

Table 3 The mean \pm standard deviation of morphometric distances which gave high loadings on the principal components

Morphometric distances	t-statistic	Degrees of freedom	Red Sea	Mediterranean Sea
Caudal Peduncle Length (<i>CPL</i>)	-18.4121	91.711	1.464 \pm 0.27 ^a	2.625 \pm 0.35 ^b
Caudal Peduncle Depth (<i>CPD</i>)	-16.5746	81.273	0.710 \pm 0.17 ^a	1.464 \pm 0.27 ^b
Eye Diameter (<i>ED</i>)	-10.6802	91.082	0.690 \pm 0.16 ^a	1.001 \pm 0.12 ^b

Note: The superscripts in the same row indicate that their means are significantly different (Welch's t-test, $p \leq 0.001$) between the samples collected from Red Sea and Mediterranean Sea