

S2 Table. Summary of Tukey HSD results for the mesocosm study proportional mortality interaction term between species and density. For each pairwise comparison, 95% confidence intervals (CI) and adjusted p values are presented. Data were Box-Cox transformed ( $\lambda = -0.14$ ) prior to analysis and are not back-transformed. Only interactions with significant p values at  $\alpha = 0.20$  are shown.

<i>Species and Density Comparison</i>	<i>Difference</i>	<i>Lower CI</i>	<i>Upper CI</i>	<i>Adjusted p value</i>
<i>Mya x medium-Mya x low</i>	-0.34	-0.62	-0.07	0.01
<i>Mya x medium-Mercenaria x low</i>	-0.44	-0.71	-0.16	0.0004
<i>Mya x medium-Mercenaria x medium</i>	-0.49	-0.22	-0.77	0.00005