

Supplementary Table S3. Prediction of mucin-type O-glycosylation sites in SLC7A11

#seqname	source	feature	end	score	strand	frame	comment
	start						
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	8	0.653512	8	8	#POSITIVE
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	9	0.514703	9	9	#POSITIVE
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	11	0.445071	11	11	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	26	0.619755	26	26	#POSITIVE
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	45	0.0697054	45	45	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	51	0.0562265	51	51	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	56	0.0147718	56	56	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	65	0.147086	65	65	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	73	0.22514	73	73	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	75	0.261685	75	75	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	79	0.0644816	79	79	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	81	0.00904141	81	81	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	84	0.010774	84	84	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	90	0.00467911	90	90	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	96	0.0116207	96	96	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	102	0.00780608	102	102	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	103	0.00916069	103	103	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	107	0.0134045	107	107	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	112	0.00579998	112	112	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	139	0.0951635	139	139	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	143	0.0540979	143	143	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	169	0.0316613	169	169	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	174	0.0452427	174	174	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	181	0.0132344	181	181	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	183	0.00871219	183	183	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	185	0.0121512	185	185	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	187	0.0145252	187	187	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	195	0.0120781	195	195	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	200	0.00688458	200	200	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	218	0.633658	218	218	#POSITIVE
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	226	0.237995	226	226	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	230	0.102383	230	230	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	231	0.242252	231	231	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	233	0.490551	233	233	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	256	0.0325655	256	256	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	265	0.00427427	265	265	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	273	0.0237709	273	273	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	278	0.0144001	278	278	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	284	0.0365468	284	284	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	290	0.0505828	290	290	
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	291	0.194891	291	291	

SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	300	300	0.294902
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	306	306	0.338708
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	308	308	0.298736
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	316	316	0.201397
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	326	326	0.0291916
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	330	330	0.0177702
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	339	339	0.0450573
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	346	346	0.0142252
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	356	356	0.0244913
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	364	364	0.0977267
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	376	376	0.0272671
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	382	382	0.00788655
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	387	387	0.0109025
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	393	393	0.0221355
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	432	432	0.0080555
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	434	434	0.0175375
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	442	442	0.0516319
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	445	445	0.0567844
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	449	449	0.0599802
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	450	450	0.145029
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	457	457	0.0691301
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	459	459	0.0769621
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	481	481	0.0190041
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	485	485	0.00767285
SEQUENCE	netOGlyc-4.0.0.13	CARBOHYD	487	487	0.0154915