

Table S4: Procrustes MANOVA table with sex and population as predictors. df: degrees of freedom. SS: sums of squares. MS: mean squares. R^2 : partial R-squared. F: F-values. Z: standard deviates of sampling distributions of F-values.

Model term	df	SS	MS	R^2	F	Z	P-value
Sex	1	0.003	0.003	0.03	3.3	4.0	<0.0001
Population	2	0.023	0.012	0.26	12.8	8.3	<0.0001
Residual	69	0.063	0.001	0.71			
Total	72	0.088					