Sorted Pico –Syracosphaerales T2_1 SA1_1 SA2_5 ST2_9 SA1_2 SA2_3 SA2_4 SA2_6 1.00 -0.75 -SUR 0.50 -Proportion of reads 0.25 - 0.00 - 0.00 - 0.75 - 0.7 species_sub Others Syracosphaerales_XX_sp. Coronosphaera_mediterranea 0.50 -0.25 -0.00 initial light dark initial light dark vial_type