

Ecography

E6874

Mora, C., Treml, E. A., Roberts, J., Crosby, K., Roy, D. and Tittensor, D. P. 2011. High connectivity among habitats precludes the relationship between dispersal and range size in tropical reef fishes. – *Ecography* 34: xxx–xxx.

Supplementary material

Appendix 1

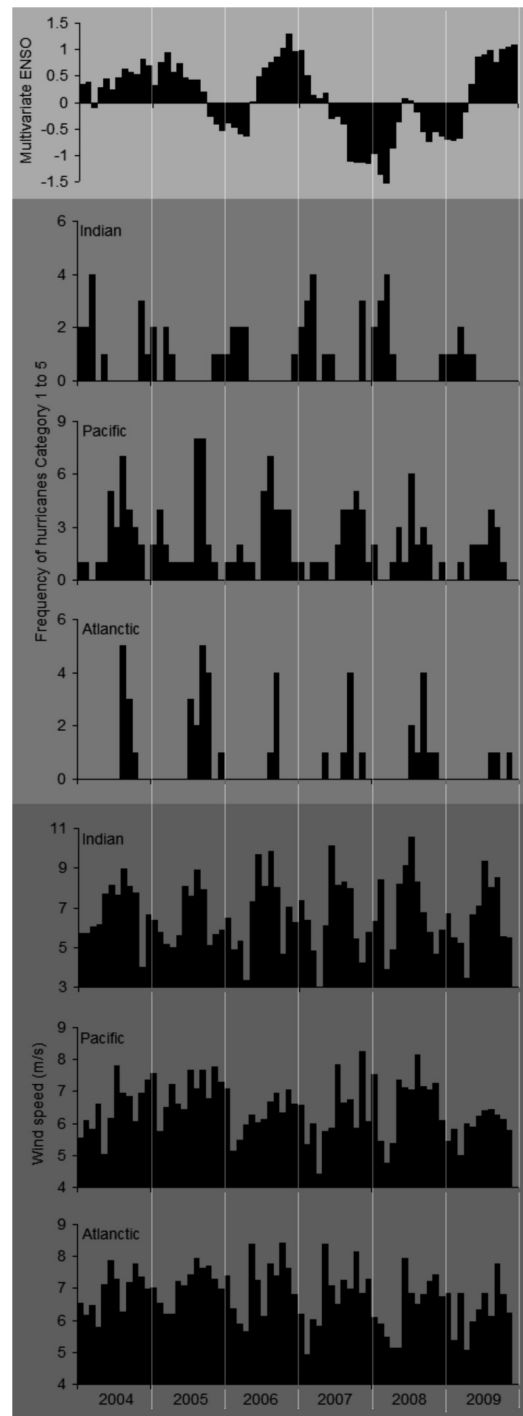


Figure A1. Temporal variation in processes known to affect patterns of current circulation during the time span available in the HYCOM database. Our simulations were run with the HYCOM database, which ranges from 2004 to 2009. Here we show that this time period encompass a great deal of variability in processes known to affect patterns of ocean circulation. Data on El Niño/Southern Oscillation (ENSO) were obtained from <http://www.esrl.noaa.gov/psd/people/klaus.wolter/MEI/table.html> ; data on yearly frequency of hurricanes from <http://weather.unisys.com/hurricane>; and data on surface wind speeds from <http://apdrc.soest.hawaii.edu/las/v6/constrain?var=1766>.

Download <DispersalSimulation.gif>
Download <Supplementary database.xls>