

**Table S7 Results from AMOVA analyses of *O. bicornis* microsatellite data from the two different color morphs in Denmark using ARLEQUIN to partition the total molecular variance among different hierarchical groups.**

Source of variation	% of variation	P-value
<b>All populations</b>		
Within same color morph	89.77	<0.001
Within population, among color morphs	0.89	0.24
Among populations	9.34	0.13