

Supplementary

Supplementary Table 1. Summary of thermal tolerance (ED30) for both species across bays. Values represent the number of colonies sampled (n), mean ED30, standard deviation (SD), variance (Var), coefficient of variation (CV), minimum ED30 (Min_ed) and maximum ED30 (Max_ed).

Species	Bay	N	Mean	SD	Var	CV	Min_ed	Max_ed
<i>M. capitata</i>	Kāneʻohe Bay	15	6.47	0.383	0.146	0.059	5.93	7.14
<i>M. capitata</i>	Ulupaʻu	5	6.34	0.094	0.009	0.015	6.22	6.45
<i>P. compressa</i>	Kāneʻohe Bay	15	6.60	0.259	0.067	0.039	6.17	7.03
<i>P. compressa</i>	Ulupaʻu	5	6.99	0.030	0.025	0.025	6.83	7.21

