

Supplemental Table S2 Comparison of population perch diameter variances among all island-stage combinations. Cell values represent the difference in variance (top minus left) estimated from a Tukey post-hoc test, for which the ANOVA was conducted on perch diameter residuals rather than raw perch diameter. Bold values represent differences that are significant after accounting for the family-wise error rate (i.e. p-values are adjusted for multiple comparisons).

		Pre-removal		Post-removal		Delayed post-removal	
		One-species Island	Two-species island	One-species Island	Two-species island	One-species Island	Two-species island
Pre-removal	One-species Island	-	1.1	-0.5	1.2*	0.3	-1.8**
	Two-species island	-	-	-1.5**	0.2	-0.7	-2.8***
Post-removal	One-species Island	-	-	-	1.7***	0.8	-1.3
	Two-species island	-	-	-	-	-0.9	-3.0***
Delayed post-removal	One-species Island	-	-	-	-	-	-2.1***
	Two-species island	-	-	-	-	-	-

Adjusted p-value: <.05*, <.01**, <.001***