

Figure S1. Coral cover and  $\pm 95\%$  confidence interval of major coral genera and other corals on the fringing and barrier reef.

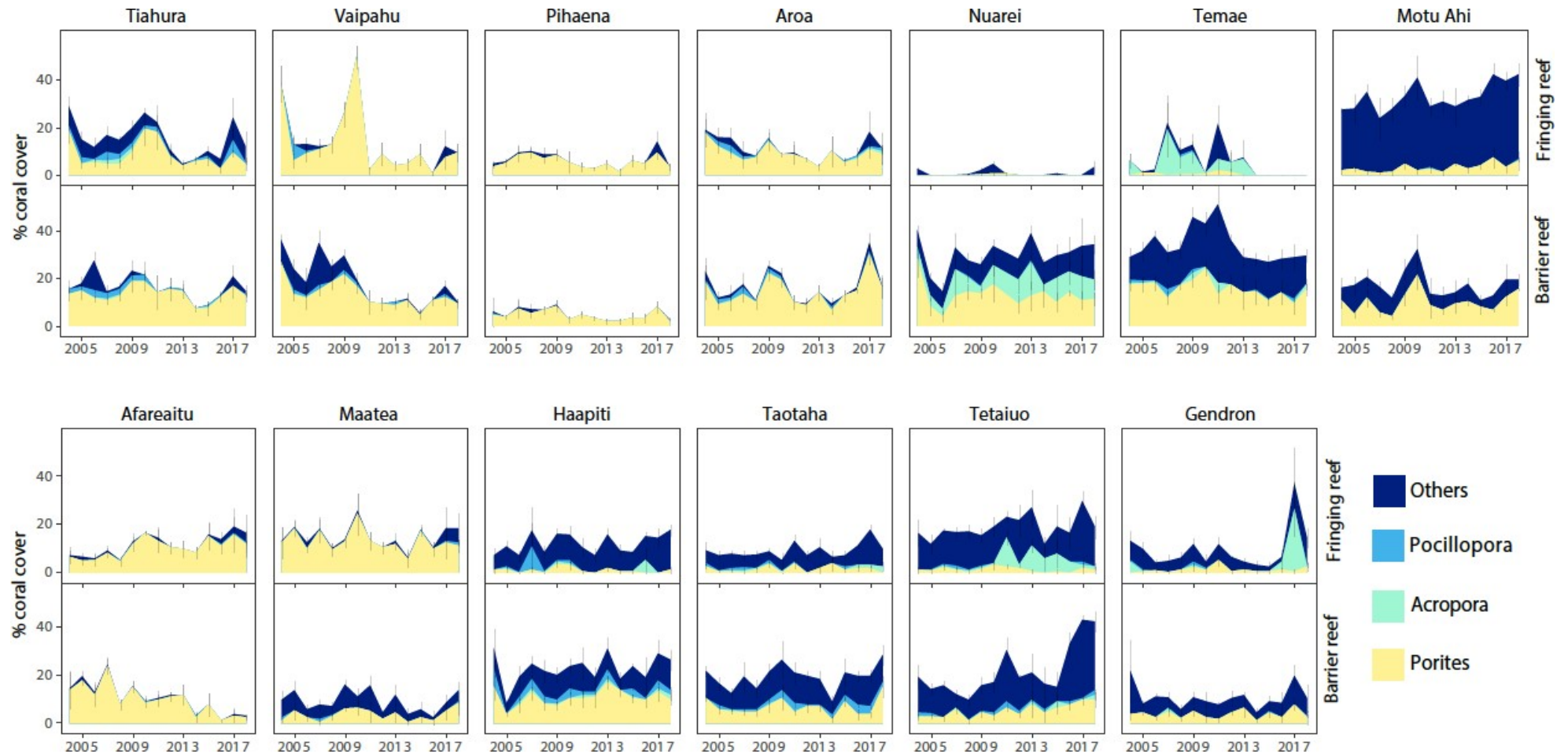


Figure S2. Proportion of coral genera before (i.e. averaged over 2004-2006, left) and after (i.e. averaged over 2016-2018, right) the *A. planci* outbreak and cyclone Oli on the fringing reef at each site. Circle size is proportional to the coral percent cover.

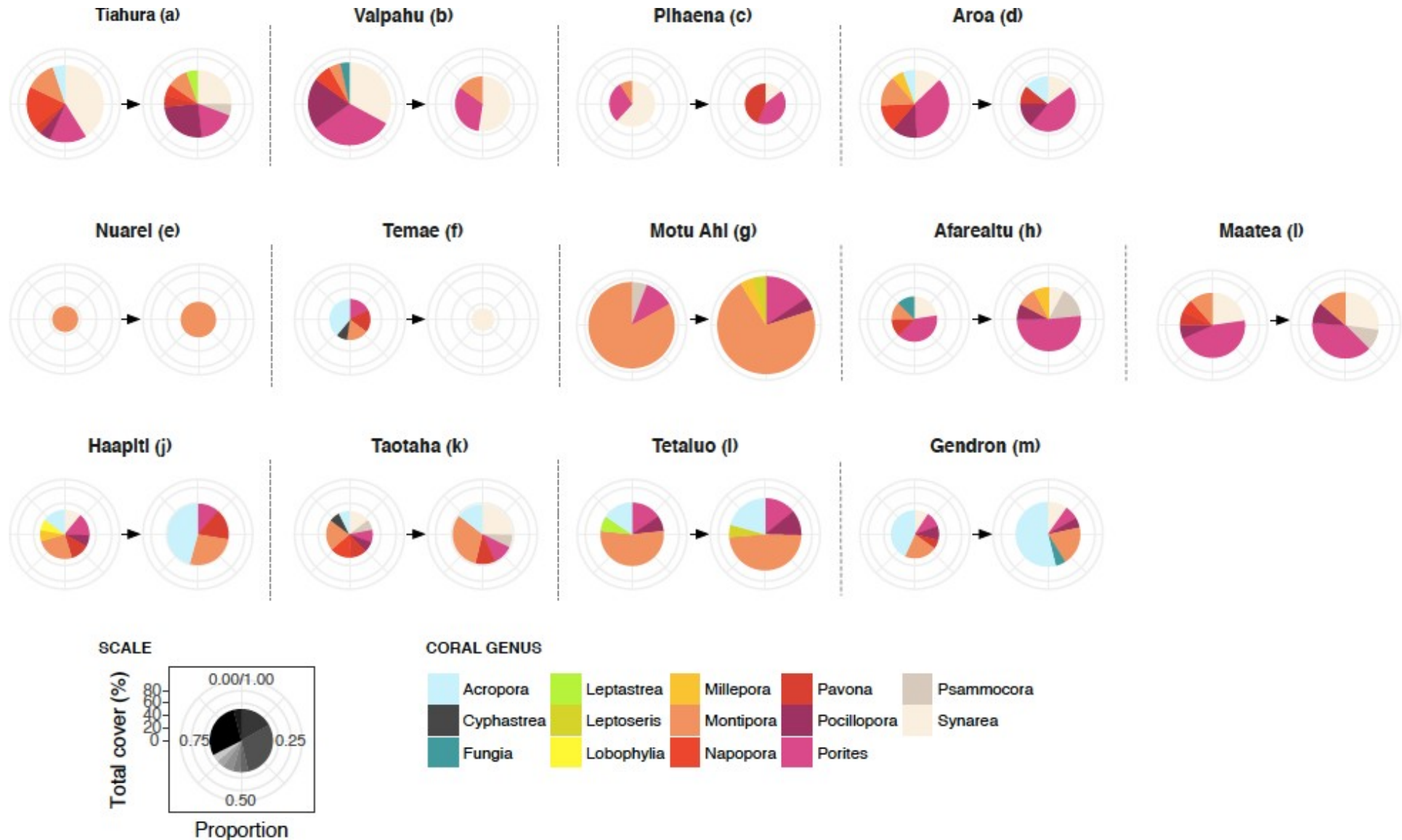


Figure S3. Proportion of coral genera before (i.e. averaged over 2004-2006, left) and after (i.e. averaged over 2016-2018, right) the *A. planci* outbreak and cyclone Oli on the barrier reef at each site. Circle size is proportional to the coral percent cover.

