Table S1. Results of ANOVA showing no significant differences in the percentage cover of *Chthamalus stellatus* and *Rissoella verruculosa* in, respectively, five patches $(50 \times 50 \text{ cm})$ and plots $(8 \times 8 \text{ cm})$ allocated to each combination of levels of treatments *Chthamalus* (unmanipulated *vs.* removed *vs.* killed) and *Rissoella* (unmanipulated *vs.* removed), sampled before the application of any experimental manipulation.

Source of variation	C. stellatus				R. verruculosa		
	df	MS	F	р	MS	F	р
Chthamalus	2	110.53	0.77	>0.4	483.70	1.63	>0.2
Rissoella	1	80.03	0.55	>0.4	1.63	0.01	>0.9
Chthamalus × Rissoella	2	212.13	1.47	>0.2	161.03	0.59	>0.5
Residual	24	144.33			296.13		
Cochran's test		C = 0.40			C = 0.31		
Transformation		None			None		

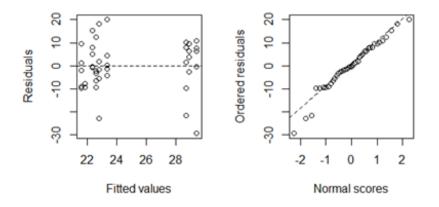


Figure S1. Fitted values vs. residuals and normal scores vs. ordered residuals for the analysis on frond size of *Rissoella vertuculosa*.

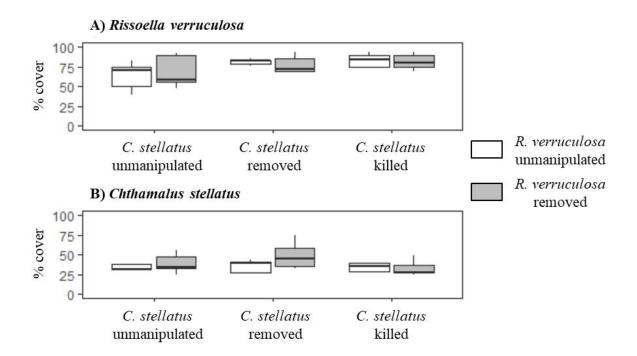


Figure S2. Mean percentage cover (n = 5) of (A) *R. verruculosa* and (B) *C. stellatus* in each combination of levels of *Chtamalus* and *Rissoella* treatments, sampled before the application of any experimental manipulation. Boxes span the interquartile range, with the horizontal black line within each box indicating the median value.