## Sorted Pico –Pelagophyceae T2\_1 SA2\_3 SA2\_4 ST2\_9 1.00 -0.75 -SUR species sub 0.50 -Others Proportion of reads 0.25 - 0.00 - 0.00 - 0.00 - 0.75 - 0.7 Pelagomonadales\_clade\_B2\_sp. Aureococcus\_anophagefferens Pelagomonas\_calceolata Pelagomonadales\_clade\_B1\_sp. Pelagococcus\_subviridis Pelagomonadaceae\_clade\_C\_sp. DCM Pelagomonadaceae\_clade\_D1\_sp. 0.50 -0.25 -0.00 nitial light dark vial\_type