



Figure 4. Regional scale physiological condition is negatively related to seawater temperature.

(A) Regional scale Chl:C on June 2014 and surface temperature across the Santa Barbara Channel. Yellow box shows the location of the area in Fig. 5.

(B) Relationship between surface temperature and Chl:C for the June 2014 image where each dot represents a 1 km site.

(C) The mean relationship between surface temperature and Chl:C across all image dates. Black curve represents the mean non-linear relationship, grey area represents 2x standard error.