

Supplementary figure 1: Evolution of total bacterial abundance (cells m⁻¹) and primary production (mmol C m⁻³ d⁻¹) in five bioassay experiments across three time points for all pCO₂ treatments. Legend shows the colours and symbols used to denote the different pCO₂ treatments. Bacterial abundance was measured using flow cytometry (Zubkov et al., 2001). Primary production was measured using ¹⁴C-labelled sodium bicarbonate (see Richier et al., 2014 for more details).

Zubkov, M.V.; Sleigh, M.A.; Burkill, P.H.. 2001 Heterotrophic bacterial turnover along the 20°W meridian between 59°N and 37°N in July 1996. *Deep-Sea Research II*, 48 (4-5). 987-1001.