Table S2.

Sensitivity of PC1-based species differentiation to the number of harmonics used in the elliptical Fourier analysis (EFA) of the dorsal/articulated-valve shell profile. PC1 variance indicates the proportion of shape variance explained by PC1. The 99-harmonic row corresponds to the main analysis used in Figure 6 and the Results section.

Harmonics	PC1 variance	*p* -value
12	0.757	3.00×10^{-10}
20	0.733	9.79×10^{-11}
40	0.752	2.86×10^{-10}
99	0.774	6.20×10^{-10}