

Table S1

		Country*			Sex
		Poland	Italy	Portugal	
Skin M (n=469)	Ireland	<2E-16	<2E-16	<2E-16	8.E-04
	Poland		1.E-03	0.67	3.E-04
	Italy			1.E-04	6.E-03
	Portugal				2.E-05
Hair M (n=341)	Ireland	4.E-02	<2E-16	<2E-16	8.E-03
	Poland		9.E-10	4.E-08	0.72
	Italy			2.E-02	0.30
	Portugal				0.46
Eye C' (n=468)	Ireland	8.E-04	<2E-16	<2E-16	0.83
	Poland		4.E-10	<2E-16	0.71
	Italy			0.17	0.16
	Portugal				0.16

*The linear model to test the effect of country included sex as a covariate.
In bold are p-values<0.05.