Division level – Prokaryotes – all OTUs SIN_STJ_SW_565 -SIN_STJ_SW_544 -SIN STJ SW 271-SIN_STJ_SW_241 -SIN_STJ_SW_212 -SIN_STJ_NE_396 -SIN_STJ_NE_390 -SIN_STJ_NE_374 -SIN STJ IM-2 331-SIN STJ IM-2 299-SIN_STJ_IM-1_502 -SIN_STJ_IM-1_481 -SIN_STJ_IM-1_450 -SIN_STJ_IM-1_122 -SIN STJ IM-1 065-SIN_EC_SW_565 -SIN_EC_SW_544 -SIN_EC_SW_271 -SIN_EC_SW_241 -SIN EC SW 212-SIN_EC_SW_185 -SIN_EC_NE_390 -SIN_EC_NE_374 -SIN_EC_IM-2_331 -SIN_EC_IM-1_502 -SIN_EC_IM-1_481 -SIN_EC_IM-1_450 -SIN_EC_IM-1_418 -SIN_EC_IM-1_122 division SIN EC IM-1 065-ABY1 Fibrobacteria Oxyphotobacteria RM_RM_SW_565 -RM_RM_SW_537 -Acidimicrobiia Phycisphaerae Fusobacteriia RM_RM_SW_241 -Gammaproteobacteria Pla3 lineage Actinobacteria RM RM NE 390-Hydrogenedentia Alphaproteobacteria Planctomycetacia RM RM NE 374-RM_RM_IM-2_331 -Rhodothermia Anaerolineae JG30-KF-CM66 RM RM IM-2 299-Babeliae Kiritimatiellae Thermoleophilia RM_RM_IM-1_481 sample_label Lentisphaeria RM_RM_IM-1_450 -Bacilli Thermoplasmata RM RM IM-1 418-Bacteroidia uncultured bacterium Leptospirae JOH_SBW_SW_565 -BD2-11 terrestrial group marine metagenome uncultured marine bacterium JOH_SBW_SW_544 -BD7-11 JOH_SBW_SW_271 -Melainabacteria uncultured organism JOH_SBW_SW_247 -Campylobacteria Methanomicrobia Verrucomicrobiae JOH_SBW_SW_241 -Chlorobia Microgenomatia Woesearchaeia JOH_SBW_SW_212 -JOH_SBW_SW_185 -Clostridia Mollicutes WS6 (Dojkabacteria) JOH_SBW_NE_396 -Dadabacteriia Negativicutes WWE3 JOH SBW NE 390-NA Dehalococcoidia Nitrososphaeria JOH_SBW_NE_374 -JOH_SBW_IM-2_331 -Deltaproteobacteria Nitrospinia JOH_SBW_IM-2_299 -Erysipelotrichia OM190 JOH_SBW_IM-1_502 -JOH SBW IM-1 481-JOH_SBW_IM-1_450 -JOH_SBW_IM-1_418 -JOH_SBW_IM-1_151 -JOH_SBW_IM-1_122 -JOH_SBW_IM-1_093 -JOH_SBW_IM-1_065 -JOH_RM_SW_271 -JOH_PR_SW_565 -JOH_PR_SW_544 -JOH PR SW 271-JOH_PR_SW_241 -JOH_PR_SW_212 -JOH_PR_SW_185 -JOH PR NE 396-JOH PR NE 390-JOH_PR_NE_3/4 -JOH_PR_NE_037 -JOH_PR_IM-2_331 -JOH PR IM-2 299-JOH_PR_IM-1_502 -JOH_PR_IM-1_481 -JOH PR IM-1 450-JOH_PR_IM-1_418 -

JOH_PR_IM-1_151 -JOH_PR_IM-1_122 -JOH_PR_IM-1_093 -JOH_PR_IM-1_065 -

20000

Abundance

40000