

Supplement Table 1: Common variant minor variant frequency (MVF) for White children in the PEER cohort not reported in Table 2.

Name	Position	Allelic Change	MVF
rs3806933	110406742	C:T	0.404
rs2289276	110407507	C:T	0.269
rs1898671	110408002	C:T	0.350
rs10062929	110408179	C:A	0.138
rs11466741	110408705	C:T	0.274
rs2289277	110409067	C:G	0.412
rs11466750	110412894	G:A	0.140
rs10073816	110413489	G:A	0.421

Supplement Table 2: Common variant minor variant frequency (MVF) for children of African-Ancestry in the PEER cohort not reported in Table 2.

Name	Position	Allelic Change	MVF
rs3806933	110406742	C:T	0.281
rs2289276	110407507	C:T	0.189
rs11466740	110408673	G:A	0.120
rs11466741	110408705	C:T	0.304
rs2289277	110409067	C:G	0.399
rs2289278	110409148	C:G	0.101
rs11241090	110409666	A:G	0.120
rs11466744	110409966	G:T	0.112
rs10035870	110410864	A:G	0.115
rs11466749	110412585	A:G	0.110
rs11466750	110412894	G:A	0.216
rs10073816	110413489	A:G	0.408

Supplement Table 3: Common variant minor variant frequency (MVF) reported by gender for children in the PEER cohort not reported in Table 2.

Name	Position	Alleles	MVF-Male	MVF-Female
rs10073816	110413489	A:G	0.499	0.500
rs2289277	110409067	C:G	0.414	0.407
rs3806933	110406742	C:T	0.365	0.346
rs11466741	110408705	C:T	0.298	0.282
rs2289276	110407507	C:T	0.254	0.223
rs11466750	110412894	G:A	0.165	0.184
rs11466749	110412585	A:G	0.140	0.138
rs10062929	110408179	C:A	0.115	0.123