

Supplementary material

Nitrogen and phosphorus enrichments alter the dynamics of the plankton community in Daya Bay, northern South China Sea: results of mesocosm studies

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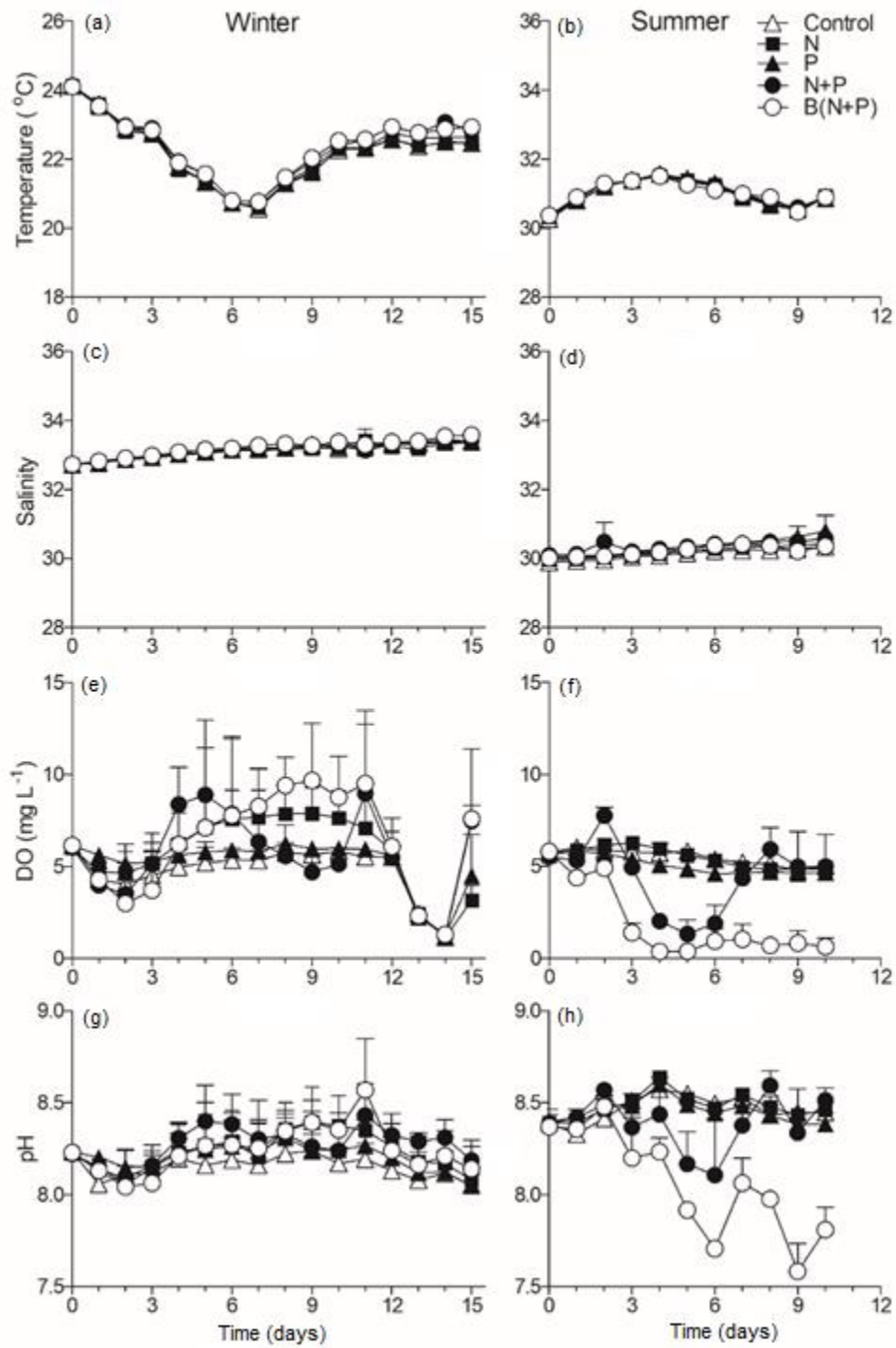


Figure S1. Variability of temperature (a, b), salinity (c, d), dissolved oxygen (e, f) and pH (g, h) in different nutrient-enriched mesocosms during the enrichment periods of 15 days in winter (a, c, e, g) or 10 days in summer (b, d, f, h). Data are the mean \pm s.d. of duplicate measurements for three mesocosms for each treatment.

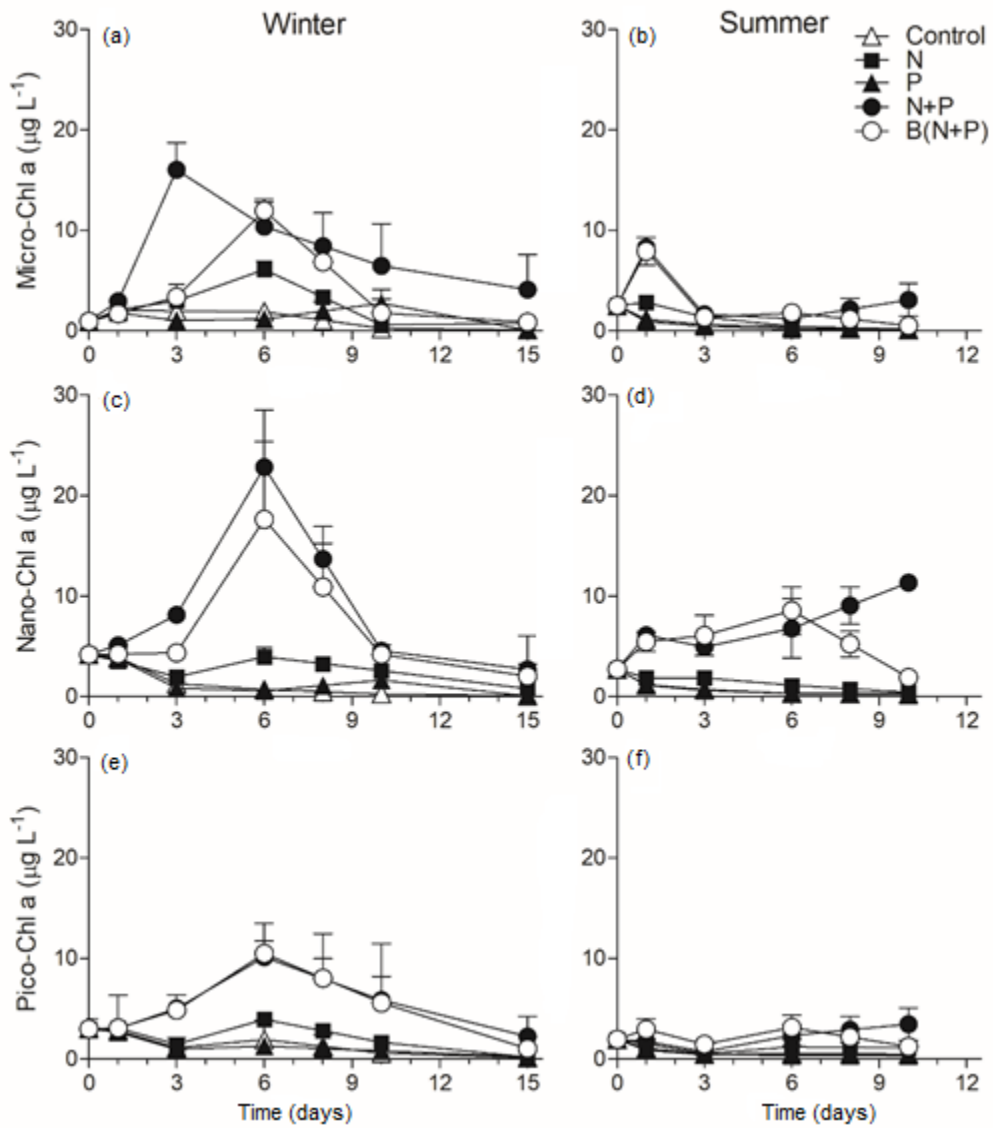


Figure S2. Variability in biomass of micro-phytoplankton (a, b), nano-phytoplankton (c, d) and pico-phytoplankton (e, f) in different nutrient-enriched mesocosms during the enrichment periods of 15 days in winter (a, c, e) or 10 days in summer (b, d, f). Data are the mean \pm s.d. ($n = 3$ mesocosms).