

Ch #	Gene Name	EB Estimate	Prediction Variance	PI Upper Limit ¹	# of SNPs
1	PCSK9	-1.506	0.022	-0.896	34
*1	PKN2	-0.88	0.033	-0.127	21
1	CELSR2	-2.399	0.031	-1.674	23
1	PSRC1	-1.557	0.077	-0.41	7
1	MYBPHL	-1.769	0.06	-0.756	10
1	SORT1	-1.981	0.026	-1.317	28
2	APOB	-1.969	0.015	-1.454	49
*2	FN1	-0.674	0.017	-0.132	44
*2	UGT1A1	-0.912	0.034	-0.143	20
2	ABCG8	-1.207	0.033	-0.454	21
2	ABCG5	-1.191	0.028	-0.493	25
2	LCT	-1.169	0.056	-0.192	11
3	PPARG	-0.801	0.015	-0.285	49
5	HMGCR	-1.451	0.056	-0.474	11
5	COL4A3BP	-1.54	0.064	-0.488	9
*5	DMGDH	-0.903	0.036	-0.117	19
5	SGCD	-0.663	0.012	-0.215	66
5	HAVCR2	-1.006	0.056	-0.029	11
6	HLA-DRA	-0.95	0.049	-0.033	13
6	MICA	-1.159	0.034	-0.39	20
6	LTA	-0.855	0.038	-0.051	18
6	C2	-1.045	0.046	-0.154	14
6	TAP2	-0.762	0.028	-0.063	25
*6	PPARD	-0.609	0.017	-0.073	45
6	LPAL2	-1.091	0.064	-0.039	9
6	LPA	-1.212	0.025	-0.558	29
7	NPC1L1	-1.311	0.046	-0.421	14
*7	CDK6	-0.779	0.017	-0.231	43
*8	VPS13B	-0.757	0.024	-0.112	30
8	TRIB1	-1.672	0.015	-1.157	49
9	ABO	-1.739	0.044	-0.873	15
9	ABCA1	-0.532	0.007	-0.197	121
*10	GAD2	-0.94	0.032	-0.201	22
11	FADS1	-1.836	0.064	-0.784	9
*11	GAB2	-1.101	0.049	-0.184	13
11	BUD13	-1.366	0.041	-0.522	16
11	ZNF259	-1.423	0.064	-0.371	9
11	APOA5	-1.359	0.084	-0.154	6
12	ALDH2	-1.187	0.077	-0.04	7
12	TCF1	-1.134	0.049	-0.217	13
16	CETP	-1.339	0.017	-0.798	44
*17	APOH	-0.77	0.028	-0.071	25

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Table 1 – continued from previous page – Lipids GWAS Meta-analysis data

Ch #	Gene Name	EB Estimate	Prediction Variance	PI Upper Limit¹	# of SNPs
*18	NPC1	-0.917	0.041	-0.073	16
19	LDLR	-2.021	0.026	-1.356	28
19	NCAN	-0.985	0.052	-0.039	12
19	BCL3	-1.495	0.084	-0.29	6
19	PVRL2	-1.811	0.041	-0.967	16
19	APOE	-1.236	0.07	-0.139	8