044	0.071	M
PGS001970	Platelet Crit	0.516	0.474	1.087	NA	NA	NA	QT	0.000	0.000	F
PGS001971	Mean Platelet Volume	0.654	0.642	1.019	NA	NA	NA	QT	0.000	0.000	F
PGS001972	Platelet Component Distribution Width	0.508	0.540	0.940	NA	NA	NA	QT	0.000	0.000	M
PGS001973	Platelet Count	0.566	0.514	1.102	NA	NA	NA	QT	0.000	0.000	F
PGS001974	Urinary Potassium Measurement	0.233	0.225	1.035	NA	NA	NA	QT	0.005	0.010	F
PGS001976	Reticulocyte Count	0.303	0.330	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS001979	Triglyceride Measurement	0.383	0.531	0.722	NA	NA	NA	QT	0.000	0.000	M
PGS001980	Urea Measurement	0.344	0.392	0.879	NA	NA	NA	QT	0.000	0.000	M
PGS001982	Vitamin D Measurement	0.326	0.334	0.976	NA	NA	NA	QT	0.004	0.007	M
PGS001983	Waist Hip Ratio	0.277	0.273	1.014	NA	NA	NA	QT	0.054	0.086	None
PGS001984	Whole-Body Water Mass	0.256	0.419	0.610	NA	NA	NA	QT	0.000	0.000	M
PGS001986	Lymphocyte Percentage of Leukocytes	0.444	0.435	1.020	NA	NA	NA	QT	0.000	0.001	F
PGS001989	Mean Corpuscular Hemoglobin	0.459	0.450	1.019	NA	NA	NA	QT	0.000	0.001	F
PGS001990	Mean Corpuscular Volume	0.502	0.490	1.024	NA	NA	NA	QT	0.000	0.000	F
PGS001991	Monocyte Percentage of Leukocytes	0.344	0.393	0.875	NA	NA	NA	QT	0.000	0.000	M
PGS001997	Neutrophil Percentage of Leukocytes	0.424	0.432	0.981	NA	NA	NA	QT	0.002	0.003	M
PGS001998	Phosphate Measurement	0.359	0.414	0.868	NA	NA	NA	QT	0.000	0.000	M
PGS002001	Total Blood Protein Measurement	0.469	0.470	0.997	NA	NA	NA	QT	0.617	0.702	None
PGS002003	Mean Reticulocyte Volume	0.447	0.450	0.992	NA	NA	NA	QT	0.161	0.231	None
PGS002009	Systolic Blood Pressure	0.436	0.380	1.146	NA	NA	NA	QT	0.000	0.000	F
PGS002010	Urate Measurement	0.438	0.427	1.028	NA	NA	NA	QT	0.000	0.000	F
PGS002011	Alcohol Consumption Measurement	0.009	0.015	0.588	NA	NA	NA	QT	0.422	0.524	None
PGS002013	Colorectal Cancer	0.983	1.056	0.932	2.674	2.874	0.930	Disease	0.001	0.002	M
PGS002014	Skin Carcinoma	0.679	0.670	1.013	1.971	1.954	1.009	Disease	0.441	0.542	None
PGS002017	Urinary Bladder Carcinoma	1.078	1.053	1.024	2.940	2.868	1.025	Disease	0.427	0.529	None
PGS002018	Thyroid Carcinoma	1.145	1.173	0.976	3.141	3.231	0.972	Disease	0.676	0.752	None
PGS002024	Hypothyroidism	0.956	0.901	1.061	2.601	2.463	1.056	Disease	0.000	0.000	F
PGS002025	Type 1 Diabetes Mellitus	0.634	0.529	1.200	1.885	1.696	1.111	Disease	0.000	0.000	F
PGS002026	Type 2 Diabetes Mellitus	1.022	1.067	0.958	2.780	2.906	0.957	Disease	0.000	0.000	M
PGS002027	Diabetic Retinopathy	0.558	0.575	0.970	1.747	1.778	0.983	Disease	0.494	0.590	None
PGS002030	Gout	0.394	0.472	0.835	1.483	1.603	0.925	Disease	0.001	0.002	M
PGS002035	Dementia	0.569	0.437	1.302	1.766	1.547	1.141	Disease	0.000	0.000	F
PGS002038	Multiple Sclerosis	0.626	0.623	1.004	1.870	1.865	1.003	Disease	0.947	0.966	None
PGS002041	Age-Related Macular Degeneration	0.345	0.291	1.183	1.411	1.338	1.055	Disease	0.005	0.009	F
PGS002043	Glaucoma	0.931	0.946	0.984	2.537	2.575	0.985	Disease	0.412	0.515	None
PGS002044	Cataract	0.493	0.576	0.856	1.638	1.779	0.921	Disease	0.000	0.000	M
PGS002047	Hypertension	0.892	0.863	1.033	2.440	2.371	1.029	Disease	0.000	0.001	F
PGS002048	Coronary Artery Disease	0.563	0.808	0.697	1.757	2.243	0.783	Disease	0.000	0.000	M
PGS002050	Atrial Fibrillation	0.629	0.729	0.863	1.876	2.073	0.905	Disease	0.000	0.000	M
PGS002054	Abdominal Aortic Aneurysm	0.918	0.936	0.980	2.504	2.551	0.982	Disease	0.539	0.631	None
PGS002057	Varicose Veins	1.246	1.162	1.072	3.477	3.197	1.088	Disease	0.000	0.000	F
PGS002061	Asthma	0.877	0.914	0.959	2.403	2.495	0.963	Disease	0.001	0.001	M
PGS002062	Chronic Obstructive Pulmonary Disease	0.967	1.030	0.938	2.630	2.802	0.939	Disease	0.000	0.000	M
PGS002065	Inguinal Hernia	0.835	0.923	0.905	2.306	2.516	0.917	Disease	0.000	0.000	M
PGS002066	Ulcerative Colitis	1.294	1.303	0.993	3.646	3.680	0.991	Disease	0.739	0.802	None
PGS002067	Celiac Disease	0.999	1.000	0.999	2.716	2.718	0.999	Disease	0.978	0.984	None
PGS002072	Cholecystitis	0.538	0.477	1.128	1.712	1.611	1.063	Disease	0.000	0.000	F
PGS002082	Systemic Lupus Erythematosus	1.130	1.078	1.048	3.096	2.939	1.054	Disease	0.466	0.565	None
PGS002083	Psoriasis	0.458	0.457	1.001	1.580	1.579	1.001	Disease	0.974	0.982	None
PGS002088	Rheumatoid Arthritis	0.350	0.352	0.992	1.418	1.422	0.997	Disease	0.888	0.924	None
PGS002089	Ankylosing Spondylitis	0.535	0.695	0.769	1.707	2.004	0.852	Disease	0.000	0.000	M

PGS002094	Osteoarthritis	0.417	0.439	0.949	1.517	1.552	0.978	Disease	0.002	0.003	M
PGS002095	Osteoporosis	0.661	0.601	1.099	1.936	1.825	1.061	Disease	0.001	0.002	F
PGS002099	Serum Albumin Measurement	0.402	0.397	1.011	NA	NA	NA	QT	0.101	0.153	None
PGS002101	Apolipoprotein A1 Measurement	0.408	0.330	1.234	NA	NA	NA	QT	0.000	0.000	F
PGS002102	Apolipoprotein B Measurement	0.362	0.302	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS002105	Birth Weight	0.384	0.407	0.946	NA	NA	NA	QT	0.000	0.000	M
PGS002106	Calcium Measurement	0.378	0.353	1.071	NA	NA	NA	QT	0.000	0.000	F
PGS002107	Celiac Disease	0.909	0.918	0.989	2.481	2.505	0.990	Disease	0.714	0.782	None
PGS002108	Total Cholesterol Measurement	0.350	0.311	1.123	NA	NA	NA	QT	0.000	0.000	F
PGS002114	Diastolic Blood Pressure	0.432	0.398	1.085	NA	NA	NA	QT	0.000	0.000	F
PGS002115	Alcohol Consumption Measurement	0.067	0.061	1.101	NA	NA	NA	QT	0.425	0.527	None
PGS002118	PR Interval	0.298	0.366	0.816	NA	NA	NA	QT	0.000	0.000	M
PGS002119	QT Interval	0.389	0.389	1.000	NA	NA	NA	QT	0.988	0.990	None
PGS002120	QT Interval	0.162	0.148	1.091	NA	NA	NA	QT	0.147	0.215	None
PGS002122	Red Blood Cell Distribution Width	0.366	0.316	1.160	NA	NA	NA	QT	0.000	0.000	F
PGS002123	Erythrocyte Count	0.393	0.434	0.906	NA	NA	NA	QT	0.000	0.000	M
PGS002126	Smoking Status Measurement	-0.004	-0.004	0.810	NA	NA	NA	QT	0.936	0.958	None
PGS002133	Fat Body Mass	0.423	0.337	1.256	NA	NA	NA	QT	0.000	0.000	F
PGS002134	Forced Expiratory Volume	0.251	0.407	0.616	NA	NA	NA	QT	0.000	0.000	M
PGS002143	Grip Strength Measurement	0.201	0.352	0.572	NA	NA	NA	QT	0.000	0.000	M
PGS002146	Body Height	0.445	0.487	0.912	NA	NA	NA	QT	0.000	0.000	M
PGS002147	Immature Reticulocyte Fraction Measurement	0.391	0.390	1.004	NA	NA	NA	QT	0.572	0.661	None
PGS002149	Insomnia	0.216	0.169	1.276	1.241	1.184	1.048	Disease	0.016	0.027	F
PGS002150	Low-Density Lipoprotein Cholesterol Measuremer	0.383	0.324	1.181	NA	NA	NA	QT	0.000	0.000	F
PGS002152	Alcohol Consumption Measurement	-0.178	-0.237	0.752	NA	NA	NA	QT	0.000	0.000	M
PGS002157	Alkaline Phosphatase Measurement	0.462	0.457	1.011	NA	NA	NA	QT	0.054	0.086	None
PGS002158	Serum Alanine Aminotransferase Measurement	0.255	0.356	0.716	NA	NA	NA	QT	0.000	0.000	M
PGS002159	Aspartate Aminotransferase Measurement	0.240	0.308	0.779	NA	NA	NA	QT	0.000	0.000	M
PGS002160	Bilirubin Measurement	0.400	0.522	0.766	NA	NA	NA	QT	0.000	0.000	M
PGS002161	Body Mass Index	0.573	0.454	1.263	NA	NA	NA	QT	0.000	0.000	F
PGS002163	Creatinine Measurement	0.279	0.341	0.817	NA	NA	NA	QT	0.000	0.000	M
PGS002164	C-Reactive Protein Measurement	0.288	0.232	1.244	NA	NA	NA	QT	0.000	0.000	F
PGS002165	Cystatin C Measurement	0.379	0.392	0.968	NA	NA	NA	QT	0.000	0.000	M
PGS002166	QRS Duration	0.254	0.318	0.797	NA	NA	NA	QT	0.000	0.000	M
PGS002167	Eosinophil Percentage of Leukocytes	0.289	0.338	0.853	NA	NA	NA	QT	0.000	0.000	M
PGS002169	Fat Body Mass	0.398	0.318	1.250	NA	NA	NA	QT	0.000	0.000	F
PGS002170	Glucose Measurement	0.157	0.226	0.693	NA	NA	NA	QT	0.000	0.000	M
PGS002171	HbA1c Measurement	0.309	0.411	0.752	NA	NA	NA	QT	0.000	0.000	M
PGS002172	High-Density Lipoprotein Cholesterol Measuremer	0.513	0.414	1.239	NA	NA	NA	QT	0.000	0.000	F
PGS002173	Bone Density	0.461	0.528	0.874	NA	NA	NA	QT	0.000	0.000	M
PGS002174	Bone Density	0.444	0.510	0.872	NA	NA	NA	QT	0.000	0.000	M
PGS002175	Bone Density	0.450	0.535	0.841	NA	NA	NA	QT	0.000	0.000	M
PGS002176	Waist Hip Ratio	0.073	0.139	0.526	NA	NA	NA	QT	0.000	0.000	M
PGS002177	Reticulocyte Measurement	0.259	0.280	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS002178	IGF-1 Measurement	0.464	0.469	0.991	NA	NA	NA	QT	0.083	0.128	None
PGS002180	Leukocyte Count	0.396	0.394	1.005	NA	NA	NA	QT	0.504	0.600	None
PGS002181	Lipoprotein(a) Measurement	0.563	0.562	1.003	NA	NA	NA	QT	0.496	0.592	None
PGS002182	Serum Gamma-Glutamyl Transferase Measureme	0.249	0.345	0.723	NA	NA	NA	QT	0.000	0.000	M
PGS002183	Lymphocyte Count	0.255	0.243	1.050	NA	NA	NA	QT	0.000	0.000	F
PGS002185	Urinary Microalbumin Measurement	0.149	0.303	0.490	NA	NA	NA	QT	0.000	0.000	M
PGS002186	Monocyte Count	0.327	0.377	0.868	NA	NA	NA	QT	0.000	0.000	M
PGS002187	Neutrophil Count	0.409	0.413	0.989	NA	NA	NA	QT	0.092	0.141	None
PGS002188	Platelet Crit	0.486	0.445	1.093	NA	NA	NA	QT	0.000	0.000	F
PGS002189	Mean Platelet Volume	0.609	0.598	1.020	NA	NA	NA	QT	0.000	0.000	F
PGS002190	Platelet Component Distribution Width	0.475	0.504	0.941	NA	NA	NA	QT	0.000	0.000	M
PGS002191	Platelet Count	0.533	0.481	1.106	NA	NA	NA	QT	0.000	0.000	F

PGS002192	Urinary Potassium Measurement	0.318	0.307	1.034	NA	NA	NA	QT	0.000	0.000	F
PGS002194	Reticulocyte Count	0.277	0.300	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS002197	Triglyceride Measurement	0.351	0.482	0.729	NA	NA	NA	QT	0.000	0.000	M
PGS002198	Urea Measurement	0.320	0.364	0.879	NA	NA	NA	QT	0.000	0.000	M
PGS002200	Vitamin D Measurement	0.289	0.297	0.972	NA	NA	NA	QT	0.003	0.006	M
PGS002201	Waist Hip Ratio	0.266	0.265	1.003	NA	NA	NA	QT	0.666	0.745	None
PGS002202	Whole-Body Water Mass	0.235	0.388	0.606	NA	NA	NA	QT	0.000	0.000	M
PGS002203	Lymphocyte Percentage of Leukocytes	0.407	0.398	1.021	NA	NA	NA	QT	0.001	0.003	F
PGS002206	Mean Corpuscular Hemoglobin	0.428	0.423	1.011	NA	NA	NA	QT	0.059	0.094	None
PGS002207	Mean Corpuscular Volume	0.471	0.462	1.018	NA	NA	NA	QT	0.001	0.002	F
PGS002208	Monocyte Percentage of Leukocytes	0.324	0.368	0.879	NA	NA	NA	QT	0.000	0.000	M
PGS002214	Neutrophil Percentage of Leukocytes	0.387	0.394	0.982	NA	NA	NA	QT	0.008	0.013	M
PGS002216	Phosphate Measurement	0.329	0.379	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS002219	Total Blood Protein Measurement	0.429	0.432	0.993	NA	NA	NA	QT	0.264	0.356	None
PGS002221	Mean Reticulocyte Volume	0.436	0.441	0.989	NA	NA	NA	QT	0.063	0.099	None
PGS002228	Systolic Blood Pressure	0.426	0.370	1.149	NA	NA	NA	QT	0.000	0.000	F
PGS002229	Urate Measurement	0.397	0.375	1.058	NA	NA	NA	QT	0.000	0.000	F
PGS002230	Alcohol Consumption Measurement	0.009	0.013	0.656	NA	NA	NA	QT	0.557	0.648	None
PGS002235	Venous Thromboembolism	0.269	0.368	0.733	1.309	1.444	0.906	Disease	0.000	0.000	M
PGS002237	Chronic Kidney Disease	0.309	0.211	1.467	1.362	1.235	1.103	Disease	0.000	0.000	F
PGS002238	Systolic Blood Pressure	0.092	0.080	1.142	NA	NA	NA	QT	0.000	0.000	F
PGS002239	Diastolic Blood Pressure	0.058	0.049	1.189	NA	NA	NA	QT	0.002	0.003	F
PGS002243	Type 2 Diabetes Mellitus	0.482	0.471	1.024	1.619	1.601	1.011	Disease	0.294	0.389	None
PGS002244	Coronary Artery Disease	0.291	0.381	0.764	1.338	1.463	0.914	Disease	0.000	0.000	M
PGS002245	Liver Fat Measurement	0.163	0.243	0.672	NA	NA	NA	QT	0.000	0.000	M
PGS002246	Melanoma	0.468	0.494	0.948	1.598	1.639	0.974	Disease	0.308	0.403	None
PGS002247	Melanoma	0.498	0.516	0.966	1.646	1.675	0.982	Disease	0.486	0.584	None
PGS002248	Asthma	0.031	0.018	1.679	1.031	1.019	1.013	Disease	0.203	0.283	None
PGS002249	Alzheimer's Disease	0.210	0.218	0.964	1.234	1.244	0.992	Disease	0.825	0.868	None
PGS002251	Body Mass Index	0.130	0.115	1.128	NA	NA	NA	QT	0.000	0.000	F
PGS002252	Colorectal Cancer	0.345	0.365	0.947	1.412	1.440	0.981	Disease	0.381	0.482	None
PGS002253	Melanoma	0.423	0.413	1.025	1.527	1.511	1.010	Disease	0.685	0.758	None
PGS002257	Systolic Blood Pressure	0.194	0.153	1.268	NA	NA	NA	QT	0.000	0.000	F
PGS002258	Diastolic Blood Pressure	0.179	0.157	1.141	NA	NA	NA	QT	0.000	0.000	F
PGS002259	Stroke	0.079	0.093	0.854	1.083	1.097	0.987	Disease	0.414	0.517	None
PGS002262	Coronary Artery Disease	0.169	0.242	0.697	1.184	1.273	0.929	Disease	0.000	0.000	M
PGS002264	Pancreatic Carcinoma	0.281	0.250	1.128	1.325	1.284	1.032	Disease	0.438	0.539	None
PGS002265	Colorectal Cancer	0.382	0.400	0.954	1.465	1.492	0.982	Disease	0.411	0.514	None
PGS002269	Age-Related Macular Degeneration	0.323	0.288	1.122	1.381	1.333	1.036	Disease	0.081	0.125	None
PGS002270	Lung Carcinoma	0.149	0.122	1.217	1.161	1.130	1.027	Disease	0.283	0.376	None
PGS002274	Low-Density Lipoprotein Cholesterol Measuremer	0.249	0.205	1.215	NA	NA	NA	QT	0.000	0.000	F
PGS002275	Systolic Blood Pressure	0.173	0.139	1.242	NA	NA	NA	QT	0.000	0.000	F
PGS002276	QT Interval	0.188	0.173	1.085	NA	NA	NA	QT	0.112	0.168	None
PGS002277	Type 2 Diabetes Mellitus	-0.149	-0.147	1.014	0.862	0.864	0.998	Disease	0.838	0.879	None
PGS002278	Left Ventricular Ejection Fraction Measurement	0.100	0.071	1.405	NA	NA	NA	QT	0.309	0.404	None
PGS002279	Left Ventricular Ejection Fraction Measurement	0.127	0.124	1.023	NA	NA	NA	QT	0.919	0.947	None
PGS002280	Alzheimer's Disease	0.387	0.343	1.128	1.472	1.409	1.045	Disease	0.204	0.284	None
PGS002281	Multiple Myeloma	-0.135	-0.215	0.627	0.874	0.807	1.084	Disease	0.086	0.132	None
PGS002282	Non-Alcoholic Fatty Liver Disease	0.207	0.220	0.939	1.230	1.246	0.987	Disease	0.509	0.604	None
PGS002283	Non-Alcoholic Fatty Liver Disease	0.212	0.237	0.894	1.236	1.267	0.975	Disease	0.204	0.284	None
PGS002284	High-Density Lipoprotein Cholesterol Measuremer	0.156	0.131	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS002285	Low-Density Lipoprotein Cholesterol Measuremer	0.140	0.128	1.093	NA	NA	NA	QT	0.000	0.000	F
PGS002286	Total Cholesterol Measurement	0.132	0.120	1.103	NA	NA	NA	QT	0.001	0.001	F
PGS002287	Triglyceride Measurement	0.058	0.084	0.685	NA	NA	NA	QT	0.000	0.000	M
PGS002289	Alzheimer's Disease	0.796	0.651	1.222	2.217	1.918	1.156	Disease	0.000	0.000	F
PGS002293	Psoriasis	0.452	0.503	0.898	1.571	1.654	0.950	Disease	0.032	0.054	M

PGS002296	Hypertension	0.445	0.404	1.103	1.561	1.497	1.043	Disease	0.000	0.000	F
PGS002297	Lipoprotein(a) Measurement	0.558	0.579	0.965	NA	NA	NA	QT	0.000	0.000	M
PGS002298	Esophageal Cancer	0.036	0.137	0.262	1.036	1.147	0.904	Disease	0.052	0.083	None
PGS002301	Melanoma	0.353	0.356	0.991	1.423	1.428	0.997	Disease	0.903	0.935	None
PGS002303	Non-Hodgkin's Lymphoma	0.061	0.056	1.099	1.063	1.057	1.006	Disease	0.926	0.952	None
PGS002304	Non-Hodgkin's Lymphoma	-0.040	-0.026	1.552	0.961	0.975	0.986	Disease	0.814	0.861	None
PGS002305	Chronic Lymphocytic Leukemia	0.632	0.605	1.044	1.881	1.832	1.027	Disease	0.654	0.735	None
PGS002306	Multiple Myeloma	0.266	0.342	0.778	1.305	1.407	0.927	Disease	0.101	0.153	None
PGS002307	Gout	0.145	0.153	0.943	1.156	1.166	0.991	Disease	0.741	0.804	None
PGS002308	Type 2 Diabetes Mellitus	0.804	0.815	0.986	2.235	2.260	0.989	Disease	0.320	0.416	None
PGS002311	Asthma	0.776	0.818	0.949	2.173	2.267	0.959	Disease	0.000	0.000	M
PGS002313	Body Mass Index	0.590	0.492	1.197	NA	NA	NA	QT	0.000	0.000	F
PGS002315	Bone Density	0.519	0.588	0.882	NA	NA	NA	QT	0.000	0.000	M
PGS002321	Type 2 Diabetes Mellitus	0.903	0.947	0.953	2.466	2.578	0.956	Disease	0.000	0.000	M
PGS002322	Diastolic Blood Pressure	0.404	0.377	1.071	NA	NA	NA	QT	0.000	0.000	F
PGS002323	Eczema	0.529	0.662	0.799	1.698	1.939	0.876	Disease	0.262	0.353	None
PGS002325	Eosinophil Count	0.380	0.442	0.860	NA	NA	NA	QT	0.000	0.000	M
PGS002328	Glucose Measurement	0.172	0.223	0.768	NA	NA	NA	QT	0.000	0.000	M
PGS002329	High-Density Lipoprotein Cholesterol Measuremer	0.587	0.460	1.276	NA	NA	NA	QT	0.000	0.000	F
PGS002331	HbA1c Measurement	0.321	0.412	0.778	NA	NA	NA	QT	0.000	0.000	M
PGS002332	Body Height	0.481	0.524	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS002333	Reticulocyte Count	0.274	0.305	0.898	NA	NA	NA	QT	0.000	0.000	M
PGS002334	Hypercholesterolemia	0.737	0.732	1.007	2.091	2.080	1.005	Disease	0.506	0.601	None
PGS002335	Hypertension	0.750	0.684	1.096	2.118	1.982	1.068	Disease	0.000	0.000	F
PGS002336	Hypothyroidism	1.256	1.033	1.216	3.511	2.809	1.250	Disease	0.000	0.000	F
PGS002337	Low-Density Lipoprotein Cholesterol Measuremer	0.441	0.389	1.133	NA	NA	NA	QT	0.000	0.000	F
PGS002338	Lymphocyte Count	0.282	0.263	1.074	NA	NA	NA	QT	0.000	0.000	F
PGS002339	Mean Corpuscular Hemoglobin	0.472	0.466	1.014	NA	NA	NA	QT	0.008	0.015	F
PGS002340	Mean Platelet Volume	0.658	0.646	1.019	NA	NA	NA	QT	0.000	0.000	F
PGS002341	Monocyte Count	0.348	0.411	0.847	NA	NA	NA	QT	0.000	0.000	M
PGS002343	Platelet Count	0.576	0.515	1.117	NA	NA	NA	QT	0.000	0.000	F
PGS002344	Psoriasis	0.645	0.673	0.960	1.907	1.959	0.973	Disease	0.120	0.179	None
PGS002345	Erythrocyte Count	0.436	0.484	0.901	NA	NA	NA	QT	0.000	0.000	M
PGS002346	Red Blood Cell Distribution Width	0.411	0.359	1.146	NA	NA	NA	QT	0.000	0.000	F
PGS002348	Smoking Status Measurement	0.038	0.036	1.041	NA	NA	NA	QT	0.885	0.922	None
PGS002349	Systolic Blood Pressure	0.427	0.376	1.136	NA	NA	NA	QT	0.000	0.000	F
PGS002352	Total Cholesterol Measurement	0.395	0.360	1.098	NA	NA	NA	QT	0.000	0.000	F
PGS002353	Triglyceride Measurement	0.379	0.530	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS002354	Type 2 Diabetes Mellitus	0.881	0.935	0.942	2.414	2.548	0.948	Disease	0.000	0.000	M
PGS002355	Vitamin D Measurement	0.377	0.386	0.977	NA	NA	NA	QT	0.001	0.002	M
PGS002356	Waist Hip Ratio	0.314	0.205	1.530	NA	NA	NA	QT	0.000	0.000	F
PGS002357	Leukocyte Count	0.413	0.408	1.011	NA	NA	NA	QT	0.088	0.135	None
PGS002358	Asthma	0.005	0.008	0.719	1.006	1.008	0.998	Disease	0.825	0.869	None
PGS002360	Body Mass Index	0.072	0.068	1.052	NA	NA	NA	QT	0.207	0.288	None
PGS002362	Diastolic Blood Pressure	0.031	0.026	1.196	NA	NA	NA	QT	0.085	0.131	None
PGS002363	Eczema	-0.028	0.039	-0.713	0.973	1.040	0.936	Disease	0.581	0.669	None
PGS002364	Eosinophil Count	0.057	0.068	0.837	NA	NA	NA	QT	0.000	0.000	M
PGS002365	Glucose Measurement	0.025	0.030	0.819	NA	NA	NA	QT	0.155	0.224	None
PGS002366	High-Density Lipoprotein Cholesterol Measuremer	0.163	0.130	1.254	NA	NA	NA	QT	0.000	0.000	F
PGS002367	HbA1c Measurement	0.034	0.047	0.733	NA	NA	NA	QT	0.000	0.000	M
PGS002368	Body Height	0.126	0.135	0.931	NA	NA	NA	QT	0.000	0.000	M
PGS002369	Low-Density Lipoprotein Cholesterol Measuremer	0.120	0.099	1.218	NA	NA	NA	QT	0.000	0.000	F
PGS002370	Lymphocyte Count	0.034	0.030	1.113	NA	NA	NA	QT	0.252	0.343	None
PGS002371	Mean Corpuscular Hemoglobin	0.096	0.095	1.009	NA	NA	NA	QT	0.759	0.816	None
PGS002372	Monocyte Count	0.055	0.062	0.891	NA	NA	NA	QT	0.018	0.031	M
PGS002373	Platelet Count	0.110	0.098	1.118	NA	NA	NA	QT	0.000	0.000	F

PGS002374	Erythrocyte Count	0.089	0.098	0.914	NA	NA	NA	QT	0.001	0.001	M
PGS002375	Smoking Status Measurement	0.014	0.005	3.120	NA	NA	NA	QT	0.341	0.438	None
PGS002376	Systolic Blood Pressure	0.034	0.028	1.219	NA	NA	NA	QT	0.028	0.047	F
PGS002377	Total Cholesterol Measurement	0.098	0.090	1.097	NA	NA	NA	QT	0.018	0.031	F
PGS002378	Triglyceride Measurement	0.083	0.118	0.704	NA	NA	NA	QT	0.000	0.000	M
PGS002379	Type 2 Diabetes Mellitus	0.199	0.217	0.920	1.221	1.242	0.983	Disease	0.098	0.149	None
PGS002380	Leukocyte Count	0.051	0.048	1.054	NA	NA	NA	QT	0.370	0.470	None
PGS002383	Asthma	0.055	0.068	0.803	1.057	1.071	0.987	Disease	0.112	0.167	None
PGS002385	Body Mass Index	0.311	0.271	1.150	NA	NA	NA	QT	0.000	0.000	F
PGS002387	Bone Density	0.363	0.403	0.902	NA	NA	NA	QT	0.000	0.000	M
PGS002393	Type 2 Diabetes Mellitus	0.016	0.019	0.822	1.016	1.019	0.997	Disease	0.640	0.723	None
PGS002394	Diastolic Blood Pressure	0.225	0.204	1.104	NA	NA	NA	QT	0.000	0.000	F
PGS002395	Eczema	0.150	0.194	0.773	1.162	1.214	0.957	Disease	0.602	0.689	None
PGS002397	Eosinophil Count	0.246	0.284	0.865	NA	NA	NA	QT	0.000	0.000	M
PGS002400	Glucose Measurement	0.016	0.013	1.215	NA	NA	NA	QT	0.473	0.571	None
PGS002401	High-Density Lipoprotein Cholesterol Measurement	0.360	0.291	1.237	NA	NA	NA	QT	0.000	0.000	F
PGS002403	HbA1c Measurement	0.083	0.108	0.768	NA	NA	NA	QT	0.000	0.000	M
PGS002404	Body Height	0.363	0.396	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS002405	Reticulocyte Count	0.176	0.195	0.901	NA	NA	NA	QT	0.000	0.000	M
PGS002406	Hypercholesterolemia	0.095	0.111	0.858	1.100	1.117	0.984	Disease	0.027	0.045	M
PGS002407	Hypertension	0.359	0.340	1.056	1.431	1.404	1.019	Disease	0.006	0.010	F
PGS002408	Hypothyroidism	0.104	0.090	1.160	1.110	1.094	1.014	Disease	0.317	0.412	None
PGS002409	Low-Density Lipoprotein Cholesterol Measurement	0.310	0.262	1.182	NA	NA	NA	QT	0.000	0.000	F
PGS002410	Lymphocyte Count	0.166	0.155	1.072	NA	NA	NA	QT	0.000	0.000	F
PGS002411	Mean Corpuscular Hemoglobin	0.353	0.351	1.006	NA	NA	NA	QT	0.458	0.558	None
PGS002412	Mean Platelet Volume	0.526	0.513	1.025	NA	NA	NA	QT	0.000	0.000	F
PGS002413	Monocyte Count	0.257	0.301	0.855	NA	NA	NA	QT	0.000	0.000	M
PGS002415	Platelet Count	0.359	0.330	1.088	NA	NA	NA	QT	0.000	0.000	F
PGS002416	Psoriasis	0.089	0.080	1.106	1.093	1.084	1.009	Disease	0.815	0.862	None
PGS002417	Erythrocyte Count	0.285	0.311	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS002418	Red Blood Cell Distribution Width	0.260	0.237	1.095	NA	NA	NA	QT	0.000	0.000	F
PGS002420	Smoking Status Measurement	0.015	0.002	9.193	NA	NA	NA	QT	0.189	0.266	None
PGS002421	Systolic Blood Pressure	0.193	0.167	1.153	NA	NA	NA	QT	0.000	0.000	F
PGS002424	Total Cholesterol Measurement	0.285	0.251	1.133	NA	NA	NA	QT	0.000	0.000	F
PGS002425	Triglyceride Measurement	0.163	0.246	0.663	NA	NA	NA	QT	0.000	0.000	M
PGS002426	Type 2 Diabetes Mellitus	0.015	0.015	1.010	1.016	1.015	1.000	Disease	0.984	0.988	None
PGS002427	Vitamin D Measurement	0.196	0.205	0.956	NA	NA	NA	QT	0.002	0.003	M
PGS002428	Waist Hip Ratio	0.196	0.104	1.886	NA	NA	NA	QT	0.000	0.000	F
PGS002429	Leukocyte Count	0.263	0.259	1.014	NA	NA	NA	QT	0.195	0.273	None
PGS002432	Asthma	0.087	0.110	0.788	1.091	1.117	0.977	Disease	0.011	0.019	M
PGS002434	Body Mass Index	0.312	0.269	1.159	NA	NA	NA	QT	0.000	0.000	F
PGS002436	Bone Density	0.389	0.442	0.881	NA	NA	NA	QT	0.000	0.000	M
PGS002442	Type 2 Diabetes Mellitus	0.028	0.043	0.650	1.028	1.044	0.985	Disease	0.040	0.065	M
PGS002443	Diastolic Blood Pressure	0.223	0.215	1.033	NA	NA	NA	QT	0.013	0.022	F
PGS002444	Eczema	0.142	0.116	1.224	1.152	1.123	1.026	Disease	0.715	0.783	None
PGS002446	Eosinophil Count	0.215	0.259	0.833	NA	NA	NA	QT	0.000	0.000	M
PGS002449	Glucose Measurement	0.025	0.022	1.157	NA	NA	NA	QT	0.380	0.481	None
PGS002450	High-Density Lipoprotein Cholesterol Measurement	0.387	0.310	1.251	NA	NA	NA	QT	0.000	0.000	F
PGS002452	HbA1c Measurement	0.082	0.112	0.732	NA	NA	NA	QT	0.000	0.000	M
PGS002453	Body Height	0.379	0.415	0.912	NA	NA	NA	QT	0.000	0.000	M
PGS002454	Reticulocyte Count	0.180	0.206	0.874	NA	NA	NA	QT	0.000	0.000	M
PGS002455	Hypercholesterolemia	0.144	0.187	0.768	1.154	1.205	0.958	Disease	0.000	0.000	M
PGS002456	Hypertension	0.340	0.373	0.911	1.404	1.452	0.967	Disease	0.000	0.000	M
PGS002457	Hypothyroidism	0.142	0.122	1.159	1.152	1.130	1.020	Disease	0.198	0.277	None
PGS002458	Low-Density Lipoprotein Cholesterol Measurement	0.307	0.276	1.112	NA	NA	NA	QT	0.000	0.000	F
PGS002459	Lymphocyte Count	0.115	0.115	0.996	NA	NA	NA	QT	0.892	0.926	None

PGS002460	Mean Corpuscular Hemoglobin	0.346	0.349	0.991	NA	NA	NA	QT	0.234	0.320	None
PGS002461	Mean Platelet Volume	0.524	0.514	1.018	NA	NA	NA	QT	0.000	0.000	F
PGS002462	Monocyte Count	0.244	0.294	0.828	NA	NA	NA	QT	0.000	0.000	M
PGS002464	Platelet Count	0.338	0.314	1.075	NA	NA	NA	QT	0.000	0.000	F
PGS002465	Psoriasis	0.128	0.125	1.023	1.136	1.133	1.003	Disease	0.935	0.958	None
PGS002466	Erythrocyte Count	0.290	0.325	0.892	NA	NA	NA	QT	0.000	0.000	M
PGS002467	Red Blood Cell Distribution Width	0.253	0.228	1.113	NA	NA	NA	QT	0.000	0.000	F
PGS002469	Smoking Status Measurement	0.007	-0.003	-2.486	NA	NA	NA	QT	0.337	0.435	None
PGS002470	Systolic Blood Pressure	0.188	0.172	1.093	NA	NA	NA	QT	0.000	0.000	F
PGS002473	Total Cholesterol Measurement	0.286	0.270	1.059	NA	NA	NA	QT	0.000	0.000	F
PGS002474	Triglyceride Measurement	0.142	0.219	0.649	NA	NA	NA	QT	0.000	0.000	M
PGS002475	Type 2 Diabetes Mellitus	0.026	0.037	0.699	1.026	1.038	0.989	Disease	0.127	0.188	None
PGS002476	Vitamin D Measurement	0.178	0.191	0.932	NA	NA	NA	QT	0.000	0.000	M
PGS002477	Waist Hip Ratio	0.215	0.138	1.554	NA	NA	NA	QT	0.000	0.000	F
PGS002478	Leukocyte Count	0.258	0.258	0.999	NA	NA	NA	QT	0.961	0.974	None
PGS002481	Asthma	0.178	0.211	0.843	1.194	1.235	0.967	Disease	0.002	0.003	M
PGS002483	Body Mass Index	0.305	0.263	1.159	NA	NA	NA	QT	0.000	0.000	F
PGS002485	Bone Density	0.361	0.427	0.845	NA	NA	NA	QT	0.000	0.000	M
PGS002491	Type 2 Diabetes Mellitus	0.067	0.109	0.617	1.070	1.115	0.959	Disease	0.000	0.000	M
PGS002492	Diastolic Blood Pressure	0.158	0.160	0.987	NA	NA	NA	QT	0.477	0.575	None
PGS002493	Eczema	0.164	0.125	1.310	1.178	1.133	1.040	Disease	0.607	0.693	None
PGS002495	Eosinophil Count	0.186	0.235	0.788	NA	NA	NA	QT	0.000	0.000	M
PGS002498	Glucose Measurement	0.043	0.054	0.797	NA	NA	NA	QT	0.005	0.008	M
PGS002499	High-Density Lipoprotein Cholesterol Measurement	0.356	0.281	1.264	NA	NA	NA	QT	0.000	0.000	F
PGS002501	HbA1c Measurement	0.112	0.155	0.724	NA	NA	NA	QT	0.000	0.000	M
PGS002502	Body Height	0.324	0.361	0.898	NA	NA	NA	QT	0.000	0.000	M
PGS002503	Reticulocyte Count	0.139	0.167	0.834	NA	NA	NA	QT	0.000	0.000	M
PGS002504	Hypercholesterolemia	0.212	0.292	0.726	1.236	1.339	0.923	Disease	0.000	0.000	M
PGS002505	Hypertension	0.357	0.428	0.834	1.429	1.534	0.931	Disease	0.000	0.000	M
PGS002506	Hypothyroidism	0.313	0.230	1.362	1.367	1.258	1.087	Disease	0.000	0.000	F
PGS002507	Low-Density Lipoprotein Cholesterol Measurement	0.163	0.157	1.038	NA	NA	NA	QT	0.034	0.056	F
PGS002508	Lymphocyte Count	0.130	0.131	0.989	NA	NA	NA	QT	0.638	0.720	None
PGS002509	Mean Corpuscular Hemoglobin	0.284	0.292	0.974	NA	NA	NA	QT	0.005	0.010	M
PGS002510	Mean Platelet Volume	0.436	0.442	0.987	NA	NA	NA	QT	0.022	0.037	M
PGS002511	Monocyte Count	0.174	0.222	0.783	NA	NA	NA	QT	0.000	0.000	M
PGS002513	Platelet Count	0.330	0.304	1.088	NA	NA	NA	QT	0.000	0.000	F
PGS002514	Psoriasis	0.228	0.301	0.759	1.257	1.351	0.930	Disease	0.048	0.077	M
PGS002515	Erythrocyte Count	0.256	0.303	0.845	NA	NA	NA	QT	0.000	0.000	M
PGS002516	Red Blood Cell Distribution Width	0.252	0.223	1.130	NA	NA	NA	QT	0.000	0.000	F
PGS002518	Smoking Status Measurement	-0.007	-0.007	1.027	NA	NA	NA	QT	0.986	0.990	None
PGS002519	Systolic Blood Pressure	0.110	0.109	1.012	NA	NA	NA	QT	0.626	0.710	None
PGS002522	Total Cholesterol Measurement	0.180	0.189	0.955	NA	NA	NA	QT	0.018	0.031	M
PGS002523	Triglyceride Measurement	0.144	0.226	0.637	NA	NA	NA	QT	0.000	0.000	M
PGS002524	Type 2 Diabetes Mellitus	0.059	0.095	0.618	1.061	1.100	0.964	Disease	0.000	0.000	M
PGS002525	Vitamin D Measurement	0.190	0.207	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS002526	Waist Hip Ratio	0.168	0.134	1.255	NA	NA	NA	QT	0.000	0.000	F
PGS002527	Leukocyte Count	0.192	0.200	0.962	NA	NA	NA	QT	0.008	0.014	M
PGS002530	Asthma	0.241	0.299	0.805	1.272	1.348	0.943	Disease	0.000	0.000	M
PGS002532	Body Mass Index	0.258	0.219	1.178	NA	NA	NA	QT	0.000	0.000	F
PGS002534	Bone Density	0.339	0.370	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS002540	Type 2 Diabetes Mellitus	0.012	0.015	0.827	1.012	1.015	0.997	Disease	0.724	0.791	None
PGS002541	Diastolic Blood Pressure	0.169	0.150	1.127	NA	NA	NA	QT	0.000	0.000	F
PGS002542	Eczema	0.338	0.370	0.913	1.402	1.448	0.968	Disease	0.786	0.838	None
PGS002544	Eosinophil Count	0.214	0.245	0.873	NA	NA	NA	QT	0.000	0.000	M
PGS002547	Glucose Measurement	0.012	0.008	1.502	NA	NA	NA	QT	0.299	0.393	None
PGS002548	High-Density Lipoprotein Cholesterol Measurement	0.325	0.266	1.222	NA	NA	NA	QT	0.000	0.000	F

PGS002550	HbA1c Measurement	0.099	0.125	0.790	NA	NA	NA	QT	0.000	0.000	M
PGS002551	Body Height	0.333	0.362	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS002552	Reticulocyte Count	0.153	0.168	0.911	NA	NA	NA	QT	0.000	0.000	M
PGS002553	Hypercholesterolemia	0.289	0.295	0.978	1.335	1.343	0.994	Disease	0.378	0.479	None
PGS002554	Hypertension	0.292	0.260	1.121	1.339	1.297	1.032	Disease	0.000	0.000	F
PGS002555	Hypothyroidism	0.086	0.076	1.138	1.090	1.079	1.011	Disease	0.411	0.514	None
PGS002556	Low-Density Lipoprotein Cholesterol Measuremer	0.295	0.245	1.207	NA	NA	NA	QT	0.000	0.000	F
PGS002557	Lymphocyte Count	0.142	0.133	1.071	NA	NA	NA	QT	0.001	0.003	F
PGS002558	Mean Corpuscular Hemoglobin	0.329	0.328	1.003	NA	NA	NA	QT	0.722	0.789	None
PGS002559	Mean Platelet Volume	0.504	0.491	1.027	NA	NA	NA	QT	0.000	0.000	F
PGS002560	Monocyte Count	0.236	0.273	0.866	NA	NA	NA	QT	0.000	0.000	M
PGS002562	Platelet Count	0.403	0.357	1.128	NA	NA	NA	QT	0.000	0.000	F
PGS002563	Psoriasis	0.040	0.031	1.290	1.041	1.031	1.009	Disease	0.820	0.865	None
PGS002564	Erythrocyte Count	0.251	0.270	0.928	NA	NA	NA	QT	0.000	0.000	M
PGS002565	Red Blood Cell Distribution Width	0.258	0.232	1.113	NA	NA	NA	QT	0.000	0.000	F
PGS002567	Smoking Status Measurement	0.013	0.009	1.447	NA	NA	NA	QT	0.698	0.769	None
PGS002568	Systolic Blood Pressure	0.158	0.130	1.223	NA	NA	NA	QT	0.000	0.000	F
PGS002571	Total Cholesterol Measurement	0.264	0.231	1.144	NA	NA	NA	QT	0.000	0.000	F
PGS002572	Triglyceride Measurement	0.221	0.314	0.705	NA	NA	NA	QT	0.000	0.000	M
PGS002573	Type 2 Diabetes Mellitus	0.012	0.011	1.094	1.012	1.011	1.001	Disease	0.893	0.927	None
PGS002574	Vitamin D Measurement	0.184	0.189	0.972	NA	NA	NA	QT	0.065	0.103	None
PGS002575	Waist Hip Ratio	0.159	0.070	2.272	NA	NA	NA	QT	0.000	0.000	F
PGS002576	Leukocyte Count	0.217	0.214	1.016	NA	NA	NA	QT	0.245	0.334	None
PGS002579	Asthma	0.236	0.292	0.809	1.266	1.339	0.946	Disease	0.000	0.000	M
PGS002581	Body Mass Index	0.224	0.190	1.179	NA	NA	NA	QT	0.000	0.000	F
PGS002583	Bone Density	0.326	0.355	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS002589	Type 2 Diabetes Mellitus	0.014	0.016	0.861	1.014	1.016	0.998	Disease	0.755	0.814	None
PGS002590	Diastolic Blood Pressure	0.149	0.132	1.130	NA	NA	NA	QT	0.000	0.000	F
PGS002591	Eczema	0.361	0.315	1.145	1.434	1.370	1.047	Disease	0.707	0.776	None
PGS002593	Eosinophil Count	0.202	0.230	0.877	NA	NA	NA	QT	0.000	0.000	M
PGS002596	Glucose Measurement	0.017	0.017	1.004	NA	NA	NA	QT	0.986	0.990	None
PGS002597	High-Density Lipoprotein Cholesterol Measuremer	0.315	0.259	1.214	NA	NA	NA	QT	0.000	0.000	F
PGS002599	HbA1c Measurement	0.114	0.146	0.782	NA	NA	NA	QT	0.000	0.000	M
PGS002600	Body Height	0.317	0.344	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS002601	Reticulocyte Count	0.145	0.158	0.914	NA	NA	NA	QT	0.000	0.000	M
PGS002602	Hypercholesterolemia	0.340	0.321	1.061	1.405	1.378	1.020	Disease	0.007	0.013	F
PGS002603	Hypertension	0.259	0.230	1.125	1.295	1.259	1.029	Disease	0.000	0.000	F
PGS002604	Hypothyroidism	0.093	0.080	1.155	1.097	1.084	1.013	Disease	0.321	0.417	None
PGS002605	Low-Density Lipoprotein Cholesterol Measuremer	0.288	0.237	1.214	NA	NA	NA	QT	0.000	0.000	F
PGS002606	Lymphocyte Count	0.132	0.124	1.068	NA	NA	NA	QT	0.004	0.008	F
PGS002607	Mean Corpuscular Hemoglobin	0.319	0.318	1.003	NA	NA	NA	QT	0.681	0.755	None
PGS002608	Mean Platelet Volume	0.494	0.480	1.028	NA	NA	NA	QT	0.000	0.000	F
PGS002609	Monocyte Count	0.226	0.260	0.868	NA	NA	NA	QT	0.000	0.000	M
PGS002611	Platelet Count	0.387	0.342	1.129	NA	NA	NA	QT	0.000	0.000	F
PGS002612	Psoriasis	0.031	0.022	1.413	1.031	1.022	1.009	Disease	0.822	0.867	None
PGS002613	Erythrocyte Count	0.236	0.254	0.931	NA	NA	NA	QT	0.000	0.000	M
PGS002614	Red Blood Cell Distribution Width	0.248	0.223	1.110	NA	NA	NA	QT	0.000	0.000	F
PGS002616	Smoking Status Measurement	0.013	0.005	2.879	NA	NA	NA	QT	0.398	0.501	None
PGS002617	Systolic Blood Pressure	0.138	0.113	1.229	NA	NA	NA	QT	0.000	0.000	F
PGS002620	Total Cholesterol Measurement	0.258	0.226	1.144	NA	NA	NA	QT	0.000	0.000	F
PGS002621	Triglyceride Measurement	0.213	0.304	0.702	NA	NA	NA	QT	0.000	0.000	M
PGS002622	Type 2 Diabetes Mellitus	0.012	0.011	1.041	1.012	1.011	1.000	Disease	0.951	0.967	None
PGS002623	Vitamin D Measurement	0.179	0.184	0.974	NA	NA	NA	QT	0.097	0.148	None
PGS002624	Waist Hip Ratio	0.146	0.061	2.421	NA	NA	NA	QT	0.000	0.000	F
PGS002625	Leukocyte Count	0.200	0.198	1.008	NA	NA	NA	QT	0.595	0.683	None
PGS002628	Asthma	0.532	0.604	0.880	1.702	1.829	0.930	Disease	0.000	0.000	M

PGS002630	Body Mass Index	0.425	0.360	1.180	NA	NA	NA	QT	0.000	0.000	F
PGS002632	Bone Density	0.443	0.487	0.908	NA	NA	NA	QT	0.000	0.000	M
PGS002638	Type 2 Diabetes Mellitus	0.711	0.744	0.956	2.037	2.104	0.968	Disease	0.003	0.006	M
PGS002639	Diastolic Blood Pressure	0.309	0.275	1.122	NA	NA	NA	QT	0.000	0.000	F
PGS002640	Eczema	0.521	0.603	0.863	1.683	1.828	0.921	Disease	0.492	0.589	None
PGS002642	Eosinophil Count	0.330	0.378	0.873	NA	NA	NA	QT	0.000	0.000	M
PGS002645	Glucose Measurement	0.146	0.189	0.776	NA	NA	NA	QT	0.000	0.000	M
PGS002646	High-Density Lipoprotein Cholesterol Measuremer	0.487	0.388	1.257	NA	NA	NA	QT	0.000	0.000	F
PGS002648	HbA1c Measurement	0.268	0.339	0.791	NA	NA	NA	QT	0.000	0.000	M
PGS002649	Body Height	0.416	0.453	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS002650	Reticulocyte Count	0.232	0.258	0.898	NA	NA	NA	QT	0.000	0.000	M
PGS002651	Hypercholesterolemia	0.554	0.543	1.020	1.741	1.722	1.011	Disease	0.153	0.222	None
PGS002652	Hypertension	0.588	0.532	1.104	1.800	1.702	1.057	Disease	0.000	0.000	F
PGS002653	Hypothyroidism	0.924	0.808	1.143	2.518	2.243	1.123	Disease	0.000	0.000	F
PGS002654	Low-Density Lipoprotein Cholesterol Measuremer	0.393	0.333	1.182	NA	NA	NA	QT	0.000	0.000	F
PGS002655	Lymphocyte Count	0.224	0.208	1.075	NA	NA	NA	QT	0.000	0.000	F
PGS002656	Mean Corpuscular Hemoglobin	0.407	0.404	1.008	NA	NA	NA	QT	0.230	0.316	None
PGS002657	Mean Platelet Volume	0.627	0.613	1.022	NA	NA	NA	QT	0.000	0.000	F
PGS002658	Monocyte Count	0.320	0.371	0.861	NA	NA	NA	QT	0.000	0.000	M
PGS002660	Platelet Count	0.531	0.473	1.121	NA	NA	NA	QT	0.000	0.000	F
PGS002661	Psoriasis	0.660	0.727	0.909	1.935	2.068	0.936	Disease	0.001	0.001	M
PGS002662	Erythrocyte Count	0.363	0.394	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS002663	Red Blood Cell Distribution Width	0.348	0.310	1.123	NA	NA	NA	QT	0.000	0.000	F
PGS002665	Smoking Status Measurement	0.032	0.025	1.296	NA	NA	NA	QT	0.473	0.571	None
PGS002666	Systolic Blood Pressure	0.321	0.270	1.192	NA	NA	NA	QT	0.000	0.000	F
PGS002669	Total Cholesterol Measurement	0.350	0.307	1.138	NA	NA	NA	QT	0.000	0.000	F
PGS002670	Triglyceride Measurement	0.320	0.446	0.718	NA	NA	NA	QT	0.000	0.000	M
PGS002671	Type 2 Diabetes Mellitus	0.695	0.737	0.942	2.003	2.091	0.958	Disease	0.000	0.000	M
PGS002672	Vitamin D Measurement	0.284	0.293	0.967	NA	NA	NA	QT	0.001	0.001	M
PGS002673	Waist Hip Ratio	0.246	0.131	1.872	NA	NA	NA	QT	0.000	0.000	F
PGS002674	Leukocyte Count	0.341	0.336	1.017	NA	NA	NA	QT	0.042	0.068	F
PGS002677	Asthma	0.726	0.775	0.937	2.067	2.170	0.953	Disease	0.000	0.000	M
PGS002679	Body Mass Index	0.566	0.472	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS002681	Bone Density	0.493	0.554	0.890	NA	NA	NA	QT	0.000	0.000	M
PGS002687	Type 2 Diabetes Mellitus	0.887	0.928	0.956	2.429	2.529	0.960	Disease	0.000	0.001	M
PGS002688	Diastolic Blood Pressure	0.388	0.360	1.076	NA	NA	NA	QT	0.000	0.000	F
PGS002689	Eczema	0.453	0.664	0.683	1.574	1.942	0.810	Disease	0.077	0.119	None
PGS002691	Eosinophil Count	0.362	0.420	0.862	NA	NA	NA	QT	0.000	0.000	M
PGS002694	Glucose Measurement	0.163	0.212	0.767	NA	NA	NA	QT	0.000	0.000	M
PGS002695	High-Density Lipoprotein Cholesterol Measuremer	0.552	0.432	1.278	NA	NA	NA	QT	0.000	0.000	F
PGS002697	HbA1c Measurement	0.306	0.393	0.780	NA	NA	NA	QT	0.000	0.000	M
PGS002698	Body Height	0.459	0.500	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS002699	Reticulocyte Count	0.267	0.298	0.896	NA	NA	NA	QT	0.000	0.000	M
PGS002700	Hypercholesterolemia	0.689	0.678	1.016	1.993	1.971	1.011	Disease	0.155	0.225	None
PGS002701	Hypertension	0.736	0.673	1.093	2.087	1.960	1.065	Disease	0.000	0.000	F
PGS002702	Hypothyroidism	1.125	0.944	1.191	3.080	2.571	1.198	Disease	0.000	0.000	F
PGS002703	Low-Density Lipoprotein Cholesterol Measuremer	0.414	0.359	1.154	NA	NA	NA	QT	0.000	0.000	F
PGS002704	Lymphocyte Count	0.263	0.245	1.072	NA	NA	NA	QT	0.000	0.000	F
PGS002705	Mean Corpuscular Hemoglobin	0.441	0.435	1.016	NA	NA	NA	QT	0.007	0.012	F
PGS002706	Mean Platelet Volume	0.635	0.623	1.019	NA	NA	NA	QT	0.000	0.000	F
PGS002707	Monocyte Count	0.337	0.394	0.855	NA	NA	NA	QT	0.000	0.000	M
PGS002709	Platelet Count	0.557	0.499	1.117	NA	NA	NA	QT	0.000	0.000	F
PGS002710	Psoriasis	0.645	0.702	0.919	1.906	2.017	0.945	Disease	0.015	0.026	M
PGS002711	Erythrocyte Count	0.412	0.454	0.907	NA	NA	NA	QT	0.000	0.000	M
PGS002712	Red Blood Cell Distribution Width	0.382	0.335	1.139	NA	NA	NA	QT	0.000	0.000	F
PGS002714	Smoking Status Measurement	0.041	0.035	1.183	NA	NA	NA	QT	0.536	0.629	None

PGS002715	Systolic Blood Pressure	0.404	0.353	1.144	NA	NA	NA	QT	0.000	0.000	F
PGS002718	Total Cholesterol Measurement	0.376	0.340	1.107	NA	NA	NA	QT	0.000	0.000	F
PGS002719	Triglyceride Measurement	0.365	0.507	0.719	NA	NA	NA	QT	0.000	0.000	M
PGS002720	Type 2 Diabetes Mellitus	0.854	0.903	0.946	2.349	2.467	0.952	Disease	0.000	0.000	M
PGS002721	Vitamin D Measurement	0.347	0.356	0.976	NA	NA	NA	QT	0.002	0.003	M
PGS002722	Waist Hip Ratio	0.311	0.202	1.539	NA	NA	NA	QT	0.000	0.000	F
PGS002723	Leukocyte Count	0.406	0.402	1.010	NA	NA	NA	QT	0.118	0.175	None
PGS002724	Stroke	0.237	0.270	0.878	1.267	1.309	0.968	Disease	0.048	0.078	M
PGS002725	Stroke	0.164	0.189	0.865	1.178	1.208	0.975	Disease	0.119	0.177	None
PGS002726	Multiple Sclerosis	0.720	0.736	0.978	2.055	2.088	0.984	Disease	0.708	0.776	None
PGS002727	Asthma	0.245	0.284	0.860	1.277	1.329	0.961	Disease	0.000	0.000	M
PGS002728	Osteoarthritis	0.013	-0.005	-2.505	1.013	0.995	1.019	Disease	0.007	0.013	F
PGS002729	Osteoarthritis	0.047	0.044	1.071	1.049	1.045	1.003	Disease	0.653	0.734	None
PGS002731	Alzheimer's Disease	0.206	0.186	1.105	1.228	1.205	1.020	Disease	0.570	0.660	None
PGS002732	Serum Alanine Aminotransferase Measurement	0.102	0.170	0.597	NA	NA	NA	QT	0.000	0.000	M
PGS002733	Type 2 Diabetes Mellitus	0.251	0.271	0.925	1.285	1.311	0.980	Disease	0.049	0.078	M
PGS002734	Systolic Blood Pressure	0.115	0.092	1.253	NA	NA	NA	QT	0.000	0.000	F
PGS002738	Alcohol Consumption Measurement	0.078	0.118	0.662	NA	NA	NA	QT	0.000	0.000	M
PGS002739	Alcohol Consumption Measurement	0.027	0.029	0.918	NA	NA	NA	QT	0.757	0.815	None
PGS002740	Pancreatic Carcinoma	0.054	0.061	0.880	1.055	1.063	0.993	Disease	0.871	0.910	None
PGS002741	Glaucoma	0.442	0.437	1.012	1.556	1.548	1.005	Disease	0.768	0.822	None
PGS002742	Colorectal Cancer	0.322	0.347	0.930	1.380	1.414	0.976	Disease	0.278	0.370	None
PGS002743	Colorectal Cancer	0.315	0.352	0.895	1.370	1.422	0.964	Disease	0.095	0.145	None
PGS002744	Colorectal Cancer	0.351	0.380	0.924	1.421	1.463	0.972	Disease	0.198	0.277	None
PGS002745	Rheumatoid Arthritis	0.262	0.253	1.035	1.299	1.288	1.009	Disease	0.681	0.755	None
PGS002748	Body Height	0.153	0.167	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS002751	Body Mass Index	0.023	0.022	1.037	NA	NA	NA	QT	0.769	0.824	None
PGS002752	Alcohol Consumption Measurement	0.165	0.256	0.647	NA	NA	NA	QT	0.000	0.000	M
PGS002753	Alzheimer's Disease	0.817	0.720	1.134	2.263	2.054	1.101	Disease	0.002	0.004	F
PGS002754	Asthma	0.754	0.788	0.958	2.126	2.198	0.967	Disease	0.002	0.003	M
PGS002755	Eczema	0.167	0.241	0.692	1.182	1.273	0.928	Disease	0.537	0.630	None
PGS002756	Atrial Fibrillation	0.723	0.808	0.895	2.061	2.243	0.919	Disease	0.000	0.000	M
PGS002757	Chronic Kidney Disease	-0.338	-0.239	1.414	0.713	0.788	0.906	Disease	0.000	0.000	F
PGS002758	Colorectal Cancer	0.894	0.993	0.901	2.445	2.698	0.906	Disease	0.000	0.000	M
PGS002761	Glaucoma	0.854	0.952	0.897	2.349	2.591	0.906	Disease	0.000	0.000	M
PGS002762	Gout	0.509	0.600	0.848	1.664	1.823	0.913	Disease	0.000	0.001	M
PGS002763	Osteoarthritis	0.346	0.363	0.954	1.413	1.437	0.983	Disease	0.018	0.030	M
PGS002764	Hypercholesterolemia	0.470	0.436	1.078	1.600	1.546	1.035	Disease	0.000	0.000	F
PGS002765	Hypertension	0.557	0.491	1.136	1.746	1.633	1.069	Disease	0.000	0.000	F
PGS002766	Hypothyroidism	0.995	0.924	1.077	2.705	2.520	1.074	Disease	0.000	0.000	F
PGS002767	Osteoarthritis	0.455	0.555	0.819	1.576	1.743	0.904	Disease	0.000	0.000	M
PGS002769	Rheumatoid Arthritis	0.342	0.322	1.063	1.408	1.379	1.021	Disease	0.306	0.400	None
PGS002770	Stroke	0.161	0.154	1.039	1.174	1.167	1.006	Disease	0.721	0.788	None
PGS002771	Type 2 Diabetes Mellitus	0.895	0.920	0.973	2.448	2.510	0.975	Disease	0.031	0.051	M
PGS002772	Venous Thromboembolism	0.294	0.395	0.745	1.342	1.484	0.904	Disease	0.000	0.000	M
PGS002773	Atrial Fibrillation	0.293	0.339	0.863	1.340	1.404	0.954	Disease	0.000	0.000	M
PGS002774	Atrial Fibrillation	0.361	0.408	0.884	1.434	1.504	0.954	Disease	0.000	0.000	M
PGS002775	Coronary Artery Disease	0.230	0.323	0.713	1.259	1.381	0.912	Disease	0.000	0.000	M
PGS002776	Coronary Artery Disease	0.303	0.418	0.726	1.354	1.519	0.892	Disease	0.000	0.000	M
PGS002777	Hypertension	0.697	0.646	1.079	2.008	1.907	1.053	Disease	0.000	0.000	F
PGS002778	Hypertension	0.747	0.681	1.096	2.110	1.976	1.068	Disease	0.000	0.000	F
PGS002779	Type 2 Diabetes Mellitus	0.362	0.348	1.039	1.436	1.416	1.014	Disease	0.201	0.281	None
PGS002780	Type 2 Diabetes Mellitus	0.439	0.435	1.010	1.551	1.544	1.004	Disease	0.697	0.768	None
PGS002781	High-Density Lipoprotein Cholesterol Measurement	0.401	0.324	1.236	NA	NA	NA	QT	0.000	0.000	F
PGS002783	Total Cholesterol Measurement	0.291	0.249	1.168	NA	NA	NA	QT	0.000	0.000	F
PGS002784	Triglyceride Measurement	0.254	0.352	0.723	NA	NA	NA	QT	0.000	0.000	M

PGS002785	Schizophrenia	0.642	0.603	1.064	1.900	1.828	1.039	Disease	0.505	0.601	None
PGS002786	Bipolar Disorder	0.542	0.570	0.950	1.719	1.768	0.972	Disease	0.515	0.610	None
PGS002787	Bipolar Disorder	0.548	0.613	0.894	1.730	1.846	0.937	Disease	0.139	0.204	None
PGS002788	Bipolar Disorder	0.208	0.272	0.765	1.231	1.313	0.938	Disease	0.143	0.209	None
PGS002794	Venous Thromboembolism	0.293	0.402	0.729	1.341	1.495	0.897	Disease	0.000	0.000	M
PGS002800	Body Height	0.147	0.158	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS002801	Body Height	0.270	0.290	0.932	NA	NA	NA	QT	0.000	0.000	M
PGS002802	Body Height	0.435	0.475	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS002803	Body Height	0.254	0.272	0.933	NA	NA	NA	QT	0.000	0.000	M
PGS002804	Body Height	0.456	0.496	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS002805	Body Height	0.336	0.364	0.923	NA	NA	NA	QT	0.000	0.000	M
PGS002807	Systolic Blood Pressure	0.406	0.333	1.216	NA	NA	NA	QT	0.000	0.000	F
PGS002808	Lung Carcinoma	0.156	0.137	1.144	1.169	1.146	1.020	Disease	0.418	0.520	None
PGS002809	Coronary Artery Disease	0.280	0.393	0.712	1.323	1.482	0.893	Disease	0.000	0.000	M
PGS002810	Glomerular Filtration Rate	-0.104	-0.124	0.843	NA	NA	NA	QT	0.000	0.000	M
PGS002811	Adipose Tissue Measurement	0.165	0.160	1.033	NA	NA	NA	QT	0.800	0.851	None
PGS002812	Adipose Tissue Measurement	0.113	0.161	0.701	NA	NA	NA	QT	0.023	0.038	M
PGS002813	Adipose Tissue Measurement	0.014	0.128	0.110	NA	NA	NA	QT	0.000	0.000	M
PGS002814	Atrial Fibrillation	0.531	0.583	0.910	1.700	1.791	0.949	Disease	0.000	0.000	M
PGS002825	Alcohol Consumption Measurement	0.017	0.049	0.337	NA	NA	NA	QT	0.000	0.000	M
PGS002826	Alcohol Consumption Measurement	0.024	0.055	0.437	NA	NA	NA	QT	0.000	0.000	M
PGS002827	Alcohol Consumption Measurement	0.018	0.049	0.356	NA	NA	NA	QT	0.000	0.000	M
PGS002828	Alcohol Consumption Measurement	0.041	0.095	0.431	NA	NA	NA	QT	0.000	0.000	M
PGS002829	Alcohol Consumption Measurement	0.075	0.142	0.526	NA	NA	NA	QT	0.000	0.000	M
PGS002830	Alcohol Consumption Measurement	0.148	0.233	0.635	NA	NA	NA	QT	0.000	0.000	M
PGS002831	Alcohol Consumption Measurement	0.167	0.267	0.625	NA	NA	NA	QT	0.000	0.000	M
PGS002832	Alcohol Consumption Measurement	0.204	0.332	0.616	NA	NA	NA	QT	0.000	0.000	M
PGS002833	Alcohol Consumption Measurement	0.002	-0.003	-0.659	NA	NA	NA	QT	0.486	0.584	None
PGS002834	Alcohol Consumption Measurement	0.165	0.257	0.642	NA	NA	NA	QT	0.000	0.000	M
PGS002835	Alcohol Consumption Measurement	0.171	0.268	0.638	NA	NA	NA	QT	0.000	0.000	M
PGS002836	Alcohol Consumption Measurement	0.162	0.256	0.633	NA	NA	NA	QT	0.000	0.000	M
PGS002837	Alcohol Consumption Measurement	0.195	0.315	0.620	NA	NA	NA	QT	0.000	0.000	M
PGS002838	Alcohol Consumption Measurement	-0.003	0.002	-1.384	NA	NA	NA	QT	0.531	0.625	None
PGS002839	Alcohol Consumption Measurement	0.165	0.258	0.639	NA	NA	NA	QT	0.000	0.000	M
PGS002840	Body Mass Index	0.551	0.433	1.274	NA	NA	NA	QT	0.000	0.000	F
PGS002841	Body Mass Index	0.556	0.432	1.285	NA	NA	NA	QT	0.000	0.000	F
PGS002842	Body Mass Index	0.626	0.485	1.291	NA	NA	NA	QT	0.000	0.000	F
PGS002843	Body Mass Index	0.555	0.428	1.296	NA	NA	NA	QT	0.000	0.000	F
PGS002844	Body Mass Index	0.503	0.399	1.260	NA	NA	NA	QT	0.000	0.000	F
PGS002845	Body Mass Index	0.556	0.436	1.274	NA	NA	NA	QT	0.000	0.000	F
PGS002846	Body Mass Index	0.562	0.437	1.284	NA	NA	NA	QT	0.000	0.000	F
PGS002847	Body Mass Index	0.636	0.493	1.291	NA	NA	NA	QT	0.000	0.000	F
PGS002848	Body Mass Index	0.561	0.433	1.293	NA	NA	NA	QT	0.000	0.000	F
PGS002849	Body Mass Index	0.502	0.398	1.260	NA	NA	NA	QT	0.000	0.000	F
PGS002850	Body Mass Index	0.549	0.431	1.275	NA	NA	NA	QT	0.000	0.000	F
PGS002851	Body Mass Index	0.551	0.428	1.287	NA	NA	NA	QT	0.000	0.000	F
PGS002852	Body Mass Index	0.621	0.480	1.292	NA	NA	NA	QT	0.000	0.000	F
PGS002853	Body Mass Index	0.551	0.425	1.298	NA	NA	NA	QT	0.000	0.000	F
PGS002854	Body Mass Index	0.501	0.397	1.263	NA	NA	NA	QT	0.000	0.000	F
PGS002855	Body Mass Index	0.554	0.434	1.276	NA	NA	NA	QT	0.000	0.000	F
PGS002856	Body Mass Index	0.548	0.427	1.285	NA	NA	NA	QT	0.000	0.000	F
PGS002857	Body Mass Index	0.618	0.478	1.293	NA	NA	NA	QT	0.000	0.000	F
PGS002858	Body Mass Index	0.558	0.430	1.297	NA	NA	NA	QT	0.000	0.000	F
PGS002859	Body Mass Index	0.502	0.398	1.261	NA	NA	NA	QT	0.000	0.000	F
PGS002860	C-Reactive Protein Measurement	0.001	0.001	0.424	NA	NA	NA	QT	0.800	0.851	None
PGS002861	C-Reactive Protein Measurement	0.002	0.000	-9.307	NA	NA	NA	QT	0.465	0.565	None

PGS002862	C-Reactive Protein Measurement	0.002	0.000	-9.307	NA	NA	NA	QT	0.465	0.565	None
PGS002863	C-Reactive Protein Measurement	-0.001	-0.003	0.385	NA	NA	NA	QT	0.556	0.648	None
PGS002864	C-Reactive Protein Measurement	0.361	0.309	1.167	NA	NA	NA	QT	0.000	0.000	F
PGS002865	C-Reactive Protein Measurement	0.254	0.209	1.216	NA	NA	NA	QT	0.000	0.000	F
PGS002866	C-Reactive Protein Measurement	0.285	0.242	1.177	NA	NA	NA	QT	0.000	0.000	F
PGS002867	C-Reactive Protein Measurement	0.274	0.240	1.144	NA	NA	NA	QT	0.000	0.000	F
PGS002868	C-Reactive Protein Measurement	0.275	0.223	1.234	NA	NA	NA	QT	0.000	0.000	F
PGS002869	C-Reactive Protein Measurement	0.281	0.254	1.109	NA	NA	NA	QT	0.000	0.000	F
PGS002870	C-Reactive Protein Measurement	0.184	0.156	1.182	NA	NA	NA	QT	0.000	0.000	F
PGS002871	C-Reactive Protein Measurement	0.198	0.172	1.149	NA	NA	NA	QT	0.000	0.000	F
PGS002872	C-Reactive Protein Measurement	0.263	0.255	1.034	NA	NA	NA	QT	0.002	0.004	F
PGS002873	C-Reactive Protein Measurement	0.342	0.308	1.109	NA	NA	NA	QT	0.000	0.000	F
PGS002874	C-Reactive Protein Measurement	0.101	0.080	1.260	NA	NA	NA	QT	0.000	0.000	F
PGS002875	C-Reactive Protein Measurement	0.113	0.093	1.216	NA	NA	NA	QT	0.000	0.000	F
PGS002876	C-Reactive Protein Measurement	0.113	0.093	1.216	NA	NA	NA	QT	0.000	0.000	F
PGS002877	C-Reactive Protein Measurement	0.002	0.001	2.249	NA	NA	NA	QT	0.732	0.797	None
PGS002878	C-Reactive Protein Measurement	0.025	0.017	1.464	NA	NA	NA	QT	0.007	0.012	F
PGS002879	C-Reactive Protein Measurement	0.007	0.006	1.210	NA	NA	NA	QT	0.692	0.765	None
PGS002880	C-Reactive Protein Measurement	0.007	0.004	1.627	NA	NA	NA	QT	0.339	0.436	None
PGS002881	C-Reactive Protein Measurement	0.007	0.004	1.627	NA	NA	NA	QT	0.339	0.436	None
PGS002882	C-Reactive Protein Measurement	-0.001	-0.001	1.029	NA	NA	NA	QT	0.993	0.994	None
PGS002883	C-Reactive Protein Measurement	-0.001	-0.004	0.253	NA	NA	NA	QT	0.325	0.421	None
PGS002884	C-Reactive Protein Measurement	0.114	0.090	1.264	NA	NA	NA	QT	0.000	0.000	F
PGS002885	C-Reactive Protein Measurement	0.114	0.093	1.221	NA	NA	NA	QT	0.000	0.000	F
PGS002886	C-Reactive Protein Measurement	0.114	0.093	1.221	NA	NA	NA	QT	0.000	0.000	F
PGS002887	C-Reactive Protein Measurement	0.005	0.002	2.154	NA	NA	NA	QT	0.352	0.451	None
PGS002888	C-Reactive Protein Measurement	0.025	0.017	1.427	NA	NA	NA	QT	0.011	0.020	F
PGS002889	Diastolic Blood Pressure	0.428	0.396	1.080	NA	NA	NA	QT	0.000	0.000	F
PGS002890	Diastolic Blood Pressure	0.431	0.405	1.063	NA	NA	NA	QT	0.000	0.000	F
PGS002891	Diastolic Blood Pressure	0.510	0.492	1.036	NA	NA	NA	QT	0.000	0.000	F
PGS002892	Diastolic Blood Pressure	0.419	0.389	1.076	NA	NA	NA	QT	0.000	0.000	F
PGS002893	Diastolic Blood Pressure	0.381	0.345	1.103	NA	NA	NA	QT	0.000	0.000	F
PGS002894	Diastolic Blood Pressure	0.407	0.379	1.075	NA	NA	NA	QT	0.000	0.000	F
PGS002895	Diastolic Blood Pressure	0.393	0.371	1.061	NA	NA	NA	QT	0.000	0.000	F
PGS002896	Diastolic Blood Pressure	0.460	0.445	1.035	NA	NA	NA	QT	0.000	0.000	F
PGS002897	Diastolic Blood Pressure	0.406	0.382	1.064	NA	NA	NA	QT	0.000	0.000	F
PGS002898	Diastolic Blood Pressure	0.378	0.347	1.090	NA	NA	NA	QT	0.000	0.000	F
PGS002899	Diastolic Blood Pressure	0.103	0.091	1.133	NA	NA	NA	QT	0.000	0.000	F
PGS002900	Diastolic Blood Pressure	0.078	0.069	1.123	NA	NA	NA	QT	0.003	0.006	F
PGS002901	Diastolic Blood Pressure	0.077	0.069	1.114	NA	NA	NA	QT	0.007	0.012	F
PGS002902	Diastolic Blood Pressure	0.055	0.045	1.235	NA	NA	NA	QT	0.000	0.001	F
PGS002903	Diastolic Blood Pressure	0.118	0.102	1.153	NA	NA	NA	QT	0.000	0.000	F
PGS002904	Diastolic Blood Pressure	0.103	0.092	1.122	NA	NA	NA	QT	0.000	0.000	F
PGS002905	Diastolic Blood Pressure	0.075	0.066	1.134	NA	NA	NA	QT	0.002	0.004	F
PGS002906	Diastolic Blood Pressure	0.074	0.066	1.115	NA	NA	NA	QT	0.009	0.016	F
PGS002907	Diastolic Blood Pressure	0.049	0.039	1.256	NA	NA	NA	QT	0.001	0.001	F
PGS002908	Diastolic Blood Pressure	0.118	0.104	1.132	NA	NA	NA	QT	0.000	0.000	F
PGS002909	Alcohol Consumption Measurement	0.072	0.087	0.824	NA	NA	NA	QT	0.046	0.075	M
PGS002910	Alcohol Consumption Measurement	0.062	0.080	0.773	NA	NA	NA	QT	0.019	0.031	M
PGS002911	Alcohol Consumption Measurement	0.073	0.090	0.812	NA	NA	NA	QT	0.029	0.048	M
PGS002912	Alcohol Consumption Measurement	0.035	0.033	1.064	NA	NA	NA	QT	0.783	0.836	None
PGS002913	Alcohol Consumption Measurement	0.073	0.083	0.871	NA	NA	NA	QT	0.163	0.234	None
PGS002914	Estradiol Measurement	0.339	0.037	9.056	NA	NA	NA	QT	0.000	0.000	F
PGS002915	Estradiol Measurement	0.453	0.052	8.658	NA	NA	NA	QT	0.000	0.000	F
PGS002916	Estradiol Measurement	0.546	0.066	8.319	NA	NA	NA	QT	0.000	0.000	F
PGS002917	Estradiol Measurement	0.192	0.017	11.113	NA	NA	NA	QT	0.000	0.000	F

PGS002918	Estradiol Measurement	0.508	0.061	8.340	NA	NA	NA	QT	0.000	0.000	F
PGS002919	Estradiol Measurement	0.029	0.002	14.393	NA	NA	NA	QT	0.000	0.000	F
PGS002920	Estradiol Measurement	0.048	0.001	41.095	NA	NA	NA	QT	0.000	0.000	F
PGS002921	Estradiol Measurement	0.201	0.002	112.294	NA	NA	NA	QT	0.000	0.000	F
PGS002922	Estradiol Measurement	0.288	0.005	59.695	NA	NA	NA	QT	0.000	0.000	F
PGS002923	Estradiol Measurement	0.671	0.028	24.225	NA	NA	NA	QT	0.000	0.000	F
PGS002934	Glucose Measurement	0.172	0.234	0.735	NA	NA	NA	QT	0.000	0.000	M
PGS002935	Glucose Measurement	0.152	0.207	0.734	NA	NA	NA	QT	0.000	0.000	M
PGS002936	Glucose Measurement	0.151	0.204	0.740	NA	NA	NA	QT	0.000	0.000	M
PGS002937	Glucose Measurement	0.128	0.168	0.762	NA	NA	NA	QT	0.000	0.000	M
PGS002938	Glucose Measurement	0.169	0.226	0.746	NA	NA	NA	QT	0.000	0.000	M
PGS002939	Glucose Measurement	0.168	0.270	0.621	NA	NA	NA	QT	0.000	0.000	M
PGS002940	Glucose Measurement	0.121	0.180	0.677	NA	NA	NA	QT	0.000	0.000	M
PGS002941	Glucose Measurement	0.121	0.179	0.678	NA	NA	NA	QT	0.000	0.000	M
PGS002942	Glucose Measurement	0.115	0.191	0.604	NA	NA	NA	QT	0.000	0.000	M
PGS002943	Glucose Measurement	0.197	0.316	0.624	NA	NA	NA	QT	0.000	0.000	M
PGS002954	ligh-Density Lipoprotein Cholesterol Measuremer	0.499	0.406	1.228	NA	NA	NA	QT	0.000	0.000	F
PGS002955	ligh-Density Lipoprotein Cholesterol Measuremer	0.488	0.397	1.228	NA	NA	NA	QT	0.000	0.000	F
PGS002956	ligh-Density Lipoprotein Cholesterol Measuremer	0.542	0.442	1.224	NA	NA	NA	QT	0.000	0.000	F
PGS002957	ligh-Density Lipoprotein Cholesterol Measuremer	0.529	0.434	1.219	NA	NA	NA	QT	0.000	0.000	F
PGS002958	ligh-Density Lipoprotein Cholesterol Measuremer	0.467	0.377	1.239	NA	NA	NA	QT	0.000	0.000	F
PGS002959	ligh-Density Lipoprotein Cholesterol Measuremer	0.516	0.397	1.298	NA	NA	NA	QT	0.000	0.000	F
PGS002960	ligh-Density Lipoprotein Cholesterol Measuremer	0.510	0.396	1.290	NA	NA	NA	QT	0.000	0.000	F
PGS002961	ligh-Density Lipoprotein Cholesterol Measuremer	0.571	0.442	1.292	NA	NA	NA	QT	0.000	0.000	F
PGS002962	ligh-Density Lipoprotein Cholesterol Measuremer	0.538	0.421	1.280	NA	NA	NA	QT	0.000	0.000	F
PGS002963	ligh-Density Lipoprotein Cholesterol Measuremer	0.478	0.371	1.289	NA	NA	NA	QT	0.000	0.000	F
PGS002964	Body Height	0.440	0.478	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS002965	Body Height	0.422	0.460	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS002966	Body Height	0.446	0.486	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS002967	Body Height	0.372	0.405	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS002968	Body Height	0.413	0.448	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS002969	Body Height	0.438	0.482	0.908	NA	NA	NA	QT	0.000	0.000	M
PGS002970	Body Height	0.418	0.461	0.906	NA	NA	NA	QT	0.000	0.000	M
PGS002971	Body Height	0.439	0.486	0.904	NA	NA	NA	QT	0.000	0.000	M
PGS002972	Body Height	0.370	0.412	0.898	NA	NA	NA	QT	0.000	0.000	M
PGS002973	Body Height	0.412	0.451	0.913	NA	NA	NA	QT	0.000	0.000	M
PGS002974	Body Height	0.007	0.010	0.653	NA	NA	NA	QT	0.069	0.107	None
PGS002975	Body Height	0.006	0.008	0.809	NA	NA	NA	QT	0.446	0.547	None
PGS002976	Body Height	0.006	0.008	0.798	NA	NA	NA	QT	0.416	0.518	None
PGS002977	Body Height	0.002	0.000	-6.840	NA	NA	NA	QT	0.247	0.337	None
PGS002978	Body Height	0.009	0.016	0.591	NA	NA	NA	QT	0.001	0.002	M
PGS002979	Body Height	0.306	0.330	0.927	NA	NA	NA	QT	0.000	0.000	M
PGS002980	Body Height	0.288	0.310	0.928	NA	NA	NA	QT	0.000	0.000	M
PGS002981	Body Height	0.286	0.309	0.927	NA	NA	NA	QT	0.000	0.000	M
PGS002982	Body Height	0.093	0.100	0.927	NA	NA	NA	QT	0.000	0.000	M
PGS002983	Body Height	0.338	0.365	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS002984	Body Height	0.005	0.009	0.587	NA	NA	NA	QT	0.058	0.093	None
PGS002985	Body Height	0.007	0.008	0.809	NA	NA	NA	QT	0.431	0.532	None
PGS002986	Body Height	0.007	0.008	0.818	NA	NA	NA	QT	0.453	0.553	None
PGS002987	Body Height	0.002	0.001	2.595	NA	NA	NA	QT	0.501	0.598	None
PGS002988	Body Height	0.009	0.013	0.684	NA	NA	NA	QT	0.034	0.056	M
PGS002989	Body Height	0.309	0.334	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS002990	Body Height	0.296	0.318	0.928	NA	NA	NA	QT	0.000	0.000	M
PGS002991	Body Height	0.293	0.315	0.929	NA	NA	NA	QT	0.000	0.000	M
PGS002992	Body Height	0.049	0.055	0.878	NA	NA	NA	QT	0.001	0.001	M
PGS002993	Body Height	0.338	0.365	0.926	NA	NA	NA	QT	0.000	0.000	M

PGS002994	Hypertension	0.753	0.697	1.080	2.123	2.008	1.057	Disease	0.000	0.000	F
PGS002995	Hypertension	0.708	0.655	1.080	2.030	1.926	1.054	Disease	0.000	0.000	F
PGS002996	Hypertension	0.708	0.655	1.081	2.030	1.925	1.054	Disease	0.000	0.000	F
PGS002997	Hypertension	0.462	0.436	1.059	1.587	1.547	1.026	Disease	0.000	0.000	F
PGS002998	Hypertension	0.685	0.626	1.094	1.984	1.870	1.061	Disease	0.000	0.000	F
PGS002999	Hypertension	0.108	0.090	1.206	1.114	1.094	1.019	Disease	0.004	0.007	F
PGS003000	Hypertension	0.112	0.095	1.180	1.118	1.099	1.017	Disease	0.008	0.014	F
PGS003001	Hypertension	0.112	0.095	1.181	1.118	1.099	1.017	Disease	0.008	0.014	F
PGS003002	Hypertension	0.011	0.012	0.938	1.011	1.012	0.999	Disease	0.910	0.941	None
PGS003003	Hypertension	0.110	0.098	1.123	1.116	1.103	1.012	Disease	0.061	0.097	None
PGS003004	Hypertension	-0.004	-0.003	1.285	0.996	0.997	0.999	Disease	0.892	0.927	None
PGS003005	Hypertension	0.019	0.009	2.048	1.019	1.009	1.010	Disease	0.135	0.198	None
PGS003006	Hypertension	0.005	-0.001	-7.641	1.005	0.999	1.005	Disease	0.407	0.510	None
PGS003007	Hypertension	0.003	0.001	2.385	1.003	1.001	1.002	Disease	0.760	0.817	None
PGS003008	Hypertension	0.016	0.012	1.368	1.016	1.012	1.004	Disease	0.502	0.598	None
PGS003009	Hypertension	-0.004	-0.005	0.830	0.996	0.995	1.001	Disease	0.900	0.932	None
PGS003010	Hypertension	0.015	0.010	1.509	1.015	1.010	1.005	Disease	0.443	0.544	None
PGS003011	Hypertension	0.000	-0.003	0.109	1.000	0.997	1.003	Disease	0.668	0.746	None
PGS003012	Hypertension	0.000	0.001	-0.313	1.000	1.001	0.998	Disease	0.807	0.855	None
PGS003013	Hypertension	0.020	0.010	2.045	1.020	1.010	1.010	Disease	0.114	0.171	None
PGS003014	Hypertension	0.118	0.106	1.109	1.125	1.112	1.012	Disease	0.072	0.113	None
PGS003015	Hypertension	0.120	0.111	1.083	1.128	1.118	1.009	Disease	0.158	0.227	None
PGS003016	Hypertension	0.120	0.111	1.083	1.128	1.117	1.009	Disease	0.156	0.225	None
PGS003017	Hypertension	0.012	0.014	0.870	1.012	1.014	0.998	Disease	0.778	0.832	None
PGS003018	Hypertension	0.123	0.111	1.102	1.131	1.118	1.011	Disease	0.078	0.121	None
PGS003019	Hypertension	0.022	0.017	1.296	1.022	1.017	1.005	Disease	0.438	0.539	None
PGS003020	Hypertension	-0.005	0.004	-1.382	0.995	1.004	0.991	Disease	0.153	0.222	None
PGS003021	Hypertension	-0.005	0.004	-1.382	0.995	1.004	0.991	Disease	0.153	0.222	None
PGS003022	Hypertension	0.003	0.007	0.393	1.003	1.007	0.996	Disease	0.536	0.629	None
PGS003023	Hypertension	0.015	0.006	2.507	1.015	1.006	1.009	Disease	0.175	0.249	None
PGS003024	Hypertension	0.015	0.009	1.556	1.015	1.010	1.005	Disease	0.416	0.518	None
PGS003025	Hypertension	-0.005	0.002	-2.536	0.995	1.002	0.993	Disease	0.296	0.390	None
PGS003026	Hypertension	-0.005	0.002	-2.536	0.995	1.002	0.993	Disease	0.296	0.390	None
PGS003027	Hypertension	0.002	0.008	0.248	1.002	1.008	0.994	Disease	0.375	0.476	None
PGS003028	Hypertension	0.013	0.000	36.918	1.013	1.000	1.013	Disease	0.053	0.085	None
PGS003029	.ow-Density Lipoprotein Cholesterol Measuremer	0.381	0.343	1.110	NA	NA	NA	QT	0.000	0.000	F
PGS003030	.ow-Density Lipoprotein Cholesterol Measuremer	0.320	0.273	1.173	NA	NA	NA	QT	0.000	0.000	F
PGS003031	.ow-Density Lipoprotein Cholesterol Measuremer	0.335	0.287	1.164	NA	NA	NA	QT	0.000	0.000	F
PGS003032	.ow-Density Lipoprotein Cholesterol Measuremer	0.420	0.383	1.096	NA	NA	NA	QT	0.000	0.000	F
PGS003033	.ow-Density Lipoprotein Cholesterol Measuremer	0.393	0.354	1.108	NA	NA	NA	QT	0.000	0.000	F
PGS003034	.ow-Density Lipoprotein Cholesterol Measuremer	0.382	0.341	1.121	NA	NA	NA	QT	0.000	0.000	F
PGS003035	.ow-Density Lipoprotein Cholesterol Measuremer	0.326	0.277	1.177	NA	NA	NA	QT	0.000	0.000	F
PGS003036	.ow-Density Lipoprotein Cholesterol Measuremer	0.341	0.292	1.167	NA	NA	NA	QT	0.000	0.000	F
PGS003037	.ow-Density Lipoprotein Cholesterol Measuremer	0.447	0.407	1.100	NA	NA	NA	QT	0.000	0.000	F
PGS003038	.ow-Density Lipoprotein Cholesterol Measuremer	0.395	0.354	1.118	NA	NA	NA	QT	0.000	0.000	F
PGS003044	Smoking Status Measurement	-0.008	-0.004	1.793	NA	NA	NA	QT	0.738	0.802	None
PGS003045	Smoking Status Measurement	-0.005	-0.007	0.704	NA	NA	NA	QT	0.839	0.880	None
PGS003046	Smoking Status Measurement	-0.004	-0.011	0.381	NA	NA	NA	QT	0.522	0.616	None
PGS003047	Smoking Status Measurement	-0.013	0.005	-2.748	NA	NA	NA	QT	0.082	0.127	None
PGS003048	Smoking Status Measurement	-0.009	-0.002	3.780	NA	NA	NA	QT	0.523	0.617	None
PGS003049	Smoking Status Measurement	0.039	0.033	1.206	NA	NA	NA	QT	0.511	0.606	None
PGS003050	Smoking Status Measurement	0.029	0.021	1.375	NA	NA	NA	QT	0.435	0.535	None
PGS003051	Smoking Status Measurement	0.025	0.017	1.508	NA	NA	NA	QT	0.402	0.505	None
PGS003052	Smoking Status Measurement	0.027	0.038	0.709	NA	NA	NA	QT	0.282	0.376	None
PGS003053	Smoking Status Measurement	0.046	0.046	1.019	NA	NA	NA	QT	0.934	0.958	None
PGS003054	Smoking Status Measurement	-0.004	0.007	-0.643	NA	NA	NA	QT	0.288	0.382	None

PGS003055	Smoking Status Measurement	-0.002	0.003	-0.530	NA	NA	NA	QT	0.612	0.698	None
PGS003056	Smoking Status Measurement	-0.002	0.004	-0.618	NA	NA	NA	QT	0.524	0.617	None
PGS003057	Smoking Status Measurement	0.003	0.020	0.152	NA	NA	NA	QT	0.100	0.152	None
PGS003058	Smoking Status Measurement	0.000	0.005	-0.067	NA	NA	NA	QT	0.582	0.670	None
PGS003059	Smoking Status Measurement	0.032	0.036	0.886	NA	NA	NA	QT	0.687	0.760	None
PGS003060	Smoking Status Measurement	0.028	0.028	1.009	NA	NA	NA	QT	0.981	0.986	None
PGS003061	Smoking Status Measurement	0.024	0.024	0.973	NA	NA	NA	QT	0.949	0.967	None
PGS003062	Smoking Status Measurement	-0.004	-0.007	0.591	NA	NA	NA	QT	0.765	0.822	None
PGS003063	Smoking Status Measurement	0.030	0.041	0.749	NA	NA	NA	QT	0.320	0.415	None
PGS003064	Smoking Status Measurement	0.026	0.032	0.814	NA	NA	NA	QT	0.567	0.657	None
PGS003065	Smoking Status Measurement	0.027	0.028	0.958	NA	NA	NA	QT	0.909	0.940	None
PGS003066	Smoking Status Measurement	0.015	0.024	0.620	NA	NA	NA	QT	0.373	0.474	None
PGS003067	Smoking Status Measurement	-0.006	-0.004	1.361	NA	NA	NA	QT	0.875	0.913	None
PGS003068	Smoking Status Measurement	0.030	0.043	0.695	NA	NA	NA	QT	0.204	0.285	None
PGS003069	Systolic Blood Pressure	0.417	0.357	1.167	NA	NA	NA	QT	0.000	0.000	F
PGS003070	Systolic Blood Pressure	0.434	0.378	1.147	NA	NA	NA	QT	0.000	0.000	F
PGS003071	Systolic Blood Pressure	0.509	0.451	1.127	NA	NA	NA	QT	0.000	0.000	F
PGS003072	Systolic Blood Pressure	0.419	0.361	1.162	NA	NA	NA	QT	0.000	0.000	F
PGS003073	Systolic Blood Pressure	0.392	0.332	1.180	NA	NA	NA	QT	0.000	0.000	F
PGS003074	Systolic Blood Pressure	0.409	0.357	1.147	NA	NA	NA	QT	0.000	0.000	F
PGS003075	Systolic Blood Pressure	0.400	0.352	1.135	NA	NA	NA	QT	0.000	0.000	F
PGS003076	Systolic Blood Pressure	0.464	0.416	1.115	NA	NA	NA	QT	0.000	0.000	F
PGS003077	Systolic Blood Pressure	0.416	0.365	1.140	NA	NA	NA	QT	0.000	0.000	F
PGS003078	Systolic Blood Pressure	0.391	0.336	1.161	NA	NA	NA	QT	0.000	0.000	F
PGS003079	Systolic Blood Pressure	0.104	0.087	1.192	NA	NA	NA	QT	0.000	0.000	F
PGS003080	Systolic Blood Pressure	0.081	0.066	1.233	NA	NA	NA	QT	0.000	0.000	F
PGS003081	Systolic Blood Pressure	0.079	0.062	1.271	NA	NA	NA	QT	0.000	0.000	F
PGS003082	Systolic Blood Pressure	0.052	0.046	1.148	NA	NA	NA	QT	0.014	0.024	F
PGS003083	Systolic Blood Pressure	0.121	0.104	1.164	NA	NA	NA	QT	0.000	0.000	F
PGS003084	Systolic Blood Pressure	0.104	0.089	1.170	NA	NA	NA	QT	0.000	0.000	F
PGS003085	Systolic Blood Pressure	0.081	0.067	1.208	NA	NA	NA	QT	0.000	0.000	F
PGS003086	Systolic Blood Pressure	0.079	0.063	1.255	NA	NA	NA	QT	0.000	0.000	F
PGS003087	Systolic Blood Pressure	0.050	0.040	1.242	NA	NA	NA	QT	0.000	0.001	F
PGS003088	Systolic Blood Pressure	0.118	0.102	1.152	NA	NA	NA	QT	0.000	0.000	F
PGS003089	Type 2 Diabetes Mellitus	0.883	0.940	0.940	2.418	2.560	0.945	Disease	0.000	0.000	M
PGS003090	Type 2 Diabetes Mellitus	0.542	0.570	0.951	1.719	1.768	0.972	Disease	0.009	0.015	M
PGS003091	Type 2 Diabetes Mellitus	0.603	0.635	0.951	1.828	1.886	0.969	Disease	0.004	0.006	M
PGS003092	Type 2 Diabetes Mellitus	0.621	0.682	0.912	1.861	1.977	0.941	Disease	0.000	0.000	M
PGS003093	Type 2 Diabetes Mellitus	0.824	0.875	0.942	2.281	2.399	0.951	Disease	0.000	0.000	M
PGS003094	Type 2 Diabetes Mellitus	0.356	0.357	0.999	1.428	1.429	1.000	Disease	0.984	0.988	None
PGS003095	Type 2 Diabetes Mellitus	0.265	0.271	0.978	1.303	1.311	0.994	Disease	0.565	0.656	None
PGS003096	Type 2 Diabetes Mellitus	0.264	0.270	0.980	1.303	1.310	0.995	Disease	0.601	0.689	None
PGS003097	Type 2 Diabetes Mellitus	0.009	0.008	1.195	1.009	1.008	1.001	Disease	0.887	0.923	None
PGS003098	Type 2 Diabetes Mellitus	0.371	0.355	1.044	1.449	1.427	1.016	Disease	0.140	0.205	None
PGS003099	Type 2 Diabetes Mellitus	0.917	0.922	0.994	2.501	2.514	0.995	Disease	0.645	0.726	None
PGS003100	Type 2 Diabetes Mellitus	0.842	0.845	0.997	2.322	2.328	0.997	Disease	0.806	0.855	None
PGS003101	Type 2 Diabetes Mellitus	0.842	0.845	0.997	2.322	2.328	0.997	Disease	0.806	0.855	None
PGS003102	Type 2 Diabetes Mellitus	0.918	0.933	0.985	2.505	2.541	0.986	Disease	0.213	0.294	None
PGS003103	Type 2 Diabetes Mellitus	0.960	0.981	0.979	2.612	2.667	0.979	Disease	0.075	0.117	None
PGS003104	Type 2 Diabetes Mellitus	0.452	0.438	1.031	1.572	1.550	1.014	Disease	0.196	0.274	None
PGS003105	Type 2 Diabetes Mellitus	0.323	0.317	1.017	1.381	1.373	1.005	Disease	0.607	0.693	None
PGS003106	Type 2 Diabetes Mellitus	0.323	0.317	1.017	1.381	1.373	1.005	Disease	0.607	0.693	None
PGS003107	Type 2 Diabetes Mellitus	0.008	0.001	6.725	1.008	1.001	1.007	Disease	0.491	0.588	None
PGS003108	Type 2 Diabetes Mellitus	0.478	0.466	1.025	1.613	1.594	1.012	Disease	0.271	0.363	None
PGS003109	Type 2 Diabetes Mellitus	0.356	0.355	1.002	1.428	1.427	1.001	Disease	0.954	0.969	None
PGS003110	Type 2 Diabetes Mellitus	0.281	0.276	1.016	1.324	1.318	1.004	Disease	0.667	0.746	None

PGS003111	Type 2 Diabetes Mellitus	0.268	0.265	1.011	1.307	1.303	1.003	Disease	0.782	0.835	None
PGS003112	Type 2 Diabetes Mellitus	0.005	0.008	0.585	1.005	1.008	0.997	Disease	0.752	0.812	None
PGS003113	Type 2 Diabetes Mellitus	0.376	0.354	1.061	1.456	1.425	1.022	Disease	0.040	0.065	F
PGS003114	Type 2 Diabetes Mellitus	1.121	1.157	0.968	3.067	3.181	0.964	Disease	0.002	0.004	M
PGS003115	Type 2 Diabetes Mellitus	1.078	1.103	0.977	2.938	3.012	0.975	Disease	0.033	0.055	M
PGS003116	Type 2 Diabetes Mellitus	1.078	1.103	0.977	2.938	3.012	0.975	Disease	0.033	0.055	M
PGS003117	Type 2 Diabetes Mellitus	0.918	0.933	0.985	2.505	2.541	0.986	Disease	0.213	0.295	None
PGS003118	Type 2 Diabetes Mellitus	0.962	0.983	0.978	2.616	2.673	0.979	Disease	0.068	0.106	None
PGS003119	Type 2 Diabetes Mellitus	0.452	0.439	1.031	1.572	1.551	1.013	Disease	0.209	0.290	None
PGS003120	Type 2 Diabetes Mellitus	0.320	0.317	1.010	1.377	1.373	1.003	Disease	0.764	0.820	None
PGS003121	Type 2 Diabetes Mellitus	0.320	0.317	1.010	1.377	1.373	1.003	Disease	0.764	0.820	None
PGS003122	Type 2 Diabetes Mellitus	0.008	0.000	20.409	1.008	1.000	1.008	Disease	0.452	0.552	None
PGS003123	Type 2 Diabetes Mellitus	0.482	0.469	1.028	1.619	1.598	1.013	Disease	0.219	0.302	None
PGS003124	Body Mass Index	-0.054	-0.045	1.202	NA	NA	NA	QT	0.001	0.002	F
PGS003125	Body Mass Index	-0.018	-0.011	1.560	NA	NA	NA	QT	0.023	0.038	F
PGS003126	Body Mass Index	-0.016	-0.011	1.413	NA	NA	NA	QT	0.102	0.154	None
PGS003127	Body Mass Index	0.002	-0.002	-0.780	NA	NA	NA	QT	0.176	0.250	None
PGS003128	Body Mass Index	-0.064	-0.056	1.133	NA	NA	NA	QT	0.008	0.014	F
PGS003129	Body Mass Index	-0.049	-0.045	1.090	NA	NA	NA	QT	0.148	0.216	None
PGS003130	Body Mass Index	-0.027	-0.025	1.093	NA	NA	NA	QT	0.410	0.513	None
PGS003131	Body Mass Index	-0.024	-0.022	1.092	NA	NA	NA	QT	0.471	0.570	None
PGS003132	Body Mass Index	-0.002	-0.001	2.801	NA	NA	NA	QT	0.620	0.705	None
PGS003133	Body Mass Index	-0.062	-0.055	1.119	NA	NA	NA	QT	0.019	0.032	F
PGS003134	Total Cholesterol Measurement	0.332	0.310	1.073	NA	NA	NA	QT	0.000	0.000	F
PGS003135	Total Cholesterol Measurement	0.291	0.263	1.109	NA	NA	NA	QT	0.000	0.000	F
PGS003136	Total Cholesterol Measurement	0.309	0.279	1.104	NA	NA	NA	QT	0.000	0.000	F
PGS003137	Total Cholesterol Measurement	0.378	0.354	1.066	NA	NA	NA	QT	0.000	0.000	F
PGS003138	Total Cholesterol Measurement	0.354	0.328	1.079	NA	NA	NA	QT	0.000	0.000	F
PGS003139	Total Cholesterol Measurement	0.330	0.303	1.090	NA	NA	NA	QT	0.000	0.000	F
PGS003140	Total Cholesterol Measurement	0.293	0.263	1.118	NA	NA	NA	QT	0.000	0.000	F
PGS003141	Total Cholesterol Measurement	0.309	0.277	1.113	NA	NA	NA	QT	0.000	0.000	F
PGS003142	Total Cholesterol Measurement	0.380	0.351	1.083	NA	NA	NA	QT	0.000	0.000	F
PGS003143	Total Cholesterol Measurement	0.354	0.325	1.090	NA	NA	NA	QT	0.000	0.000	F
PGS003144	Triglyceride Measurement	0.343	0.470	0.730	NA	NA	NA	QT	0.000	0.000	M
PGS003145	Triglyceride Measurement	0.310	0.429	0.724	NA	NA	NA	QT	0.000	0.000	M
PGS003146	Triglyceride Measurement	0.340	0.473	0.719	NA	NA	NA	QT	0.000	0.000	M
PGS003147	Triglyceride Measurement	0.391	0.547	0.716	NA	NA	NA	QT	0.000	0.000	M
PGS003148	Triglyceride Measurement	0.326	0.449	0.726	NA	NA	NA	QT	0.000	0.000	M
PGS003149	Triglyceride Measurement	0.345	0.510	0.675	NA	NA	NA	QT	0.000	0.000	M
PGS003150	Triglyceride Measurement	0.275	0.402	0.684	NA	NA	NA	QT	0.000	0.000	M
PGS003151	Triglyceride Measurement	0.296	0.441	0.672	NA	NA	NA	QT	0.000	0.000	M
PGS003152	Triglyceride Measurement	0.385	0.581	0.663	NA	NA	NA	QT	0.000	0.000	M
PGS003153	Triglyceride Measurement	0.322	0.473	0.681	NA	NA	NA	QT	0.000	0.000	M
PGS003154	Vitamin B12 Measurement	0.341	0.368	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS003155	Vitamin B12 Measurement	0.604	0.662	0.912	NA	NA	NA	QT	0.000	0.000	M
PGS003156	Vitamin B12 Measurement	0.656	0.723	0.907	NA	NA	NA	QT	0.000	0.000	M
PGS003157	Vitamin B12 Measurement	0.103	0.116	0.888	NA	NA	NA	QT	0.088	0.136	None
PGS003158	Vitamin B12 Measurement	0.500	0.548	0.913	NA	NA	NA	QT	0.000	0.000	M
PGS003159	Vitamin B12 Measurement	0.652	0.747	0.872	NA	NA	NA	QT	0.000	0.000	M
PGS003160	Vitamin B12 Measurement	0.693	0.790	0.876	NA	NA	NA	QT	0.000	0.000	M
PGS003161	Vitamin B12 Measurement	0.745	0.841	0.886	NA	NA	NA	QT	0.000	0.000	M
PGS003162	Vitamin B12 Measurement	0.105	0.130	0.806	NA	NA	NA	QT	0.001	0.002	M
PGS003163	Vitamin B12 Measurement	0.546	0.637	0.857	NA	NA	NA	QT	0.000	0.000	M
PGS003164	Vitamin B12 Measurement	-0.001	0.000	-4.907	NA	NA	NA	QT	0.936	0.958	None
PGS003165	Vitamin B12 Measurement	-0.011	0.007	-1.433	NA	NA	NA	QT	0.018	0.030	F
PGS003166	Vitamin B12 Measurement	-0.011	0.007	-1.433	NA	NA	NA	QT	0.018	0.030	F

PGS003167	Vitamin B12 Measurement	0.009	-0.003	-2.748	NA	NA	NA	QT	0.108	0.162	None
PGS003168	Vitamin B12 Measurement	0.002	0.004	0.401	NA	NA	NA	QT	0.729	0.795	None
PGS003169	Vitamin B12 Measurement	0.003	0.003	0.886	NA	NA	NA	QT	0.960	0.973	None
PGS003170	Vitamin B12 Measurement	-0.003	-0.014	0.233	NA	NA	NA	QT	0.169	0.241	None
PGS003171	Vitamin B12 Measurement	-0.003	-0.014	0.233	NA	NA	NA	QT	0.169	0.241	None
PGS003172	Vitamin B12 Measurement	0.008	-0.003	-3.128	NA	NA	NA	QT	0.165	0.237	None
PGS003173	Vitamin B12 Measurement	0.001	0.006	0.202	NA	NA	NA	QT	0.515	0.610	None
PGS003174	Vitamin D Measurement	-0.001	0.001	-1.620	NA	NA	NA	QT	0.633	0.716	None
PGS003175	Vitamin D Measurement	0.003	-0.001	-3.350	NA	NA	NA	QT	0.161	0.232	None
PGS003176	Vitamin D Measurement	0.003	-0.001	-3.514	NA	NA	NA	QT	0.224	0.309	None
PGS003177	Vitamin D Measurement	0.001	0.001	1.095	NA	NA	NA	QT	0.974	0.982	None
PGS003178	Vitamin D Measurement	0.002	0.003	0.687	NA	NA	NA	QT	0.745	0.807	None
PGS003179	Vitamin D Measurement	-0.001	0.002	-0.418	NA	NA	NA	QT	0.235	0.321	None
PGS003180	Vitamin D Measurement	0.000	0.000	-6.658	NA	NA	NA	QT	0.939	0.961	None
PGS003181	Vitamin D Measurement	0.002	0.002	1.071	NA	NA	NA	QT	0.961	0.974	None
PGS003182	Vitamin D Measurement	0.003	0.002	1.112	NA	NA	NA	QT	0.930	0.955	None
PGS003183	Vitamin D Measurement	0.001	0.003	0.462	NA	NA	NA	QT	0.580	0.668	None
PGS003184	Vitamin D Measurement	0.152	0.157	0.964	NA	NA	NA	QT	0.052	0.083	None
PGS003185	Vitamin D Measurement	0.143	0.147	0.970	NA	NA	NA	QT	0.136	0.199	None
PGS003186	Vitamin D Measurement	0.143	0.146	0.974	NA	NA	NA	QT	0.195	0.273	None
PGS003187	Vitamin D Measurement	-0.001	0.004	-0.192	NA	NA	NA	QT	0.110	0.165	None
PGS003188	Vitamin D Measurement	0.148	0.150	0.982	NA	NA	NA	QT	0.339	0.436	None
PGS003189	Vitamin D Measurement	0.233	0.204	0.978	NA	NA	NA	QT	0.067	0.105	None
PGS003190	Vitamin D Measurement	0.194	0.208	0.952	NA	NA	NA	QT	0.001	0.001	M
PGS003191	Vitamin D Measurement	0.198	0.207	0.957	NA	NA	NA	QT	0.002	0.003	M
PGS003192	Vitamin D Measurement	0.282	0.281	1.002	NA	NA	NA	QT	0.837	0.878	None
PGS003193	Vitamin D Measurement	0.349	0.356	0.979	NA	NA	NA	QT	0.005	0.010	M
PGS003194	Vitamin D Measurement	0.324	0.330	0.982	NA	NA	NA	QT	0.034	0.056	M
PGS003195	Vitamin D Measurement	0.188	0.197	0.955	NA	NA	NA	QT	0.002	0.004	M
PGS003196	Vitamin D Measurement	0.192	0.200	0.960	NA	NA	NA	QT	0.006	0.011	M
PGS003197	Vitamin D Measurement	0.321	0.321	1.001	NA	NA	NA	QT	0.948	0.966	None
PGS003198	Vitamin D Measurement	0.346	0.355	0.976	NA	NA	NA	QT	0.002	0.003	M
PGS003199	Vitamin D Measurement	0.152	0.157	0.964	NA	NA	NA	QT	0.054	0.085	None
PGS003200	Vitamin D Measurement	0.146	0.151	0.970	NA	NA	NA	QT	0.125	0.185	None
PGS003201	Vitamin D Measurement	0.146	0.150	0.974	NA	NA	NA	QT	0.177	0.252	None
PGS003202	Vitamin D Measurement	-0.012	-0.028	0.412	NA	NA	NA	QT	0.000	0.000	M
PGS003203	Vitamin D Measurement	0.146	0.148	0.981	NA	NA	NA	QT	0.322	0.417	None
PGS003204	Sleep Apnea	0.020	-0.019	-1.031	1.020	0.981	1.040	Disease	0.059	0.093	None
PGS003205	Sleep Apnea	-0.012	-0.010	1.233	0.988	0.991	0.998	Disease	0.914	0.943	None
PGS003206	Sleep Apnea	0.005	-0.003	-1.652	1.005	0.997	1.008	Disease	0.684	0.757	None
PGS003207	Sleep Apnea	-0.019	-0.014	1.437	0.981	0.987	0.994	Disease	0.767	0.822	None
PGS003208	Sleep Apnea	0.021	-0.005	-4.338	1.022	0.995	1.027	Disease	0.205	0.285	None
PGS003209	Sleep Apnea	0.525	0.592	0.887	1.691	1.807	0.936	Disease	0.001	0.002	M
PGS003210	Sleep Apnea	0.676	0.714	0.947	1.967	2.043	0.963	Disease	0.005	0.008	M
PGS003211	Sleep Apnea	0.676	0.714	0.947	1.967	2.043	0.963	Disease	0.005	0.008	M
PGS003212	Sleep Apnea	0.280	0.323	0.866	1.323	1.381	0.958	Disease	0.027	0.044	M
PGS003213	Sleep Apnea	0.769	0.781	0.984	2.157	2.185	0.987	Disease	0.428	0.530	None
PGS003214	Sleep Apnea	0.000	-0.031	0.010	1.000	0.970	1.031	Disease	0.144	0.210	None
PGS003215	Sleep Apnea	-0.021	-0.021	0.970	0.980	0.979	1.001	Disease	0.975	0.982	None
PGS003216	Sleep Apnea	0.001	-0.020	-0.059	1.001	0.981	1.021	Disease	0.314	0.409	None
PGS003217	Sleep Apnea	0.020	-0.007	-2.742	1.020	0.993	1.027	Disease	0.191	0.268	None
PGS003218	Sleep Apnea	0.020	-0.003	-6.511	1.020	0.997	1.024	Disease	0.261	0.352	None
PGS003219	Glomerular Filtration Rate	-0.178	-0.205	0.868	NA	NA	NA	QT	0.000	0.000	M
PGS003220	Glomerular Filtration Rate	-0.152	-0.177	0.859	NA	NA	NA	QT	0.000	0.000	M
PGS003221	Glomerular Filtration Rate	-0.152	-0.176	0.859	NA	NA	NA	QT	0.000	0.000	M
PGS003222	Glomerular Filtration Rate	-0.159	-0.183	0.870	NA	NA	NA	QT	0.000	0.000	M

PGS003223	Glomerular Filtration Rate	-0.179	-0.206	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS003224	Glomerular Filtration Rate	-0.177	-0.205	0.866	NA	NA	NA	QT	0.000	0.000	M
PGS003225	Glomerular Filtration Rate	-0.152	-0.177	0.858	NA	NA	NA	QT	0.000	0.000	M
PGS003226	Glomerular Filtration Rate	-0.151	-0.176	0.858	NA	NA	NA	QT	0.000	0.000	M
PGS003227	Glomerular Filtration Rate	-0.160	-0.185	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS003228	Glomerular Filtration Rate	-0.178	-0.206	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS003279	Cystatin C Measurement	0.198	0.200	0.991	NA	NA	NA	QT	0.503	0.600	None
PGS003280	Cystatin C Measurement	0.202	0.201	1.008	NA	NA	NA	QT	0.561	0.651	None
PGS003281	Cystatin C Measurement	0.205	0.203	1.007	NA	NA	NA	QT	0.606	0.693	None
PGS003282	Cystatin C Measurement	0.395	0.400	0.988	NA	NA	NA	QT	0.049	0.078	M
PGS003283	Cystatin C Measurement	0.317	0.316	1.003	NA	NA	NA	QT	0.749	0.810	None
PGS003284	Cystatin C Measurement	0.222	0.234	0.946	NA	NA	NA	QT	0.000	0.000	M
PGS003285	Cystatin C Measurement	0.224	0.225	0.997	NA	NA	NA	QT	0.812	0.860	None
PGS003286	Cystatin C Measurement	0.229	0.231	0.994	NA	NA	NA	QT	0.633	0.716	None
PGS003287	Cystatin C Measurement	0.391	0.423	0.925	NA	NA	NA	QT	0.000	0.000	M
PGS003288	Cystatin C Measurement	0.319	0.338	0.943	NA	NA	NA	QT	0.000	0.000	M
PGS003319	Insomnia	-0.036	-0.009	4.111	0.964	0.991	0.973	Disease	0.153	0.222	None
PGS003320	Insomnia	-0.036	-0.025	1.458	0.965	0.976	0.989	Disease	0.557	0.648	None
PGS003321	Insomnia	-0.039	-0.025	1.557	0.962	0.975	0.986	Disease	0.468	0.568	None
PGS003322	Insomnia	-0.062	-0.043	1.446	0.940	0.958	0.981	Disease	0.320	0.415	None
PGS003323	Insomnia	-0.106	-0.069	1.532	0.900	0.933	0.964	Disease	0.057	0.091	None
PGS003324	Insomnia	0.091	0.080	1.143	1.096	1.083	1.011	Disease	0.554	0.646	None
PGS003325	Insomnia	0.218	0.161	1.350	1.243	1.175	1.058	Disease	0.004	0.006	F
PGS003326	Insomnia	0.217	0.162	1.346	1.243	1.175	1.058	Disease	0.004	0.007	F
PGS003327	Insomnia	0.122	0.086	1.418	1.130	1.090	1.037	Disease	0.061	0.097	None
PGS003328	Insomnia	0.204	0.159	1.285	1.226	1.172	1.046	Disease	0.019	0.033	F
PGS003329	Gout	0.415	0.502	0.826	1.514	1.652	0.917	Disease	0.001	0.001	M
PGS003332	Venous Thromboembolism	0.384	0.491	0.781	1.467	1.634	0.898	Disease	0.000	0.000	M
PGS003334	Dementia	0.207	0.148	1.395	1.230	1.160	1.060	Disease	0.009	0.015	F
PGS003335	Urinary Bladder Carcinoma	0.269	0.241	1.119	1.309	1.272	1.029	Disease	0.364	0.464	None
PGS003337	HbA1c Measurement	0.094	0.111	0.841	NA	NA	NA	QT	0.000	0.000	M
PGS003338	High-Density Lipoprotein Cholesterol Measurement	0.237	0.191	1.244	NA	NA	NA	QT	0.000	0.000	F
PGS003339	Low-Density Lipoprotein Cholesterol Measurement	0.212	0.179	1.186	NA	NA	NA	QT	0.000	0.000	F
PGS003340	Triglyceride Measurement	0.140	0.208	0.673	NA	NA	NA	QT	0.000	0.000	M
PGS003341	Total Cholesterol Measurement	0.176	0.157	1.122	NA	NA	NA	QT	0.000	0.000	F
PGS003342	Serum Alanine Aminotransferase Measurement	0.065	0.112	0.575	NA	NA	NA	QT	0.000	0.000	M
PGS003343	Aspartate Aminotransferase Measurement	0.055	0.077	0.709	NA	NA	NA	QT	0.000	0.000	M
PGS003344	Serum Gamma-Glutamyl Transferase Measurement	0.124	0.166	0.751	NA	NA	NA	QT	0.000	0.000	M
PGS003346	HbA1c Measurement	0.094	0.111	0.842	NA	NA	NA	QT	0.000	0.000	M
PGS003347	High-Density Lipoprotein Cholesterol Measurement	0.240	0.193	1.240	NA	NA	NA	QT	0.000	0.000	F
PGS003348	Low-Density Lipoprotein Cholesterol Measurement	0.212	0.179	1.186	NA	NA	NA	QT	0.000	0.000	F
PGS003349	Triglyceride Measurement	0.134	0.194	0.691	NA	NA	NA	QT	0.000	0.000	M
PGS003350	Total Cholesterol Measurement	0.176	0.157	1.122	NA	NA	NA	QT	0.000	0.000	F
PGS003351	Serum Alanine Aminotransferase Measurement	0.061	0.107	0.569	NA	NA	NA	QT	0.000	0.000	M
PGS003352	Aspartate Aminotransferase Measurement	0.055	0.077	0.709	NA	NA	NA	QT	0.000	0.000	M
PGS003353	Type 2 Diabetes Mellitus	0.385	0.392	0.981	1.469	1.480	0.992	Disease	0.472	0.571	None
PGS003355	Coronary Artery Disease	0.328	0.443	0.739	1.388	1.558	0.891	Disease	0.000	0.000	M
PGS003356	Coronary Artery Disease	0.696	0.891	0.781	2.006	2.437	0.823	Disease	0.000	0.000	M
PGS003373	Alcohol Consumption Measurement	-0.022	-0.030	0.741	NA	NA	NA	QT	0.311	0.405	None
PGS003374	Alcohol Consumption Measurement	0.001	0.008	0.179	NA	NA	NA	QT	0.382	0.483	None
PGS003375	Alcohol Consumption Measurement	-0.007	-0.029	0.233	NA	NA	NA	QT	0.004	0.007	M
PGS003376	Alcohol Consumption Measurement	-0.195	-0.313	0.625	NA	NA	NA	QT	0.000	0.000	M
PGS003377	Glomerular Filtration Rate	0.280	0.348	0.805	NA	NA	NA	QT	0.000	0.000	M
PGS003382	Melanoma	0.423	0.431	0.982	1.526	1.538	0.992	Disease	0.750	0.811	None
PGS003386	Colorectal Cancer	0.292	0.299	0.979	1.340	1.348	0.994	Disease	0.775	0.830	None
PGS003387	Esophageal Cancer	0.119	0.357	0.334	1.127	1.429	0.788	Disease	0.000	0.000	M

PGS003388	Esophageal Cancer	0.140	0.280	0.502	1.151	1.322	0.870	Disease	0.007	0.013	M
PGS003391	Lung Carcinoma	0.089	0.114	0.782	1.093	1.121	0.975	Disease	0.284	0.377	None
PGS003392	Lung Carcinoma	0.052	0.078	0.670	1.054	1.081	0.975	Disease	0.273	0.365	None
PGS003393	Lung Carcinoma	0.207	0.158	1.314	1.230	1.171	1.051	Disease	0.045	0.073	F
PGS003395	Colorectal Cancer	0.304	0.336	0.904	1.356	1.400	0.968	Disease	0.148	0.216	None
PGS003400	Obesity	0.204	0.201	1.016	1.227	1.223	1.003	Disease	0.765	0.822	None
PGS003401	Triglyceride Measurement	0.205	0.288	0.711	NA	NA	NA	QT	0.000	0.000	M
PGS003402	Type 2 Diabetes Mellitus	0.272	0.264	1.030	1.313	1.302	1.008	Disease	0.456	0.556	None
PGS003403	Low-Density Lipoprotein Cholesterol Measuremer	0.166	0.143	1.157	NA	NA	NA	QT	0.000	0.000	F
PGS003404	Low-Density Lipoprotein Cholesterol Measuremer	0.141	0.131	1.078	NA	NA	NA	QT	0.000	0.001	F
PGS003405	Low-Density Lipoprotein Cholesterol Measuremer	0.261	0.215	1.212	NA	NA	NA	QT	0.000	0.000	F
PGS003412	Melanoma	0.356	0.357	0.998	1.428	1.429	0.999	Disease	0.978	0.984	None
PGS003416	Skin Carcinoma	0.487	0.498	0.976	1.627	1.646	0.988	Disease	0.301	0.395	None
PGS003417	Skin Carcinoma	0.474	0.483	0.982	1.606	1.621	0.991	Disease	0.433	0.535	None
PGS003420	Ankylosing Spondylitis	0.140	0.337	0.416	1.151	1.401	0.821	Disease	0.001	0.001	M
PGS003421	Ankylosing Spondylitis	0.007	0.073	0.093	1.007	1.076	0.936	Disease	0.253	0.344	None
PGS003422	Ankylosing Spondylitis	0.007	0.073	0.093	1.007	1.076	0.936	Disease	0.253	0.344	None
PGS003423	Ankylosing Spondylitis	0.268	0.456	0.589	1.308	1.578	0.829	Disease	0.001	0.001	M
PGS003424	Ankylosing Spondylitis	0.394	0.615	0.640	1.482	1.849	0.802	Disease	0.001	0.001	M
PGS003429	Abdominal Aortic Aneurysm	0.894	0.941	0.950	2.444	2.563	0.954	Disease	0.300	0.394	None
PGS003430	Melanoma	0.395	0.407	0.972	1.485	1.502	0.989	Disease	0.658	0.738	None
PGS003431	Colorectal Cancer	0.332	0.353	0.940	1.393	1.423	0.979	Disease	0.339	0.436	None
PGS003432	Colorectal Cancer	0.414	0.462	0.895	1.512	1.588	0.952	Disease	0.029	0.048	M
PGS003433	Colorectal Cancer	0.411	0.456	0.902	1.508	1.577	0.956	Disease	0.046	0.074	M
PGS003434	Colorectal Cancer	0.318	0.354	0.896	1.374	1.425	0.964	Disease	0.097	0.148	None
PGS003435	Colorectal Cancer	0.336	0.354	0.947	1.399	1.425	0.981	Disease	0.401	0.504	None
PGS003436	Colorectal Cancer	0.291	0.332	0.875	1.337	1.394	0.959	Disease	0.062	0.098	None
PGS003437	Thyroid Carcinoma	0.477	0.541	0.883	1.612	1.717	0.939	Disease	0.422	0.524	None
PGS003438	Coronary Artery Disease	0.299	0.434	0.690	1.349	1.544	0.874	Disease	0.000	0.000	M
PGS003439	Colorectal Cancer	0.383	0.402	0.953	1.467	1.495	0.981	Disease	0.399	0.501	None
PGS003440	Alzheimer's Disease	0.218	0.182	1.201	1.244	1.199	1.037	Disease	0.298	0.392	None
PGS003441	Alzheimer's Disease	0.621	0.505	1.230	1.861	1.657	1.123	Disease	0.000	0.000	F
PGS003443	Type 2 Diabetes Mellitus	1.042	1.077	0.968	2.835	2.935	0.966	Disease	0.003	0.006	M
PGS003444	Type 2 Diabetes Mellitus	0.425	0.422	1.007	1.529	1.525	1.003	Disease	0.792	0.844	None
PGS003445	Type 2 Diabetes Mellitus	0.190	0.182	1.047	1.210	1.199	1.009	Disease	0.404	0.506	None
PGS003446	Coronary Artery Disease	0.625	0.769	0.813	1.869	2.158	0.866	Disease	0.000	0.000	M
PGS003448	Chronic Lymphocytic Leukemia	-0.026	0.029	-0.898	0.974	1.030	0.946	Disease	0.353	0.452	None
PGS003449	Hodgkin's Lymphoma	0.290	0.181	1.607	1.337	1.198	1.116	Disease	0.227	0.312	None
PGS003450	Multiple Myeloma	0.258	0.304	0.846	1.294	1.356	0.954	Disease	0.321	0.416	None
PGS003453	Chronic Lymphocytic Leukemia	0.636	0.643	0.990	1.890	1.902	0.993	Disease	0.912	0.941	None
PGS003454	Non-Hodgkin's Lymphoma	0.062	0.053	1.168	1.064	1.054	1.009	Disease	0.879	0.916	None
PGS003455	Non-Hodgkin's Lymphoma	-0.035	-0.025	1.389	0.965	0.975	0.990	Disease	0.870	0.909	None
PGS003456	Venous Thromboembolism	0.346	0.426	0.812	1.413	1.530	0.923	Disease	0.000	0.000	M
PGS003457	Stroke	-0.024	-0.028	0.862	0.976	0.973	1.004	Disease	0.820	0.865	None
PGS003459	Eczema	0.557	0.446	1.249	1.746	1.562	1.118	Disease	0.331	0.428	None
PGS003461	Atrial Fibrillation	0.452	0.499	0.906	1.571	1.646	0.954	Disease	0.000	0.000	M
PGS003462	Body Mass Index	0.520	0.437	1.188	NA	NA	NA	QT	0.000	0.000	F
PGS003463	Diastolic Blood Pressure	0.350	0.318	1.100	NA	NA	NA	QT	0.000	0.000	F
PGS003464	Eosinophil Count	0.333	0.379	0.879	NA	NA	NA	QT	0.000	0.000	M
PGS003471	HbA1c Measurement	0.180	0.212	0.852	NA	NA	NA	QT	0.000	0.000	M
PGS003474	Low-Density Lipoprotein Cholesterol Measuremer	0.275	0.241	1.139	NA	NA	NA	QT	0.000	0.000	F
PGS003475	Lymphocyte Count	0.221	0.206	1.074	NA	NA	NA	QT	0.000	0.000	F
PGS003478	Erythrocyte Count	0.365	0.395	0.924	NA	NA	NA	QT	0.000	0.000	M
PGS003479	Sleep Apnea	0.228	0.248	0.916	1.256	1.282	0.979	Disease	0.314	0.409	None
PGS003481	Total Cholesterol Measurement	0.230	0.215	1.072	NA	NA	NA	QT	0.000	0.000	F
PGS003482	Triglyceride Measurement	0.018	0.020	0.885	NA	NA	NA	QT	0.425	0.527	None

PGS003483	Leukocyte Count	0.329	0.323	1.018	NA	NA	NA	QT	0.036	0.060	F
PGS003484	Waist Hip Ratio	0.370	0.302	1.223	NA	NA	NA	QT	0.000	0.000	F
PGS003485	Waist Hip Ratio	0.315	0.210	1.503	NA	NA	NA	QT	0.000	0.000	F
PGS003486	Eczema	0.504	0.420	1.200	1.655	1.521	1.088	Disease	0.436	0.537	None
PGS003491	Apolipoprotein A1 Measurement	0.409	0.332	1.232	NA	NA	NA	QT	0.000	0.000	F
PGS003492	Apolipoprotein B Measurement	0.360	0.301	1.199	NA	NA	NA	QT	0.000	0.000	F
PGS003494	Birth Weight	0.391	0.417	0.938	NA	NA	NA	QT	0.000	0.000	M
PGS003495	Total Cholesterol Measurement	0.349	0.311	1.123	NA	NA	NA	QT	0.000	0.000	F
PGS003498	Diastolic Blood Pressure	0.438	0.406	1.079	NA	NA	NA	QT	0.000	0.000	F
PGS003499	PR Interval	0.298	0.364	0.817	NA	NA	NA	QT	0.000	0.000	M
PGS003500	QT Interval	0.383	0.383	0.999	NA	NA	NA	QT	0.950	0.967	None
PGS003501	QT Interval	0.160	0.152	1.053	NA	NA	NA	QT	0.390	0.491	None
PGS003502	Erythrocyte Count	0.396	0.438	0.904	NA	NA	NA	QT	0.000	0.000	M
PGS003503	Red Cell Distribution Width	0.369	0.318	1.163	NA	NA	NA	QT	0.000	0.000	F
PGS003507	Testosterone Measurement	0.033	0.011	2.907	NA	NA	NA	QT	0.000	0.000	F
PGS003509	Fat Body Mass	0.426	0.340	1.255	NA	NA	NA	QT	0.000	0.000	F
PGS003513	Grip Strength Measurement	0.206	0.358	0.576	NA	NA	NA	QT	0.000	0.000	M
PGS003514	Body Height	0.446	0.489	0.912	NA	NA	NA	QT	0.000	0.000	M
PGS003515	Reticulocyte Measurement	0.141	0.148	0.953	NA	NA	NA	QT	0.018	0.030	M
PGS003517	Low-Density Lipoprotein Cholesterol Measuremer	0.382	0.323	1.181	NA	NA	NA	QT	0.000	0.000	F
PGS003521	Alkaline Phosphatase Measurement	0.428	0.432	0.992	NA	NA	NA	QT	0.158	0.227	None
PGS003522	Serum Alanine Aminotransferase Measurement	0.258	0.361	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS003523	Aspartate Aminotransferase Measurement	0.240	0.308	0.779	NA	NA	NA	QT	0.000	0.000	M
PGS003524	Bilirubin Measurement	0.400	0.521	0.767	NA	NA	NA	QT	0.000	0.000	M
PGS003525	Body Mass Index	0.577	0.457	1.264	NA	NA	NA	QT	0.000	0.000	F
PGS003526	Creatinine Measurement	0.281	0.344	0.816	NA	NA	NA	QT	0.000	0.000	M
PGS003527	C-Reactive Protein Measurement	0.290	0.234	1.237	NA	NA	NA	QT	0.000	0.000	F
PGS003528	Cystatin C Measurement	0.381	0.393	0.970	NA	NA	NA	QT	0.000	0.000	M
PGS003529	QRS Duration	0.238	0.295	0.808	NA	NA	NA	QT	0.000	0.000	M
PGS003530	Eosinophil Percentage of Leukocytes	0.288	0.336	0.858	NA	NA	NA	QT	0.000	0.000	M
PGS003532	Fat Body Mass	0.401	0.321	1.249	NA	NA	NA	QT	0.000	0.000	F
PGS003533	HbA1c Measurement	0.312	0.415	0.752	NA	NA	NA	QT	0.000	0.000	M
PGS003534	High-Density Lipoprotein Cholesterol Measuremer	0.514	0.415	1.238	NA	NA	NA	QT	0.000	0.000	F
PGS003535	Bone Density	0.465	0.531	0.876	NA	NA	NA	QT	0.000	0.000	M
PGS003537	Bone Density	0.454	0.539	0.842	NA	NA	NA	QT	0.000	0.000	M
PGS003538	Waist Hip Ratio	0.075	0.140	0.534	NA	NA	NA	QT	0.000	0.000	M
PGS003539	IGF-1 Measurement	0.468	0.474	0.987	NA	NA	NA	QT	0.014	0.024	M
PGS003540	Whole-Body Water Mass	-0.182	-0.256	0.708	NA	NA	NA	QT	0.000	0.000	M
PGS003541	Leukocyte Count	0.400	0.399	1.002	NA	NA	NA	QT	0.760	0.817	None
PGS003542	Lipoprotein(a) Measurement	0.561	0.561	1.000	NA	NA	NA	QT	0.981	0.986	None
PGS003543	Serum Gamma-Glutamyl Transferase Measureme	0.252	0.347	0.725	NA	NA	NA	QT	0.000	0.000	M
PGS003544	Monocyte Count	0.328	0.379	0.866	NA	NA	NA	QT	0.000	0.000	M
PGS003545	Neutrophil Count	0.412	0.418	0.987	NA	NA	NA	QT	0.043	0.069	M
PGS003546	Platelet Count	0.535	0.484	1.105	NA	NA	NA	QT	0.000	0.000	F
PGS003547	Platelet Crit	0.492	0.451	1.091	NA	NA	NA	QT	0.000	0.000	F
PGS003548	Mean Platelet Volume	0.609	0.597	1.021	NA	NA	NA	QT	0.000	0.000	F
PGS003549	Platelet Component Distribution Width	0.474	0.504	0.940	NA	NA	NA	QT	0.000	0.000	M
PGS003551	Reticulocyte Count	0.279	0.303	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS003553	Urea Measurement	0.325	0.370	0.878	NA	NA	NA	QT	0.000	0.000	M
PGS003554	Vitamin D Measurement	0.292	0.300	0.972	NA	NA	NA	QT	0.003	0.005	M
PGS003555	Waist Hip Ratio	0.269	0.267	1.008	NA	NA	NA	QT	0.284	0.378	None
PGS003556	Whole-Body Water Mass	0.238	0.391	0.608	NA	NA	NA	QT	0.000	0.000	M
PGS003557	Lymphocyte Percentage of Leukocytes	0.411	0.403	1.019	NA	NA	NA	QT	0.004	0.007	F
PGS003559	Testosterone Measurement	0.002	0.264	0.006	NA	NA	NA	QT	0.000	0.000	M
PGS003560	Mean Corpuscular Hemoglobin	0.430	0.424	1.013	NA	NA	NA	QT	0.024	0.040	F
PGS003561	Mean Corpuscular Volume	0.471	0.462	1.020	NA	NA	NA	QT	0.000	0.000	F

PGS003562	Monocyte Percentage of Leukocytes	0.324	0.369	0.877	NA	NA	NA	QT	0.000	0.000	M
PGS003566	Neutrophil Percentage of Leukocytes	0.391	0.398	0.982	NA	NA	NA	QT	0.006	0.011	M
PGS003567	Mean Reticulocyte Volume	0.437	0.441	0.990	NA	NA	NA	QT	0.103	0.155	None
PGS003570	Mean Corpuscular Volume	0.379	0.375	1.009	NA	NA	NA	QT	0.180	0.255	None
PGS003571	Systolic Blood Pressure	0.432	0.378	1.143	NA	NA	NA	QT	0.000	0.000	F
PGS003572	Urate Measurement	0.397	0.374	1.063	NA	NA	NA	QT	0.000	0.000	F
PGS003574	Alzheimer's Disease	0.913	0.715	1.277	2.492	2.044	1.219	Disease	0.000	0.000	F
PGS003588	Systolic Blood Pressure	0.198	0.164	1.207	NA	NA	NA	QT	0.000	0.000	F
PGS003589	Cystatin C Measurement	0.328	0.347	0.946	NA	NA	NA	QT	0.000	0.000	M
PGS003590	Cystatin C Measurement	0.246	0.256	0.960	NA	NA	NA	QT	0.000	0.000	M
PGS003591	Hippocampal Volume	0.318	0.377	0.843	NA	NA	NA	QT	0.000	0.000	M
PGS003592	Hippocampal Volume	0.171	0.214	0.800	NA	NA	NA	QT	0.000	0.000	M
PGS003593	Hippocampal Volume	0.294	0.349	0.841	NA	NA	NA	QT	0.000	0.000	M
PGS003594	Hippocampal Volume	0.106	0.125	0.841	NA	NA	NA	QT	0.013	0.023	M
PGS003595	Hippocampal Volume	0.282	0.334	0.844	NA	NA	NA	QT	0.000	0.000	M
PGS003596	Hippocampal Volume	0.163	0.202	0.805	NA	NA	NA	QT	0.000	0.000	M
PGS003597	Hippocampal Volume	0.150	0.184	0.813	NA	NA	NA	QT	0.000	0.000	M
PGS003598	Hippocampal Volume	0.287	0.348	0.825	NA	NA	NA	QT	0.000	0.000	M
PGS003599	Hippocampal Volume	0.005	0.016	0.337	NA	NA	NA	QT	0.203	0.283	None
PGS003600	Hippocampal Volume	0.012	0.010	1.261	NA	NA	NA	QT	0.754	0.814	None
PGS003601	Hippocampal Volume	0.025	0.018	1.421	NA	NA	NA	QT	0.358	0.458	None
PGS003602	Hippocampal Volume	0.016	0.015	1.028	NA	NA	NA	QT	0.958	0.972	None
PGS003603	Hippocampal Volume	0.194	0.218	0.886	NA	NA	NA	QT	0.002	0.003	M
PGS003604	Hippocampal Volume	0.137	0.147	0.932	NA	NA	NA	QT	0.216	0.298	None
PGS003605	Hippocampal Volume	0.189	0.215	0.876	NA	NA	NA	QT	0.001	0.001	M
PGS003606	Hippocampal Volume	0.202	0.239	0.841	NA	NA	NA	QT	0.000	0.000	M
PGS003607	Hippocampal Volume	0.011	0.007	1.576	NA	NA	NA	QT	0.629	0.713	None
PGS003608	Hippocampal Volume	0.024	0.008	2.992	NA	NA	NA	QT	0.051	0.082	None
PGS003609	Hippocampal Volume	0.267	0.311	0.858	NA	NA	NA	QT	0.000	0.000	M
PGS003610	Hippocampal Volume	0.223	0.259	0.862	NA	NA	NA	QT	0.000	0.000	M
PGS003611	Hippocampal Volume	0.243	0.284	0.854	NA	NA	NA	QT	0.000	0.000	M
PGS003612	Hippocampal Volume	0.323	0.379	0.853	NA	NA	NA	QT	0.000	0.000	M
PGS003613	Hippocampal Volume	0.053	0.063	0.840	NA	NA	NA	QT	0.215	0.297	None
PGS003614	Hippocampal Volume	0.349	0.407	0.858	NA	NA	NA	QT	0.000	0.000	M
PGS003615	Hippocampal Volume	0.285	0.335	0.851	NA	NA	NA	QT	0.000	0.000	M
PGS003616	Hippocampal Volume	0.371	0.435	0.855	NA	NA	NA	QT	0.000	0.000	M
PGS003617	Hippocampal Volume	0.001	0.008	0.115	NA	NA	NA	QT	0.399	0.501	None
PGS003618	Hippocampal Volume	0.001	0.001	2.166	NA	NA	NA	QT	0.924	0.951	None
PGS003619	Hippocampal Volume	-0.002	0.016	-0.121	NA	NA	NA	QT	0.026	0.043	M
PGS003620	Hippocampal Volume	0.023	0.018	1.283	NA	NA	NA	QT	0.533	0.627	None
PGS003621	Hippocampal Volume	0.250	0.286	0.875	NA	NA	NA	QT	0.000	0.000	M
PGS003622	Hippocampal Volume	0.249	0.293	0.852	NA	NA	NA	QT	0.000	0.000	M
PGS003623	Hippocampal Volume	0.244	0.292	0.835	NA	NA	NA	QT	0.000	0.000	M
PGS003624	Hippocampal Volume	0.133	0.158	0.838	NA	NA	NA	QT	0.001	0.003	M
PGS003625	Hippocampal Volume	0.164	0.199	0.821	NA	NA	NA	QT	0.000	0.000	M
PGS003626	Hippocampal Volume	0.256	0.300	0.854	NA	NA	NA	QT	0.000	0.000	M
PGS003627	Hippocampal Volume	0.210	0.256	0.821	NA	NA	NA	QT	0.000	0.000	M
PGS003628	Hippocampal Volume	0.231	0.283	0.816	NA	NA	NA	QT	0.000	0.000	M
PGS003629	Hippocampal Volume	0.005	0.011	0.482	NA	NA	NA	QT	0.492	0.589	None
PGS003630	Hippocampal Volume	0.010	0.011	0.900	NA	NA	NA	QT	0.891	0.926	None
PGS003631	Hippocampal Volume	0.013	0.016	0.792	NA	NA	NA	QT	0.674	0.750	None
PGS003632	Hippocampal Volume	0.014	0.010	1.391	NA	NA	NA	QT	0.637	0.719	None
PGS003633	Hippocampal Volume	0.333	0.390	0.853	NA	NA	NA	QT	0.000	0.000	M
PGS003634	Hippocampal Volume	0.170	0.211	0.808	NA	NA	NA	QT	0.000	0.000	M
PGS003635	Hippocampal Volume	0.287	0.344	0.834	NA	NA	NA	QT	0.000	0.000	M
PGS003636	Hippocampal Volume	0.270	0.317	0.850	NA	NA	NA	QT	0.000	0.000	M

PGS003637	Hippocampal Volume	0.356	0.413	0.861	NA	NA	NA	QT	0.000	0.000	M
PGS003638	Hippocampal Volume	0.208	0.263	0.792	NA	NA	NA	QT	0.000	0.000	M
PGS003639	Hippocampal Volume	0.248	0.294	0.841	NA	NA	NA	QT	0.000	0.000	M
PGS003640	Hippocampal Volume	0.175	0.209	0.839	NA	NA	NA	QT	0.000	0.000	M
PGS003641	Hippocampal Volume	0.002	0.008	0.269	NA	NA	NA	QT	0.454	0.554	None
PGS003642	Hippocampal Volume	0.010	0.008	1.336	NA	NA	NA	QT	0.745	0.807	None
PGS003643	Hippocampal Volume	0.023	0.016	1.459	NA	NA	NA	QT	0.365	0.466	None
PGS003644	Hippocampal Volume	0.009	0.014	0.666	NA	NA	NA	QT	0.575	0.665	None
PGS003645	Hippocampal Volume	0.177	0.204	0.868	NA	NA	NA	QT	0.001	0.001	M
PGS003646	Hippocampal Volume	0.128	0.145	0.882	NA	NA	NA	QT	0.033	0.054	M
PGS003647	Hippocampal Volume	0.160	0.182	0.878	NA	NA	NA	QT	0.005	0.009	M
PGS003648	Hippocampal Volume	0.147	0.171	0.863	NA	NA	NA	QT	0.003	0.006	M
PGS003649	Hippocampal Volume	0.011	0.018	0.648	NA	NA	NA	QT	0.447	0.547	None
PGS003650	Hippocampal Volume	0.009	0.003	2.778	NA	NA	NA	QT	0.480	0.579	None
PGS003651	Hippocampal Volume	0.162	0.192	0.844	NA	NA	NA	QT	0.000	0.000	M
PGS003652	Hippocampal Volume	0.110	0.121	0.907	NA	NA	NA	QT	0.159	0.229	None
PGS003653	Hippocampal Volume	0.117	0.127	0.918	NA	NA	NA	QT	0.194	0.271	None
PGS003654	Hippocampal Volume	0.121	0.133	0.912	NA	NA	NA	QT	0.146	0.212	None
PGS003655	Hippocampal Volume	0.010	0.019	0.537	NA	NA	NA	QT	0.289	0.383	None
PGS003656	Hippocampal Volume	0.021	0.024	0.847	NA	NA	NA	QT	0.647	0.728	None
PGS003657	Hippocampal Volume	0.262	0.305	0.860	NA	NA	NA	QT	0.000	0.000	M
PGS003658	Hippocampal Volume	0.314	0.366	0.856	NA	NA	NA	QT	0.000	0.000	M
PGS003659	Hippocampal Volume	0.210	0.247	0.852	NA	NA	NA	QT	0.000	0.000	M
PGS003660	Hippocampal Volume	0.410	0.473	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS003661	Hippocampal Volume	0.183	0.214	0.857	NA	NA	NA	QT	0.000	0.000	M
PGS003662	Hippocampal Volume	0.369	0.425	0.869	NA	NA	NA	QT	0.000	0.000	M
PGS003663	Hippocampal Volume	0.204	0.235	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS003664	Hippocampal Volume	0.345	0.409	0.844	NA	NA	NA	QT	0.000	0.000	M
PGS003665	Hippocampal Volume	0.168	0.193	0.866	NA	NA	NA	QT	0.001	0.002	M
PGS003666	Hippocampal Volume	0.428	0.496	0.863	NA	NA	NA	QT	0.000	0.000	M
PGS003667	Hippocampal Volume	0.319	0.381	0.837	NA	NA	NA	QT	0.000	0.000	M
PGS003668	Hippocampal Volume	0.312	0.362	0.861	NA	NA	NA	QT	0.000	0.000	M
PGS003669	Hippocampal Volume	0.030	0.025	1.186	NA	NA	NA	QT	0.568	0.657	None
PGS003670	Hippocampal Volume	0.033	0.022	1.503	NA	NA	NA	QT	0.176	0.250	None
PGS003671	Hippocampal Volume	0.019	0.016	1.213	NA	NA	NA	QT	0.676	0.752	None
PGS003672	Hippocampal Volume	0.006	0.014	0.419	NA	NA	NA	QT	0.300	0.394	None
PGS003673	Hippocampal Volume	0.025	0.024	1.076	NA	NA	NA	QT	0.825	0.868	None
PGS003674	Hippocampal Volume	0.032	0.019	1.699	NA	NA	NA	QT	0.107	0.161	None
PGS003675	Hippocampal Volume	0.069	0.125	0.554	NA	NA	NA	QT	0.000	0.000	M
PGS003676	Hippocampal Volume	0.092	0.144	0.638	NA	NA	NA	QT	0.000	0.000	M
PGS003677	Hippocampal Volume	0.066	0.128	0.518	NA	NA	NA	QT	0.000	0.000	M
PGS003678	Hippocampal Volume	0.097	0.147	0.662	NA	NA	NA	QT	0.000	0.000	M
PGS003679	Hippocampal Volume	0.015	-0.008	-1.897	NA	NA	NA	QT	0.006	0.011	F
PGS003680	Hippocampal Volume	0.003	-0.002	-1.499	NA	NA	NA	QT	0.607	0.693	None
PGS003681	Hippocampal Volume	0.284	0.336	0.845	NA	NA	NA	QT	0.000	0.000	M
PGS003682	Hippocampal Volume	0.293	0.347	0.845	NA	NA	NA	QT	0.000	0.000	M
PGS003683	Hippocampal Volume	0.322	0.369	0.874	NA	NA	NA	QT	0.000	0.000	M
PGS003684	Hippocampal Volume	0.236	0.284	0.830	NA	NA	NA	QT	0.000	0.000	M
PGS003685	Hippocampal Volume	0.317	0.383	0.830	NA	NA	NA	QT	0.000	0.000	M
PGS003686	Hippocampal Volume	0.056	0.063	0.894	NA	NA	NA	QT	0.413	0.516	None
PGS003687	Hippocampal Volume	0.258	0.305	0.848	NA	NA	NA	QT	0.000	0.000	M
PGS003688	Hippocampal Volume	0.197	0.244	0.807	NA	NA	NA	QT	0.000	0.000	M
PGS003689	Hippocampal Volume	0.020	0.026	0.779	NA	NA	NA	QT	0.482	0.580	None
PGS003690	Hippocampal Volume	0.008	0.024	0.337	NA	NA	NA	QT	0.054	0.086	None
PGS003691	Hippocampal Volume	0.023	0.021	1.103	NA	NA	NA	QT	0.789	0.841	None
PGS003692	Hippocampal Volume	0.024	0.020	1.241	NA	NA	NA	QT	0.559	0.651	None

PGS003693	Hippocampal Volume	0.103	0.105	0.978	NA	NA	NA	QT	0.779	0.832	None
PGS003694	Hippocampal Volume	0.129	0.126	1.025	NA	NA	NA	QT	0.693	0.765	None
PGS003695	Hippocampal Volume	0.079	0.082	0.967	NA	NA	NA	QT	0.742	0.805	None
PGS003696	Hippocampal Volume	0.135	0.131	1.027	NA	NA	NA	QT	0.656	0.736	None
PGS003697	Hippocampal Volume	-0.001	-0.007	0.202	NA	NA	NA	QT	0.469	0.568	None
PGS003698	Hippocampal Volume	0.002	0.004	0.385	NA	NA	NA	QT	0.746	0.808	None
PGS003699	Hippocampal Volume	0.305	0.343	0.890	NA	NA	NA	QT	0.000	0.000	M
PGS003700	Hippocampal Volume	0.211	0.215	0.984	NA	NA	NA	QT	0.660	0.740	None
PGS003701	Hippocampal Volume	0.273	0.304	0.899	NA	NA	NA	QT	0.000	0.000	M
PGS003702	Hippocampal Volume	0.244	0.260	0.937	NA	NA	NA	QT	0.036	0.059	M
PGS003703	Hippocampal Volume	0.312	0.353	0.883	NA	NA	NA	QT	0.000	0.000	M
PGS003704	Hippocampal Volume	0.231	0.235	0.984	NA	NA	NA	QT	0.632	0.715	None
PGS003705	Hippocampal Volume	0.125	0.144	0.868	NA	NA	NA	QT	0.018	0.030	M
PGS003706	Hippocampal Volume	0.258	0.278	0.929	NA	NA	NA	QT	0.010	0.018	M
PGS003707	Hippocampal Volume	0.016	0.009	1.804	NA	NA	NA	QT	0.371	0.471	None
PGS003708	Hippocampal Volume	0.014	0.008	1.766	NA	NA	NA	QT	0.450	0.550	None
PGS003709	Hippocampal Volume	0.015	0.013	1.134	NA	NA	NA	QT	0.826	0.869	None
PGS003710	Hippocampal Volume	0.023	0.018	1.297	NA	NA	NA	QT	0.518	0.613	None
PGS003711	Hippocampal Volume	0.227	0.267	0.849	NA	NA	NA	QT	0.000	0.000	M
PGS003712	Hippocampal Volume	0.265	0.296	0.897	NA	NA	NA	QT	0.000	0.000	M
PGS003713	Hippocampal Volume	0.171	0.194	0.881	NA	NA	NA	QT	0.004	0.007	M
PGS003714	Hippocampal Volume	0.353	0.399	0.884	NA	NA	NA	QT	0.000	0.000	M
PGS003715	Hippocampal Volume	0.260	0.305	0.852	NA	NA	NA	QT	0.000	0.000	M
PGS003716	Hippocampal Volume	0.315	0.357	0.884	NA	NA	NA	QT	0.000	0.000	M
PGS003717	Hippocampal Volume	0.114	0.123	0.928	NA	NA	NA	QT	0.270	0.361	None
PGS003718	Hippocampal Volume	0.269	0.308	0.875	NA	NA	NA	QT	0.000	0.000	M
PGS003719	Hippocampal Volume	0.020	0.008	2.326	NA	NA	NA	QT	0.171	0.243	None
PGS003720	Hippocampal Volume	0.025	0.012	2.123	NA	NA	NA	QT	0.103	0.155	None
PGS003721	Hippocampal Volume	0.015	0.023	0.641	NA	NA	NA	QT	0.301	0.395	None
PGS003722	Hippocampal Volume	0.021	0.016	1.277	NA	NA	NA	QT	0.578	0.666	None
PGS003725	Coronary Artery Disease	0.461	0.599	0.770	1.586	1.820	0.871	Disease	0.000	0.000	M
PGS003726	Coronary Artery Disease	0.424	0.575	0.737	1.528	1.777	0.860	Disease	0.000	0.000	M
PGS003727	Coronary Artery Disease	0.396	0.533	0.744	1.486	1.704	0.872	Disease	0.000	0.000	M
PGS003728	Type 2 Diabetes Mellitus	0.323	0.330	0.981	1.382	1.391	0.994	Disease	0.548	0.640	None
PGS003729	Type 2 Diabetes Mellitus	0.479	0.484	0.991	1.615	1.622	0.996	Disease	0.701	0.771	None
PGS003730	Type 2 Diabetes Mellitus	0.485	0.485	1.000	1.624	1.624	1.000	Disease	0.994	0.996	None
PGS003731	Type 2 Diabetes Mellitus	0.447	0.440	1.015	1.563	1.553	1.006	Disease	0.546	0.638	None
PGS003732	Type 2 Diabetes Mellitus	0.415	0.417	0.997	1.515	1.517	0.999	Disease	0.913	0.942	None
PGS003733	Type 2 Diabetes Mellitus	0.483	0.484	0.999	1.622	1.622	1.000	Disease	0.976	0.983	None
PGS003734	Type 2 Diabetes Mellitus	0.327	0.322	1.015	1.386	1.379	1.005	Disease	0.635	0.717	None
PGS003735	Type 2 Diabetes Mellitus	0.337	0.337	1.000	1.401	1.401	1.000	Disease	0.998	0.998	None
PGS003736	Urinary Bladder Carcinoma	0.258	0.220	1.172	1.294	1.246	1.039	Disease	0.231	0.316	None
PGS003739	Colorectal Cancer	0.350	0.380	0.923	1.420	1.462	0.971	Disease	0.188	0.264	None
PGS003742	Pancreatic Carcinoma	0.374	0.312	1.200	1.454	1.366	1.064	Disease	0.166	0.237	None
PGS003744	Renal Carcinoma	0.182	0.150	1.213	1.200	1.162	1.032	Disease	0.454	0.554	None
PGS003745	Melanoma	0.438	0.457	0.959	1.550	1.580	0.981	Disease	0.469	0.569	None
PGS003746	Thyroid Carcinoma	0.398	0.545	0.731	1.489	1.725	0.863	Disease	0.062	0.097	None
PGS003749	Type 1 Diabetes Mellitus	0.504	0.410	1.230	1.655	1.506	1.099	Disease	0.000	0.001	F
PGS003750	Type 1 Diabetes Mellitus	0.506	0.409	1.238	1.659	1.505	1.102	Disease	0.000	0.001	F
PGS003751	Type 2 Diabetes Mellitus	0.299	0.292	1.022	1.348	1.339	1.007	Disease	0.528	0.622	None
PGS003752	Type 2 Diabetes Mellitus	0.297	0.289	1.030	1.346	1.335	1.009	Disease	0.395	0.497	None
PGS003755	Systemic Lupus Erythematosus	0.366	0.298	1.230	1.442	1.347	1.071	Disease	0.483	0.581	None
PGS003756	Systemic Lupus Erythematosus	0.366	0.298	1.230	1.442	1.347	1.071	Disease	0.483	0.581	None
PGS003760	Colorectal Cancer	0.004	0.018	0.216	1.004	1.018	0.986	Disease	0.513	0.609	None
PGS003761	Atrial Fibrillation	0.457	0.503	0.909	1.579	1.653	0.955	Disease	0.000	0.000	M
PGS003763	Parkinson's Disease	0.303	0.250	1.211	1.353	1.284	1.054	Disease	0.088	0.135	None

PGS003767	ligh-Density Lipoprotein Cholesterol Measuremer	0.379	0.308	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS003768	ligh-Density Lipoprotein Cholesterol Measuremer	0.351	0.280	1.252	NA	NA	NA	QT	0.000	0.000	F
PGS003769	ligh-Density Lipoprotein Cholesterol Measuremer	0.256	0.212	1.207	NA	NA	NA	QT	0.000	0.000	F
PGS003770	ligh-Density Lipoprotein Cholesterol Measuremer	0.160	0.123	1.294	NA	NA	NA	QT	0.000	0.000	F
PGS003771	ligh-Density Lipoprotein Cholesterol Measuremer	0.008	0.003	2.904	NA	NA	NA	QT	0.067	0.105	None
PGS003772	ligh-Density Lipoprotein Cholesterol Measuremer	0.355	0.288	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS003773	ligh-Density Lipoprotein Cholesterol Measuremer	0.353	0.284	1.245	NA	NA	NA	QT	0.000	0.000	F
PGS003774	ligh-Density Lipoprotein Cholesterol Measuremer	0.253	0.212	1.197	NA	NA	NA	QT	0.000	0.000	F
PGS003775	ligh-Density Lipoprotein Cholesterol Measuremer	0.184	0.148	1.250	NA	NA	NA	QT	0.000	0.000	F
PGS003776	ligh-Density Lipoprotein Cholesterol Measuremer	0.008	0.002	3.645	NA	NA	NA	QT	0.027	0.045	F
PGS003777	ligh-Density Lipoprotein Cholesterol Measuremer	0.403	0.324	1.243	NA	NA	NA	QT	0.000	0.000	F
PGS003778	ligh-Density Lipoprotein Cholesterol Measuremer	0.375	0.305	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS003779	ligh-Density Lipoprotein Cholesterol Measuremer	0.259	0.220	1.176	NA	NA	NA	QT	0.000	0.000	F
PGS003780	ligh-Density Lipoprotein Cholesterol Measuremer	0.161	0.134	1.201	NA	NA	NA	QT	0.000	0.000	F
PGS003781	ligh-Density Lipoprotein Cholesterol Measuremer	0.008	0.003	3.056	NA	NA	NA	QT	0.042	0.068	F
PGS003782	ligh-Density Lipoprotein Cholesterol Measuremer	0.406	0.329	1.235	NA	NA	NA	QT	0.000	0.000	F
PGS003783	ligh-Density Lipoprotein Cholesterol Measuremer	0.399	0.324	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS003784	.ow-Density Lipoprotein Cholesterol Measuremer	0.296	0.245	1.208	NA	NA	NA	QT	0.000	0.000	F
PGS003785	.ow-Density Lipoprotein Cholesterol Measuremer	0.250	0.213	1.174	NA	NA	NA	QT	0.000	0.000	F
PGS003786	.ow-Density Lipoprotein Cholesterol Measuremer	0.216	0.181	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS003787	.ow-Density Lipoprotein Cholesterol Measuremer	0.118	0.101	1.174	NA	NA	NA	QT	0.000	0.000	F
PGS003788	.ow-Density Lipoprotein Cholesterol Measuremer	-0.008	-0.003	2.679	NA	NA	NA	QT	0.093	0.142	None
PGS003789	.ow-Density Lipoprotein Cholesterol Measuremer	0.262	0.225	1.161	NA	NA	NA	QT	0.000	0.000	F
PGS003790	.ow-Density Lipoprotein Cholesterol Measuremer	0.274	0.226	1.215	NA	NA	NA	QT	0.000	0.000	F
PGS003791	.ow-Density Lipoprotein Cholesterol Measuremer	0.127	0.109	1.170	NA	NA	NA	QT	0.000	0.000	F
PGS003792	.ow-Density Lipoprotein Cholesterol Measuremer	0.114	0.094	1.208	NA	NA	NA	QT	0.000	0.000	F
PGS003793	.ow-Density Lipoprotein Cholesterol Measuremer	0.009	0.003	2.679	NA	NA	NA	QT	0.063	0.100	None
PGS003794	.ow-Density Lipoprotein Cholesterol Measuremer	0.266	0.231	1.152	NA	NA	NA	QT	0.000	0.000	F
PGS003795	.ow-Density Lipoprotein Cholesterol Measuremer	0.229	0.194	1.185	NA	NA	NA	QT	0.000	0.000	F
PGS003796	.ow-Density Lipoprotein Cholesterol Measuremer	0.220	0.190	1.156	NA	NA	NA	QT	0.000	0.000	F
PGS003797	.ow-Density Lipoprotein Cholesterol Measuremer	0.126	0.120	1.053	NA	NA	NA	QT	0.028	0.046	F
PGS003798	.ow-Density Lipoprotein Cholesterol Measuremer	0.008	0.002	3.194	NA	NA	NA	QT	0.064	0.101	None
PGS003799	.ow-Density Lipoprotein Cholesterol Measuremer	0.320	0.274	1.169	NA	NA	NA	QT	0.000	0.000	F
PGS003800	.ow-Density Lipoprotein Cholesterol Measuremer	0.302	0.252	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS003801	Triglyceride Measurement	0.241	0.324	0.742	NA	NA	NA	QT	0.000	0.000	M
PGS003802	Triglyceride Measurement	0.253	0.341	0.744	NA	NA	NA	QT	0.000	0.000	M
PGS003803	Triglyceride Measurement	0.153	0.219	0.697	NA	NA	NA	QT	0.000	0.000	M
PGS003804	Triglyceride Measurement	0.150	0.219	0.682	NA	NA	NA	QT	0.000	0.000	M
PGS003805	Triglyceride Measurement	0.000	0.001	-0.161	NA	NA	NA	QT	0.710	0.779	None
PGS003806	Triglyceride Measurement	0.261	0.363	0.718	NA	NA	NA	QT	0.000	0.000	M
PGS003807	Triglyceride Measurement	0.232	0.316	0.732	NA	NA	NA	QT	0.000	0.000	M
PGS003808	Triglyceride Measurement	0.137	0.201	0.683	NA	NA	NA	QT	0.000	0.000	M
PGS003809	Triglyceride Measurement	0.141	0.201	0.702	NA	NA	NA	QT	0.000	0.000	M
PGS003810	Triglyceride Measurement	0.001	0.002	0.285	NA	NA	NA	QT	0.561	0.651	None
PGS003811	Triglyceride Measurement	0.264	0.365	0.723	NA	NA	NA	QT	0.000	0.000	M
PGS003812	Triglyceride Measurement	0.238	0.326	0.731	NA	NA	NA	QT	0.000	0.000	M
PGS003813	Triglyceride Measurement	0.159	0.238	0.666	NA	NA	NA	QT	0.000	0.000	M
PGS003814	Triglyceride Measurement	0.165	0.250	0.661	NA	NA	NA	QT	0.000	0.000	M
PGS003815	Triglyceride Measurement	0.000	0.000	-0.980	NA	NA	NA	QT	0.810	0.858	None
PGS003816	Triglyceride Measurement	0.259	0.363	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS003817	Triglyceride Measurement	0.248	0.346	0.718	NA	NA	NA	QT	0.000	0.000	M
PGS003818	Total Cholesterol Measurement	0.265	0.226	1.169	NA	NA	NA	QT	0.000	0.000	F
PGS003819	Total Cholesterol Measurement	0.243	0.212	1.145	NA	NA	NA	QT	0.000	0.000	F
PGS003820	Total Cholesterol Measurement	0.188	0.164	1.143	NA	NA	NA	QT	0.000	0.000	F
PGS003821	Total Cholesterol Measurement	0.159	0.141	1.126	NA	NA	NA	QT	0.000	0.000	F
PGS003822	Total Cholesterol Measurement	-0.012	-0.006	1.807	NA	NA	NA	QT	0.162	0.233	None

PGS003823	Total Cholesterol Measurement	0.247	0.219	1.130	NA	NA	NA	QT	0.000	0.000	F
PGS003824	Total Cholesterol Measurement	0.249	0.211	1.178	NA	NA	NA	QT	0.000	0.000	F
PGS003825	Total Cholesterol Measurement	0.205	0.178	1.155	NA	NA	NA	QT	0.000	0.000	F
PGS003826	Total Cholesterol Measurement	0.197	0.172	1.148	NA	NA	NA	QT	0.000	0.000	F
PGS003827	Total Cholesterol Measurement	0.013	0.006	2.048	NA	NA	NA	QT	0.080	0.124	None
PGS003828	Total Cholesterol Measurement	0.261	0.228	1.145	NA	NA	NA	QT	0.000	0.000	F
PGS003829	Total Cholesterol Measurement	0.234	0.204	1.149	NA	NA	NA	QT	0.000	0.000	F
PGS003830	Total Cholesterol Measurement	0.150	0.144	1.046	NA	NA	NA	QT	0.066	0.103	None
PGS003831	Total Cholesterol Measurement	0.133	0.126	1.055	NA	NA	NA	QT	0.058	0.092	None
PGS003832	Total Cholesterol Measurement	0.012	0.006	2.038	NA	NA	NA	QT	0.095	0.144	None
PGS003833	Total Cholesterol Measurement	0.293	0.254	1.156	NA	NA	NA	QT	0.000	0.000	F
PGS003834	Total Cholesterol Measurement	0.259	0.224	1.159	NA	NA	NA	QT	0.000	0.000	F
PGS003835	Body Height	0.205	0.224	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS003836	Body Height	0.272	0.295	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS003837	Body Height	0.028	0.035	0.810	NA	NA	NA	QT	0.001	0.002	M
PGS003838	Body Height	0.084	0.090	0.933	NA	NA	NA	QT	0.002	0.004	M
PGS003839	Body Height	0.009	0.011	0.819	NA	NA	NA	QT	0.335	0.433	None
PGS003840	Body Height	0.238	0.257	0.929	NA	NA	NA	QT	0.000	0.000	M
PGS003841	Body Height	0.224	0.242	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS003842	Body Mass Index	0.151	0.129	1.178	NA	NA	NA	QT	0.000	0.000	F
PGS003843	Body Mass Index	0.211	0.177	1.195	NA	NA	NA	QT	0.000	0.000	F
PGS003844	Body Mass Index	0.027	0.022	1.223	NA	NA	NA	QT	0.077	0.120	None
PGS003845	Body Mass Index	0.036	0.029	1.257	NA	NA	NA	QT	0.008	0.014	F
PGS003846	Body Mass Index	0.009	0.012	0.812	NA	NA	NA	QT	0.436	0.537	None
PGS003847	Body Mass Index	0.129	0.111	1.161	NA	NA	NA	QT	0.000	0.000	F
PGS003848	Body Mass Index	0.165	0.142	1.165	NA	NA	NA	QT	0.000	0.000	F
PGS003850	Colorectal Cancer	0.417	0.444	0.940	1.518	1.559	0.974	Disease	0.235	0.321	None
PGS003851	Colorectal Cancer	0.685	0.755	0.907	1.984	2.128	0.932	Disease	0.002	0.003	M
PGS003852	Colorectal Cancer	0.710	0.776	0.915	2.034	2.173	0.936	Disease	0.004	0.007	M
PGS003853	Total Cholesterol Measurement	0.173	0.153	1.130	NA	NA	NA	QT	0.000	0.000	F
PGS003854	Triglyceride Measurement	0.144	0.216	0.669	NA	NA	NA	QT	0.000	0.000	M
PGS003855	Low-Density Lipoprotein Cholesterol Measurement	0.130	0.110	1.182	NA	NA	NA	QT	0.000	0.000	F
PGS003856	High-Density Lipoprotein Cholesterol Measurement	0.257	0.213	1.206	NA	NA	NA	QT	0.000	0.000	F
PGS003857	Sleep Apnea	0.113	0.080	1.411	1.120	1.083	1.033	Disease	0.111	0.167	None
PGS003858	Sleep Apnea	0.028	0.049	0.577	1.029	1.050	0.980	Disease	0.319	0.415	None
PGS003861	Pulmonary Embolism	0.014	0.019	0.714	1.014	1.019	0.995	Disease	0.792	0.844	None
PGS003866	Coronary Artery Disease	0.556	0.731	0.761	1.744	2.076	0.840	Disease	0.000	0.000	M
PGS003867	Type 2 Diabetes Mellitus	0.765	0.777	0.985	2.150	2.175	0.988	Disease	0.301	0.395	None
PGS003868	Coronary Artery Disease	-0.011	-0.005	1.994	0.989	0.995	0.995	Disease	0.574	0.664	None
PGS003869	Low-Density Lipoprotein Cholesterol Measurement	0.206	0.177	1.165	NA	NA	NA	QT	0.000	0.000	F
PGS003870	Low-Density Lipoprotein Cholesterol Measurement	0.207	0.187	1.105	NA	NA	NA	QT	0.000	0.000	F
PGS003871	Low-Density Lipoprotein Cholesterol Measurement	0.116	0.103	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS003872	Low-Density Lipoprotein Cholesterol Measurement	0.144	0.134	1.076	NA	NA	NA	QT	0.000	0.001	F
PGS003873	Low-Density Lipoprotein Cholesterol Measurement	0.327	0.278	1.178	NA	NA	NA	QT	0.000	0.000	F
PGS003874	Low-Density Lipoprotein Cholesterol Measurement	0.191	0.178	1.071	NA	NA	NA	QT	0.000	0.000	F
PGS003875	High-Density Lipoprotein Cholesterol Measurement	0.305	0.249	1.224	NA	NA	NA	QT	0.000	0.000	F
PGS003876	High-Density Lipoprotein Cholesterol Measurement	0.326	0.263	1.239	NA	NA	NA	QT	0.000	0.000	F
PGS003877	High-Density Lipoprotein Cholesterol Measurement	0.191	0.152	1.263	NA	NA	NA	QT	0.000	0.000	F
PGS003878	High-Density Lipoprotein Cholesterol Measurement	0.319	0.257	1.243	NA	NA	NA	QT	0.000	0.000	F
PGS003879	High-Density Lipoprotein Cholesterol Measurement	0.422	0.339	1.246	NA	NA	NA	QT	0.000	0.000	F
PGS003880	High-Density Lipoprotein Cholesterol Measurement	0.311	0.256	1.213	NA	NA	NA	QT	0.000	0.000	F
PGS003881	Triglyceride Measurement	0.273	0.376	0.725	NA	NA	NA	QT	0.000	0.000	M
PGS003882	Systolic Blood Pressure	0.345	0.284	1.217	NA	NA	NA	QT	0.000	0.000	F
PGS003883	Diastolic Blood Pressure	0.282	0.248	1.134	NA	NA	NA	QT	0.000	0.000	F
PGS003884	Body Mass Index	0.221	0.197	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS003885	Body Mass Index	0.088	0.076	1.156	NA	NA	NA	QT	0.000	0.000	F

PGS003886	Body Mass Index	0.240	0.213	1.125	NA	NA	NA	QT	0.000	0.000	F
PGS003887	Body Mass Index	0.466	0.395	1.180	NA	NA	NA	QT	0.000	0.000	F
PGS003888	Body Height	0.219	0.238	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS003889	Body Height	0.036	0.041	0.894	NA	NA	NA	QT	0.029	0.048	M
PGS003890	Body Height	0.253	0.274	0.923	NA	NA	NA	QT	0.000	0.000	M
PGS003891	Body Height	0.421	0.456	0.922	NA	NA	NA	QT	0.000	0.000	M
PGS003893	Waist Hip Ratio	0.232	0.241	0.962	NA	NA	NA	QT	0.000	0.000	M
PGS003894	Waist Hip Ratio	0.066	0.126	0.525	NA	NA	NA	QT	0.000	0.000	M
PGS003895	Body Height	0.468	0.514	0.911	NA	NA	NA	QT	0.000	0.000	M
PGS003897	Body Mass Index	0.537	0.422	1.273	NA	NA	NA	QT	0.000	0.000	F
PGS003898	Body Weight	0.444	0.466	0.952	NA	NA	NA	QT	0.000	0.000	M
PGS003899	Fat Body Mass	0.389	0.308	1.264	NA	NA	NA	QT	0.000	0.000	F
PGS003900	Fat Body Mass	0.367	0.276	1.331	NA	NA	NA	QT	0.000	0.000	F
PGS003902	Whole-Body Water Mass	0.224	0.395	0.567	NA	NA	NA	QT	0.000	0.000	M
PGS003903	Basal Metabolic Rate Measurement	0.245	0.433	0.565	NA	NA	NA	QT	0.000	0.000	M
PGS003909	Fat Body Mass	0.352	0.293	1.201	NA	NA	NA	QT	0.000	0.000	F
PGS003910	Fat Body Mass	0.350	0.257	1.362	NA	NA	NA	QT	0.000	0.000	F
PGS003912	Fat Body Mass	0.359	0.295	1.218	NA	NA	NA	QT	0.000	0.000	F
PGS003913	Fat Body Mass	0.351	0.256	1.374	NA	NA	NA	QT	0.000	0.000	F
PGS003915	Fat Body Mass	0.379	0.266	1.424	NA	NA	NA	QT	0.000	0.000	F
PGS003916	Fat Body Mass	0.344	0.240	1.433	NA	NA	NA	QT	0.000	0.000	F
PGS003918	Fat Body Mass	0.377	0.275	1.373	NA	NA	NA	QT	0.000	0.000	F
PGS003919	Fat Body Mass	0.340	0.238	1.429	NA	NA	NA	QT	0.000	0.000	F
PGS003921	Fat Body Mass	0.379	0.299	1.265	NA	NA	NA	QT	0.000	0.000	F
PGS003922	Fat Body Mass	0.365	0.285	1.279	NA	NA	NA	QT	0.000	0.000	F
PGS003924	Leukocyte Count	0.366	0.396	0.924	NA	NA	NA	QT	0.000	0.000	M
PGS003925	Erythrocyte Count	0.403	0.447	0.901	NA	NA	NA	QT	0.000	0.000	M
PGS003928	Mean Corpuscular Volume	0.497	0.483	1.028	NA	NA	NA	QT	0.000	0.000	F
PGS003929	Mean Corpuscular Hemoglobin	0.453	0.440	1.031	NA	NA	NA	QT	0.000	0.000	F
PGS003930	Mean Corpuscular Hemoglobin Concentration	0.208	0.207	1.006	NA	NA	NA	QT	0.669	0.747	None
PGS003931	Red Blood Cell Distribution Width	0.380	0.316	1.200	NA	NA	NA	QT	0.000	0.000	F
PGS003932	Platelet Count	0.578	0.514	1.123	NA	NA	NA	QT	0.000	0.000	F
PGS003933	Platelet Crit	0.521	0.465	1.120	NA	NA	NA	QT	0.000	0.000	F
PGS003934	Mean Platelet Volume	0.658	0.642	1.025	NA	NA	NA	QT	0.000	0.000	F
PGS003935	Platelet Component Distribution Width	0.509	0.542	0.940	NA	NA	NA	QT	0.000	0.000	M
PGS003936	Lymphocyte Count	0.207	0.271	0.763	NA	NA	NA	QT	0.000	0.000	M
PGS003937	Monocyte Count	0.338	0.388	0.871	NA	NA	NA	QT	0.000	0.000	M
PGS003938	Neutrophil Count	0.396	0.403	0.983	NA	NA	NA	QT	0.011	0.018	M
PGS003939	Eosinophil Count	0.368	0.427	0.862	NA	NA	NA	QT	0.000	0.000	M
PGS003940	Basophil Count	0.214	0.162	1.327	NA	NA	NA	QT	0.000	0.000	F
PGS003941	Lymphocyte Percentage of Leukocytes	0.408	0.402	1.013	NA	NA	NA	QT	0.041	0.066	F
PGS003942	Monocyte Percentage of Leukocytes	0.329	0.375	0.878	NA	NA	NA	QT	0.000	0.000	M
PGS003943	Neutrophil Percentage of Leukocytes	0.379	0.386	0.981	NA	NA	NA	QT	0.005	0.009	M
PGS003944	Eosinophil Percentage of Leukocytes	0.378	0.435	0.869	NA	NA	NA	QT	0.000	0.000	M
PGS003945	Basophil Percentage of Leukocytes	0.210	0.149	1.412	NA	NA	NA	QT	0.000	0.000	F
PGS003946	Reticulocyte Measurement	0.245	0.280	0.874	NA	NA	NA	QT	0.000	0.000	M
PGS003947	Reticulocyte Count	0.260	0.306	0.849	NA	NA	NA	QT	0.000	0.000	M
PGS003948	Mean Reticulocyte Volume	0.460	0.463	0.995	NA	NA	NA	QT	0.333	0.430	None
PGS003949	Mean Corpuscular Volume	0.386	0.380	1.016	NA	NA	NA	QT	0.022	0.037	F
PGS003950	Immature Reticulocyte Fraction Measurement	0.397	0.394	1.009	NA	NA	NA	QT	0.193	0.270	None
PGS003951	Reticulocyte Measurement	0.226	0.257	0.881	NA	NA	NA	QT	0.000	0.000	M
PGS003952	Reticulocyte Count	0.270	0.314	0.862	NA	NA	NA	QT	0.000	0.000	M
PGS003953	Alzheimer's Disease	0.515	0.480	1.074	1.674	1.615	1.036	Disease	0.312	0.407	None
PGS003954	Alzheimer's Disease	0.620	0.528	1.175	1.859	1.695	1.097	Disease	0.005	0.008	F
PGS003955	Alzheimer's Disease	0.677	0.580	1.167	1.967	1.786	1.102	Disease	0.001	0.002	F
PGS003956	Alzheimer's Disease	0.511	0.409	1.250	1.666	1.505	1.108	Disease	0.002	0.004	F

PGS003957	Alzheimer's Disease	0.350	0.355	0.987	1.419	1.426	0.995	Disease	0.893	0.927	None
PGS003958	Alzheimer's Disease	0.753	0.646	1.165	2.123	1.909	1.112	Disease	0.001	0.001	F
PGS003959	Obesity	0.381	0.368	1.037	1.464	1.444	1.014	Disease	0.212	0.293	None
PGS003960	Systemic Lupus Erythematosus	0.445	0.277	1.609	1.561	1.319	1.184	Disease	0.064	0.101	None
PGS003961	Diastolic Blood Pressure	0.048	0.043	1.118	NA	NA	NA	QT	0.082	0.126	None
PGS003962	Diastolic Blood Pressure	0.084	0.072	1.180	NA	NA	NA	QT	0.000	0.000	F
PGS003963	Diastolic Blood Pressure	0.402	0.373	1.077	NA	NA	NA	QT	0.000	0.000	F
PGS003964	Diastolic Blood Pressure	0.385	0.356	1.083	NA	NA	NA	QT	0.000	0.000	F
PGS003965	Systolic Blood Pressure	0.055	0.044	1.257	NA	NA	NA	QT	0.000	0.000	F
PGS003966	Systolic Blood Pressure	0.097	0.078	1.239	NA	NA	NA	QT	0.000	0.000	F
PGS003967	Systolic Blood Pressure	0.426	0.360	1.183	NA	NA	NA	QT	0.000	0.000	F
PGS003968	Systolic Blood Pressure	0.403	0.339	1.188	NA	NA	NA	QT	0.000	0.000	F
PGS003969	Heart Failure	0.161	0.173	0.930	1.175	1.189	0.988	Disease	0.432	0.534	None
PGS003970	Systolic Blood Pressure	-0.203	-0.409	0.496	NA	NA	NA	QT	0.000	0.000	M
PGS003971	Systolic Blood Pressure	-0.437	-0.175	2.495	NA	NA	NA	QT	0.000	0.000	F
PGS003972	Abdominal Aortic Aneurysm	0.727	0.924	0.787	2.070	2.520	0.821	Disease	0.000	0.000	M
PGS003973	Abdominal Aortic Aneurysm	0.538	0.661	0.815	1.713	1.936	0.885	Disease	0.007	0.012	M
PGS003974	.ow-Density Lipoprotein Cholesterol Measuremer	0.069	0.056	1.218	NA	NA	NA	QT	0.000	0.000	F
PGS003975	.ow-Density Lipoprotein Cholesterol Measuremer	0.075	0.064	1.164	NA	NA	NA	QT	0.000	0.001	F
PGS003976	.ow-Density Lipoprotein Cholesterol Measuremer	0.181	0.152	1.192	NA	NA	NA	QT	0.000	0.000	F
PGS003977	.ow-Density Lipoprotein Cholesterol Measuremer	0.053	0.051	1.046	NA	NA	NA	QT	0.418	0.520	None
PGS003978	.ow-Density Lipoprotein Cholesterol Measuremer	0.175	0.147	1.191	NA	NA	NA	QT	0.000	0.000	F
PGS003979	Colorectal Cancer	0.757	0.835	0.907	2.132	2.305	0.925	Disease	0.001	0.001	M
PGS003980	Body Mass Index	0.301	0.263	1.146	NA	NA	NA	QT	0.000	0.000	F
PGS003981	Inflammatory Bowel Disease	0.578	0.570	1.015	1.783	1.768	1.008	Disease	0.697	0.768	None
PGS003982	Type 2 Diabetes Mellitus	0.484	0.472	1.026	1.622	1.603	1.012	Disease	0.258	0.349	None
PGS003984	Stroke	0.168	0.183	0.918	1.183	1.201	0.985	Disease	0.370	0.471	None
PGS003986	ligh-Density Lipoprotein Cholesterol Measuremer	0.343	0.273	1.255	NA	NA	NA	QT	0.000	0.000	F
PGS003987	HbA1c Measurement	0.160	0.189	0.844	NA	NA	NA	QT	0.000	0.000	M
PGS003988	Chronic Kidney Disease	0.331	0.234	1.415	1.393	1.264	1.102	Disease	0.000	0.000	F
PGS003989	Glomerular Filtration Rate	-0.177	-0.204	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS003990	Gout	0.503	0.612	0.822	1.654	1.845	0.896	Disease	0.000	0.000	M
PGS003991	Urate Measurement	0.261	0.246	1.063	NA	NA	NA	QT	0.000	0.000	F
PGS003992	Alzheimer's Disease	0.654	0.585	1.116	1.922	1.796	1.071	Disease	0.052	0.084	None
PGS003993	Type 1 Diabetes Mellitus	0.528	0.419	1.261	1.695	1.520	1.115	Disease	0.000	0.000	F
PGS003994	Rheumatoid Arthritis	0.262	0.305	0.860	1.300	1.356	0.958	Disease	0.050	0.080	M
PGS003995	Body Height	0.417	0.454	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS003996	Body Mass Index	0.272	0.240	1.133	NA	NA	NA	QT	0.000	0.000	F
PGS003997	Inflammatory Bowel Disease	0.580	0.590	0.984	1.787	1.804	0.991	Disease	0.667	0.746	None
PGS003998	Type 2 Diabetes Mellitus	0.426	0.421	1.014	1.532	1.523	1.006	Disease	0.577	0.666	None
PGS004000	Stroke	0.137	0.158	0.866	1.147	1.171	0.979	Disease	0.210	0.291	None
PGS004002	ligh-Density Lipoprotein Cholesterol Measuremer	0.336	0.270	1.248	NA	NA	NA	QT	0.000	0.000	F
PGS004003	HbA1c Measurement	0.118	0.136	0.865	NA	NA	NA	QT	0.000	0.000	M
PGS004004	Chronic Kidney Disease	0.324	0.232	1.395	1.382	1.261	1.096	Disease	0.000	0.000	F
PGS004005	Glomerular Filtration Rate	-0.172	-0.197	0.873	NA	NA	NA	QT	0.000	0.000	M
PGS004006	Gout	0.510	0.609	0.837	1.665	1.839	0.905	Disease	0.000	0.000	M
PGS004007	Urate Measurement	0.272	0.244	1.115	NA	NA	NA	QT	0.000	0.000	F
PGS004008	Alzheimer's Disease	0.749	0.629	1.191	2.114	1.875	1.127	Disease	0.000	0.000	F
PGS004009	Type 1 Diabetes Mellitus	0.522	0.410	1.272	1.685	1.507	1.118	Disease	0.000	0.000	F
PGS004010	Rheumatoid Arthritis	0.205	0.229	0.895	1.227	1.257	0.976	Disease	0.209	0.290	None
PGS004011	Body Height	0.409	0.446	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS004012	Body Mass Index	0.317	0.276	1.151	NA	NA	NA	QT	0.000	0.000	F
PGS004013	Inflammatory Bowel Disease	0.601	0.590	1.019	1.825	1.804	1.011	Disease	0.604	0.691	None
PGS004014	Type 2 Diabetes Mellitus	0.460	0.442	1.041	1.584	1.556	1.018	Disease	0.092	0.141	None
PGS004015	Stroke	0.175	0.174	1.006	1.191	1.189	1.001	Disease	0.948	0.966	None
PGS004016	Chronic Kidney Disease	0.341	0.240	1.423	1.406	1.271	1.107	Disease	0.000	0.000	F

PGS004017	Glomerular Filtration Rate	-0.178	-0.205	0.869	NA	NA	NA	QT	0.000	0.000	M
PGS004018	Gout	0.534	0.638	0.837	1.705	1.892	0.901	Disease	0.000	0.000	M
PGS004019	Urate Measurement	0.282	0.255	1.103	NA	NA	NA	QT	0.000	0.000	F
PGS004020	Type 1 Diabetes Mellitus	0.525	0.414	1.267	1.690	1.513	1.117	Disease	0.000	0.000	F
PGS004021	Rheumatoid Arthritis	0.347	0.337	1.027	1.414	1.401	1.009	Disease	0.661	0.741	None
PGS004022	Body Mass Index	0.247	0.217	1.138	NA	NA	NA	QT	0.000	0.000	F
PGS004023	Inflammatory Bowel Disease	0.633	0.621	1.020	1.884	1.861	1.012	Disease	0.579	0.668	None
PGS004024	Type 2 Diabetes Mellitus	0.482	0.471	1.023	1.619	1.601	1.011	Disease	0.307	0.401	None
PGS004026	Stroke	0.192	0.188	1.022	1.212	1.207	1.004	Disease	0.804	0.853	None
PGS004028	ligh-Density Lipoprotein Cholesterol Measuremer	0.323	0.256	1.261	NA	NA	NA	QT	0.000	0.000	F
PGS004029	HbA1c Measurement	0.116	0.139	0.833	NA	NA	NA	QT	0.000	0.000	M
PGS004030	Chronic Kidney Disease	0.354	0.249	1.421	1.425	1.283	1.111	Disease	0.000	0.000	F
PGS004031	Glomerular Filtration Rate	-0.188	-0.217	0.866	NA	NA	NA	QT	0.000	0.000	M
PGS004032	Gout	0.485	0.615	0.788	1.624	1.850	0.878	Disease	0.000	0.000	M
PGS004033	Urate Measurement	0.271	0.247	1.099	NA	NA	NA	QT	0.000	0.000	F
PGS004034	Alzheimer's Disease	0.795	0.648	1.228	2.214	1.911	1.159	Disease	0.000	0.000	F
PGS004035	Type 1 Diabetes Mellitus	0.583	0.480	1.215	1.791	1.615	1.109	Disease	0.000	0.001	F
PGS004036	Body Height	0.442	0.480	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS004037	Body Mass Index	0.314	0.272	1.154	NA	NA	NA	QT	0.000	0.000	F
PGS004038	Inflammatory Bowel Disease	0.641	0.625	1.024	1.898	1.869	1.015	Disease	0.491	0.588	None
PGS004039	Type 2 Diabetes Mellitus	0.503	0.490	1.027	1.654	1.633	1.013	Disease	0.221	0.304	None
PGS004041	Stroke	0.189	0.200	0.946	1.208	1.221	0.989	Disease	0.524	0.617	None
PGS004043	ligh-Density Lipoprotein Cholesterol Measuremer	0.357	0.284	1.259	NA	NA	NA	QT	0.000	0.000	F
PGS004044	HbA1c Measurement	0.169	0.201	0.838	NA	NA	NA	QT	0.000	0.000	M
PGS004045	Chronic Kidney Disease	0.356	0.252	1.414	1.428	1.287	1.110	Disease	0.000	0.000	F
PGS004046	Glomerular Filtration Rate	-0.190	-0.220	0.861	NA	NA	NA	QT	0.000	0.000	M
PGS004047	Gout	0.561	0.677	0.829	1.753	1.967	0.891	Disease	0.000	0.000	M
PGS004048	Urate Measurement	0.292	0.269	1.085	NA	NA	NA	QT	0.000	0.000	F
PGS004049	Rheumatoid Arthritis	0.378	0.379	0.998	1.460	1.461	0.999	Disease	0.972	0.981	None
PGS004050	Body Mass Index	0.249	0.218	1.140	NA	NA	NA	QT	0.000	0.000	F
PGS004051	Inflammatory Bowel Disease	0.628	0.626	1.002	1.873	1.871	1.001	Disease	0.950	0.967	None
PGS004052	Type 2 Diabetes Mellitus	0.513	0.494	1.039	1.671	1.639	1.019	Disease	0.074	0.116	None
PGS004054	Stroke	0.189	0.200	0.946	1.208	1.221	0.989	Disease	0.520	0.615	None
PGS004056	ligh-Density Lipoprotein Cholesterol Measuremer	0.330	0.264	1.250	NA	NA	NA	QT	0.000	0.000	F
PGS004057	HbA1c Measurement	0.168	0.199	0.847	NA	NA	NA	QT	0.000	0.000	M
PGS004058	Chronic Kidney Disease	0.355	0.251	1.412	1.426	1.286	1.109	Disease	0.000	0.000	F
PGS004059	Glomerular Filtration Rate	-0.189	-0.218	0.864	NA	NA	NA	QT	0.000	0.000	M
PGS004060	Gout	0.526	0.649	0.811	1.692	1.913	0.884	Disease	0.000	0.000	M
PGS004061	Urate Measurement	0.268	0.257	1.042	NA	NA	NA	QT	0.000	0.000	F
PGS004062	Alzheimer's Disease	0.780	0.692	1.128	2.182	1.997	1.093	Disease	0.005	0.008	F
PGS004063	Type 1 Diabetes Mellitus	0.525	0.429	1.225	1.691	1.535	1.101	Disease	0.000	0.001	F
PGS004064	Rheumatoid Arthritis	0.377	0.354	1.063	1.457	1.425	1.023	Disease	0.299	0.393	None
PGS004065	Body Height	0.387	0.420	0.920	NA	NA	NA	QT	0.000	0.000	M
PGS004066	Body Mass Index	0.316	0.274	1.154	NA	NA	NA	QT	0.000	0.000	F
PGS004067	Inflammatory Bowel Disease	0.647	0.627	1.032	1.910	1.873	1.020	Disease	0.368	0.468	None
PGS004068	Type 2 Diabetes Mellitus	0.514	0.497	1.034	1.671	1.643	1.017	Disease	0.113	0.169	None
PGS004070	Stroke	0.192	0.201	0.956	1.212	1.222	0.991	Disease	0.598	0.686	None
PGS004072	ligh-Density Lipoprotein Cholesterol Measuremer	0.343	0.273	1.255	NA	NA	NA	QT	0.000	0.000	F
PGS004073	HbA1c Measurement	0.170	0.201	0.845	NA	NA	NA	QT	0.000	0.000	M
PGS004074	Chronic Kidney Disease	0.360	0.255	1.408	1.433	1.291	1.110	Disease	0.000	0.000	F
PGS004075	Glomerular Filtration Rate	-0.191	-0.220	0.868	NA	NA	NA	QT	0.000	0.000	M
PGS004076	Gout	0.565	0.674	0.839	1.760	1.962	0.897	Disease	0.000	0.000	M
PGS004077	Urate Measurement	0.285	0.266	1.070	NA	NA	NA	QT	0.000	0.000	F
PGS004078	Type 1 Diabetes Mellitus	0.574	0.457	1.257	1.775	1.579	1.124	Disease	0.000	0.000	F
PGS004079	Rheumatoid Arthritis	0.365	0.350	1.043	1.440	1.419	1.015	Disease	0.466	0.565	None
PGS004080	Body Mass Index	0.298	0.262	1.137	NA	NA	NA	QT	0.000	0.000	F

PGS004081	Inflammatory Bowel Disease	0.600	0.575	1.043	1.823	1.778	1.025	Disease	0.253	0.343	None
PGS004082	Type 2 Diabetes Mellitus	0.479	0.471	1.018	1.615	1.601	1.009	Disease	0.421	0.523	None
PGS004084	Stroke	0.189	0.173	1.093	1.208	1.189	1.016	Disease	0.338	0.436	None
PGS004086	High-Density Lipoprotein Cholesterol Measuremer	0.344	0.276	1.248	NA	NA	NA	QT	0.000	0.000	F
PGS004087	HbA1c Measurement	0.158	0.189	0.835	NA	NA	NA	QT	0.000	0.000	M
PGS004088	Chronic Kidney Disease	0.341	0.241	1.412	1.406	1.273	1.104	Disease	0.000	0.000	F
PGS004089	Glomerular Filtration Rate	-0.181	-0.209	0.863	NA	NA	NA	QT	0.000	0.000	M
PGS004090	Gout	0.519	0.629	0.825	1.680	1.875	0.896	Disease	0.000	0.000	M
PGS004091	Urate Measurement	0.274	0.254	1.079	NA	NA	NA	QT	0.000	0.000	F
PGS004092	Alzheimer's Disease	0.806	0.717	1.124	2.239	2.049	1.093	Disease	0.005	0.010	F
PGS004093	Type 1 Diabetes Mellitus	0.527	0.422	1.248	1.694	1.526	1.110	Disease	0.000	0.000	F
PGS004094	Rheumatoid Arthritis	0.286	0.298	0.959	1.331	1.348	0.988	Disease	0.557	0.648	None
PGS004095	Body Height	0.403	0.439	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS004096	Body Mass Index	0.311	0.269	1.153	NA	NA	NA	QT	0.000	0.000	F
PGS004097	Inflammatory Bowel Disease	0.603	0.582	1.036	1.827	1.790	1.021	Disease	0.340	0.437	None
PGS004098	Stroke	0.189	0.171	1.106	1.208	1.186	1.018	Disease	0.282	0.376	None
PGS004100	High-Density Lipoprotein Cholesterol Measuremer	0.347	0.278	1.249	NA	NA	NA	QT	0.000	0.000	F
PGS004101	Chronic Kidney Disease	0.336	0.241	1.391	1.399	1.273	1.099	Disease	0.000	0.000	F
PGS004102	Type 1 Diabetes Mellitus	0.536	0.432	1.240	1.709	1.541	1.109	Disease	0.000	0.000	F
PGS004103	Rheumatoid Arthritis	0.300	0.299	1.003	1.350	1.349	1.001	Disease	0.962	0.974	None
PGS004104	Body Mass Index	0.131	0.117	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS004105	Inflammatory Bowel Disease	0.435	0.434	1.002	1.545	1.543	1.001	Disease	0.973	0.982	None
PGS004106	Type 2 Diabetes Mellitus	0.295	0.293	1.007	1.343	1.341	1.002	Disease	0.840	0.881	None
PGS004108	Stroke	0.055	0.108	0.510	1.057	1.114	0.948	Disease	0.002	0.003	M
PGS004110	High-Density Lipoprotein Cholesterol Measuremer	0.243	0.201	1.212	NA	NA	NA	QT	0.000	0.000	F
PGS004111	HbA1c Measurement	0.118	0.137	0.857	NA	NA	NA	QT	0.000	0.000	M
PGS004112	Chronic Kidney Disease	0.212	0.155	1.368	1.236	1.168	1.059	Disease	0.000	0.000	F
PGS004113	Glomerular Filtration Rate	-0.122	-0.144	0.851	NA	NA	NA	QT	0.000	0.000	M
PGS004114	Gout	0.379	0.448	0.844	1.460	1.566	0.933	Disease	0.007	0.012	M
PGS004115	Urate Measurement	0.210	0.188	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS004116	Alzheimer's Disease	0.586	0.488	1.200	1.796	1.629	1.103	Disease	0.008	0.014	F
PGS004117	Type 1 Diabetes Mellitus	0.354	0.286	1.238	1.424	1.331	1.070	Disease	0.017	0.029	F
PGS004118	Rheumatoid Arthritis	0.252	0.232	1.086	1.286	1.261	1.020	Disease	0.343	0.441	None
PGS004119	Body Height	0.312	0.337	0.925	NA	NA	NA	QT	0.000	0.000	M
PGS004120	Body Mass Index	0.259	0.224	1.155	NA	NA	NA	QT	0.000	0.000	F
PGS004121	Inflammatory Bowel Disease	0.486	0.478	1.015	1.625	1.613	1.007	Disease	0.743	0.805	None
PGS004122	Type 2 Diabetes Mellitus	0.354	0.340	1.041	1.424	1.404	1.014	Disease	0.183	0.259	None
PGS004124	Stroke	0.131	0.124	1.061	1.141	1.132	1.008	Disease	0.655	0.736	None
PGS004126	High-Density Lipoprotein Cholesterol Measuremer	0.258	0.211	1.226	NA	NA	NA	QT	0.000	0.000	F
PGS004127	HbA1c Measurement	0.130	0.154	0.841	NA	NA	NA	QT	0.000	0.000	M
PGS004128	Chronic Kidney Disease	0.287	0.195	1.469	1.332	1.216	1.096	Disease	0.000	0.000	F
PGS004129	Glomerular Filtration Rate	-0.151	-0.174	0.867	NA	NA	NA	QT	0.000	0.000	M
PGS004130	Gout	0.441	0.524	0.841	1.554	1.689	0.920	Disease	0.001	0.002	M
PGS004131	Urate Measurement	0.224	0.215	1.042	NA	NA	NA	QT	0.000	0.000	F
PGS004132	Type 1 Diabetes Mellitus	0.356	0.287	1.241	1.428	1.333	1.072	Disease	0.016	0.027	F
PGS004133	Rheumatoid Arthritis	0.261	0.234	1.117	1.298	1.263	1.028	Disease	0.200	0.280	None
PGS004134	Body Mass Index	0.257	0.224	1.147	NA	NA	NA	QT	0.000	0.000	F
PGS004135	Inflammatory Bowel Disease	0.607	0.583	1.042	1.836	1.791	1.025	Disease	0.263	0.354	None
PGS004136	Type 2 Diabetes Mellitus	0.482	0.471	1.024	1.620	1.602	1.012	Disease	0.283	0.376	None
PGS004138	Stroke	0.159	0.163	0.974	1.172	1.177	0.996	Disease	0.801	0.851	None
PGS004140	High-Density Lipoprotein Cholesterol Measuremer	0.346	0.275	1.259	NA	NA	NA	QT	0.000	0.000	F
PGS004141	HbA1c Measurement	0.159	0.192	0.826	NA	NA	NA	QT	0.000	0.000	M
PGS004142	Chronic Kidney Disease	0.346	0.249	1.391	1.414	1.283	1.102	Disease	0.000	0.000	F
PGS004143	Glomerular Filtration Rate	-0.185	-0.215	0.860	NA	NA	NA	QT	0.000	0.000	M
PGS004144	Gout	0.390	0.494	0.788	1.476	1.639	0.901	Disease	0.000	0.000	M
PGS004145	Urate Measurement	0.234	0.202	1.159	NA	NA	NA	QT	0.000	0.000	F

PGS004146	Alzheimer's Disease	0.806	0.677	1.191	2.239	1.968	1.138	Disease	0.000	0.000	F
PGS004147	Type 1 Diabetes Mellitus	0.357	0.312	1.146	1.430	1.366	1.047	Disease	0.113	0.169	None
PGS004148	Rheumatoid Arthritis	0.284	0.275	1.032	1.328	1.317	1.009	Disease	0.683	0.757	None
PGS004149	Body Height	0.434	0.472	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS004150	Body Mass Index	0.331	0.288	1.150	NA	NA	NA	QT	0.000	0.000	F
PGS004151	Inflammatory Bowel Disease	0.668	0.655	1.019	1.950	1.925	1.013	Disease	0.567	0.657	None
PGS004152	Type 2 Diabetes Mellitus	0.525	0.509	1.030	1.690	1.664	1.016	Disease	0.149	0.217	None
PGS004154	Stroke	0.196	0.218	0.897	1.216	1.243	0.978	Disease	0.184	0.260	None
PGS004156	High-Density Lipoprotein Cholesterol Measurement	0.373	0.297	1.256	NA	NA	NA	QT	0.000	0.000	F
PGS004157	HbA1c Measurement	0.182	0.220	0.828	NA	NA	NA	QT	0.000	0.000	M
PGS004158	Chronic Kidney Disease	0.372	0.265	1.402	1.450	1.303	1.112	Disease	0.000	0.000	F
PGS004159	Glomerular Filtration Rate	-0.197	-0.228	0.866	NA	NA	NA	QT	0.000	0.000	M
PGS004160	Gout	0.572	0.703	0.813	1.771	2.021	0.877	Disease	0.000	0.000	M
PGS004161	Urate Measurement	0.316	0.280	1.127	NA	NA	NA	QT	0.000	0.000	F
PGS004162	Type 1 Diabetes Mellitus	0.647	0.521	1.244	1.911	1.683	1.135	Disease	0.000	0.000	F
PGS004163	Rheumatoid Arthritis	0.432	0.412	1.048	1.540	1.510	1.020	Disease	0.347	0.445	None
PGS004165	Lung Carcinoma	0.110	0.050	2.198	1.116	1.051	1.062	Disease	0.016	0.028	F
PGS004171	Type 1 Diabetes Mellitus	0.632	0.563	1.123	1.882	1.756	1.072	Disease	0.002	0.003	F
PGS004172	Type 1 Diabetes Mellitus	0.525	0.437	1.200	1.690	1.549	1.091	Disease	0.000	0.000	F
PGS004173	Type 1 Diabetes Mellitus	0.506	0.461	1.099	1.659	1.585	1.046	Disease	0.034	0.055	F
PGS004174	Type 1 Diabetes Mellitus	0.446	0.406	1.100	1.563	1.500	1.042	Disease	0.055	0.087	None
PGS004175	Type 1 Diabetes Mellitus	0.527	0.471	1.118	1.694	1.602	1.057	Disease	0.010	0.018	F
PGS004176	Asthma	0.545	0.618	0.883	1.725	1.855	0.930	Disease	0.000	0.000	M
PGS004177	Asthma	0.591	0.659	0.897	1.806	1.932	0.935	Disease	0.000	0.000	M
PGS004178	Asthma	0.544	0.611	0.890	1.723	1.843	0.935	Disease	0.000	0.000	M
PGS004179	Asthma	0.510	0.580	0.878	1.665	1.786	0.932	Disease	0.000	0.000	M
PGS004180	Asthma	0.504	0.572	0.882	1.656	1.772	0.935	Disease	0.000	0.000	M
PGS004181	Type 2 Diabetes Mellitus	0.928	0.969	0.958	2.530	2.635	0.960	Disease	0.000	0.001	M
PGS004182	Type 2 Diabetes Mellitus	0.945	0.989	0.955	2.572	2.689	0.956	Disease	0.000	0.000	M
PGS004183	Type 2 Diabetes Mellitus	0.856	0.892	0.959	2.353	2.440	0.964	Disease	0.001	0.002	M
PGS004184	Type 2 Diabetes Mellitus	0.904	0.960	0.941	2.469	2.613	0.945	Disease	0.000	0.000	M
PGS004185	Type 2 Diabetes Mellitus	0.666	0.690	0.965	1.946	1.993	0.976	Disease	0.025	0.042	M
PGS004186	Atrial Fibrillation	0.585	0.647	0.904	1.795	1.910	0.940	Disease	0.000	0.000	M
PGS004187	Atrial Fibrillation	0.681	0.745	0.914	1.975	2.106	0.938	Disease	0.000	0.000	M
PGS004188	Atrial Fibrillation	0.546	0.610	0.895	1.726	1.841	0.938	Disease	0.000	0.000	M
PGS004189	Atrial Fibrillation	0.597	0.665	0.898	1.817	1.945	0.934	Disease	0.000	0.000	M
PGS004190	Atrial Fibrillation	0.522	0.584	0.894	1.686	1.794	0.940	Disease	0.000	0.000	M
PGS004191	Hypertension	0.682	0.608	1.122	1.977	1.836	1.077	Disease	0.000	0.000	F
PGS004192	Hypertension	0.561	0.496	1.130	1.752	1.643	1.067	Disease	0.000	0.000	F
PGS004193	Hypertension	0.651	0.580	1.123	1.918	1.787	1.074	Disease	0.000	0.000	F
PGS004194	Hypertension	0.623	0.549	1.134	1.865	1.732	1.076	Disease	0.000	0.000	F
PGS004195	Hypertension	0.439	0.388	1.129	1.551	1.475	1.052	Disease	0.000	0.000	F
PGS004196	Coronary Artery Disease	0.410	0.592	0.693	1.507	1.807	0.834	Disease	0.000	0.000	M
PGS004197	Coronary Artery Disease	0.551	0.795	0.694	1.736	2.213	0.784	Disease	0.000	0.000	M
PGS004198	Coronary Artery Disease	0.452	0.656	0.690	1.572	1.926	0.816	Disease	0.000	0.000	M
PGS004199	Coronary Artery Disease	0.465	0.668	0.696	1.591	1.950	0.816	Disease	0.000	0.000	M
PGS004200	Coronary Artery Disease	0.509	0.732	0.695	1.664	2.079	0.800	Disease	0.000	0.000	M
PGS004201	Lipoprotein(a) Measurement	0.753	0.756	0.996	NA	NA	NA	QT	0.137	0.200	None
PGS004202	Lipoprotein(a) Measurement	0.751	0.754	0.996	NA	NA	NA	QT	0.157	0.226	None
PGS004203	Lipoprotein(a) Measurement	0.748	0.751	0.996	NA	NA	NA	QT	0.146	0.212	None
PGS004204	Lipoprotein(a) Measurement	0.748	0.751	0.996	NA	NA	NA	QT	0.143	0.209	None
PGS004205	Lipoprotein(a) Measurement	0.751	0.754	0.996	NA	NA	NA	QT	0.166	0.237	None
PGS004206	Bilirubin Measurement	0.421	0.548	0.768	NA	NA	NA	QT	0.000	0.000	M
PGS004207	Bilirubin Measurement	0.425	0.555	0.767	NA	NA	NA	QT	0.000	0.000	M
PGS004208	Bilirubin Measurement	0.421	0.549	0.768	NA	NA	NA	QT	0.000	0.000	M
PGS004209	Bilirubin Measurement	0.407	0.527	0.772	NA	NA	NA	QT	0.000	0.000	M

PGS004210	Bilirubin Measurement	0.418	0.543	0.769	NA	NA	NA	QT	0.000	0.000	M
PGS004211	Body Height	0.446	0.486	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS004212	Body Height	0.453	0.494	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS004213	Body Height	0.446	0.486	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS004214	Body Height	0.449	0.490	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS004215	Body Height	0.448	0.488	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS004216	Body Mass Index	0.548	0.458	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS004217	Body Mass Index	0.552	0.462	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS004218	Body Mass Index	0.534	0.447	1.195	NA	NA	NA	QT	0.000	0.000	F
PGS004219	Body Mass Index	0.560	0.468	1.197	NA	NA	NA	QT	0.000	0.000	F
PGS004220	Body Mass Index	0.547	0.457	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS004222	Gout	0.245	0.334	0.733	1.278	1.397	0.915	Disease	0.000	0.000	M
PGS004223	Type 2 Diabetes Mellitus	0.427	0.424	1.006	1.532	1.528	1.002	Disease	0.814	0.861	None
PGS004224	Chronic Kidney Disease	0.246	0.195	1.262	1.279	1.215	1.052	Disease	0.000	0.000	F
PGS004225	Type 2 Diabetes Mellitus	0.192	0.182	1.054	1.211	1.200	1.010	Disease	0.347	0.445	None
PGS004226	Type 2 Diabetes Mellitus	0.311	0.304	1.021	1.364	1.356	1.006	Disease	0.548	0.640	None
PGS004227	Alzheimer's Disease	0.759	0.626	1.213	2.136	1.870	1.143	Disease	0.000	0.000	F
PGS004228	Alzheimer's Disease	0.359	0.336	1.069	1.431	1.399	1.023	Disease	0.514	0.610	None
PGS004229	Alzheimer's Disease	0.122	0.141	0.867	1.130	1.152	0.981	Disease	0.596	0.684	None
PGS004231	Systolic Blood Pressure	0.180	0.143	1.262	NA	NA	NA	QT	0.000	0.000	F
PGS004232	Diastolic Blood Pressure	0.166	0.146	1.141	NA	NA	NA	QT	0.000	0.000	F
PGS004233	Diastolic Blood Pressure	0.123	0.113	1.084	NA	NA	NA	QT	0.001	0.002	F
PGS004234	Hypertension	0.863	0.790	1.092	2.371	2.204	1.076	Disease	0.000	0.000	F
PGS004235	Systolic Blood Pressure	0.141	0.116	1.218	NA	NA	NA	QT	0.000	0.000	F
PGS004236	Hypertension	0.359	0.327	1.097	1.432	1.387	1.032	Disease	0.000	0.000	F
PGS004237	Coronary Artery Disease	-0.332	-0.432	0.770	0.717	0.649	1.104	Disease	0.000	0.000	M
PGS004240	Colorectal Cancer	0.356	0.391	0.912	1.428	1.478	0.966	Disease	0.124	0.184	None
PGS004241	Urinary Bladder Carcinoma	0.283	0.254	1.113	1.327	1.290	1.029	Disease	0.363	0.464	None
PGS004243	Colorectal Cancer	0.328	0.362	0.906	1.388	1.436	0.967	Disease	0.126	0.187	None
PGS004245	Renal Carcinoma	0.225	0.201	1.118	1.252	1.223	1.024	Disease	0.577	0.666	None
PGS004246	Lung Carcinoma	0.123	0.151	0.812	1.131	1.163	0.972	Disease	0.232	0.317	None
PGS004247	Melanoma	0.498	0.516	0.965	1.646	1.676	0.982	Disease	0.480	0.578	None
PGS004248	Non-Hodgkin's Lymphoma	0.222	0.143	1.552	1.249	1.154	1.082	Disease	0.184	0.260	None
PGS004250	Pancreatic Carcinoma	0.354	0.315	1.123	1.425	1.371	1.040	Disease	0.393	0.495	None
PGS004252	Asthma	0.334	0.398	0.839	1.396	1.488	0.938	Disease	0.000	0.000	M
PGS004253	Ulcerative Colitis	0.640	0.661	0.968	1.896	1.937	0.979	Disease	0.438	0.539	None
PGS004254	Crohn's Disease	0.747	0.618	1.208	2.110	1.855	1.137	Disease	0.000	0.001	F
PGS004257	Rheumatoid Arthritis	0.311	0.297	1.047	1.365	1.346	1.014	Disease	0.493	0.589	None
PGS004265	Gout	0.449	0.526	0.852	1.566	1.693	0.925	Disease	0.002	0.003	M
PGS004266	Gout	0.500	0.584	0.856	1.649	1.794	0.919	Disease	0.001	0.002	M
PGS004267	Gout	0.650	0.730	0.890	1.916	2.076	0.923	Disease	0.001	0.003	M
PGS004268	Gout	0.437	0.516	0.848	1.549	1.675	0.925	Disease	0.002	0.003	M
PGS004269	Gout	0.446	0.526	0.847	1.562	1.692	0.923	Disease	0.001	0.002	M
PGS004270	Inflammatory Bowel Disease	0.221	0.268	0.825	1.247	1.307	0.954	Disease	0.030	0.050	M
PGS004271	Inflammatory Bowel Disease	0.224	0.276	0.811	1.251	1.318	0.949	Disease	0.016	0.028	M
PGS004274	Inflammatory Bowel Disease	0.277	0.335	0.827	1.319	1.398	0.944	Disease	0.008	0.014	M
PGS004275	Asthma	0.582	0.648	0.898	1.789	1.912	0.936	Disease	0.000	0.000	M
PGS004276	Asthma	0.546	0.618	0.884	1.726	1.855	0.931	Disease	0.000	0.000	M
PGS004277	Asthma	0.540	0.619	0.871	1.715	1.858	0.923	Disease	0.000	0.000	M
PGS004278	Asthma	0.544	0.609	0.893	1.723	1.838	0.937	Disease	0.000	0.000	M
PGS004279	Asthma	0.584	0.643	0.909	1.793	1.902	0.943	Disease	0.000	0.000	M
PGS004281	Dementia	0.566	0.453	1.251	1.761	1.572	1.120	Disease	0.000	0.000	F
PGS004282	Dementia	0.595	0.463	1.286	1.813	1.589	1.141	Disease	0.000	0.000	F
PGS004283	Dementia	0.579	0.462	1.254	1.784	1.587	1.124	Disease	0.000	0.000	F
PGS004284	Dementia	0.548	0.431	1.270	1.730	1.539	1.124	Disease	0.000	0.000	F
PGS004285	Alzheimer's Disease	0.673	0.547	1.232	1.961	1.727	1.135	Disease	0.000	0.000	F

PGS004286	Alzheimer's Disease	0.637	0.523	1.219	1.891	1.686	1.121	Disease	0.000	0.000	F
PGS004287	Alzheimer's Disease	0.697	0.577	1.207	2.007	1.781	1.127	Disease	0.000	0.000	F
PGS004288	Alzheimer's Disease	0.729	0.615	1.186	2.074	1.849	1.121	Disease	0.000	0.000	F
PGS004289	Alzheimer's Disease	0.678	0.567	1.196	1.969	1.762	1.117	Disease	0.000	0.000	F
PGS004290	Atrial Fibrillation	0.625	0.703	0.888	1.868	2.020	0.924	Disease	0.000	0.000	M
PGS004291	Atrial Fibrillation	0.623	0.699	0.890	1.864	2.012	0.926	Disease	0.000	0.000	M
PGS004292	Atrial Fibrillation	0.501	0.560	0.895	1.650	1.750	0.943	Disease	0.000	0.000	M
PGS004293	Atrial Fibrillation	0.565	0.635	0.889	1.759	1.887	0.932	Disease	0.000	0.000	M
PGS004294	Atrial Fibrillation	0.591	0.661	0.893	1.805	1.937	0.932	Disease	0.000	0.000	M
PGS004300	Colorectal Cancer	0.285	0.295	0.965	1.330	1.344	0.990	Disease	0.634	0.717	None
PGS004302	Colorectal Cancer	0.403	0.436	0.924	1.496	1.546	0.967	Disease	0.135	0.198	None
PGS004303	Colorectal Cancer	0.365	0.400	0.913	1.441	1.492	0.966	Disease	0.117	0.175	None
PGS004305	Coronary Artery Disease	0.413	0.542	0.763	1.512	1.719	0.879	Disease	0.000	0.000	M
PGS004306	Coronary Artery Disease	0.432	0.593	0.727	1.540	1.810	0.851	Disease	0.000	0.000	M
PGS004307	Coronary Artery Disease	0.437	0.588	0.744	1.548	1.800	0.860	Disease	0.000	0.000	M
PGS004308	Coronary Artery Disease	0.342	0.485	0.705	1.408	1.624	0.866	Disease	0.000	0.000	M
PGS004309	Coronary Artery Disease	0.407	0.552	0.738	1.503	1.736	0.865	Disease	0.000	0.000	M
PGS004310	Type 2 Diabetes Mellitus	0.856	0.872	0.981	2.354	2.393	0.984	Disease	0.153	0.222	None
PGS004311	Type 2 Diabetes Mellitus	0.749	0.747	1.003	2.115	2.110	1.002	Disease	0.823	0.867	None
PGS004312	Type 2 Diabetes Mellitus	0.848	0.875	0.969	2.335	2.399	0.973	Disease	0.016	0.028	M
PGS004313	Type 2 Diabetes Mellitus	0.885	0.893	0.991	2.423	2.443	0.992	Disease	0.478	0.577	None
PGS004314	Type 2 Diabetes Mellitus	0.823	0.833	0.988	2.277	2.300	0.990	Disease	0.365	0.465	None
PGS004315	Psoriasis	0.583	0.637	0.915	1.792	1.891	0.948	Disease	0.021	0.036	M
PGS004316	Psoriasis	0.416	0.391	1.065	1.516	1.478	1.026	Disease	0.207	0.288	None
PGS004317	Psoriasis	0.383	0.506	0.756	1.466	1.659	0.884	Disease	0.000	0.000	M
PGS004318	Dementia	0.595	0.455	1.308	1.814	1.576	1.151	Disease	0.000	0.000	F
PGS004319	Body Mass Index	0.063	0.059	1.083	NA	NA	NA	QT	0.083	0.128	None
PGS004321	Coronary Artery Disease	0.177	0.251	0.705	1.193	1.285	0.929	Disease	0.000	0.000	M
PGS004322	Stroke	0.030	0.077	0.390	1.031	1.080	0.954	Disease	0.005	0.009	M
PGS004323	Type 2 Diabetes Mellitus	0.292	0.301	0.971	1.339	1.351	0.991	Disease	0.403	0.506	None
PGS004325	Lung Carcinoma	0.210	0.185	1.139	1.234	1.203	1.026	Disease	0.303	0.396	None
PGS004326	Rheumatoid Arthritis	0.280	0.274	1.022	1.323	1.315	1.006	Disease	0.758	0.816	None
PGS004328	Serum Albumin Measurement	0.344	0.337	1.020	NA	NA	NA	QT	0.019	0.032	F
PGS004329	Serum Alanine Aminotransferase Measurement	0.224	0.300	0.746	NA	NA	NA	QT	0.000	0.000	M
PGS004330	Aspartate Aminotransferase Measurement	0.207	0.256	0.806	NA	NA	NA	QT	0.000	0.000	M
PGS004331	Urea Measurement	0.277	0.310	0.894	NA	NA	NA	QT	0.000	0.000	M
PGS004332	Calcium Measurement	0.340	0.320	1.061	NA	NA	NA	QT	0.000	0.000	F
PGS004333	Total Cholesterol Measurement	0.286	0.279	1.026	NA	NA	NA	QT	0.041	0.066	F
PGS004334	Creatinine Measurement	0.233	0.272	0.855	NA	NA	NA	QT	0.000	0.000	M
PGS004335	C-Reactive Protein Measurement	0.256	0.204	1.251	NA	NA	NA	QT	0.000	0.000	F
PGS004336	Serum Gamma-Glutamyl Transferase Measurement	0.213	0.298	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS004337	HbA1c Measurement	0.260	0.342	0.760	NA	NA	NA	QT	0.000	0.000	M
PGS004338	IGF-1 Measurement	0.396	0.398	0.996	NA	NA	NA	QT	0.506	0.601	None
PGS004339	Phosphate Measurement	0.299	0.343	0.871	NA	NA	NA	QT	0.000	0.000	M
PGS004341	Total Blood Protein Measurement	0.349	0.354	0.986	NA	NA	NA	QT	0.082	0.126	None
PGS004342	Triglyceride Measurement	0.302	0.414	0.729	NA	NA	NA	QT	0.000	0.000	M
PGS004343	Urate Measurement	0.371	0.334	1.112	NA	NA	NA	QT	0.000	0.000	F
PGS004344	Vitamin D Measurement	0.306	0.311	0.986	NA	NA	NA	QT	0.118	0.175	None
PGS004345	Leukocyte Count	0.320	0.320	0.999	NA	NA	NA	QT	0.931	0.955	None
PGS004346	Erythrocyte Count	0.328	0.365	0.899	NA	NA	NA	QT	0.000	0.000	M
PGS004349	Mean Corpuscular Volume	0.407	0.398	1.023	NA	NA	NA	QT	0.000	0.001	F
PGS004350	Mean Corpuscular Hemoglobin Concentration	0.128	0.124	1.032	NA	NA	NA	QT	0.164	0.236	None
PGS004351	Red Cell Distribution Width	0.339	0.289	1.173	NA	NA	NA	QT	0.000	0.000	F
PGS004352	Platelet Count	0.449	0.402	1.117	NA	NA	NA	QT	0.000	0.000	F
PGS004353	Platelet Crit	0.415	0.376	1.104	NA	NA	NA	QT	0.000	0.000	F
PGS004354	Mean Platelet Volume	0.497	0.486	1.022	NA	NA	NA	QT	0.000	0.000	F

PGS004355	Platelet Component Distribution Width	0.392	0.411	0.953	NA	NA	NA	QT	0.000	0.000	M
PGS004356	Lymphocyte Count	0.212	0.208	1.019	NA	NA	NA	QT	0.171	0.244	None
PGS004357	Monocyte Count	0.277	0.322	0.859	NA	NA	NA	QT	0.000	0.000	M
PGS004358	Neutrophil Count	0.343	0.349	0.982	NA	NA	NA	QT	0.024	0.041	M
PGS004359	Lymphocyte Percentage of Leukocytes	0.347	0.349	0.995	NA	NA	NA	QT	0.471	0.570	None
PGS004360	Monocyte Percentage of Leukocytes	0.290	0.327	0.887	NA	NA	NA	QT	0.000	0.000	M
PGS004361	Neutrophil Percentage of Leukocytes	0.335	0.348	0.964	NA	NA	NA	QT	0.000	0.000	M
PGS004362	Eosinophil Percentage of Leukocytes	0.317	0.359	0.883	NA	NA	NA	QT	0.000	0.000	M
PGS004363	Reticulocyte Measurement	0.234	0.253	0.924	NA	NA	NA	QT	0.000	0.000	M
PGS004364	Reticulocyte Count	0.238	0.260	0.916	NA	NA	NA	QT	0.000	0.000	M
PGS004365	Mean Reticulocyte Volume	0.379	0.383	0.989	NA	NA	NA	QT	0.127	0.187	None
PGS004366	Mean Corpuscular Volume	0.311	0.307	1.016	NA	NA	NA	QT	0.069	0.107	None
PGS004367	Reticulocyte Measurement	0.114	0.121	0.948	NA	NA	NA	QT	0.035	0.057	M
PGS004368	Reticulocyte Measurement	0.218	0.235	0.926	NA	NA	NA	QT	0.000	0.000	M
PGS004369	Reticulocyte Count	0.222	0.243	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS004371	Diastolic Blood Pressure	0.347	0.319	1.087	NA	NA	NA	QT	0.000	0.000	F
PGS004372	Systolic Blood Pressure	0.343	0.295	1.165	NA	NA	NA	QT	0.000	0.000	F
PGS004373	Body Weight	-0.375	-0.378	0.993	NA	NA	NA	QT	0.256	0.347	None
PGS004374	Fat Body Mass	0.333	0.271	1.227	NA	NA	NA	QT	0.000	0.000	F
PGS004375	Fat Body Mass	0.321	0.254	1.267	NA	NA	NA	QT	0.000	0.000	F
PGS004377	Whole-Body Water Mass	0.188	0.305	0.616	NA	NA	NA	QT	0.000	0.000	M
PGS004378	Body Mass Index	0.453	0.358	1.267	NA	NA	NA	QT	0.000	0.000	F
PGS004379	Basal Metabolic Rate Measurement	0.207	0.337	0.616	NA	NA	NA	QT	0.000	0.000	M
PGS004385	Fat Body Mass	0.305	0.256	1.191	NA	NA	NA	QT	0.000	0.000	F
PGS004386	Fat Body Mass	0.306	0.253	1.206	NA	NA	NA	QT	0.000	0.000	F
PGS004389	Fat Body Mass	0.306	0.258	1.187	NA	NA	NA	QT	0.000	0.000	F
PGS004390	Fat Body Mass	0.306	0.253	1.208	NA	NA	NA	QT	0.000	0.000	F
PGS004393	Fat Body Mass	0.323	0.255	1.263	NA	NA	NA	QT	0.000	0.000	F
PGS004394	Fat Body Mass	0.318	0.235	1.353	NA	NA	NA	QT	0.000	0.000	F
PGS004397	Fat Body Mass	0.322	0.260	1.237	NA	NA	NA	QT	0.000	0.000	F
PGS004398	Fat Body Mass	0.317	0.236	1.343	NA	NA	NA	QT	0.000	0.000	F
PGS004401	Fat Body Mass	0.332	0.263	1.265	NA	NA	NA	QT	0.000	0.000	F
PGS004402	Fat Body Mass	0.321	0.251	1.278	NA	NA	NA	QT	0.000	0.000	F
PGS004405	Waist Hip Ratio	0.212	0.212	0.998	NA	NA	NA	QT	0.817	0.863	None
PGS004406	Waist Hip Ratio	0.063	0.111	0.566	NA	NA	NA	QT	0.000	0.000	M
PGS004407	Body Height	0.356	0.388	0.919	NA	NA	NA	QT	0.000	0.000	M
PGS004409	Body Mass Index	0.456	0.360	1.266	NA	NA	NA	QT	0.000	0.000	F
PGS004410	Body Weight	0.377	0.379	0.992	NA	NA	NA	QT	0.208	0.289	None
PGS004411	Bone Density	0.394	0.458	0.861	NA	NA	NA	QT	0.000	0.000	M
PGS004415	Bone Density	0.395	0.459	0.860	NA	NA	NA	QT	0.000	0.000	M
PGS004419	Bone Density	0.222	0.238	0.935	NA	NA	NA	QT	0.000	0.000	M
PGS004420	Bone Density	0.221	0.237	0.934	NA	NA	NA	QT	0.000	0.000	M
PGS004424	Bone Density	0.220	0.239	0.921	NA	NA	NA	QT	0.000	0.000	M
PGS004425	Bone Density	0.220	0.239	0.923	NA	NA	NA	QT	0.000	0.000	M
PGS004426	Birth Weight	0.329	0.357	0.922	NA	NA	NA	QT	0.000	0.000	M
PGS004428	Grip Strength Measurement	0.173	0.270	0.640	NA	NA	NA	QT	0.000	0.000	M
PGS004429	Grip Strength Measurement	0.153	0.237	0.643	NA	NA	NA	QT	0.000	0.000	M
PGS004433	Forced Expiratory Volume	0.221	0.339	0.651	NA	NA	NA	QT	0.000	0.000	M
PGS004434	Peak Expiratory Flow	0.185	0.325	0.568	NA	NA	NA	QT	0.000	0.000	M
PGS004435	Forced Expiratory Volume	0.208	0.321	0.647	NA	NA	NA	QT	0.000	0.000	M
PGS004437	Forced Expiratory Volume	0.108	0.159	0.679	NA	NA	NA	QT	0.000	0.000	M
PGS004438	Forced Expiratory Volume	0.170	0.235	0.721	NA	NA	NA	QT	0.000	0.000	M
PGS004439	Asthma	0.727	0.755	0.963	2.069	2.127	0.972	Disease	0.007	0.012	M
PGS004440	Atrial Fibrillation	0.721	0.735	0.981	2.057	2.086	0.986	Disease	0.211	0.292	None
PGS004442	Lung Carcinoma	0.953	0.984	0.968	2.594	2.676	0.969	Disease	0.107	0.161	None
PGS004443	Coronary Artery Disease	0.544	0.706	0.771	1.723	2.025	0.851	Disease	0.000	0.000	M

PGS004444	Coronary Artery Disease	0.663	0.699	0.949	1.941	2.012	0.965	Disease	0.000	0.001	M
PGS004445	Colorectal Cancer	0.282	0.347	0.814	1.326	1.414	0.938	Disease	0.002	0.004	M
PGS004446	Hypothyroidism	0.906	0.920	0.985	2.475	2.510	0.986	Disease	0.297	0.391	None
PGS004447	Obesity	0.884	0.874	1.012	2.420	2.396	1.010	Disease	0.370	0.470	None
PGS004454	Cataract	0.479	0.515	0.929	1.614	1.674	0.964	Disease	0.000	0.000	M
PGS004455	Hypertension	0.723	0.677	1.067	2.060	1.968	1.047	Disease	0.000	0.000	F
PGS004456	Hypertension	0.772	0.747	1.033	2.165	2.111	1.025	Disease	0.001	0.002	F
PGS004457	Coronary Artery Disease	0.496	0.532	0.933	1.642	1.702	0.965	Disease	0.000	0.000	M
PGS004458	Coronary Artery Disease	0.375	0.458	0.818	1.455	1.581	0.920	Disease	0.000	0.000	M
PGS004460	Pulmonary Embolism	0.988	1.034	0.956	2.687	2.812	0.956	Disease	0.009	0.016	M
PGS004461	Atrial Fibrillation	0.838	0.884	0.949	2.313	2.419	0.956	Disease	0.000	0.000	M
PGS004462	Heart Failure	0.833	0.871	0.957	2.301	2.388	0.964	Disease	0.012	0.020	M
PGS004463	Varicose Veins	1.059	0.992	1.068	2.883	2.696	1.069	Disease	0.000	0.000	F
PGS004466	Chronic Obstructive Pulmonary Disease	0.867	0.927	0.936	2.381	2.526	0.943	Disease	0.000	0.000	M
PGS004467	Asthma	0.830	0.846	0.981	2.293	2.330	0.984	Disease	0.127	0.188	None
PGS004468	Gastroesophageal Reflux Disease	0.578	0.563	1.028	1.783	1.755	1.016	Disease	0.063	0.100	None
PGS004471	Inguinal Hernia	0.972	0.958	1.014	2.643	2.607	1.014	Disease	0.546	0.639	None
PGS004474	Diverticular Disease	0.757	0.755	1.002	2.131	2.128	1.002	Disease	0.860	0.899	None
PGS004476	Cholecystitis	0.726	0.730	0.995	2.067	2.075	0.996	Disease	0.804	0.853	None
PGS004478	Osteoarthritis	0.261	0.280	0.932	1.298	1.323	0.981	Disease	0.007	0.012	M
PGS004479	Osteoarthritis	0.359	0.442	0.811	1.432	1.556	0.920	Disease	0.000	0.000	M
PGS004484	Spondylosis	0.881	0.873	1.010	2.413	2.393	1.008	Disease	0.547	0.640	None
PGS004485	Spondylosis	0.300	0.332	0.904	1.350	1.393	0.969	Disease	0.016	0.028	M
PGS004490	Osteoporosis	0.849	0.843	1.007	2.336	2.322	1.006	Disease	0.725	0.791	None
PGS004495	Osteoporosis	0.822	0.866	0.950	2.275	2.377	0.957	Disease	0.012	0.020	M
PGS004499	Type 2 Diabetes Mellitus	0.931	0.950	0.980	2.536	2.585	0.981	Disease	0.092	0.140	None
PGS004501	Venous Thromboembolism	0.774	0.746	1.039	2.169	2.108	1.029	Disease	0.036	0.058	F
PGS004509	Asthma	0.691	0.734	0.942	1.996	2.083	0.958	Disease	0.000	0.000	M
PGS004510	Atrial Fibrillation	0.658	0.680	0.967	1.930	1.974	0.978	Disease	0.044	0.071	M
PGS004512	Lung Carcinoma	0.845	0.918	0.920	2.327	2.505	0.929	Disease	0.002	0.003	M
PGS004513	Coronary Artery Disease	0.543	0.671	0.809	1.721	1.957	0.879	Disease	0.000	0.000	M
PGS004514	Coronary Artery Disease	0.612	0.630	0.972	1.845	1.877	0.983	Disease	0.083	0.128	None
PGS004515	Colorectal Cancer	0.269	0.339	0.794	1.309	1.404	0.932	Disease	0.001	0.002	M
PGS004516	Hypothyroidism	0.892	0.895	0.997	2.441	2.447	0.997	Disease	0.843	0.883	None
PGS004517	Obesity	0.389	0.387	1.006	1.475	1.472	1.002	Disease	0.835	0.876	None
PGS004524	Cataract	0.454	0.486	0.934	1.574	1.625	0.969	Disease	0.000	0.001	M
PGS004525	Hypertension	0.681	0.624	1.091	1.975	1.866	1.059	Disease	0.000	0.000	F
PGS004526	Hypertension	0.745	0.694	1.073	2.107	2.002	1.052	Disease	0.000	0.000	F
PGS004527	Coronary Artery Disease	0.496	0.512	0.969	1.643	1.669	0.984	Disease	0.110	0.165	None
PGS004528	Coronary Artery Disease	0.428	0.479	0.895	1.534	1.614	0.951	Disease	0.000	0.000	M
PGS004530	Pulmonary Embolism	0.931	0.963	0.967	2.538	2.619	0.969	Disease	0.103	0.155	None
PGS004531	Atrial Fibrillation	0.726	0.777	0.934	2.066	2.175	0.950	Disease	0.000	0.000	M
PGS004532	Heart Failure	0.594	0.599	0.993	1.811	1.819	0.996	Disease	0.777	0.831	None
PGS004533	Varicose Veins	0.963	0.898	1.072	2.619	2.454	1.067	Disease	0.000	0.000	F
PGS004536	Chronic Obstructive Pulmonary Disease	0.705	0.756	0.932	2.024	2.130	0.950	Disease	0.001	0.001	M
PGS004537	Asthma	0.740	0.768	0.963	2.095	2.156	0.972	Disease	0.006	0.010	M
PGS004538	Gastroesophageal Reflux Disease	0.477	0.419	1.138	1.612	1.521	1.060	Disease	0.000	0.000	F
PGS004541	Inguinal Hernia	0.939	0.947	0.992	2.558	2.577	0.993	Disease	0.748	0.809	None
PGS004544	Diverticular Disease	0.749	0.739	1.014	2.116	2.095	1.010	Disease	0.269	0.361	None
PGS004546	Cholecystitis	0.647	0.590	1.095	1.909	1.805	1.058	Disease	0.001	0.001	F
PGS004548	Osteoarthritis	0.161	0.191	0.844	1.175	1.211	0.971	Disease	0.000	0.000	M
PGS004549	Osteoarthritis	0.382	0.448	0.852	1.465	1.565	0.936	Disease	0.000	0.000	M
PGS004554	Spondylosis	0.642	0.643	0.999	1.901	1.902	0.999	Disease	0.960	0.973	None
PGS004555	Spondylosis	0.244	0.283	0.861	1.276	1.327	0.961	Disease	0.004	0.008	M
PGS004560	Osteoporosis	0.672	0.645	1.042	1.958	1.906	1.028	Disease	0.130	0.192	None
PGS004565	Osteoporosis	0.666	0.657	1.014	1.947	1.929	1.009	Disease	0.613	0.698	None

PGS004569	Type 2 Diabetes Mellitus	0.821	0.813	1.010	2.272	2.254	1.008	Disease	0.479	0.578	None
PGS004571	Venous Thromboembolism	0.706	0.678	1.042	2.027	1.970	1.029	Disease	0.041	0.067	F
PGS004580	Colorectal Cancer	0.886	0.983	0.901	2.426	2.673	0.907	Disease	0.000	0.000	M
PGS004582	Platelet Count	0.028	0.029	0.981	NA	NA	NA	QT	0.843	0.883	None
PGS004583	Platelet Count	0.025	0.025	1.007	NA	NA	NA	QT	0.953	0.969	None
PGS004584	Platelet Count	0.042	0.037	1.124	NA	NA	NA	QT	0.100	0.151	None
PGS004586	Colorectal Cancer	0.025	0.030	0.840	1.026	1.030	0.995	Disease	0.829	0.872	None
PGS004587	Eczema	0.279	0.348	0.804	1.322	1.416	0.934	Disease	0.561	0.651	None
PGS004588	Alzheimer's Disease	0.180	0.151	1.189	1.197	1.163	1.029	Disease	0.426	0.528	None
PGS004589	Alzheimer's Disease	0.278	0.233	1.191	1.320	1.263	1.045	Disease	0.208	0.289	None
PGS004590	Alzheimer's Disease	0.377	0.307	1.230	1.458	1.359	1.073	Disease	0.046	0.074	F
PGS004592	Skin Carcinoma	0.444	0.460	0.965	1.560	1.585	0.984	Disease	0.157	0.226	None
PGS004594	Systolic Blood Pressure	0.429	0.181	2.374	NA	NA	NA	QT	0.000	0.000	F
PGS004595	Coronary Artery Disease	0.235	0.327	0.719	1.265	1.387	0.912	Disease	0.000	0.000	M
PGS004596	Coronary Artery Disease	0.182	0.253	0.719	1.199	1.288	0.931	Disease	0.000	0.000	M
PGS004597	Stroke	0.022	0.077	0.290	1.022	1.080	0.947	Disease	0.001	0.002	M
PGS004598	Heart Failure	0.119	0.134	0.894	1.127	1.143	0.986	Disease	0.353	0.452	None
PGS004600	Alzheimer's Disease	0.387	0.344	1.125	1.473	1.411	1.044	Disease	0.215	0.297	None
PGS004602	Type 2 Diabetes Mellitus	0.528	0.539	0.980	1.696	1.715	0.989	Disease	0.312	0.407	None
PGS004603	Systolic Blood Pressure	0.410	0.342	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS004604	Diastolic Blood Pressure	0.393	0.359	1.096	NA	NA	NA	QT	0.000	0.000	F
PGS004606	Age-Related Macular Degeneration	0.355	0.303	1.174	1.427	1.354	1.054	Disease	0.009	0.015	F
PGS004607	Age-Related Macular Degeneration	0.033	0.027	1.261	1.034	1.027	1.007	Disease	0.731	0.797	None
PGS004609	Body Mass Index	0.275	0.223	1.237	NA	NA	NA	QT	0.000	0.000	F
PGS004610	Body Mass Index	0.094	0.081	1.162	NA	NA	NA	QT	0.000	0.000	F
PGS004612	Atrial Fibrillation	0.090	0.065	1.386	1.094	1.067	1.025	Disease	0.024	0.040	F
PGS004613	Atrial Fibrillation	0.113	0.103	1.097	1.119	1.108	1.010	Disease	0.367	0.467	None
PGS004614	Diverticular Disease	1.028	1.002	1.026	2.795	2.723	1.027	Disease	0.009	0.015	F
PGS004615	Type 2 Diabetes Mellitus	0.807	0.878	0.919	2.241	2.406	0.932	Disease	0.000	0.000	M
PGS004616	Type 2 Diabetes Mellitus	0.668	0.723	0.924	1.951	2.061	0.946	Disease	0.000	0.000	M
PGS004617	Type 2 Diabetes Mellitus	0.674	0.729	0.924	1.962	2.073	0.946	Disease	0.000	0.000	M
PGS004618	Type 2 Diabetes Mellitus	0.756	0.829	0.912	2.131	2.291	0.930	Disease	0.000	0.000	M
PGS004619	Type 2 Diabetes Mellitus	0.626	0.677	0.924	1.870	1.968	0.950	Disease	0.000	0.000	M
PGS004620	Type 2 Diabetes Mellitus	0.633	0.692	0.916	1.884	1.997	0.943	Disease	0.000	0.000	M
PGS004622	ligh-Density Lipoprotein Cholesterol Measuremer	0.278	0.230	1.210	NA	NA	NA	QT	0.000	0.000	F
PGS004623	ligh-Density Lipoprotein Cholesterol Measuremer	0.284	0.233	1.219	NA	NA	NA	QT	0.000	0.000	F
PGS004624	ligh-Density Lipoprotein Cholesterol Measuremer	0.396	0.320	1.239	NA	NA	NA	QT	0.000	0.000	F
PGS004625	ligh-Density Lipoprotein Cholesterol Measuremer	0.328	0.269	1.221	NA	NA	NA	QT	0.000	0.000	F
PGS004626	ligh-Density Lipoprotein Cholesterol Measuremer	0.314	0.257	1.222	NA	NA	NA	QT	0.000	0.000	F
PGS004627	ligh-Density Lipoprotein Cholesterol Measuremer	0.279	0.228	1.223	NA	NA	NA	QT	0.000	0.000	F
PGS004628	ligh-Density Lipoprotein Cholesterol Measuremer	0.266	0.216	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS004629	ligh-Density Lipoprotein Cholesterol Measuremer	0.417	0.337	1.236	NA	NA	NA	QT	0.000	0.000	F
PGS004630	ligh-Density Lipoprotein Cholesterol Measuremer	0.388	0.314	1.236	NA	NA	NA	QT	0.000	0.000	F
PGS004631	ligh-Density Lipoprotein Cholesterol Measuremer	0.397	0.321	1.234	NA	NA	NA	QT	0.000	0.000	F
PGS004632	ligh-Density Lipoprotein Cholesterol Measuremer	0.274	0.229	1.194	NA	NA	NA	QT	0.000	0.000	F
PGS004633	ligh-Density Lipoprotein Cholesterol Measuremer	0.286	0.237	1.204	NA	NA	NA	QT	0.000	0.000	F
PGS004634	ligh-Density Lipoprotein Cholesterol Measuremer	0.431	0.350	1.233	NA	NA	NA	QT	0.000	0.000	F
PGS004635	ligh-Density Lipoprotein Cholesterol Measuremer	0.406	0.330	1.230	NA	NA	NA	QT	0.000	0.000	F
PGS004636	ligh-Density Lipoprotein Cholesterol Measuremer	0.415	0.338	1.228	NA	NA	NA	QT	0.000	0.000	F
PGS004637	.ow-Density Lipoprotein Cholesterol Measuremer	0.260	0.210	1.237	NA	NA	NA	QT	0.000	0.000	F
PGS004638	.ow-Density Lipoprotein Cholesterol Measuremer	0.253	0.211	1.204	NA	NA	NA	QT	0.000	0.000	F
PGS004639	.ow-Density Lipoprotein Cholesterol Measuremer	0.339	0.283	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS004640	.ow-Density Lipoprotein Cholesterol Measuremer	0.299	0.241	1.238	NA	NA	NA	QT	0.000	0.000	F
PGS004641	.ow-Density Lipoprotein Cholesterol Measuremer	0.298	0.246	1.211	NA	NA	NA	QT	0.000	0.000	F
PGS004642	.ow-Density Lipoprotein Cholesterol Measuremer	0.146	0.128	1.141	NA	NA	NA	QT	0.000	0.000	F
PGS004643	.ow-Density Lipoprotein Cholesterol Measuremer	0.132	0.116	1.140	NA	NA	NA	QT	0.000	0.000	F

PGS004644	.ow-Density Lipoprotein Cholesterol Measuremer	0.303	0.258	1.176	NA	NA	NA	QT	0.000	0.000	F
PGS004645	.ow-Density Lipoprotein Cholesterol Measuremer	0.316	0.266	1.186	NA	NA	NA	QT	0.000	0.000	F
PGS004646	.ow-Density Lipoprotein Cholesterol Measuremer	0.284	0.238	1.195	NA	NA	NA	QT	0.000	0.000	F
PGS004647	.ow-Density Lipoprotein Cholesterol Measuremer	0.240	0.204	1.175	NA	NA	NA	QT	0.000	0.000	F
PGS004648	.ow-Density Lipoprotein Cholesterol Measuremer	0.242	0.205	1.178	NA	NA	NA	QT	0.000	0.000	F
PGS004649	.ow-Density Lipoprotein Cholesterol Measuremer	0.357	0.297	1.200	NA	NA	NA	QT	0.000	0.000	F
PGS004650	.ow-Density Lipoprotein Cholesterol Measuremer	0.330	0.271	1.217	NA	NA	NA	QT	0.000	0.000	F
PGS004651	.ow-Density Lipoprotein Cholesterol Measuremer	0.334	0.279	1.196	NA	NA	NA	QT	0.000	0.000	F
PGS004652	Triglyceride Measurement	0.172	0.253	0.680	NA	NA	NA	QT	0.000	0.000	M
PGS004653	Triglyceride Measurement	0.189	0.275	0.687	NA	NA	NA	QT	0.000	0.000	M
PGS004654	Triglyceride Measurement	0.268	0.375	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS004655	Triglyceride Measurement	0.215	0.310	0.693	NA	NA	NA	QT	0.000	0.000	M
PGS004656	Triglyceride Measurement	0.226	0.323	0.698	NA	NA	NA	QT	0.000	0.000	M
PGS004657	Triglyceride Measurement	0.157	0.232	0.678	NA	NA	NA	QT	0.000	0.000	M
PGS004658	Triglyceride Measurement	0.165	0.235	0.701	NA	NA	NA	QT	0.000	0.000	M
PGS004659	Triglyceride Measurement	0.237	0.334	0.711	NA	NA	NA	QT	0.000	0.000	M
PGS004660	Triglyceride Measurement	0.264	0.369	0.717	NA	NA	NA	QT	0.000	0.000	M
PGS004661	Triglyceride Measurement	0.263	0.365	0.720	NA	NA	NA	QT	0.000	0.000	M
PGS004662	Triglyceride Measurement	0.173	0.263	0.660	NA	NA	NA	QT	0.000	0.000	M
PGS004663	Triglyceride Measurement	0.182	0.275	0.659	NA	NA	NA	QT	0.000	0.000	M
PGS004664	Triglyceride Measurement	0.277	0.387	0.715	NA	NA	NA	QT	0.000	0.000	M
PGS004665	Triglyceride Measurement	0.255	0.364	0.700	NA	NA	NA	QT	0.000	0.000	M
PGS004666	Triglyceride Measurement	0.258	0.367	0.703	NA	NA	NA	QT	0.000	0.000	M
PGS004667	Total Cholesterol Measurement	0.223	0.198	1.124	NA	NA	NA	QT	0.000	0.000	F
PGS004668	Total Cholesterol Measurement	0.224	0.196	1.141	NA	NA	NA	QT	0.000	0.000	F
PGS004669	Total Cholesterol Measurement	0.303	0.263	1.153	NA	NA	NA	QT	0.000	0.000	F
PGS004670	Total Cholesterol Measurement	0.262	0.228	1.146	NA	NA	NA	QT	0.000	0.000	F
PGS004671	Total Cholesterol Measurement	0.275	0.239	1.148	NA	NA	NA	QT	0.000	0.000	F
PGS004672	Total Cholesterol Measurement	0.195	0.169	1.154	NA	NA	NA	QT	0.000	0.000	F
PGS004673	Total Cholesterol Measurement	0.213	0.187	1.141	NA	NA	NA	QT	0.000	0.000	F
PGS004674	Total Cholesterol Measurement	0.296	0.257	1.149	NA	NA	NA	QT	0.000	0.000	F
PGS004675	Total Cholesterol Measurement	0.286	0.248	1.150	NA	NA	NA	QT	0.000	0.000	F
PGS004676	Total Cholesterol Measurement	0.294	0.256	1.147	NA	NA	NA	QT	0.000	0.000	F
PGS004677	Total Cholesterol Measurement	0.158	0.153	1.033	NA	NA	NA	QT	0.161	0.231	None
PGS004678	Total Cholesterol Measurement	0.176	0.164	1.073	NA	NA	NA	QT	0.001	0.002	F
PGS004679	Total Cholesterol Measurement	0.318	0.270	1.176	NA	NA	NA	QT	0.000	0.000	F
PGS004680	Total Cholesterol Measurement	0.301	0.262	1.151	NA	NA	NA	QT	0.000	0.000	F
PGS004681	Total Cholesterol Measurement	0.300	0.262	1.146	NA	NA	NA	QT	0.000	0.000	F
PGS004682	Body Height	0.070	0.073	0.956	NA	NA	NA	QT	0.101	0.153	None
PGS004683	Body Height	0.071	0.077	0.927	NA	NA	NA	QT	0.004	0.008	M
PGS004684	Body Height	0.222	0.240	0.929	NA	NA	NA	QT	0.000	0.000	M
PGS004685	Body Height	0.179	0.193	0.930	NA	NA	NA	QT	0.000	0.000	M
PGS004686	Body Height	0.151	0.164	0.923	NA	NA	NA	QT	0.000	0.000	M
PGS004687	Urinary Bladder Carcinoma	0.209	0.213	0.978	1.232	1.238	0.995	Disease	0.885	0.922	None
PGS004689	Colorectal Cancer	0.225	0.252	0.891	1.252	1.287	0.973	Disease	0.213	0.294	None
PGS004690	Renal Carcinoma	0.132	0.154	0.860	1.142	1.167	0.979	Disease	0.618	0.703	None
PGS004691	Lung Carcinoma	-0.292	-0.298	0.980	0.747	0.742	1.006	Disease	0.807	0.856	None
PGS004693	Pancreatic Carcinoma	0.136	0.193	0.705	1.146	1.213	0.945	Disease	0.207	0.288	None
PGS004696	Coronary Artery Disease	0.734	0.921	0.796	2.083	2.513	0.829	Disease	0.000	0.000	M
PGS004697	Coronary Artery Disease	0.797	0.992	0.804	2.219	2.696	0.823	Disease	0.000	0.000	M
PGS004698	Coronary Artery Disease	0.631	0.799	0.790	1.879	2.223	0.845	Disease	0.000	0.000	M
PGS004699	Multiple Sclerosis	0.570	0.670	0.851	1.768	1.953	0.905	Disease	0.042	0.068	M
PGS004700	Multiple Sclerosis	0.072	0.110	0.654	1.075	1.116	0.963	Disease	0.409	0.512	None
PGS004701	HbA1c Measurement	0.318	0.413	0.768	NA	NA	NA	QT	0.000	0.000	M
PGS004702	HbA1c Measurement	0.295	0.403	0.731	NA	NA	NA	QT	0.000	0.000	M
PGS004703	HbA1c Measurement	0.284	0.402	0.707	NA	NA	NA	QT	0.000	0.000	M

PGS004704	HbA1c Measurement	0.295	0.403	0.731	NA	NA	NA	QT	0.000	0.000	M
PGS004705	Atrial Fibrillation	0.728	0.825	0.882	2.070	2.281	0.907	Disease	0.000	0.000	M
PGS004706	Atrial Fibrillation	0.745	0.821	0.908	2.107	2.272	0.928	Disease	0.000	0.000	M
PGS004707	Serum Albumin Measurement	0.386	0.384	1.006	NA	NA	NA	QT	0.386	0.487	None
PGS004708	Serum Albumin Measurement	0.406	0.394	1.030	NA	NA	NA	QT	0.000	0.000	F
PGS004709	Serum Albumin Measurement	0.346	0.318	1.087	NA	NA	NA	QT	0.000	0.000	F
PGS004710	Serum Albumin Measurement	0.406	0.394	1.030	NA	NA	NA	QT	0.000	0.000	F
PGS004711	Alkaline Phosphatase Measurement	0.443	0.441	1.004	NA	NA	NA	QT	0.472	0.571	None
PGS004712	Alkaline Phosphatase Measurement	0.457	0.454	1.008	NA	NA	NA	QT	0.134	0.197	None
PGS004713	Alkaline Phosphatase Measurement	0.445	0.433	1.028	NA	NA	NA	QT	0.000	0.000	F
PGS004714	Alkaline Phosphatase Measurement	0.457	0.454	1.008	NA	NA	NA	QT	0.134	0.197	None
PGS004715	Serum Alanine Aminotransferase Measurement	0.227	0.326	0.696	NA	NA	NA	QT	0.000	0.000	M
PGS004716	Serum Alanine Aminotransferase Measurement	0.254	0.357	0.711	NA	NA	NA	QT	0.000	0.000	M
PGS004717	Serum Alanine Aminotransferase Measurement	0.158	0.222	0.711	NA	NA	NA	QT	0.000	0.000	M
PGS004718	Serum Alanine Aminotransferase Measurement	0.254	0.357	0.711	NA	NA	NA	QT	0.000	0.000	M
PGS004719	Aspartate Aminotransferase Measurement	0.229	0.296	0.773	NA	NA	NA	QT	0.000	0.000	M
PGS004720	Aspartate Aminotransferase Measurement	0.243	0.316	0.767	NA	NA	NA	QT	0.000	0.000	M
PGS004721	Aspartate Aminotransferase Measurement	0.169	0.229	0.739	NA	NA	NA	QT	0.000	0.000	M
PGS004722	Aspartate Aminotransferase Measurement	0.249	0.322	0.774	NA	NA	NA	QT	0.000	0.000	M
PGS004723	Asthma	0.739	0.789	0.937	2.094	2.200	0.952	Disease	0.000	0.000	M
PGS004724	Asthma	0.573	0.615	0.933	1.774	1.849	0.959	Disease	0.000	0.000	M
PGS004725	Asthma	0.769	0.806	0.954	2.157	2.238	0.964	Disease	0.001	0.001	M
PGS004726	Asthma	0.573	0.615	0.933	1.774	1.849	0.959	Disease	0.000	0.000	M
PGS004728	Basophil Count	0.139	0.122	1.135	NA	NA	NA	QT	0.000	0.000	F
PGS004730	Basophil Count	0.139	0.122	1.135	NA	NA	NA	QT	0.000	0.000	F
PGS004731	Bilirubin Measurement	0.409	0.540	0.757	NA	NA	NA	QT	0.000	0.000	M
PGS004732	Bilirubin Measurement	0.404	0.533	0.759	NA	NA	NA	QT	0.000	0.000	M
PGS004733	Body Mass Index	0.535	0.443	1.210	NA	NA	NA	QT	0.000	0.000	F
PGS004734	Body Mass Index	0.494	0.416	1.189	NA	NA	NA	QT	0.000	0.000	F
PGS004735	Body Mass Index	0.523	0.431	1.214	NA	NA	NA	QT	0.000	0.000	F
PGS004736	Body Mass Index	0.494	0.416	1.189	NA	NA	NA	QT	0.000	0.000	F
PGS004739	Urea Measurement	0.310	0.353	0.877	NA	NA	NA	QT	0.000	0.000	M
PGS004740	Urea Measurement	0.322	0.365	0.881	NA	NA	NA	QT	0.000	0.000	M
PGS004741	Urea Measurement	0.313	0.356	0.879	NA	NA	NA	QT	0.000	0.000	M
PGS004742	Urea Measurement	0.322	0.365	0.881	NA	NA	NA	QT	0.000	0.000	M
PGS004743	Coronary Artery Disease	0.612	0.782	0.782	1.844	2.187	0.843	Disease	0.000	0.000	M
PGS004744	Coronary Artery Disease	0.500	0.596	0.839	1.649	1.815	0.908	Disease	0.000	0.000	M
PGS004745	Coronary Artery Disease	0.677	0.815	0.830	1.967	2.259	0.871	Disease	0.000	0.000	M
PGS004746	Coronary Artery Disease	0.609	0.768	0.794	1.839	2.154	0.854	Disease	0.000	0.000	M
PGS004747	Creatinine Measurement	0.276	0.338	0.816	NA	NA	NA	QT	0.000	0.000	M
PGS004748	Creatinine Measurement	0.282	0.342	0.825	NA	NA	NA	QT	0.000	0.000	M
PGS004749	Creatinine Measurement	0.290	0.355	0.816	NA	NA	NA	QT	0.000	0.000	M
PGS004750	Creatinine Measurement	0.282	0.342	0.825	NA	NA	NA	QT	0.000	0.000	M
PGS004751	Smoking Status Measurement	0.043	0.039	1.103	NA	NA	NA	QT	0.693	0.765	None
PGS004752	Smoking Status Measurement	0.104	0.114	0.906	NA	NA	NA	QT	0.293	0.387	None
PGS004754	Smoking Status Measurement	0.104	0.114	0.906	NA	NA	NA	QT	0.293	0.387	None
PGS004755	Diastolic Blood Pressure	0.404	0.368	1.098	NA	NA	NA	QT	0.000	0.000	F
PGS004756	Diastolic Blood Pressure	0.374	0.322	1.161	NA	NA	NA	QT	0.000	0.000	F
PGS004757	Diastolic Blood Pressure	0.394	0.352	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS004758	Diastolic Blood Pressure	0.371	0.323	1.150	NA	NA	NA	QT	0.000	0.000	F
PGS004761	Eosinophil Count	0.364	0.422	0.863	NA	NA	NA	QT	0.000	0.000	M
PGS004762	Eosinophil Count	0.366	0.419	0.873	NA	NA	NA	QT	0.000	0.000	M
PGS004763	Eosinophil Count	0.360	0.412	0.874	NA	NA	NA	QT	0.000	0.000	M
PGS004764	Eosinophil Count	0.367	0.421	0.872	NA	NA	NA	QT	0.000	0.000	M
PGS004765	Glaucoma	0.836	0.919	0.909	2.307	2.507	0.920	Disease	0.000	0.000	M
PGS004766	Glaucoma	0.825	0.911	0.905	2.281	2.487	0.917	Disease	0.000	0.000	M

PGS004767	Gout	0.549	0.658	0.835	1.732	1.930	0.897	Disease	0.000	0.000	M
PGS004768	Gout	0.770	0.837	0.920	2.160	2.310	0.935	Disease	0.009	0.016	M
PGS004775	ligh-Density Lipoprotein Cholesterol Measuremer	0.531	0.423	1.256	NA	NA	NA	QT	0.000	0.000	F
PGS004776	ligh-Density Lipoprotein Cholesterol Measuremer	0.525	0.419	1.254	NA	NA	NA	QT	0.000	0.000	F
PGS004777	ligh-Density Lipoprotein Cholesterol Measuremer	0.510	0.405	1.259	NA	NA	NA	QT	0.000	0.000	F
PGS004778	ligh-Density Lipoprotein Cholesterol Measuremer	0.525	0.419	1.254	NA	NA	NA	QT	0.000	0.000	F
PGS004779	Body Height	0.464	0.506	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS004780	Body Height	0.458	0.499	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS004782	Body Height	0.458	0.499	0.917	NA	NA	NA	QT	0.000	0.000	M
PGS004783	Hypercholesterolemia	0.619	0.602	1.028	1.856	1.825	1.017	Disease	0.029	0.048	F
PGS004784	Hypercholesterolemia	0.637	0.612	1.041	1.890	1.843	1.026	Disease	0.001	0.002	F
PGS004785	Hypertension	0.834	0.769	1.085	2.303	2.157	1.067	Disease	0.000	0.000	F
PGS004786	Hypertension	0.800	0.756	1.058	2.225	2.129	1.045	Disease	0.000	0.000	F
PGS004788	Hypertension	0.800	0.756	1.058	2.225	2.129	1.045	Disease	0.000	0.000	F
PGS004789	Hypothyroidism	1.281	1.096	1.169	3.600	2.992	1.203	Disease	0.000	0.000	F
PGS004790	Hypothyroidism	1.199	1.036	1.158	3.317	2.817	1.177	Disease	0.000	0.000	F
PGS004791	.ow-Density Lipoprotein Cholesterol Measuremer	0.389	0.333	1.165	NA	NA	NA	QT	0.000	0.000	F
PGS004792	.ow-Density Lipoprotein Cholesterol Measuremer	0.385	0.320	1.201	NA	NA	NA	QT	0.000	0.000	F
PGS004793	.ow-Density Lipoprotein Cholesterol Measuremer	0.379	0.329	1.153	NA	NA	NA	QT	0.000	0.000	F
PGS004794	.ow-Density Lipoprotein Cholesterol Measuremer	0.386	0.322	1.198	NA	NA	NA	QT	0.000	0.000	F
PGS004795	Melanoma	0.450	0.449	1.003	1.569	1.567	1.001	Disease	0.953	0.969	None
PGS004796	Melanoma	0.451	0.453	0.995	1.569	1.573	0.998	Disease	0.932	0.956	None
PGS004797	Migraine Disorder	0.116	0.103	1.127	1.123	1.109	1.013	Disease	0.617	0.702	None
PGS004798	Migraine Disorder	0.437	0.378	1.158	1.549	1.459	1.061	Disease	0.023	0.038	F
PGS004799	Migraine Disorder	0.444	0.424	1.047	1.558	1.528	1.020	Disease	0.444	0.544	None
PGS004800	Migraine Disorder	0.598	0.515	1.161	1.818	1.674	1.086	Disease	0.001	0.002	F
PGS004801	Monocyte Count	0.341	0.397	0.861	NA	NA	NA	QT	0.000	0.000	M
PGS004802	Monocyte Count	0.342	0.401	0.853	NA	NA	NA	QT	0.000	0.000	M
PGS004804	Monocyte Count	0.342	0.401	0.853	NA	NA	NA	QT	0.000	0.000	M
PGS004805	Neutrophil Count	0.411	0.415	0.991	NA	NA	NA	QT	0.156	0.226	None
PGS004806	Neutrophil Count	0.430	0.431	0.997	NA	NA	NA	QT	0.649	0.731	None
PGS004807	Neutrophil Count	0.434	0.435	0.998	NA	NA	NA	QT	0.696	0.767	None
PGS004808	Neutrophil Count	0.431	0.432	0.997	NA	NA	NA	QT	0.651	0.732	None
PGS004809	Osteoporosis	0.564	0.503	1.122	1.758	1.654	1.063	Disease	0.001	0.002	F
PGS004810	Osteoporosis	0.569	0.480	1.185	1.767	1.617	1.093	Disease	0.000	0.000	F
PGS004811	Platelet Count	0.568	0.508	1.120	NA	NA	NA	QT	0.000	0.000	F
PGS004812	Platelet Count	0.566	0.503	1.125	NA	NA	NA	QT	0.000	0.000	F
PGS004814	Platelet Count	0.566	0.503	1.125	NA	NA	NA	QT	0.000	0.000	F
PGS004817	Rheumatoid Arthritis	0.442	0.426	1.037	1.556	1.531	1.016	Disease	0.446	0.546	None
PGS004818	Rheumatoid Arthritis	0.236	0.246	0.958	1.266	1.279	0.990	Disease	0.629	0.713	None
PGS004819	Rheumatoid Arthritis	0.548	0.534	1.026	1.729	1.706	1.014	Disease	0.524	0.617	None
PGS004820	Rheumatoid Arthritis	0.236	0.246	0.958	1.266	1.279	0.990	Disease	0.629	0.713	None
PGS004821	Erythrocyte Count	0.412	0.453	0.909	NA	NA	NA	QT	0.000	0.000	M
PGS004822	Erythrocyte Count	0.405	0.445	0.910	NA	NA	NA	QT	0.000	0.000	M
PGS004823	Erythrocyte Count	0.403	0.443	0.911	NA	NA	NA	QT	0.000	0.000	M
PGS004824	Erythrocyte Count	0.407	0.447	0.910	NA	NA	NA	QT	0.000	0.000	M
PGS004825	Red Cell Distribution Width	0.391	0.342	1.144	NA	NA	NA	QT	0.000	0.000	F
PGS004826	Red Cell Distribution Width	0.368	0.320	1.152	NA	NA	NA	QT	0.000	0.000	F
PGS004827	Red Cell Distribution Width	0.367	0.316	1.164	NA	NA	NA	QT	0.000	0.000	F
PGS004828	Red Cell Distribution Width	0.368	0.320	1.152	NA	NA	NA	QT	0.000	0.000	F
PGS004829	Systolic Blood Pressure	0.399	0.341	1.168	NA	NA	NA	QT	0.000	0.000	F
PGS004830	Systolic Blood Pressure	0.360	0.295	1.223	NA	NA	NA	QT	0.000	0.000	F
PGS004831	Systolic Blood Pressure	0.371	0.306	1.210	NA	NA	NA	QT	0.000	0.000	F
PGS004832	Systolic Blood Pressure	0.368	0.297	1.241	NA	NA	NA	QT	0.000	0.000	F
PGS004833	Melanoma	0.573	0.588	0.974	1.774	1.801	0.985	Disease	0.551	0.642	None
PGS004834	Melanoma	0.570	0.570	1.001	1.768	1.767	1.000	Disease	0.989	0.991	None

PGS004835	Stroke	0.239	0.271	0.884	1.271	1.311	0.969	Disease	0.061	0.096	None
PGS004837	Type 2 Diabetes Mellitus	0.970	0.990	0.980	2.639	2.692	0.981	Disease	0.097	0.147	None
PGS004838	Type 2 Diabetes Mellitus	0.982	0.966	1.016	2.669	2.628	1.016	Disease	0.186	0.262	None
PGS004839	Type 2 Diabetes Mellitus	1.058	1.019	1.039	2.882	2.770	1.040	Disease	0.001	0.002	F
PGS004840	Type 2 Diabetes Mellitus	0.982	0.966	1.016	2.669	2.628	1.016	Disease	0.186	0.262	None
PGS004841	Total Cholesterol Measurement	0.370	0.329	1.127	NA	NA	NA	QT	0.000	0.000	F
PGS004842	Total Cholesterol Measurement	0.339	0.283	1.200	NA	NA	NA	QT	0.000	0.000	F
PGS004843	Total Cholesterol Measurement	0.351	0.314	1.119	NA	NA	NA	QT	0.000	0.000	F
PGS004844	Total Cholesterol Measurement	0.339	0.284	1.195	NA	NA	NA	QT	0.000	0.000	F
PGS004845	Triglyceride Measurement	0.365	0.507	0.721	NA	NA	NA	QT	0.000	0.000	M
PGS004846	Triglyceride Measurement	0.343	0.467	0.735	NA	NA	NA	QT	0.000	0.000	M
PGS004847	Triglyceride Measurement	0.364	0.487	0.747	NA	NA	NA	QT	0.000	0.000	M
PGS004848	Triglyceride Measurement	0.346	0.469	0.738	NA	NA	NA	QT	0.000	0.000	M
PGS004849	Total Blood Protein Measurement	0.433	0.435	0.997	NA	NA	NA	QT	0.659	0.739	None
PGS004850	Total Blood Protein Measurement	0.447	0.449	0.996	NA	NA	NA	QT	0.473	0.572	None
PGS004851	Total Blood Protein Measurement	0.420	0.422	0.997	NA	NA	NA	QT	0.671	0.748	None
PGS004852	Total Blood Protein Measurement	0.422	0.423	0.997	NA	NA	NA	QT	0.654	0.735	None
PGS004853	Venous Thromboembolism	0.338	0.432	0.784	1.403	1.540	0.911	Disease	0.000	0.000	M
PGS004854	Venous Thromboembolism	0.448	0.520	0.861	1.565	1.682	0.931	Disease	0.000	0.000	M
PGS004855	Leukocyte Count	0.409	0.406	1.008	NA	NA	NA	QT	0.251	0.341	None
PGS004856	Leukocyte Count	0.403	0.397	1.017	NA	NA	NA	QT	0.015	0.025	F
PGS004857	Leukocyte Count	0.404	0.397	1.017	NA	NA	NA	QT	0.011	0.020	F
PGS004858	Leukocyte Count	0.403	0.397	1.017	NA	NA	NA	QT	0.015	0.025	F
PGS004859	Type 2 Diabetes Mellitus	0.904	0.905	0.999	2.470	2.473	0.999	Disease	0.926	0.952	None
PGS004860	Lung Carcinoma	0.197	0.226	0.872	1.218	1.254	0.971	Disease	0.245	0.334	None
PGS004863	Alzheimer's Disease	0.280	0.276	1.014	1.323	1.318	1.004	Disease	0.911	0.941	None
PGS004864	Body Mass Index	0.011	0.018	0.629	NA	NA	NA	QT	0.019	0.032	M
PGS004868	Type 2 Diabetes Mellitus	0.448	0.438	1.023	1.565	1.549	1.010	Disease	0.340	0.437	None
PGS004870	Type 2 Diabetes Mellitus	0.936	0.965	0.970	2.549	2.625	0.971	Disease	0.012	0.021	M
PGS004871	Gout	0.560	0.642	0.871	1.750	1.901	0.920	Disease	0.002	0.004	M
PGS004873	Rheumatoid Arthritis	0.394	0.371	1.060	1.482	1.450	1.022	Disease	0.296	0.390	None
PGS004874	Type 1 Diabetes Mellitus	0.585	0.469	1.246	1.794	1.599	1.122	Disease	0.000	0.000	F
PGS004877	Asthma	0.875	0.923	0.948	2.398	2.516	0.953	Disease	0.000	0.000	M
PGS004878	Atrial Fibrillation	0.719	0.817	0.880	2.052	2.263	0.907	Disease	0.000	0.000	M
PGS004879	Coronary Artery Disease	0.309	0.403	0.769	1.363	1.496	0.911	Disease	0.000	0.000	M
PGS004880	Colorectal Cancer	0.872	0.952	0.917	2.393	2.590	0.924	Disease	0.000	0.001	M
PGS004882	Osteoarthritis	0.321	0.340	0.944	1.379	1.406	0.981	Disease	0.007	0.013	M
PGS004883	Osteoarthritis	0.449	0.550	0.817	1.567	1.733	0.904	Disease	0.000	0.000	M
PGS004884	Lung Carcinoma	0.699	0.733	0.955	2.013	2.081	0.967	Disease	0.182	0.258	None
PGS004886	Melanoma	1.082	1.002	1.080	2.951	2.724	1.083	Disease	0.001	0.002	F
PGS004887	Type 2 Diabetes Mellitus	-0.899	-0.904	0.994	0.407	0.405	1.005	Disease	0.662	0.741	None
PGS004888	Coronary Artery Disease	-0.464	-0.599	0.774	0.629	0.549	1.145	Disease	0.000	0.000	M
PGS004889	Chronic Kidney Disease	0.259	0.216	1.203	1.296	1.241	1.045	Disease	0.001	0.002	F
PGS004898	Alzheimer's Disease	0.315	0.272	1.156	1.370	1.313	1.043	Disease	0.234	0.320	None
PGS004900	Body Mass Index	0.127	0.116	1.094	NA	NA	NA	QT	0.000	0.000	F
PGS004901	Body Mass Index	0.130	0.114	1.143	NA	NA	NA	QT	0.000	0.000	F
PGS004902	Body Mass Index	0.343	0.277	1.238	NA	NA	NA	QT	0.000	0.000	F
PGS004903	Eczema	0.060	0.120	0.503	1.062	1.127	0.942	Disease	0.620	0.705	None
PGS004904	Colorectal Cancer	0.379	0.416	0.911	1.461	1.517	0.964	Disease	0.097	0.147	None
PGS004905	Atrial Fibrillation	0.447	0.494	0.906	1.564	1.638	0.955	Disease	0.000	0.000	M
PGS004908	Renal Carcinoma	0.366	0.360	1.018	1.443	1.433	1.006	Disease	0.882	0.919	None
PGS004912	Colorectal Cancer	0.335	0.366	0.914	1.398	1.442	0.969	Disease	0.153	0.222	None
PGS004914	High-Density Lipoprotein Cholesterol Measurement	0.276	0.224	1.231	NA	NA	NA	QT	0.000	0.000	F
PGS004915	Low-Density Lipoprotein Cholesterol Measurement	0.219	0.181	1.207	NA	NA	NA	QT	0.000	0.000	F
PGS004916	Triglyceride Measurement	0.192	0.272	0.708	NA	NA	NA	QT	0.000	0.000	M
PGS004917	Systemic Lupus Erythematosus	0.469	0.208	2.262	1.599	1.231	1.299	Disease	0.006	0.011	F

PGS004918	Alzheimer's Disease	0.748	0.617	1.211	2.113	1.854	1.139	Disease	0.000	0.000	F
PGS004919	Coronary Artery Disease	0.128	0.168	0.760	1.136	1.183	0.961	Disease	0.000	0.000	M
PGS004920	Atrial Fibrillation	0.457	0.503	0.909	1.579	1.653	0.955	Disease	0.000	0.000	M
PGS004921	Coronary Artery Disease	0.260	0.372	0.698	1.297	1.451	0.893	Disease	0.000	0.000	M
PGS004923	Type 2 Diabetes Mellitus	0.737	0.721	1.021	2.089	2.057	1.015	Disease	0.171	0.244	None
PGS004924	Parkinson's Disease	0.367	0.335	1.095	1.444	1.398	1.032	Disease	0.300	0.394	None
PGS004925	Coronary Artery Disease	0.265	0.372	0.714	1.304	1.450	0.899	Disease	0.000	0.000	M
PGS004929	Atrial Fibrillation	0.378	0.379	0.995	1.459	1.462	0.998	Disease	0.868	0.907	None
PGS004930	Celiac Disease	1.152	1.155	0.998	3.166	3.174	0.997	Disease	0.930	0.955	None
PGS004931	Gout	0.622	0.709	0.878	1.863	2.031	0.917	Disease	0.001	0.001	M
PGS004932	High-Density Lipoprotein Cholesterol Measuremer	0.472	0.373	1.265	NA	NA	NA	QT	0.000	0.000	F
PGS004934	Hypertension	0.787	0.763	1.032	2.198	2.144	1.025	Disease	0.001	0.002	F
PGS004935	Hypothyroidism	0.921	0.902	1.022	2.512	2.464	1.020	Disease	0.173	0.246	None
PGS004936	Low-Density Lipoprotein Cholesterol Measuremer	0.297	0.246	1.207	NA	NA	NA	QT	0.000	0.000	F
PGS004937	Triglyceride Measurement	0.287	0.411	0.699	NA	NA	NA	QT	0.000	0.000	M
PGS004941	Coronary Artery Disease	0.624	0.794	0.786	1.867	2.212	0.844	Disease	0.000	0.000	M
PGS004942	Stroke	0.272	0.290	0.936	1.312	1.336	0.982	Disease	0.273	0.365	None
PGS004943	Stroke	0.210	0.220	0.954	1.233	1.246	0.990	Disease	0.553	0.645	None
PGS004944	Glaucoma	0.158	0.169	0.937	1.171	1.184	0.989	Disease	0.550	0.642	None
PGS004945	Colorectal Cancer	0.358	0.391	0.916	1.430	1.478	0.968	Disease	0.142	0.208	None
PGS004952	Age-Related Macular Degeneration	0.351	0.302	1.162	1.421	1.353	1.050	Disease	0.014	0.024	F
PGS004953	Melanoma	0.347	0.336	1.031	1.415	1.400	1.011	Disease	0.703	0.773	None
PGS004954	Thyroid Carcinoma	0.433	0.539	0.802	1.541	1.715	0.899	Disease	0.136	0.200	None
PGS004955	Lung Carcinoma	0.109	0.066	1.649	1.116	1.069	1.044	Disease	0.081	0.125	None
PGS004969	Low-Density Lipoprotein Cholesterol Measuremer	0.176	0.151	1.171	NA	NA	NA	QT	0.000	0.000	F
PGS004970	Low-Density Lipoprotein Cholesterol Measuremer	0.204	0.208	0.984	NA	NA	NA	QT	0.247	0.337	None
PGS004971	Low-Density Lipoprotein Cholesterol Measuremer	0.172	0.157	1.097	NA	NA	NA	QT	0.000	0.000	F
PGS004972	Low-Density Lipoprotein Cholesterol Measuremer	0.244	0.226	1.076	NA	NA	NA	QT	0.000	0.000	F
PGS004973	Low-Density Lipoprotein Cholesterol Measuremer	0.268	0.249	1.076	NA	NA	NA	QT	0.000	0.000	F
PGS004974	Low-Density Lipoprotein Cholesterol Measuremer	0.254	0.243	1.048	NA	NA	NA	QT	0.000	0.000	F
PGS004975	Low-Density Lipoprotein Cholesterol Measuremer	0.170	0.146	1.167	NA	NA	NA	QT	0.000	0.000	F
PGS004976	Low-Density Lipoprotein Cholesterol Measuremer	0.255	0.244	1.042	NA	NA	NA	QT	0.000	0.000	F
PGS004977	Low-Density Lipoprotein Cholesterol Measuremer	0.180	0.163	1.106	NA	NA	NA	QT	0.000	0.000	F
PGS004978	Low-Density Lipoprotein Cholesterol Measuremer	0.249	0.227	1.098	NA	NA	NA	QT	0.000	0.000	F
PGS004979	Low-Density Lipoprotein Cholesterol Measuremer	0.285	0.260	1.096	NA	NA	NA	QT	0.000	0.000	F
PGS004980	Low-Density Lipoprotein Cholesterol Measuremer	0.275	0.255	1.079	NA	NA	NA	QT	0.000	0.000	F
PGS004981	Low-Density Lipoprotein Cholesterol Measuremer	0.299	0.269	1.111	NA	NA	NA	QT	0.000	0.000	F
PGS004982	Body Mass Index	0.131	0.121	1.079	NA	NA	NA	QT	0.001	0.001	F
PGS004983	Body Mass Index	0.250	0.227	1.103	NA	NA	NA	QT	0.000	0.000	F
PGS004984	Body Mass Index	0.161	0.147	1.099	NA	NA	NA	QT	0.000	0.000	F
PGS004985	Body Mass Index	0.283	0.259	1.090	NA	NA	NA	QT	0.000	0.000	F
PGS004986	Body Mass Index	0.290	0.265	1.093	NA	NA	NA	QT	0.000	0.000	F
PGS004987	Body Mass Index	0.307	0.281	1.093	NA	NA	NA	QT	0.000	0.000	F
PGS004988	Body Mass Index	0.114	0.107	1.072	NA	NA	NA	QT	0.006	0.010	F
PGS004989	Body Mass Index	0.328	0.298	1.100	NA	NA	NA	QT	0.000	0.000	F
PGS004990	Body Mass Index	0.153	0.141	1.085	NA	NA	NA	QT	0.000	0.000	F
PGS004991	Body Mass Index	0.258	0.239	1.081	NA	NA	NA	QT	0.000	0.000	F
PGS004992	Body Mass Index	0.294	0.270	1.088	NA	NA	NA	QT	0.000	0.000	F
PGS004993	Body Mass Index	0.299	0.276	1.087	NA	NA	NA	QT	0.000	0.000	F
PGS004994	Body Mass Index	0.325	0.298	1.090	NA	NA	NA	QT	0.000	0.000	F
PGS004995	Body Height	0.185	0.199	0.927	NA	NA	NA	QT	0.000	0.000	M
PGS004996	Body Height	0.295	0.328	0.898	NA	NA	NA	QT	0.000	0.000	M
PGS004997	Body Height	0.216	0.239	0.903	NA	NA	NA	QT	0.000	0.000	M
PGS004998	Body Height	0.313	0.345	0.907	NA	NA	NA	QT	0.000	0.000	M
PGS004999	Body Height	0.330	0.365	0.903	NA	NA	NA	QT	0.000	0.000	M
PGS005000	Body Height	0.312	0.348	0.897	NA	NA	NA	QT	0.000	0.000	M

PGS005001	Body Height	0.173	0.189	0.918	NA	NA	NA	QT	0.000	0.000	M
PGS005002	Body Height	0.361	0.401	0.901	NA	NA	NA	QT	0.000	0.000	M
PGS005003	Body Height	0.225	0.247	0.909	NA	NA	NA	QT	0.000	0.000	M
PGS005004	Body Height	0.281	0.310	0.906	NA	NA	NA	QT	0.000	0.000	M
PGS005005	Body Height	0.289	0.320	0.901	NA	NA	NA	QT	0.000	0.000	M
PGS005006	Body Height	0.278	0.312	0.891	NA	NA	NA	QT	0.000	0.000	M
PGS005007	Body Height	0.367	0.407	0.901	NA	NA	NA	QT	0.000	0.000	M
PGS005008	Systolic Blood Pressure	0.096	0.081	1.192	NA	NA	NA	QT	0.000	0.000	F
PGS005009	Systolic Blood Pressure	0.192	0.167	1.153	NA	NA	NA	QT	0.000	0.000	F
PGS005010	Systolic Blood Pressure	0.106	0.090	1.184	NA	NA	NA	QT	0.000	0.000	F
PGS005011	Systolic Blood Pressure	0.181	0.154	1.172	NA	NA	NA	QT	0.000	0.000	F
PGS005012	Systolic Blood Pressure	0.214	0.183	1.166	NA	NA	NA	QT	0.000	0.000	F
PGS005013	Systolic Blood Pressure	0.224	0.194	1.160	NA	NA	NA	QT	0.000	0.000	F
PGS005014	Systolic Blood Pressure	0.092	0.078	1.178	NA	NA	NA	QT	0.000	0.000	F
PGS005015	Systolic Blood Pressure	0.223	0.192	1.159	NA	NA	NA	QT	0.000	0.000	F
PGS005016	Systolic Blood Pressure	0.104	0.088	1.185	NA	NA	NA	QT	0.000	0.000	F
PGS005017	Systolic Blood Pressure	0.142	0.120	1.190	NA	NA	NA	QT	0.000	0.000	F
PGS005018	Systolic Blood Pressure	0.206	0.177	1.167	NA	NA	NA	QT	0.000	0.000	F
PGS005019	Systolic Blood Pressure	0.216	0.184	1.173	NA	NA	NA	QT	0.000	0.000	F
PGS005020	Systolic Blood Pressure	0.221	0.189	1.170	NA	NA	NA	QT	0.000	0.000	F
PGS005021	Type 2 Diabetes Mellitus	0.288	0.286	1.006	1.333	1.331	1.002	Disease	0.859	0.898	None
PGS005022	Type 2 Diabetes Mellitus	0.546	0.523	1.044	1.726	1.686	1.023	Disease	0.033	0.054	F
PGS005023	Type 2 Diabetes Mellitus	0.321	0.310	1.035	1.378	1.363	1.011	Disease	0.299	0.394	None
PGS005024	Type 2 Diabetes Mellitus	0.629	0.624	1.007	1.875	1.867	1.004	Disease	0.694	0.766	None
PGS005025	Type 2 Diabetes Mellitus	0.579	0.579	1.000	1.784	1.784	1.000	Disease	0.987	0.990	None
PGS005026	Type 2 Diabetes Mellitus	0.645	0.642	1.004	1.905	1.900	1.003	Disease	0.814	0.861	None
PGS005027	Type 2 Diabetes Mellitus	0.238	0.247	0.963	1.268	1.280	0.991	Disease	0.369	0.469	None
PGS005028	Type 2 Diabetes Mellitus	0.711	0.710	1.001	2.036	2.035	1.001	Disease	0.947	0.966	None
PGS005029	Type 2 Diabetes Mellitus	0.301	0.295	1.019	1.351	1.344	1.006	Disease	0.584	0.671	None
PGS005030	Type 2 Diabetes Mellitus	0.595	0.591	1.007	1.813	1.806	1.004	Disease	0.713	0.781	None
PGS005031	Type 2 Diabetes Mellitus	0.644	0.643	1.001	1.903	1.902	1.001	Disease	0.935	0.958	None
PGS005032	Type 2 Diabetes Mellitus	0.654	0.659	0.991	1.923	1.934	0.994	Disease	0.601	0.689	None
PGS005033	Type 2 Diabetes Mellitus	0.706	0.711	0.993	2.026	2.036	0.995	Disease	0.637	0.719	None
PGS005034	Coronary Artery Disease	0.070	0.082	0.854	1.072	1.085	0.988	Disease	0.219	0.302	None
PGS005035	Coronary Artery Disease	0.303	0.372	0.814	1.354	1.451	0.933	Disease	0.000	0.000	M
PGS005036	Coronary Artery Disease	0.116	0.134	0.868	1.124	1.144	0.982	Disease	0.068	0.106	None
PGS005037	Coronary Artery Disease	0.308	0.386	0.799	1.361	1.471	0.925	Disease	0.000	0.000	M
PGS005038	Coronary Artery Disease	0.318	0.398	0.801	1.375	1.488	0.924	Disease	0.000	0.000	M
PGS005039	Coronary Artery Disease	0.329	0.409	0.803	1.389	1.506	0.923	Disease	0.000	0.000	M
PGS005040	Coronary Artery Disease	0.058	0.064	0.897	1.059	1.066	0.993	Disease	0.495	0.591	None
PGS005041	Coronary Artery Disease	0.320	0.410	0.781	1.377	1.507	0.914	Disease	0.000	0.000	M
PGS005042	Coronary Artery Disease	0.096	0.111	0.866	1.101	1.118	0.985	Disease	0.124	0.184	None
PGS005043	Coronary Artery Disease	0.291	0.365	0.797	1.338	1.441	0.929	Disease	0.000	0.000	M
PGS005044	Coronary Artery Disease	0.327	0.411	0.797	1.387	1.508	0.920	Disease	0.000	0.000	M
PGS005045	Coronary Artery Disease	0.329	0.408	0.806	1.390	1.504	0.924	Disease	0.000	0.000	M
PGS005046	Coronary Artery Disease	0.333	0.424	0.786	1.395	1.528	0.913	Disease	0.000	0.000	M
PGS005047	Coronary Artery Disease	0.079	0.087	0.902	1.082	1.091	0.992	Disease	0.380	0.481	None
PGS005048	Coronary Artery Disease	0.306	0.362	0.847	1.358	1.436	0.946	Disease	0.000	0.000	M
PGS005049	Coronary Artery Disease	0.113	0.127	0.892	1.119	1.135	0.986	Disease	0.157	0.226	None
PGS005050	Coronary Artery Disease	0.319	0.387	0.826	1.376	1.472	0.935	Disease	0.000	0.000	M
PGS005051	Coronary Artery Disease	0.321	0.390	0.824	1.379	1.477	0.934	Disease	0.000	0.000	M
PGS005052	Coronary Artery Disease	0.330	0.395	0.837	1.391	1.484	0.938	Disease	0.000	0.000	M
PGS005053	Coronary Artery Disease	0.059	0.075	0.793	1.061	1.077	0.985	Disease	0.112	0.167	None
PGS005054	Coronary Artery Disease	0.302	0.373	0.809	1.352	1.451	0.931	Disease	0.000	0.000	M
PGS005055	Coronary Artery Disease	0.105	0.113	0.929	1.110	1.119	0.992	Disease	0.409	0.512	None
PGS005056	Coronary Artery Disease	0.297	0.367	0.809	1.346	1.444	0.932	Disease	0.000	0.000	M

PGS005057	Coronary Artery Disease	0.322	0.398	0.810	1.380	1.488	0.927	Disease	0.000	0.000	M
PGS005058	Coronary Artery Disease	0.307	0.374	0.821	1.360	1.454	0.935	Disease	0.000	0.000	M
PGS005059	Coronary Artery Disease	0.332	0.417	0.796	1.394	1.518	0.918	Disease	0.000	0.000	M
PGS005060	Atrial Fibrillation	0.159	0.192	0.831	1.173	1.211	0.968	Disease	0.003	0.006	M
PGS005061	Atrial Fibrillation	0.482	0.501	0.962	1.619	1.651	0.981	Disease	0.091	0.139	None
PGS005062	Atrial Fibrillation	0.229	0.261	0.877	1.257	1.298	0.968	Disease	0.003	0.006	M
PGS005063	Atrial Fibrillation	0.498	0.538	0.926	1.646	1.713	0.961	Disease	0.000	0.001	M
PGS005064	Atrial Fibrillation	0.411	0.457	0.899	1.509	1.580	0.955	Disease	0.000	0.000	M
PGS005065	Atrial Fibrillation	0.521	0.558	0.933	1.683	1.747	0.963	Disease	0.001	0.002	M
PGS005066	Atrial Fibrillation	0.133	0.150	0.885	1.142	1.162	0.983	Disease	0.119	0.177	None
PGS005067	Atrial Fibrillation	0.557	0.599	0.931	1.746	1.820	0.959	Disease	0.000	0.001	M
PGS005068	Atrial Fibrillation	0.159	0.186	0.854	1.172	1.204	0.973	Disease	0.014	0.024	M
PGS005069	Atrial Fibrillation	0.481	0.530	0.908	1.618	1.699	0.952	Disease	0.000	0.000	M
PGS005070	Atrial Fibrillation	0.527	0.578	0.911	1.693	1.783	0.950	Disease	0.000	0.000	M
PGS005071	Atrial Fibrillation	0.550	0.595	0.926	1.734	1.812	0.957	Disease	0.000	0.000	M
PGS005072	Atrial Fibrillation	0.542	0.599	0.905	1.720	1.821	0.944	Disease	0.000	0.000	M

Name	Effect size Difference	SD	P-value	P-value adjusted	Significant	Lower CI	Upper CI
Testosterone Measurement	-0.129	0.006	0.000	0.000	TRUE	-0.141	-0.117
Estradiol Measurement	0.299	0.016	0.000	0.000	TRUE	0.268	0.330
Monocyte Count	-0.090	0.006	0.000	0.000	TRUE	-0.101	-0.079
Grip Strength Measurement	-0.084	0.005	0.000	0.000	TRUE	-0.094	-0.073
Basal Metabolic Rate Measurement	-0.068	0.005	0.000	0.000	TRUE	-0.078	-0.058
Forced Expiratory Volume	-0.063	0.005	0.000	0.000	TRUE	-0.073	-0.054
Creatinine Measurement	0.072	0.006	0.000	0.000	TRUE	0.061	0.084
Hypothyroidism	0.437	0.036	0.000	0.000	TRUE	0.367	0.507
Coronary Artery Disease	-0.303	0.026	0.000	0.000	TRUE	-0.354	-0.252
Triglyceride Measurement	-0.049	0.005	0.000	0.000	TRUE	-0.058	-0.039
Glomerular Filtration Rate	0.053	0.006	0.000	0.000	TRUE	0.042	0.064
Waist Hip Ratio	0.045	0.005	0.000	0.000	TRUE	0.035	0.054
Urate Measurement	0.047	0.005	0.000	0.000	TRUE	0.036	0.057
Peak Expiratory Flow	-0.049	0.006	0.000	0.000	TRUE	-0.061	-0.038
C-Reactive Protein Measurement	0.046	0.006	0.000	0.000	TRUE	0.035	0.058
Leukocyte Count	0.041	0.005	0.000	0.000	TRUE	0.030	0.051
Whole-Body Water Mass	-0.035	0.005	0.000	0.000	TRUE	-0.045	-0.026
Alkaline Phosphatase Measurement	-0.041	0.005	0.000	0.000	TRUE	-0.051	-0.030
HbA1c Measurement	-0.038	0.005	0.000	0.000	TRUE	-0.049	-0.028
High-Density Lipoprotein Cholesterol Measurement	0.031	0.005	0.000	0.000	TRUE	0.023	0.040
Apolipoprotein B Measurement	0.052	0.008	0.000	0.000	TRUE	0.037	0.067
Urinary Microalbumin Measurement	-0.065	0.011	0.000	0.000	TRUE	-0.086	-0.043
Cataract	-0.109	0.021	0.000	0.000	TRUE	-0.150	-0.069
Atrial Fibrillation	-0.153	0.029	0.000	0.000	TRUE	-0.211	-0.096
Eosinophil Count	-0.027	0.005	0.000	0.000	TRUE	-0.038	-0.017
Glucose Measurement	-0.039	0.008	0.000	0.000	TRUE	-0.054	-0.024
Lymphocyte Count	0.030	0.006	0.000	0.000	TRUE	0.018	0.042
Type 2 Diabetes Mellitus	-0.177	0.035	0.000	0.000	TRUE	-0.245	-0.108
Serum Alanine Aminotransferase Measurement	-0.029	0.006	0.000	0.000	TRUE	-0.040	-0.017
Lymphocyte Percentage of Leukocytes	0.025	0.006	0.000	0.000	TRUE	0.014	0.036
Apolipoprotein A1 Measurement	0.031	0.007	0.000	0.000	TRUE	0.017	0.046
Phosphate Measurement	-0.025	0.006	0.000	0.000	TRUE	-0.036	-0.013
Platelet Count	0.018	0.005	0.000	0.000	TRUE	0.009	0.027
Mean Corpuscular Hemoglobin Concentration	-0.024	0.006	0.000	0.000	TRUE	-0.036	-0.012
Osteoarthritis	-0.064	0.017	0.000	0.000	TRUE	-0.097	-0.032
Serum Gamma-Glutamyl Transferase Measurement	0.022	0.006	0.000	0.001	TRUE	0.011	0.034

Liver Fat Measurement	-0.087	0.024	0.000	0.002	TRUE	-0.135	-0.039
Hypertension	0.071	0.020	0.000	0.002	TRUE	0.031	0.110
Bone Density	0.019	0.006	0.001	0.004	TRUE	0.008	0.030
Urinary Bladder Carcinoma	0.204	0.062	0.001	0.004	TRUE	0.083	0.325
Diastolic Blood Pressure	0.016	0.005	0.001	0.004	TRUE	0.007	0.026
Dementia	0.132	0.042	0.002	0.007	TRUE	0.048	0.215
Birth Weight	0.022	0.008	0.003	0.011	TRUE	0.008	0.037
Urinary Potassium Measurement	0.018	0.006	0.004	0.011	TRUE	0.006	0.029
Type 1 Diabetes Mellitus	0.174	0.060	0.004	0.011	TRUE	0.057	0.292
Low-Density Lipoprotein Cholesterol Measurement	-0.015	0.005	0.004	0.014	TRUE	-0.025	-0.005
Chronic Kidney Disease	0.080	0.029	0.006	0.018	TRUE	0.023	0.137
Serum Albumin Measurement	0.016	0.006	0.006	0.018	TRUE	0.005	0.027
Neutrophil Count	0.015	0.005	0.006	0.019	TRUE	0.004	0.026
Inguinal Hernia	-0.137	0.051	0.007	0.021	TRUE	-0.238	-0.037
Fat Body Mass	0.013	0.005	0.008	0.023	TRUE	0.003	0.023
IGF-1 Measurement	-0.013	0.005	0.012	0.033	TRUE	-0.023	-0.003
Urea Measurement	-0.014	0.006	0.013	0.034	TRUE	-0.025	-0.003
Body Height	-0.008	0.003	0.017	0.045	TRUE	-0.014	-0.001
Venous Thromboembolism	0.072	0.030	0.018	0.046	TRUE	0.013	0.132
Basophil Count	0.015	0.006	0.018	0.046	TRUE	0.003	0.027
Ankylosing Spondylitis	-0.173	0.074	0.019	0.047	TRUE	-0.318	-0.029
Asthma	0.066	0.028	0.019	0.047	TRUE	0.011	0.122
Hypercholesterolemia	-0.045	0.020	0.024	0.058	FALSE	-0.085	-0.006
Pulmonary Embolism	-0.088	0.039	0.024	0.058	FALSE	-0.165	-0.012
Colorectal Cancer	-0.099	0.045	0.029	0.070	FALSE	-0.188	-0.010
Calcium Measurement	-0.013	0.006	0.033	0.076	FALSE	-0.024	-0.001
Erythrocyte Count	-0.010	0.005	0.033	0.076	FALSE	-0.019	-0.001
Varicose Veins	0.081	0.038	0.034	0.076	FALSE	0.006	0.155
Melanoma	0.106	0.051	0.040	0.089	FALSE	0.005	0.206
Mean Corpuscular Volume	-0.011	0.005	0.041	0.089	FALSE	-0.021	0.000
Red Cell Distribution Width	-0.011	0.006	0.049	0.107	FALSE	-0.023	0.000
Insomnia	0.082	0.043	0.054	0.114	FALSE	-0.001	0.165
Multiple Myeloma	-0.182	0.095	0.054	0.114	FALSE	-0.368	0.003
Psoriasis	-0.068	0.037	0.066	0.136	FALSE	-0.140	0.004
Sleep Apnea	-0.056	0.032	0.078	0.157	FALSE	-0.118	0.006
Glaucoma	-0.072	0.041	0.078	0.157	FALSE	-0.152	0.008
Bilirubin Measurement	0.010	0.006	0.080	0.159	FALSE	-0.001	0.021

Systolic Blood Pressure	-0.008	0.005	0.082	0.160	FALSE	-0.017	0.001
Adipose Tissue Measurement	-0.082	0.047	0.083	0.160	FALSE	-0.174	0.011
Lipoprotein(a) Measurement	-0.007	0.004	0.086	0.163	FALSE	-0.016	0.001
Body Weight	-0.009	0.005	0.086	0.163	FALSE	-0.019	0.001
Diabetic Retinopathy	-0.101	0.060	0.093	0.173	FALSE	-0.220	0.017
Alzheimer's Disease	0.113	0.068	0.097	0.177	FALSE	-0.020	0.245
Eosinophil Percentage of Leukocytes	-0.009	0.006	0.098	0.177	FALSE	-0.020	0.002
Crohn's Disease	0.130	0.080	0.107	0.191	FALSE	-0.028	0.287
Basophil Percentage of Leukocytes	0.010	0.006	0.121	0.215	FALSE	-0.003	0.022
Platelet Component Distribution Width	-0.008	0.005	0.135	0.236	FALSE	-0.018	0.002
Diverticular Disease	0.032	0.022	0.144	0.249	FALSE	-0.011	0.076
Migraine Disorder	0.079	0.054	0.147	0.251	FALSE	-0.028	0.185
Smoking Status Measurement	0.032	0.023	0.158	0.266	FALSE	-0.012	0.077
Stroke	-0.051	0.037	0.160	0.267	FALSE	-0.123	0.020
Alcohol Consumption Measurement	0.021	0.016	0.192	0.317	FALSE	-0.011	0.052
Mean Reticulocyte Volume	-0.007	0.006	0.206	0.333	FALSE	-0.018	0.004
Spondylosis	-0.039	0.031	0.207	0.333	FALSE	-0.099	0.021
Inflammatory Bowel Disease	0.058	0.049	0.239	0.380	FALSE	-0.038	0.154
Gout	0.066	0.059	0.264	0.416	FALSE	-0.050	0.183
Heart Failure	-0.035	0.033	0.282	0.439	FALSE	-0.099	0.029
PR Interval	-0.020	0.019	0.284	0.439	FALSE	-0.056	0.017
QT Interval	0.019	0.018	0.288	0.439	FALSE	-0.016	0.054
Neutrophil Percentage of Leukocytes	-0.006	0.006	0.299	0.452	FALSE	-0.017	0.005
Abdominal Aortic Aneurysm	-0.077	0.075	0.303	0.452	FALSE	-0.224	0.070
Bipolar Disorder	0.102	0.100	0.308	0.456	FALSE	-0.094	0.299
Platelet Crit	0.005	0.005	0.321	0.471	FALSE	-0.005	0.015
Vitiligo	-0.356	0.370	0.336	0.487	FALSE	-1.082	0.369
Systemic Lupus Erythematosus	0.156	0.163	0.341	0.489	FALSE	-0.164	0.476
Reticulocyte Count	0.005	0.006	0.359	0.511	FALSE	-0.006	0.017
Non-Hodgkin's Lymphoma	0.111	0.124	0.369	0.519	FALSE	-0.131	0.354
Colon Carcinoma	-0.039	0.044	0.378	0.526	FALSE	-0.125	0.048
Vitamin B12 Measurement	0.008	0.009	0.384	0.530	FALSE	-0.009	0.024
Chronic Lymphocytic Leukemia	0.107	0.125	0.392	0.536	FALSE	-0.138	0.352
Immature Reticulocyte Fraction Measurement	-0.005	0.006	0.403	0.546	FALSE	-0.016	0.006
Brain Cancer	-0.098	0.124	0.433	0.581	FALSE	-0.341	0.146
Renal Carcinoma	0.064	0.089	0.474	0.631	FALSE	-0.110	0.238
Schizophrenia	-0.096	0.139	0.490	0.642	FALSE	-0.368	0.176

Ulcerative Colitis	-0.045	0.065	0.492	0.642	FALSE	-0.172	0.083
Monocyte Percentage of Leukocytes	0.004	0.006	0.504	0.652	FALSE	-0.007	0.015
Hippocampal Volume	0.009	0.014	0.508	0.652	FALSE	-0.018	0.036
Gastroesophageal Reflux Disease	-0.012	0.019	0.522	0.659	FALSE	-0.050	0.025
Intraocular Pressure Measurement	-0.008	0.013	0.527	0.659	FALSE	-0.034	0.018
QRS Duration	-0.010	0.016	0.530	0.659	FALSE	-0.041	0.021
Total Cholesterol Measurement	0.004	0.007	0.535	0.659	FALSE	-0.009	0.018
Body Mass Index	0.003	0.004	0.543	0.659	FALSE	-0.006	0.011
Multiple Sclerosis	-0.056	0.093	0.545	0.659	FALSE	-0.239	0.126
Lung Carcinoma	-0.032	0.052	0.545	0.659	FALSE	-0.134	0.071
Non-Alcoholic Fatty Liver Disease	-0.025	0.044	0.560	0.671	FALSE	-0.111	0.060
Vitamin D Measurement	0.003	0.005	0.574	0.683	FALSE	-0.007	0.013
Osteoporosis	-0.022	0.040	0.582	0.686	FALSE	-0.100	0.056
Brain Volume Measurement (Neuroimaging)	-0.009	0.017	0.599	0.700	FALSE	-0.043	0.025
Chronic Obstructive Pulmonary Disease	0.016	0.032	0.605	0.702	FALSE	-0.046	0.079
Mean Platelet Volume	0.002	0.004	0.650	0.747	FALSE	-0.006	0.010
Eczema	-0.107	0.243	0.658	0.752	FALSE	-0.584	0.369
Obesity	0.011	0.026	0.677	0.766	FALSE	-0.040	0.061
Left Ventricular Ejection Fraction Measurement	0.026	0.062	0.681	0.766	FALSE	-0.097	0.148
Pancreatic Carcinoma	-0.039	0.100	0.694	0.774	FALSE	-0.235	0.156
Skin Carcinoma	0.010	0.026	0.715	0.789	FALSE	-0.042	0.061
Esophageal Cancer	0.022	0.061	0.718	0.789	FALSE	-0.098	0.142
Total Blood Protein Measurement	-0.002	0.006	0.727	0.792	FALSE	-0.013	0.009
Cholecystitis	0.011	0.034	0.739	0.800	FALSE	-0.055	0.078
Reticulocyte Measurement	0.002	0.006	0.771	0.828	FALSE	-0.010	0.014
Cystatin C Measurement	-0.001	0.005	0.779	0.830	FALSE	-0.011	0.008
Celiac Disease	0.021	0.082	0.795	0.836	FALSE	-0.139	0.181
Age-Related Macular Degeneration	0.011	0.042	0.796	0.836	FALSE	-0.072	0.094
Mean Corpuscular Hemoglobin	0.001	0.005	0.815	0.850	FALSE	-0.009	0.011
Parkinson's Disease	0.015	0.067	0.822	0.851	FALSE	-0.116	0.146
Rheumatoid Arthritis	-0.010	0.047	0.837	0.856	FALSE	-0.101	0.082
Aspartate Aminotransferase Measurement	-0.001	0.006	0.838	0.856	FALSE	-0.013	0.011
Thyroid Carcinoma	-0.025	0.157	0.875	0.887	FALSE	-0.333	0.283
Hodgkin's Lymphoma	-0.006	0.088	0.946	0.953	FALSE	-0.178	0.166
Red Blood Cell Distribution Width	0.000	0.005	0.972	0.972	FALSE	-0.010	0.011

PGS catalog ID	Trait	Total sample size number	Male sample size number	Female sample size number	Total case number	Total control number	Male case number	Female case number	Male control number	Female control number
PGS000010	Coronary Artery Disease	86995	42490	44505	22233	64762	15369	6864	27121	37641
PGS000014	Type 2 Diabetes Mellitus	318416	69986	88622	25713	70923	12388	13325	57598	75297
PGS000016	Atrial Fibrillation	132118	61100	71018	22093	110025	11879	10214	49221	60804
PGS000023	Type 1 Diabetes Mellitus	3949	1234	2715	1021	2928	390	631	844	2084
PGS000058	Coronary Artery Disease	1472359	44428	43005	247506	526240	5538	5360	38890	37645
PGS000064	High-Density Lipoprotein Cholesterol Measurement	331368	162345	169023	NA	NA	NA	NA	NA	NA
PGS000065	Low-Density Lipoprotein Cholesterol Measurement	331368	162345	169023	NA	NA	NA	NA	NA	NA
PGS000066	Triglyceride Measurement	331368	162345	169023	NA	NA	NA	NA	NA	NA
PGS000088	Basophil Count	404718	186170	218548	NA	NA	NA	NA	NA	NA
PGS000089	Basophil Percentage of Leukocytes	404532	186085	218447	NA	NA	NA	NA	NA	NA
PGS000090	Eosinophil Count	406470	186976	219494	NA	NA	NA	NA	NA	NA
PGS000091	Eosinophil Percentage of Leukocytes	406417	186952	219465	NA	NA	NA	NA	NA	NA
PGS000094	Reticulocyte Count	400334	184154	216180	NA	NA	NA	NA	NA	NA
PGS000095	Reticulocyte Count	400438	184201	216237	NA	NA	NA	NA	NA	NA
PGS000096	Reticulocyte Count	396408	182348	214060	NA	NA	NA	NA	NA	NA
PGS000097	Lymphocyte Count	407277	187347	219930	NA	NA	NA	NA	NA	NA
PGS000098	Lymphocyte Percentage of Leukocytes	407319	187367	219952	NA	NA	NA	NA	NA	NA
PGS000099	Mean Corpuscular Hemoglobin	406517	186998	219519	NA	NA	NA	NA	NA	NA
PGS000100	Mean Corpuscular Hemoglobin Concentration	407850	187611	220239	NA	NA	NA	NA	NA	NA
PGS000102	Monocyte Count	403994	185837	218157	NA	NA	NA	NA	NA	NA
PGS000103	Monocyte Percentage of Leukocytes	403136	185443	217693	NA	NA	NA	NA	NA	NA
PGS000104	Mean Platelet Volume	391598	180135	211463	NA	NA	NA	NA	NA	NA
PGS000105	Neutrophil Count	406788	187122	219666	NA	NA	NA	NA	NA	NA
PGS000106	Neutrophil Percentage of Leukocytes	407114	187272	219842	NA	NA	NA	NA	NA	NA
PGS000107	Platelet Crit	390803	179769	211034	NA	NA	NA	NA	NA	NA
PGS000108	Platelet Component Distribution Width	391450	180067	211383	NA	NA	NA	NA	NA	NA
PGS000109	Platelet Count	391232	179967	211265	NA	NA	NA	NA	NA	NA
PGS000110	Erythrocyte Count	408069	187712	220357	NA	NA	NA	NA	NA	NA
PGS000111	Reticulocyte Count	396720	182491	214229	NA	NA	NA	NA	NA	NA
PGS000112	Reticulocyte Count	396811	182533	214278	NA	NA	NA	NA	NA	NA
PGS000113	Leukocyte Count	408032	187695	220337	NA	NA	NA	NA	NA	NA
PGS000314	C-Reactive Protein Measurement	204402	92771	113387	NA	NA	NA	NA	NA	NA
PGS000316	Celiac Disease	25570	9144	14792	13110	12460	4590	7426	4553	7367
PGS000320	Body Mass Index	238944	105548	133396	NA	NA	NA	NA	NA	NA
PGS000321	Testosterone Measurement	229120	115507	113613	NA	NA	NA	NA	NA	NA
PGS000330	Type 2 Diabetes Mellitus	898130	425613	464389	74124	824006	41846	30053	383767	434336
PGS000337	Coronary Artery Disease	652352	90221	78007	25892	142336	13886	12006	76335	66001
PGS000658	Total Cholesterol Measurement	128305	70568	57737	NA	NA	NA	NA	NA	NA
PGS000659	Triglyceride Measurement	105597	59029	46568	NA	NA	NA	NA	NA	NA
PGS000660	High-Density Lipoprotein Cholesterol Measurement	70657	40557	30100	NA	NA	NA	NA	NA	NA
PGS000661	Low-Density Lipoprotein Cholesterol Measurement	72866	41679	31187	NA	NA	NA	NA	NA	NA
PGS000730	Skin Carcinoma	103008	43881	59127	14898	88110	6347	8551	37535	50575
PGS000731	Skin Carcinoma	103008	43881	59127	7479	95529	3186	4293	40695	54834
PGS000732	Melanoma	103008	43881	59127	3998	99010	1703	2295	42178	56832
PGS000740	Lung Carcinoma	308645	6201	4679	19991	40338	2943	2221	3258	2458
PGS000753	Abdominal Aortic Aneurysm	179814	166652	13162	7642	172172	7083	559	159569	12603
PGS000758	Body Height	607346	162867	191191	NA	NA	NA	NA	NA	NA
PGS000771	Systemic Lupus Erythematosus	184331	7033	17849	36260	76057	2557	7291	4476	10558
PGS000772	Systemic Lupus Erythematosus	184331	7033	17849	36260	76057	2557	7291	4476	10558
PGS000779	Alzheimer's Disease	147484	5326	7329	8117	5088	3282	4517	2044	2812
PGS000811	Alzheimer's Disease	644112	299284	344828	78709	565403	34968	43741	264314	301089
PGS000819	Diabetic Retinopathy	17587	10928	6639	866	16701	539	327	10390	6311
PGS000872	Non-Alcoholic Fatty Liver Disease	64002	19548	26996	NA	NA	NA	NA	NA	NA
PGS000876	Alzheimer's Disease	43708	17776	25932	13831	29877	5625	8206	12151	17726
PGS000899	Coronary Artery Disease	1716874	6596	3902	88192	162544	2594	1535	4002	2367
PGS001354	Thyroid Carcinoma	8786	4323	4463	186	8600	NA	NA	NA	NA
PGS001773	Eczema	2688	1183	1505	222	2466	98	124	1085	1381
PGS002243	Type 2 Diabetes Mellitus	158608	69986	88622	26201	132407	12655	13546	57331	75076
PGS002248	Asthma	314633	149750	164883	13962	300671	7833	6129	141917	158754
PGS002249	Alzheimer's Disease	54162	22476	31686	17008	37154	6581	10427	15895	21259
PGS002251	Body Mass Index	238944	105548	133396	NA	NA	NA	NA	NA	NA
PGS002265	Colorectal Cancer	120184	62496	57688	55105	65079	NA	NA	NA	NA
PGS002269	Age-Related Macular Degeneration	33976	14304	19672	16144	17832	6458	9686	7846	9986
PGS002276	QT Interval	84630	41130	43500	NA	NA	NA	NA	NA	NA
PGS002279	Left Ventricular Ejection Fraction Measurement	36041	16966	19075	NA	NA	NA	NA	NA	NA
PGS002282	Non-Alcoholic Fatty Liver Disease	218595	201687	16908	90408	128187	81015	9393	120672	7515
PGS002283	Non-Alcoholic Fatty Liver Disease	218595	201687	16908	90408	128187	81015	9393	120672	7515
PGS002284	High-Density Lipoprotein Cholesterol Measurement	312571	287565	25006	NA	NA	NA	NA	NA	NA
PGS002285	Low-Density Lipoprotein Cholesterol Measurement	312571	287565	25006	NA	NA	NA	NA	NA	NA
PGS002286	Total Cholesterol Measurement	312571	287565	25006	NA	NA	NA	NA	NA	NA
PGS002287	Triglyceride Measurement	312571	287565	25006	NA	NA	NA	NA	NA	NA
PGS002289	Alzheimer's Disease	54162	22436	31726	17008	37154	6581	10427	15855	21299
PGS002301	Melanoma	291407	157104	134303	4842	286565	2587	2255	154517	132048
PGS002303	Non-Hodgkin's Lymphoma	11523	4226	7666	3857	7666	1968	1889	5329	2337
PGS002304	Non-Hodgkin's Lymphoma	10486	6484	4002	2728	7758	1276	1452	5208	2550
PGS002731	Alzheimer's Disease	291	113	178	83	208	35	48	78	130

PGS002732	Serum Alanine Aminotransferase Measurement	218595	201687	16908	128187	90408	81015	9393	120672	7515
PGS002860	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002861	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002862	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002863	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002879	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002880	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002881	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002882	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS002883	C-Reactive Protein Measurement	9541	4191	5350	NA	NA	NA	NA	NA	NA
PGS003329	Gout	332370	149784	162766	7131	325239	6210	522	143574	162244
PGS003334	Dementia	63926	63926	63926	21982	41944	8499	13483	18002	23942
PGS003335	Urinary Bladder Carcinoma	36139	15605	20535	1803	34336	1435	369	14169	20167
PGS003395	Colorectal Cancer	324079	160986	163070	35145	288934	19477	15668	141509	147402
PGS003400	Obesity	238944	105548	133396	NA	NA	NA	NA	NA	NA
PGS003402	Type 2 Diabetes Mellitus	110452	54668	55787	26488	83964	14326	12164	40342	43623
PGS003404	Low-Density Lipoprotein Cholesterol Measurement	19840	9596	10244	NA	NA	NA	NA	NA	NA
PGS003413	Intraocular Pressure Measurement	110260	50720	59540	NA	NA	NA	NA	NA	NA
PGS003491	Apolipoprotein A1 Measurement	321783	151238	170545	NA	NA	NA	NA	NA	NA
PGS003492	Apolipoprotein B Measurement	351810	161833	189977	NA	NA	NA	NA	NA	NA
PGS003494	Birth Weight	209524	81714	127810	NA	NA	NA	NA	NA	NA
PGS003495	Total Cholesterol Measurement	353553	162634	190919	NA	NA	NA	NA	NA	NA
PGS003498	Diastolic Blood Pressure	346303	159299	187004	NA	NA	NA	NA	NA	NA
PGS003499	PR Interval	18147	8892	9255	NA	NA	NA	NA	NA	NA
PGS003500	QT Interval	19119	9368	9751	NA	NA	NA	NA	NA	NA
PGS003501	QT Interval	19078	9348	9730	NA	NA	NA	NA	NA	NA
PGS003502	Erythrocyte Count	359787	165502	194285	NA	NA	NA	NA	NA	NA
PGS003503	Red Cell Distribution Width	359224	165224	193981	NA	NA	NA	NA	NA	NA
PGS003509	Fat Body Mass	364224	167543	196681	NA	NA	NA	NA	NA	NA
PGS003513	Grip Strength Measurement	368658	169583	199075	NA	NA	NA	NA	NA	NA
PGS003514	Body Height	370120	170255	199865	NA	NA	NA	NA	NA	NA
PGS003515	Reticulocyte Measurement	353933	162809	191124	NA	NA	NA	NA	NA	NA
PGS003517	Low-Density Lipoprotein Cholesterol Measurement	352884	162327	190557	NA	NA	NA	NA	NA	NA
PGS003521	Alkaline Phosphatase Measurement	353576	162645	190931	NA	NA	NA	NA	NA	NA
PGS003522	Serum Alanine Aminotransferase Measurement	353432	162579	190853	NA	NA	NA	NA	NA	NA
PGS003523	Aspartate Aminotransferase Measurement	352236	162029	190207	NA	NA	NA	NA	NA	NA
PGS003524	Bilirubin Measurement	352063	161949	190114	NA	NA	NA	NA	NA	NA
PGS003525	Body Mass Index	369738	170079	199659	NA	NA	NA	NA	NA	NA
PGS003526	Creatinine Measurement	353378	162554	190824	NA	NA	NA	NA	NA	NA
PGS003527	C-Reactive Protein Measurement	352775	162277	190499	NA	NA	NA	NA	NA	NA
PGS003528	Cystatin C Measurement	353524	162621	190903	NA	NA	NA	NA	NA	NA
PGS003529	QRS Duration	28486	13958	14528	NA	NA	NA	NA	NA	NA
PGS003530	Eosinophil Percentage of Leukocytes	211456	105728	105728	NA	NA	NA	NA	NA	NA
PGS003532	Fat Body Mass	363831	167362	196469	NA	NA	NA	NA	NA	NA
PGS003533	HbA1c Measurement	353562	162639	190923	NA	NA	NA	NA	NA	NA
PGS003534	High-Density Lipoprotein Cholesterol Measurement	323600	152092	171508	NA	NA	NA	NA	NA	NA
PGS003535	Bone Density	212683	97834	114849	NA	NA	NA	NA	NA	NA
PGS003537	Bone Density	213090	98021	115069	NA	NA	NA	NA	NA	NA
PGS003538	Waist Hip Ratio	370269	170324	199945	NA	NA	NA	NA	NA	NA
PGS003539	IGF-1 Measurement	351649	161759	189890	NA	NA	NA	NA	NA	NA
PGS003540	Whole-Body Water Mass	364252	167556	196696	NA	NA	NA	NA	NA	NA
PGS003541	Leukocyte Count	359777	165497	194280	NA	NA	NA	NA	NA	NA
PGS003542	Lipoprotein(a) Measurement	281256	129378	151878	NA	NA	NA	NA	NA	NA
PGS003543	Serum Gamma-Glutamyl Transferase Measurement	353376	162553	190823	NA	NA	NA	NA	NA	NA
PGS003544	Monocyte Count	359067	165171	193896	NA	NA	NA	NA	NA	NA
PGS003545	Neutrophil Count	359009	165144	193865	NA	NA	NA	NA	NA	NA
PGS003546	Platelet Count	359792	165504	194288	NA	NA	NA	NA	NA	NA
PGS003547	Platelet Crit	359788	165502	194286	NA	NA	NA	NA	NA	NA
PGS003548	Mean Platelet Volume	359833	165523	194310	NA	NA	NA	NA	NA	NA
PGS003549	Platelet Component Distribution Width	359833	165523	194310	NA	NA	NA	NA	NA	NA
PGS003551	Reticulocyte Count	353830	162762	191068	NA	NA	NA	NA	NA	NA
PGS003553	Urea Measurement	353513	162616	190897	NA	NA	NA	NA	NA	NA
PGS003554	Vitamin D Measurement	338072	158894	179178	NA	NA	NA	NA	NA	NA
PGS003555	Waist Hip Ratio	370312	170344	199968	NA	NA	NA	NA	NA	NA
PGS003556	Whole-Body Water Mass	364426	167636	196790	NA	NA	NA	NA	NA	NA
PGS003557	Lymphocyte Percentage of Leukocytes	358940	165112	193828	NA	NA	NA	NA	NA	NA
PGS003560	Mean Corpuscular Hemoglobin	359730	165476	194254	NA	NA	NA	NA	NA	NA
PGS003561	Mean Corpuscular Volume	359825	165520	194306	NA	NA	NA	NA	NA	NA
PGS003562	Monocyte Percentage of Leukocytes	356386	163938	192448	NA	NA	NA	NA	NA	NA
PGS003566	Neutrophil Percentage of Leukocytes	358504	164912	193592	NA	NA	NA	NA	NA	NA
PGS003567	Mean Reticulocyte Volume	353891	162790	191101	NA	NA	NA	NA	NA	NA
PGS003570	Mean Corpuscular Volume	353786	162742	191044	NA	NA	NA	NA	NA	NA
PGS003571	Systolic Blood Pressure	346292	159294	186998	NA	NA	NA	NA	NA	NA
PGS003572	Urate Measurement	353122	162436	190686	NA	NA	NA	NA	NA	NA
PGS003733	Type 2 Diabetes Mellitus	251740	4964	4463	6776	6776	NA	NA	NA	NA
PGS003734	Type 2 Diabetes Mellitus	139705	4964	4463	6776	6776	NA	NA	NA	NA
PGS003735	Type 2 Diabetes Mellitus	32593	4964	4463	6776	6776	NA	NA	NA	NA

PGS003763	Parkinson's Disease	417508	154739	160259	1916	313082	NA	NA	NA	NA
PGS003835	Body Height	48332	18849	29483	NA	NA	NA	NA	NA	NA
PGS003836	Body Height	48332	18849	29483	NA	NA	NA	NA	NA	NA
PGS003837	Body Height	21550	9051	12499	NA	NA	NA	NA	NA	NA
PGS003838	Body Height	21550	9051	12499	NA	NA	NA	NA	NA	NA
PGS003839	Body Height	85295	35824	49471	NA	NA	NA	NA	NA	NA
PGS003840	Body Height	85295	35824	49471	NA	NA	NA	NA	NA	NA
PGS003841	Body Height	85295	35824	49471	NA	NA	NA	NA	NA	NA
PGS003842	Body Mass Index	48229	18809	29420	NA	NA	NA	NA	NA	NA
PGS003843	Body Mass Index	48229	18809	29420	NA	NA	NA	NA	NA	NA
PGS003844	Body Mass Index	21514	9036	12478	NA	NA	NA	NA	NA	NA
PGS003845	Body Mass Index	21514	9036	12478	NA	NA	NA	NA	NA	NA
PGS003846	Body Mass Index	85107	35745	49362	NA	NA	NA	NA	NA	NA
PGS003847	Body Mass Index	85107	35745	49362	NA	NA	NA	NA	NA	NA
PGS003848	Body Mass Index	85107	35745	49362	NA	NA	NA	NA	NA	NA
PGS003850	Colorectal Cancer	254791	147778	1070122	100204	154587	NA	NA	NA	NA
PGS003851	Colorectal Cancer	93105	36170	42520	1367	77323	1089	278	57058	20265
PGS003852	Colorectal Cancer	254791	147778	1070122	100204	154587	NA	NA	NA	NA
PGS003857	Sleep Apnea	568576	519043	49533	NA	NA	NA	NA	NA	NA
PGS003858	Sleep Apnea	568576	519043	49533	NA	NA	NA	NA	NA	NA
PGS003861	Pulmonary Embolism	9478	4364	5114	622	8853	286	336	4076	4777
PGS004222	Gout	403630	178427	225203	NA	NA	NA	NA	NA	NA
PGS004223	Type 2 Diabetes Mellitus	395809	181334	214475	NA	NA	NA	NA	NA	NA
PGS004224	Chronic Kidney Disease	214244	123998	90246	43824	170420	22263	21561	101735	68685
PGS004225	Type 2 Diabetes Mellitus	5024	2002	3022	440	4584	179	261	1823	2761
PGS004227	Alzheimer's Disease	1838	812	826	NA	NA	NA	NA	NA	NA
PGS004237	Coronary Artery Disease	408422	187620	220802	32694	375728	NA	NA	NA	NA
PGS004240	Colorectal Cancer	3809	1659	2150	751	3058	NA	NA	NA	NA
PGS004252	Asthma	298738	143954	154784	5725	293013	2463	3262	141491	151522
PGS004315	Psoriasis	654	314	340	NA	NA	NA	NA	NA	NA
PGS004321	Coronary Artery Disease	14298	10906	3392	NA	NA	NA	NA	NA	NA
PGS004323	Type 2 Diabetes Mellitus	2676	869	1807	NA	NA	NA	NA	NA	NA
PGS004325	Lung Carcinoma	308490	144173	164327	1449	307041	787	662	143386	163665
PGS004326	Rheumatoid Arthritis	342973	159755	183218	2034	340939	666	1368	159089	181850
PGS004607	Age-Related Macular Degeneration	31525	30264	1261	2302	29223	2210	92	28054	1169
PGS004615	Type 2 Diabetes Mellitus	195768	127249	68519	55284	140484	35935	19349	91315	49169
PGS004616	Type 2 Diabetes Mellitus	97884	63625	34259	27642	70242	17967	9675	45657	24585
PGS004617	Type 2 Diabetes Mellitus	97884	63625	34259	27642	70242	17967	9675	45657	24585
PGS004618	Type 2 Diabetes Mellitus	195768	127249	68519	55284	140484	35935	19349	91315	49169
PGS004619	Type 2 Diabetes Mellitus	97884	63625	34259	27642	70242	17967	9675	45657	24585
PGS004620	Type 2 Diabetes Mellitus	97884	63625	34259	27642	70242	17967	9675	45657	24585
PGS004682	Body Height	21550	9051	12499	NA	NA	NA	NA	NA	NA
PGS004683	Body Height	21550	9051	12499	NA	NA	NA	NA	NA	NA
PGS004684	Body Height	85295	35824	49471	NA	NA	NA	NA	NA	NA
PGS004685	Body Height	85295	35824	49471	NA	NA	NA	NA	NA	NA
PGS004686	Body Height	85295	35824	49471	NA	NA	NA	NA	NA	NA

Algotirhm	Parameter	Setting
P+T	P-value thresholds: 1, 0.5, 0.05, 5×10^{-4} , 5×10^{-6} , 5×10^{-8} ; r^2 thresholds: 0.2, 0.4, 0.6, 0.8; window size: 250 kb	Grid search
LDpred2	s: 0.7, 1, 1.4; ρ : 0.00010, 0.00018, 0.00032, 0.00056, 0.001, 0.0018, 0.0032, 0.0056, 0.01, 0.018, 0.032, 0.056, 0.1, 0.18, 0.32, 0.56; Sparsity: Ture, False	Grid search
Lassosum2	Δ : 0.001, 0.01, 0.1, 1; λ : 30 logarithmically spaced values from 0.1 to 0.001	Grid search
SBayesR	iteration: 10000; burn in: 2000	default
SBLUP	default	default
SDPR	default	default
PRScs	Auto	Auto

Name	Algo	Parameter	Total R2/AUC	Total Beta/OR	Male Beta/OR	Female Beta/OR	Male AUC	Female AUC	Z-test P-value
C-Reactive Protein Measurement	P_T	X0.000005p_0.2r2	0.016	0.127	0.111	0.140	NA	NA	0.000
C-Reactive Protein Measurement	LDpred2	p.0.01_h2.0.7_T	0.024	0.156	0.134	0.174	NA	NA	0.000
C-Reactive Protein Measurement	Lassosum2	s.0.001_nl.4	0.022	0.147	0.128	0.163	NA	NA	0.000
C-Reactive Protein Measurement	SBayesR	default	0.015	0.120	0.101	0.137	NA	NA	0.000
C-Reactive Protein Measurement	SDPR	default	0.024	0.153	0.133	0.171	NA	NA	0.000
C-Reactive Protein Measurement	SBLUP	default	0.004	0.063	0.048	0.077	NA	NA	0.000
C-Reactive Protein Measurement	PRScs	auto	0.023	0.150	0.127	0.170	NA	NA	0.000
IGF-1 Measurement	P_T	X0.05p_0.2r2	0.075	0.264	0.274	0.259	NA	NA	0.014
IGF-1 Measurement	LDpred2	p.0.56_h2.1.4_F	0.047	0.209	0.218	0.203	NA	NA	0.020
IGF-1 Measurement	Lassosum2	s.0.1_nl.8	0.049	0.213	0.222	0.207	NA	NA	0.018
IGF-1 Measurement	SBayesR	default	0.058	0.233	0.246	0.225	NA	NA	0.001
IGF-1 Measurement	SDPR	default	0.119	0.333	0.344	0.327	NA	NA	0.003
IGF-1 Measurement	SBLUP	default	0.042	0.197	0.203	0.195	NA	NA	0.189
IGF-1 Measurement	PRScs	auto	0.112	0.323	0.333	0.318	NA	NA	0.007
Alkaline Phosphatase Measurement	P_T	X0.05p_0.2r2	0.065	0.251	0.268	0.239	NA	NA	0.000
Alkaline Phosphatase Measurement	LDpred2	p.0.1_h2.0.7_F	0.054	0.229	0.253	0.212	NA	NA	0.000
Alkaline Phosphatase Measurement	Lassosum2	s.0.001_nl.30	0.041	0.200	0.210	0.194	NA	NA	0.011
Alkaline Phosphatase Measurement	SBayesR	default	0.039	0.195	0.211	0.184	NA	NA	0.000
Alkaline Phosphatase Measurement	SDPR	default	0.062	0.246	0.272	0.228	NA	NA	0.000
Alkaline Phosphatase Measurement	SBLUP	default	0.027	0.161	0.170	0.155	NA	NA	0.017
Alkaline Phosphatase Measurement	PRScs	auto	0.111	0.329	0.358	0.308	NA	NA	0.000
Basal Metabolic Rate Measurement	P_T	X0.5p_0.6r2	0.059	0.149	0.255	0.231	NA	NA	0.000
Basal Metabolic Rate Measurement	LDpred2	p.0.018_h2.0.7_F	0.083	0.177	0.299	0.279	NA	NA	0.001
Basal Metabolic Rate Measurement	Lassosum2	s.0.01_nl.4	0.071	0.164	0.277	0.257	NA	NA	0.001
Basal Metabolic Rate Measurement	SBayesR	default	0.063	0.154	0.262	0.240	NA	NA	0.000
Basal Metabolic Rate Measurement	SDPR	default	0.082	0.176	0.297	0.276	NA	NA	0.000
Basal Metabolic Rate Measurement	SBLUP	default	0.037	0.119	0.202	0.184	NA	NA	0.003
Basal Metabolic Rate Measurement	PRScs	auto	0.078	0.171	0.289	0.270	NA	NA	0.001
Glomerular Filtration Rate	P_T	X0.05p_0.2r2	0.022	0.130	0.141	0.168	NA	NA	0.000
Glomerular Filtration Rate	LDpred2	p.0.56_h2.0.7_F	0.021	0.126	0.136	0.163	NA	NA	0.000
Glomerular Filtration Rate	Lassosum2	s.0.01_nl.21	0.021	0.125	0.136	0.163	NA	NA	0.000
Glomerular Filtration Rate	SBayesR	default	0.026	0.141	0.150	0.186	NA	NA	0.000
Glomerular Filtration Rate	SDPR	default	0.040	0.174	0.186	0.229	NA	NA	0.000
Glomerular Filtration Rate	SBLUP	default	0.013	0.097	0.104	0.129	NA	NA	0.000
Glomerular Filtration Rate	PRScs	auto	0.037	0.167	0.182	0.218	NA	NA	0.000
Leukocyte Count	P_T	X0.5p_0.2r2	0.027	0.165	0.155	0.175	NA	NA	0.001
Leukocyte Count	LDpred2	p.0.56_h2.0.7_F	0.013	0.112	0.103	0.121	NA	NA	0.004
Leukocyte Count	Lassosum2	s.0.1_nl.23	0.014	0.119	0.110	0.128	NA	NA	0.005
Leukocyte Count	SBayesR	default	0.035	0.186	0.174	0.198	NA	NA	0.000
Leukocyte Count	SDPR	default	0.048	0.219	0.209	0.229	NA	NA	0.001
Leukocyte Count	SBLUP	default	0.018	0.135	0.127	0.143	NA	NA	0.014
Leukocyte Count	PRScs	auto	0.037	0.192	0.181	0.204	NA	NA	0.000
Liver Fat Measurement	P_T	X0.0000005p_0.2r2	0.031	0.175	0.210	0.138	NA	NA	0.003
Liver Fat Measurement	LDpred2	p.0.00032_h2.0.7_F	0.023	0.149	0.177	0.121	NA	NA	0.021
Liver Fat Measurement	Lassosum2	s.0.01_nl.2	0.023	0.150	0.179	0.119	NA	NA	0.015
Liver Fat Measurement	SBayesR	default	0.030	0.172	0.198	0.145	NA	NA	0.030
Liver Fat Measurement	SDPR	default	0.027	0.163	0.188	0.137	NA	NA	0.038
Liver Fat Measurement	SBLUP	default	0.001	0.027	0.022	0.033	NA	NA	0.661
Liver Fat Measurement	PRScs	auto	0.006	0.078	0.069	0.088	NA	NA	0.461

Lymphocyte Count	P_T	X1p_0.4r2	0.007	0.081	0.072	0.092	NA	NA	0.002
Lymphocyte Count	LDpred2	p.0.56_h2.0.7_F	0.005	0.068	0.060	0.078	NA	NA	0.005
Lymphocyte Count	Lassosum2	s.0.1_nl.8	0.005	0.068	0.059	0.077	NA	NA	0.004
Lymphocyte Count	SBayesR	default	0.009	0.093	0.086	0.102	NA	NA	0.008
Lymphocyte Count	SDPR	default	0.014	0.119	0.109	0.131	NA	NA	0.000
Lymphocyte Count	SBLUP	default	0.004	0.064	0.059	0.069	NA	NA	0.107
Lymphocyte Count	PRScs	auto	0.010	0.102	0.093	0.112	NA	NA	0.002
Lymphocyte Percentage of Leukocytes	P_T	X0.05p_0.2r2	0.052	0.226	0.220	0.235	NA	NA	0.016
Lymphocyte Percentage of Leukocytes	LDpred2	p.0.056_h2.0.7_T	0.075	0.272	0.265	0.282	NA	NA	0.005
Lymphocyte Percentage of Leukocytes	Lassosum2	s.0.001_nl.4	0.076	0.273	0.265	0.285	NA	NA	0.001
Lymphocyte Percentage of Leukocytes	SBayesR	default	0.047	0.215	0.212	0.221	NA	NA	0.129
Lymphocyte Percentage of Leukocytes	SDPR	default	0.076	0.274	0.266	0.285	NA	NA	0.002
Lymphocyte Percentage of Leukocytes	SBLUP	default	0.023	0.150	0.147	0.154	NA	NA	0.307
Lymphocyte Percentage of Leukocytes	PRScs	auto	0.076	0.274	0.267	0.285	NA	NA	0.003
Mean Corpuscular Hemoglobin Concentration	P_T	X0.000005p_0.2r2	0.008	0.091	0.099	0.086	NA	NA	0.042
Mean Corpuscular Hemoglobin Concentration	LDpred2	p.0.032_h2.1_F	0.008	0.089	0.097	0.084	NA	NA	0.044
Mean Corpuscular Hemoglobin Concentration	Lassosum2	s.0.001_nl.17	0.007	0.081	0.087	0.077	NA	NA	0.103
Mean Corpuscular Hemoglobin Concentration	SBayesR	default	0.015	0.122	0.132	0.116	NA	NA	0.012
Mean Corpuscular Hemoglobin Concentration	SDPR	default	0.013	0.115	0.121	0.110	NA	NA	0.082
Mean Corpuscular Hemoglobin Concentration	SBLUP	default	0.004	0.066	0.071	0.061	NA	NA	0.130
Mean Corpuscular Hemoglobin Concentration	PRScs	auto	0.015	0.122	0.133	0.114	NA	NA	0.002
Peak Expiratory Flow	P_T	X1p_0.4r2	0.015	0.100	0.124	0.114	NA	NA	0.136
Peak Expiratory Flow	LDpred2	p.0.56_h2.0.7_F	0.010	0.083	0.101	0.097	NA	NA	0.517
Peak Expiratory Flow	Lassosum2	s.0.001_nl.15	0.012	0.090	0.110	0.104	NA	NA	0.342
Peak Expiratory Flow	SBayesR	default	0.013	0.093	0.113	0.108	NA	NA	0.366
Peak Expiratory Flow	SDPR	default	0.021	0.118	0.142	0.139	NA	NA	0.577
Peak Expiratory Flow	SBLUP	default	0.009	0.079	0.097	0.091	NA	NA	0.306
Peak Expiratory Flow	PRScs	auto	0.019	0.113	0.137	0.132	NA	NA	0.418
Platelet Count	P_T	X0.05p_0.2r2	0.116	0.330	0.336	0.343	NA	NA	0.213
Platelet Count	LDpred2	p.0.56_h2.1_F	0.078	0.270	0.276	0.280	NA	NA	0.464
Platelet Count	Lassosum2	s.0.01_nl.15	0.078	0.271	0.276	0.281	NA	NA	0.425
Platelet Count	SBayesR	default	0.044	0.203	0.208	0.210	NA	NA	0.768
Platelet Count	SDPR	default	0.104	0.313	0.320	0.323	NA	NA	0.590
Platelet Count	SBLUP	default	0.062	0.241	0.246	0.250	NA	NA	0.466
Platelet Count	PRScs	auto	0.175	0.407	0.415	0.421	NA	NA	0.238
Serum Albumin Measurement	P_T	X0.05p_0.2r2	0.025	0.156	0.156	0.157	NA	NA	0.883
Serum Albumin Measurement	LDpred2	p.0.1_h2.0.7_F	0.025	0.157	0.160	0.156	NA	NA	0.580
Serum Albumin Measurement	Lassosum2	s.1_nl.13	0.022	0.145	0.146	0.147	NA	NA	0.936
Serum Albumin Measurement	SBayesR	default	0.008	0.087	0.087	0.089	NA	NA	0.786
Serum Albumin Measurement	SDPR	default	0.009	0.096	0.094	0.098	NA	NA	0.577
Serum Albumin Measurement	SBLUP	default	0.009	0.095	0.096	0.095	NA	NA	0.864
Serum Albumin Measurement	PRScs	auto	0.031	0.174	0.176	0.174	NA	NA	0.740
Testosterone Measurement	P_T	X0.0000005p_0.2r2	0.014	0.053	0.169	0.012	NA	NA	0.000
Testosterone Measurement	LDpred2	p.1e.04_h2.1.4_F	0.012	0.049	0.155	0.014	NA	NA	0.000
Testosterone Measurement	Lassosum2	s.0.1_nl.3	0.013	0.051	0.162	0.012	NA	NA	0.000
Testosterone Measurement	SBayesR	default	0.008	0.038	0.123	0.008	NA	NA	0.000
Testosterone Measurement	SDPR	default	0.019	0.060	0.192	0.012	NA	NA	0.000
Testosterone Measurement	SBLUP	default	0.002	0.021	0.067	0.006	NA	NA	0.000
Testosterone Measurement	PRScs	auto	0.010	0.043	0.139	0.003	NA	NA	0.000
Urinary Microalbumin Measurement	P_T	X0.05p_0.8r2	0.000	0.021	0.021	0.023	NA	NA	0.886

Urinary Microalbumin Measurement	LDpred2	p.0.0018_h2.1_T	0.001	0.026	0.027	0.025	NA	NA	0.842
Urinary Microalbumin Measurement	Lassosum2	s.0.01_nl.16	0.000	0.017	0.013	0.025	NA	NA	0.291
Urinary Microalbumin Measurement	SBayesR	default	0.000	0.016	0.020	0.010	NA	NA	0.382
Urinary Microalbumin Measurement	SDPR	default	0.000	0.013	0.012	0.016	NA	NA	0.723
Urinary Microalbumin Measurement	SBLUP	default	0.000	0.013	0.016	0.009	NA	NA	0.574
Urinary Microalbumin Measurement	PRScs	auto	0.000	0.019	0.020	0.019	NA	NA	0.916
Urinary Potassium Measurement	P_T	X1p_0.4r2	0.004	0.062	0.060	0.066	NA	NA	0.321
Urinary Potassium Measurement	LDpred2	p.0.56_h2.0.7_F	0.003	0.057	0.058	0.058	NA	NA	0.972
Urinary Potassium Measurement	Lassosum2	s.0.1_nl.23	0.003	0.057	0.058	0.058	NA	NA	0.992
Urinary Potassium Measurement	SBayesR	default	0.003	0.051	0.053	0.051	NA	NA	0.816
Urinary Potassium Measurement	SDPR	default	0.004	0.066	0.069	0.065	NA	NA	0.505
Urinary Potassium Measurement	SBLUP	default	0.002	0.046	0.044	0.049	NA	NA	0.428
Urinary Potassium Measurement	PRScs	auto	0.005	0.067	0.069	0.066	NA	NA	0.684
Inguinal Hernia	P_T	X0.000005p_0.4r2	0.808	1.253	1.245	1.341	0.636	0.662	0.144
Inguinal Hernia	LDpred2	p.0.56_h2.0.7_F	0.807	1.255	1.253	1.281	0.636	0.657	0.657
Inguinal Hernia	Lassosum2	s.0.001_nl.27	0.803	1.121	1.116	1.178	0.625	0.649	0.282
Inguinal Hernia	SBayesR	default	0.807	1.234	1.227	1.307	0.634	0.658	0.214
Inguinal Hernia	SDPR	default	0.814	1.376	1.368	1.457	0.649	0.675	0.210
Inguinal Hernia	SBLUP	default	0.805	1.196	1.195	1.200	0.631	0.651	0.934
Inguinal Hernia	PRScs	auto	0.810	1.306	1.301	1.368	0.641	0.665	0.326
Ankylosing Spondylitis	P_T	X0.0005p_0.8r2	0.750	2.196	2.438	1.793	0.775	0.683	0.002
Ankylosing Spondylitis	LDpred2	p.0.56_h2.0.7_F	0.695	1.837	2.107	1.450	0.706	0.637	0.004
Ankylosing Spondylitis	Lassosum2	s.0.001_nl.30	0.688	1.753	1.999	1.393	0.697	0.632	0.005
Ankylosing Spondylitis	SBayesR	default	0.776	1.943	2.069	1.720	0.813	0.713	0.005
Ankylosing Spondylitis	SDPR	default	0.749	1.962	2.076	1.758	0.771	0.704	0.036
Ankylosing Spondylitis	SBLUP	default	0.649	1.278	1.392	1.098	0.632	0.597	0.062
Ankylosing Spondylitis	PRScs	auto	0.749	2.144	2.375	1.776	0.776	0.691	0.002
Asthma	P_T	X1p_0.8r2	0.599	1.335	1.335	1.336	0.594	0.593	0.971
Asthma	LDpred2	p.1e.04_h2.0.7_F	0.594	1.308	1.343	1.283	0.597	0.583	0.037
Asthma	Lassosum2	s.1_nl.1	0.563	1.090	1.075	1.101	0.558	0.551	0.287
Asthma	SBayesR	default	0.600	1.343	1.359	1.332	0.600	0.591	0.345
Asthma	SDPR	default	0.616	1.439	1.464	1.421	0.617	0.607	0.180
Asthma	SBLUP	default	0.581	1.232	1.221	1.239	0.575	0.574	0.501
Asthma	PRScs	auto	0.610	1.406	1.416	1.399	0.607	0.604	0.562
Atrial Fibrillation	P_T	X0.0005p_0.6r2	0.749	1.469	1.493	1.430	0.724	0.742	0.074
Atrial Fibrillation	LDpred2	p.0.018_h2.0.7_T	0.740	1.302	1.312	1.285	0.713	0.735	0.324
Atrial Fibrillation	Lassosum2	s.0.001_nl.23	0.734	1.184	1.193	1.169	0.704	0.728	0.337
Atrial Fibrillation	SBayesR	default	0.745	1.417	1.424	1.403	0.718	0.740	0.541
Atrial Fibrillation	SDPR	default	0.756	1.577	1.609	1.527	0.734	0.747	0.031
Atrial Fibrillation	SBLUP	default	0.735	1.227	1.220	1.236	0.704	0.730	0.583
Atrial Fibrillation	PRScs	auto	0.752	1.513	1.529	1.487	0.727	0.745	0.256
Chronic Kidney Disease	P_T	X0.5p_0.8r2	0.719	1.181	1.133	1.235	0.712	0.721	0.002
Chronic Kidney Disease	LDpred2	p.0.0032_h2.1_T	0.715	1.063	1.043	1.084	0.710	0.715	0.156
Chronic Kidney Disease	Lassosum2	s.1_nl.2	0.716	1.066	1.046	1.086	0.710	0.715	0.182
Chronic Kidney Disease	SBayesR	default	0.718	1.164	1.131	1.201	0.712	0.720	0.033
Chronic Kidney Disease	SDPR	default	0.721	1.213	1.181	1.250	0.714	0.723	0.045
Chronic Kidney Disease	SBLUP	default	0.718	1.152	1.125	1.182	0.712	0.719	0.086
Chronic Kidney Disease	PRScs	auto	0.720	1.203	1.150	1.262	0.713	0.723	0.001
Hypertension	P_T	X0.5p_0.6r2	0.717	1.413	1.378	1.450	0.705	0.717	0.001
Hypertension	LDpred2	p.0.56_h2.0.7_F	0.722	1.475	1.446	1.503	0.710	0.720	0.008

Hypertension	Lassosum2	s.0.01_nl.23	0.700	1.101	1.106	1.096	0.689	0.697	0.519
Hypertension	SBayesR	default	0.719	1.445	1.426	1.464	0.708	0.718	0.075
Hypertension	SDPR	default	0.726	1.547	1.514	1.580	0.715	0.726	0.005
Hypertension	SBLUP	default	0.711	1.312	1.294	1.329	0.699	0.708	0.063
Hypertension	PRScs	auto	0.725	1.529	1.492	1.567	0.713	0.725	0.001
Hypothyroidism	P_T	X0.5p_0.2r2	0.717	1.519	1.574	1.504	0.660	0.637	0.114
Hypothyroidism	LDpred2	p.0.56_h2.0.7_F	0.727	1.645	1.661	1.641	0.671	0.656	0.674
Hypothyroidism	Lassosum2	s.1_nl.1	0.695	1.237	1.221	1.241	0.620	0.601	0.527
Hypothyroidism	SBayesR	default	0.732	1.700	1.696	1.702	0.677	0.666	0.905
Hypothyroidism	SDPR	default	0.718	1.525	1.526	1.524	0.655	0.642	0.967
Hypothyroidism	SBLUP	default	0.704	1.365	1.366	1.365	0.636	0.617	0.972
Hypothyroidism	PRScs	auto	0.737	1.728	1.747	1.725	0.682	0.672	0.662
Osteoarthritis	P_T	X1p_0.8r2	0.668	1.232	1.222	1.241	0.650	0.674	0.306
Osteoarthritis	LDpred2	p.1e.04_h2.1.4_T	0.659	1.056	1.042	1.066	0.639	0.665	0.120
Osteoarthritis	Lassosum2	s.1_nl.16	0.658	1.028	1.025	1.030	0.639	0.664	0.740
Osteoarthritis	SBayesR	default	0.667	1.214	1.200	1.226	0.648	0.673	0.159
Osteoarthritis	SDPR	default	0.670	1.262	1.243	1.278	0.651	0.677	0.072
Osteoarthritis	SBLUP	default	0.663	1.162	1.147	1.173	0.644	0.670	0.145
Osteoarthritis	PRScs	auto	0.670	1.258	1.250	1.265	0.652	0.676	0.450
Type 1 Diabetes Mellitus	P_T	X0.0000005p_0.6r2	0.670	1.626	1.418	1.952	0.632	0.698	0.000
Type 1 Diabetes Mellitus	LDpred2	p.0.032_h2.1.4_T	0.662	1.533	1.371	1.769	0.629	0.685	0.000
Type 1 Diabetes Mellitus	Lassosum2	s.0.01_nl.8	0.643	1.343	1.271	1.439	0.623	0.645	0.014
Type 1 Diabetes Mellitus	SBayesR	default	0.670	1.635	1.519	1.798	0.643	0.683	0.003
Type 1 Diabetes Mellitus	SDPR	default	0.678	1.683	1.478	1.984	0.642	0.701	0.000
Type 1 Diabetes Mellitus	SBLUP	default	0.637	1.359	1.306	1.431	0.619	0.632	0.148
Type 1 Diabetes Mellitus	PRScs	auto	0.680	1.686	1.516	1.937	0.647	0.705	0.000
Type 2 Diabetes Mellitus	P_T	X0.5p_0.8r2	0.695	1.518	1.514	1.522	0.676	0.676	0.819
Type 2 Diabetes Mellitus	LDpred2	p.1e.04_h2.1.4_T	0.676	1.281	1.292	1.266	0.653	0.649	0.381
Type 2 Diabetes Mellitus	Lassosum2	s.0.001_nl.9	0.668	1.158	1.174	1.135	0.642	0.639	0.142
Type 2 Diabetes Mellitus	SBayesR	default	0.698	1.548	1.543	1.555	0.678	0.680	0.746
Type 2 Diabetes Mellitus	SDPR	default	0.715	1.723	1.739	1.701	0.700	0.697	0.362
Type 2 Diabetes Mellitus	SBLUP	default	0.682	1.375	1.370	1.380	0.660	0.660	0.767
Type 2 Diabetes Mellitus	PRScs	auto	0.710	1.675	1.682	1.665	0.694	0.692	0.657
Urinary Bladder Carcinoma	P_T	X0.0000005p_0.2r2	0.755	1.197	1.219	1.141	0.712	0.693	0.324
Urinary Bladder Carcinoma	LDpred2	p.0.00056_h2.1.4_T	0.754	1.114	1.105	1.138	0.709	0.694	0.648
Urinary Bladder Carcinoma	Lassosum2	s.0.001_nl.15	0.754	1.107	1.121	1.069	0.709	0.691	0.483
Urinary Bladder Carcinoma	SBayesR	default	0.755	1.199	1.212	1.166	0.713	0.693	0.563
Urinary Bladder Carcinoma	SDPR	default	0.758	1.277	1.277	1.276	0.716	0.700	0.989
Urinary Bladder Carcinoma	SBLUP	default	0.753	1.079	1.089	1.053	0.708	0.691	0.615
Urinary Bladder Carcinoma	PRScs	auto	0.754	1.137	1.148	1.109	0.710	0.691	0.612
Venous Thromboembolism	P_T	X0.000005p_0.8r2	0.637	1.374	1.424	1.331	0.638	0.638	0.023
Venous Thromboembolism	LDpred2	p.0.56_h2.0.7_F	0.614	1.191	1.194	1.190	0.611	0.621	0.917
Venous Thromboembolism	Lassosum2	s.0.001_nl.20	0.609	1.120	1.097	1.140	0.603	0.618	0.210
Venous Thromboembolism	SBayesR	default	0.623	1.262	1.273	1.252	0.619	0.629	0.568
Venous Thromboembolism	SDPR	default	0.642	1.409	1.470	1.357	0.646	0.642	0.007
Venous Thromboembolism	SBLUP	default	0.609	1.118	1.116	1.120	0.604	0.616	0.892
Venous Thromboembolism	PRScs	auto	0.631	1.340	1.370	1.314	0.632	0.634	0.172
Apolipoprotein A1 Measurement	P_T	X0.0005p_0.8r2	0.052	0.210	0.224	0.232	NA	NA	0.375
Apolipoprotein A1 Measurement	LDpred2	p.0.0018_h2.1.4_F	0.066	0.237	0.251	0.262	NA	NA	0.181
Apolipoprotein A1 Measurement	Lassosum2	s.1_nl.11	0.063	0.231	0.245	0.255	NA	NA	0.208

Apolipoprotein A1 Measurement	SBayesR	default	0.042	0.189	0.202	0.208	NA	NA	0.508
Apolipoprotein A1 Measurement	SDPR	default	0.039	0.182	0.195	0.199	NA	NA	0.610
Apolipoprotein A1 Measurement	SBLUP	default	0.005	0.068	0.083	0.067	NA	NA	0.064
Apolipoprotein A1 Measurement	PRScs	auto	0.042	0.189	0.206	0.206	NA	NA	0.994
Apolipoprotein B Measurement	P_T	X0.0005p_0.2r2	0.055	0.233	0.217	0.247	NA	NA	0.000
Apolipoprotein B Measurement	LDpred2	p.0.0032_h2.1.4_F	0.070	0.264	0.247	0.278	NA	NA	0.000
Apolipoprotein B Measurement	Lassosum2	s.1_nl.12	0.065	0.255	0.239	0.269	NA	NA	0.000
Apolipoprotein B Measurement	SBayesR	default	0.036	0.189	0.177	0.201	NA	NA	0.003
Apolipoprotein B Measurement	SDPR	default	0.045	0.212	0.199	0.224	NA	NA	0.002
Apolipoprotein B Measurement	SBLUP	default	0.005	0.067	0.060	0.072	NA	NA	0.132
Apolipoprotein B Measurement	PRScs	auto	0.055	0.234	0.220	0.245	NA	NA	0.002
Basophil Count	P_T	X0.000005p_0.2r2	0.007	0.086	0.090	0.084	NA	NA	0.369
Basophil Count	LDpred2	p.0.0032_h2.0.7_T	0.012	0.108	0.109	0.109	NA	NA	0.982
Basophil Count	Lassosum2	NA	NA	NA	NA	NA	NA	NA	NA
Basophil Count	SBayesR	default	0.002	0.039	0.043	0.036	NA	NA	0.289
Basophil Count	SDPR	default	0.011	0.106	0.107	0.105	NA	NA	0.732
Basophil Count	SBLUP	default	0.002	0.046	0.047	0.045	NA	NA	0.826
Basophil Count	PRScs	auto	0.009	0.094	0.092	0.095	NA	NA	0.615
Birth Weight	P_T	X0.5p_0.8r2	0.009	0.092	0.080	0.102	NA	NA	0.008
Birth Weight	LDpred2	p.0.0056_h2.1.4_F	0.013	0.113	0.094	0.128	NA	NA	0.000
Birth Weight	Lassosum2	s.1_nl.3	0.009	0.096	0.087	0.105	NA	NA	0.038
Birth Weight	SBayesR	default	0.002	0.041	0.034	0.047	NA	NA	0.135
Birth Weight	SDPR	default	0.003	0.057	0.049	0.064	NA	NA	0.061
Birth Weight	SBLUP	default	0.005	0.068	0.048	0.083	NA	NA	0.000
Birth Weight	PRScs	auto	0.010	0.100	0.087	0.112	NA	NA	0.003
Fat Body Mass	P_T	X0.5p_0.6r2	0.051	0.166	0.213	0.230	NA	NA	0.006
Fat Body Mass	LDpred2	p.0.056_h2.1_F	0.065	0.188	0.243	0.257	NA	NA	0.017
Fat Body Mass	Lassosum2	s.1_nl.4	0.052	0.169	0.221	0.229	NA	NA	0.182
Fat Body Mass	SBayesR	default	0.017	0.096	0.124	0.132	NA	NA	0.151
Fat Body Mass	SDPR	default	0.065	0.188	0.244	0.257	NA	NA	0.035
Fat Body Mass	SBLUP	default	0.030	0.128	0.161	0.179	NA	NA	0.003
Fat Body Mass	PRScs	auto	0.061	0.182	0.236	0.250	NA	NA	0.027
Body Height	P_T	X0.05p_0.2r2	0.158	0.273	0.392	0.390	NA	NA	0.705
Body Height	LDpred2	p.0.32_h2.0.7_T	0.204	0.310	0.446	0.442	NA	NA	0.535
Body Height	Lassosum2	s.0.1_nl.4	0.225	0.326	0.467	0.467	NA	NA	0.961
Body Height	SBayesR	default	0.058	0.166	0.238	0.237	NA	NA	0.987
Body Height	SDPR	default	0.230	0.330	0.473	0.470	NA	NA	0.539
Body Height	SBLUP	default	0.088	0.204	0.294	0.289	NA	NA	0.433
Body Height	PRScs	auto	0.225	0.326	0.466	0.466	NA	NA	0.955
Creatinine Measurement	P_T	X0.05p_0.2r2	0.022	0.129	0.141	0.168	NA	NA	0.000
Creatinine Measurement	LDpred2	p.0.032_h2.0.7_T	0.039	0.172	0.188	0.221	NA	NA	0.000
Creatinine Measurement	Lassosum2	s.0.001_nl.3	0.035	0.163	0.175	0.214	NA	NA	0.000
Creatinine Measurement	SBayesR	default	0.006	0.067	0.074	0.086	NA	NA	0.064
Creatinine Measurement	SDPR	default	0.040	0.174	0.187	0.229	NA	NA	0.000
Creatinine Measurement	SBLUP	default	0.013	0.098	0.105	0.130	NA	NA	0.000
Creatinine Measurement	PRScs	auto	0.037	0.166	0.180	0.216	NA	NA	0.000
Diastolic Blood Pressure	P_T	X0.5p_0.2r2	0.024	0.153	0.136	0.173	NA	NA	0.000
Diastolic Blood Pressure	LDpred2	p.0.018_h2.1_F	0.037	0.190	0.170	0.213	NA	NA	0.000
Diastolic Blood Pressure	Lassosum2	s.1_nl.3	0.029	0.168	0.152	0.186	NA	NA	0.000
Diastolic Blood Pressure	SBayesR	default	0.006	0.079	0.071	0.087	NA	NA	0.014