

S5 Table. Association between haplotype genetic scores and pregnancy outcomes

FIN

Haplotype score	Birth length			Birth weight			Gestational age		
	beta	se	p-val	beta	se	p-val	beta	se	p-val
M1 (C1)	0.5911	0.1969	0.002766	112.7	42.4	0.008025	0.2925	2.449	0.905
M2	0.3215	0.1933	0.09677	74.4	41.57	0.0739	0.0004433	2.395	0.9999
C2	0.5561	0.1895	0.003444	79.18	40.86	0.053	-1.074	2.354	0.6485

MoBa

Haplotype score	Birth length			Birth weight			Gestational age		
	beta	se	p-val	beta	se	p-val	beta	se	p-val
M1 (C1)	0.483	0.1868	0.009868	105.2	35.16	0.002846	0.516	1.774	0.7712
M2	0.2254	0.1802	0.2111	12.23	34.04	0.7194	1.486	1.709	0.3848
C2	0.5585	0.1767	0.001624	53.13	33.48	0.1129	1.347	1.683	0.4235

DNBC

Haplotype score	Birth length			Birth weight			Gestational age		
	beta	se	p-val	beta	se	p-val	beta	se	p-val
M1 (C1)	NA			199.2	32.89	1.71E-09	0.8155	1.79	0.6487
M2				-13.38	32.38	0.6795	4.106	1.738	0.01824
C2				64.12	32.57	0.04915	-0.3333	1.758	0.8497