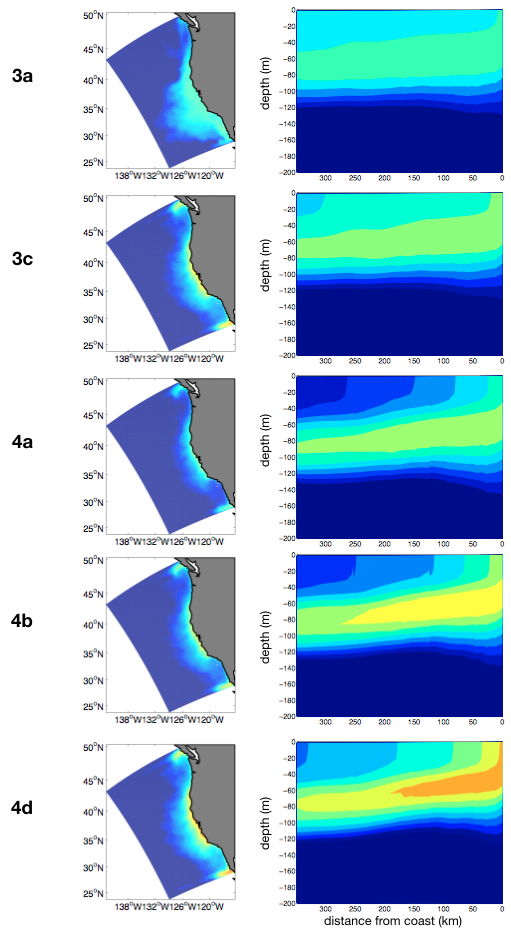
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**S5 Fig.** (column 1) Annual mean surface chlorophyll-a concentration (mg Chl-a m-3); (column 2) Vertical sections of annual mean chlorophyll-a concentration across CalCOFI line 70 (mg Chl-a m-3). Results correspond to model outputs for grazing cases 3 and 4 not shown in the core paper.