

S2 Table. GREML estimates of SNP heritability and genetic correlation across sexes.

Phenotype	N			Univariate estimates SNP heritability ¹			Bivariate estimates genetic correlation ^{1,2}	
	Females	Males	Total	Females	Males	Average ³	Females–Males	
Height	11,553	8,905	20,458	43.2% (3.0%) ***	45.1% (3.8%) ***	44.0%	0.981 (0.067) ***	
BMI	11,542	8,907	20,449	22.1% (2.9%) ***	23.8% (3.8%) ***	22.8%	0.794 (0.122) *** †	
<i>EduYears</i>	11,653	8,966	20,619	18.1% (2.9%) ***	18.9% (3.7%) ***	18.4%	0.832 (0.162) ***	
<i>CurrCigt</i>	11,706	8,980	20,686	22.3% (7.1%) ***	26.7% (9.1%) ***	24.2%	0.543 (0.257) *** †	
<i>CurrDrinkFreq</i>	11,312	8,760	20,072	14.1% (4.6%) ***	0.9% (6.0%)	8.3%	1.000 (2.068) *	
Self-rated health	10,866	8,318	19,184	8.6% (3.1%) ***	10.8% (4.0%) ***	9.5%	1.000 (0.349) ***	

¹ Standard errors between parentheses.

² Significance of deviations from one only tested for genetic correlations.

³ Sample-size weighted averages of univariate estimates in females and males.

* > 0 at 10% sign.

** > 0 at 5% sign.

*** > 0 at 1% sign.

† < 1 at 10% sign.

†† < 1 at 5% sign.

††† < 1 at 1% sign.