Supplemental Figure 3: MLR DIC residuals (µmol/ kg) along P16S (150°W) for the transient feedback simulation calculated using the whole water column (green) and calculated using two alkalinity (<2315µmol/kg, and >2315µmol/kg) defined water masses (blue). 1980 MLR residuals are plotted versus a) 1990, b) 2010, c) 2030, d) 2050, e) 2070 and f) 2090 MLR residuals. Residuals are calculated by subtracting Model DIC from MLR predicted DIC for each decade of each run.