

5 Figure 1: Relative increase of cells abundance associated to *Synechococcus*, *Prochlorococcus*, bacteria, diatoms, pico-eukaryotes and nano-eukaryotes (blue pattern) after 48 h for E1, E2 and E3. Error bars represent the standard deviation of triplicate counts and the propagated analytical errors. * Diatoms were not counted at T0. ** Diatoms and nano-eukaryotes were not analyzed for E3.