Sorted Pico – Mamiellophyceae SA1_2 SA2_3 SA2_5 SA2_6 \$A3_11 1.00 -0.75 species_sub Others SUR 0.50 -Bathycoccus_prasinos Micromonas_commoda_A2 Proportion of reads 0.25 Ostreococcus_lucimarinus Micromonas_bravo_B1 .00 Micromonas_bravo_B2 Micromonas_pusilla 0.75 Dolichomastigaceae-B_sp. Crustomastigaceae_X_sp. DCM 0.50 -Micromonas_clade_B3 Micromonas_clade_B4 0.25 nitial light dark nitial light dark initial light dark

vial_type