

Table.S2 Results of the principal component analysis (PCA) based on eight morphological traits of female and female-plumaged male Red-flanked Bluetails.

Component	Eigenvalue	Variance explained (%)	Cumulative variance (%)
PC1	2.8871	36.09	36.09
PC2	1.7648	22.06	58.15
PC3	1.1458	14.32	72.47
PC4	0.6954	8.69	81.16
PC5	0.6111	7.64	88.8
PC6	0.4359	5.45	94.25
PC7	0.2733	3.42	97.67
PC8	0.1867	2.33	100