

**Supplemental table 2. Analysis of association with lipid traits in different sleep duration groups in healthy individuals**

rs17321515		P				$\beta$			
N	TST	TC	HDL-C	LDL-C	TG	TC	HDL-C	LDL-C	TG
633	<=6	0.1189	0.0483	0.8801	0.0006	-0.0924	0.0429	-0.0095	-0.1878
3380	7 to 8	0.0355	0.5815	0.0745	0.5068	-0.0532	0.0049	-0.0458	-0.0143
544	9=<	0.9780	0.2029	0.6189	0.4146	0.0017	-0.0282	0.0302	0.0521
4557	Combined	0.0039	0.0364	0.0663	0.0046	-0.0607	0.0156	-0.0395	-0.0532
	Interaction	0.2250	0.0890	0.8210	0.0676				

rs2954029		P				$\beta$			
N	TST	TC	HDL-C	LDL-C	TG	TC	HDL-C	LDL-C	TG
633	<=6	0.1175	0.0249	0.7204	0.0013	-0.0937	0.0491	-0.0231	-0.1815
3380	7 to 8	0.0334	0.4309	0.0504	0.4847	-0.0539	0.0071	-0.0502	-0.0151
544	9=<	0.8438	0.3601	0.6756	0.4492	-0.0124	0.0205	-0.0262	-0.0499
4557	Combined	0.0034	0.0184	0.0544	0.0031	-0.0436	0.0177	-0.0416	-0.0561
	Interaction	0.2220	0.0461	0.8961	0.0462				