Tumbling under the surf: wave-modulated settlement of intertidal mussels and the continuous settlement-relocation model


*Corresponding author: snavarrete@bio.puc.cl

Marine Ecology Progress Series 520: 101-121 (2015)

Fig. S1. Diagram of the sampling grid used for stratified plankton tows at El Quisco, central Chile.
Fig. S2. Size distribution (maximum shell length, mm) of plantigrade larvae collected in water pumped from the shore at Las Cruces in summer 2009.

Fig. S3. Mean size (maximum shell length, μm) of mussel settlers of *Perumytilus purpuratus* and *Semimytilus algosus* observed in collectors replaced daily at Playa Chica, Las Cruces on two different summers.
Fig. S4. Comparisons of wave predictions (from reanalysis provided by Buoyweather Consulting Service, http://www.buoyweather.com, NOAA’s WAVEWATCH III global wave model) and in situ measurements of significant wave height and wave direction obtained with an ADCP moored near the study site.