Sorted Pico –Bolidophyceae ST2_9 ST2_10 SA1_1 SA1_2 SA2_3 SA2_4 SA2_5 SA2_6 SA3_1 1.00 -0.75 SUR 0.50 species_sub Proportion of reads 0.25 - 0.00 - 0.00 - 0.00 - 0.75 - 0.7 Others Parmales_env_3B_sp. Triparma_laevis_clade Parmales_env_1_X_sp. Triparma_pacifica Triparma_eleuthera DCM 0.50 -0.25 -0.00 initial-light-darkinitial -light -dark initial light dark vial_type