

Table S3. SNP associations with lipid traits in CLHNS mothers after adjusting for other covariates ^a

Locus	SNP	Trait	Model 1 ^b			Model 2 ^c			Model 3 ^d		
			β	SE	<i>P</i>	β	SE	<i>P</i>	β	SE	<i>P</i>
<i>APOA5</i>	rs662799	TG	-0.18	0.02	3.1E-18	-0.18	0.02	5.2E-19	-0.19	0.02	2.8E-21
<i>APOA5</i>	rs3741297	TG	-0.31	0.07	3.1E-06	-0.30	0.06	3.4E-06	-0.31	0.06	2.4E-06
<i>GCKR</i>	rs780092	TG	0.09	0.02	1.6E-07	0.09	0.02	8.4E-08	0.09	0.02	4.6E-08
<i>LPL</i>	rs328	TG	0.11	0.04	7.9E-03	0.09	0.04	2.8E-02	0.10	0.04	1.2E-01
<i>MLXIPL</i>	rs17145738	TG	-0.05	0.03	7.7E-02	-0.04	0.03	1.7E-01	-0.05	0.03	5.9E-02
<i>ANGPTL3</i>	rs2131925	TG	0.04	0.02	3.6E-02	0.03	0.02	1.2E-01	0.05	0.02	9.0E-03
<i>CETP</i>	rs1800775	HDL-C	0.05	0.01	6.3E-07	0.05	0.01	6.3E-07	0.05	0.01	1.0E-06
<i>CETP</i>	rs7499892	HDL-C	0.10	0.02	1.9E-06	0.10	0.02	2.7E-06	0.10	0.02	1.2E-06
<i>TOM1</i>	rs138777	HDL-C	0.05	0.01	5.0E-07	0.05	0.01	9.9E-07	0.05	0.01	3.0E-07
<i>LIPC</i>	rs588136	HDL-C	-0.05	0.01	5.1E-06	-0.05	0.01	5.5E-06	-0.05	0.01	7.2E-06
<i>LIPC</i>	rs1532085	HDL-C	-0.04	0.01	2.6E-04	-0.04	0.01	1.8E-04	-0.04	0.01	1.8E-04
<i>LIPG</i>	rs2156552	HDL-C	-0.02	0.01	7.5E-02	-0.02	0.01	1.0E-01	-0.02	0.01	8.6E-02
<i>MMAB-MVK</i>	rs10774708	HDL-C	-0.02	0.01	7.6E-02	-0.01	0.01	1.2E-01	-0.02	0.01	6.0E-02
<i>APOE</i>	rs7412	LDL-C	-0.48	0.04	1.6E-27	-0.48	0.04	4.3E-27	-0.48	0.04	2.3E-27
<i>APOE</i>	rs769449	LDL-C	-0.48	0.22	3.2E-02	-0.47	0.22	3.5E-02	-0.49	0.22	2.7E-02
<i>ABO</i>	rs2519093	LDL-C	-0.10	0.05	3.3E-02	-0.10	0.05	3.8E-02	-0.10	0.05	3.6E-02
<i>APOB</i>	rs1367117	LDL-C	-0.09	0.05	4.7E-02	-0.09	0.05	5.6E-02	-0.10	0.05	3.2E-02
<i>APOE</i>	rs7412	TC	-0.08	0.01	1.8E-14	-0.08	0.01	8.6E-14	-0.08	0.01	3.5E-14
<i>TIMD4</i>	rs6882076	TC	0.01	0.01	6.0E-02	0.01	0.01	4.5E-02	0.01	0.01	4.6E-02
<i>DNAH11</i>	rs5008148	TC	0.02	0.01	7.2E-02	0.02	0.01	5.6E-02	0.02	0.01	1.6E-01

^a Results are shown for SNPs in Tables 2-4.

^b Model 1 was adjusted for age, age², household assets, natural log transformed household income and PCs1-7.

^c Model 2 was further adjusted for menopausal status, current smoking and type 2 diabetes status in addition to the covariates applied in Model 1.

^d Model 3 was further adjusted for waist circumference in addition to the covariates applied in Model 1.