	Phenotype	Test AUC 5 Iterations Average	Standard Deviation	Deep learning algorithm index	Number of SNPs
0	ADHD	54.8	5.118594	DL_54	202
1	ASMR	57.6	18.756332	DL_6	5043
2	Acrophobia	69.6	8.988882	DL_55	5005
3	Allergicrhinitis	74.4	20.622803	DL_61	501
4	Amblyopia	60.0	5.787918	DL_26	201
5	Anemic	62.2	19.766133	DL_7	51
6	Aphantasia	78.0	16.807736	DL_17	10186
7	ArtisticTalent	60.4	20.755722	DL_28	1036
8	Artisticability	59.8	5.357238	DL_13	5024
9	AspirinAllergy	62.6	8.414274	DL_4	10031
10	Asthma	63.8	12.853015	DL_78	5021
11	Astigmatism	55.0	7.449832	DL_2	5007
12	Atheism	59.4	4.929503	DL_3	10047
13	Bipolardisorder	66.4	16.501515	DL_65	10748
14	BoneMineralDensity	66.2	17.137678	DL_46	10040
15	Cholesterol	62.0	7.176350	DL_1	204
16	ColourBlindness	64.4	2.792848	DL_1	201
17	Cravessugar	76.4	21.501163	DL_9	10356
18	Dentaldecay	72.4	3.130495	DL_6	539
19	Depression	60.8	8.700575	DL_8	10004
20	DiagnosedVitaminDdeficiency	61.2	6.260990	DL_34	5230
21	DiagnosedwithSleepApnea	61.8	4.764452	DL_63	10155
22	Dimpleinthechin	67.2	7.661593	DL_2	504
23	DoYouSufferFromAgoraphobia	66.0	6.082763	DL_3	53
24	Doyougrindyourteeth	65.8	10.281051	DL_77	1020
25	Doyouhavedustmiteallergies	63.4	9.710819	DL_7	55
26	Dyscalculia	58.8	15.738488	DL_23	211
27	Dyslexia	68.4	4.615192	DL_2	10007
28	EarInfectionsInChildhood	51.6	3.209361	DL_1	10107
29	Eardarwinstubercle	72.8	13.026895	DL_8	106
30	Earlobe:Freeorattached	63.8	6.760178	DL_65	104
31	Earwiggling	61.2	9.602083	DL_56	10041
32	EnergyLevel	63.6	12.720063	DL_35	10009
33	Enjoydrivingacar	62.4	6.228965	DL_39	5008
34	Enjoyridingamotorbike	64.6	8.619745	DL_75	5038
35	Fibromyalgia	93.2	9.311283	DL_20	10711
36	FishPreference	62.8	5.718391	DL_1	10002
37	HairType	59.6	8.443933	DL_7	528

	Phenotype	Test AUC 5 Iterations Average	Standard Deviation	Deep learning algorithm index	Number of SNPs
38	HaveMECFS	60.6	19.034180	DL_1	208
39	Hypermobility	70.0	10.977249	DL_61	54
40	Hypertension	76.4	25.353501	DL_2	130
41	Hypertriglyceridemia	67.2	14.166863	DL_3	104
42	Inflammation	86.6	12.660964	DL_3	68
43	IrritableBowelSyndrome	54.8	10.034939	DL_6	501
44	Largetonsilcryptsandtonsilstones	62.0	10.954451	DL_6	103
45	MentalDisease	66.2	7.758866	DL_10	5070
46	Migraine	55.6	14.099645	DL_6	1004
47	Migrainefrequency	55.6	4.560702	DL_5	10022
48	Misophonia	70.4	6.767570	DL_43	52
49	MortonsToe	56.0	14.230249	DL_6	5108
50	Motionsickness	57.6	7.569676	DL_73	501
51	NickelDermatitis	71.2	5.718391	DL_20	101
52	PanicDisorder	54.6	5.029911	DL_6	10029
53	Penicillinreaction	65.2	11.945711	DL_8	5018
54	PersistantMusclePainorFatigue	66.6	16.935171	DL_9	101
55	PhoticSneezeReflexPhotoptarmis	66.2	10.034939	DL_73	1004
56	Plantarfasciitis	76.4	19.034180	DL_7	51
57	PosttraumaticStressDisorderorPTSD	69.8	19.370080	DL_7	230
58	Raynauds	76.0	3.240370	DL_25	53
59	Scoliosis	63.2	15.056560	DL_4	51
60	SeborrhoeicDermatitis	72.2	16.528763	DL_39	5197
61	SensitivitytoMosquitoBites	73.0	15.858752	DL_4	210
62	SleepDisorders	79.6	7.231874	DL_23	203
63	Smellofcoffeeinurine	58.6	8.561542	DL_6	10033
64	Sportinterest	71.0	13.266499	DL_11	10039
65	Strabismus	71.0	15.795569	DL_13	201
66	Sweateatingspicyfood	65.8	11.627553	DL_78	1010
67	ThyroidIssuesCancer	69.2	10.639549	DL_65	1003
68	TypeIIDiabetes	68.4	10.968136	DL_57	1013
69	WidowsPeak	64.8	11.691878	DL_46	501
70	apthousinmouthtendency	59.8	10.401923	DL_1	10146
71	chronicallysoreneckglands	65.0	30.000000	DL_4	201
72	clusterheadache	69.6	7.092249	DL_33	51
73	doublejointedthumbs	61.4	9.476286	DL_25	101
74	eczema	73.0	10.931606	DL_5	212
75	generalizedanxietydisorder	75.0	17.677670	DL_11	218
76	haironear	66.2	12.853015	DL_9	5048

	Phenotype	Test AUC 5 Iterations Average	Standard Deviation	Deep learning algorithm index	Number of SNPs
77	naturalskinny	54.2	8.584870	DL_4	10027
78	restlesslegsyndrome	51.4	16.195678	DL_3	1020
79	ringfingerlongerthanindexfinger	59.0	4.527693	DL_1	10027
80	rolledtongue	74.8	13.292855	DL_2	101
81	widefeetyesno	68.2	19.979990	DL_18	559