

% relative abundance

15
10
5
0

ASV004 Spingomonas
ASV007 Spingomonas
ASV005 Bradyrhizobium
ASV002 Sinobacteraceae
ASV008 Bradyrhizobium
ASV009 Hydrogenophaga
ASV006 Sinobacteraceae
ASV010 Hydrogenophaga
ASV001 Novosphingobium
ASV014 Thiobacillus
ASV003 Novosphingobium
ASV012 Thiobacillus
ASV011 Filimonas
ASV015 Hyphomicrobium
ASV013 Filimonas
ASV018 Shinella
ASV021 Pedobacter
ASV019 Hyphomicrobium
ASV023 Shinella
ASV027 Pedobacter
ASV024 Hydrogenophaga
ASV022 Microbacterium
ASV029 Hydrogenophaga
ASV028 Hydrogenophaga
ASV034 Microbacteriaceae
ASV030 Microbacterium
ASV032 Hydrogenophaga
ASV031 Reyranella
ASV036 Microbacteriaceae
ASV017 Sphingopyxis
ASV038 Reyranella
ASV026 Sphingopyxis
ASV020 Sphingopyxis
ASV033 Sphingopyxis
ASV089 Sphingomonadaceae
ASV051 Ramlibacter
ASV059 Sphingomonadaceae
ASV124 Enterococcus
ASV122 Sphingomonadaceae
ASV139 Sphingomonas
ASV077 Comamonadaceae
ASV025 Flavobacterium
ASV079 Pseudaminobacter
ASV016 Flavobacterium
ASV169 Enterococcus
ASV215 Sphingomonas
ASV188 Sphingomonas
ASV192 Sphingomonas
ASV207 Pseudomonas
ASV104 Pseudomonadaceae
ASV233 Devosia
ASV035 Mesorhizobium
ASV272 Sphingomonas
ASV135 Enhydrobacter
ASV166 Enhydrobacter
ASV044 Terrimonas
ASV037 Mesorhizobium
ASV214 Pseudomonas
ASV106 Pseudaminobacter
ASV364 Pedobacter
ASV447 Xanthobacteraceae
ASV483 Microbacteriaceae
ASV446 Cyanobacteriia
ASV480 Devosiaceae
ASV470 Sphingobacteriaceae
ASV090 Cupriavidus
ASV082 Nitrosomonas
ASV199 Streptococcus
ASV066 Streptococcus
ASV140 Rhodocyclaceae
ASV527 Brachybacterium
ASV561 Capnocytophaga
ASV186 Micrococcus
ASV542 Brevibacterium
ASV544 Spirosoma
ASV563 Sphingobacteriaceae
ASV531 Sphingobacteriaceae
ASV589 Leuconostoc
ASV590 Corynebacterium
ASV597 Sphingobacteriaceae
ASV075 Acinetobacter
ASV618 Sphingobacteriaceae
ASV643 Fusobacterium
ASV650 Sediminibacterium
ASV387 Comamonadaceae
ASV039 Terrimonas
ASV678 Pedobacter
ASV641 Bacillales
ASV676 Pedobacter
ASV687 Pedobacter
ASV626 Devosia
ASV418 Bacillales
ASV648 env. OPS 17
ASV132 Corynebacterium
ASV088 Lawsonella
ASV682 Staphylococcaceae
ASV712 Acinetobacter
ASV726 Acinetobacter
ASV210 Nitrosomonas
ASV710 env. OPS 17
ASV711 AKYG1722
ASV716 Staphylococcus
ASV720 Nitribacter
ASV086 Nitrosomonas
ASV756 Pseudaminobacter
ASV071 Acidovorax
ASV764 Lactococcus
ASV717 Corynebacterium
ASV718 Hydrocarboniphaga
ASV755 Sphingobacteriaceae
ASV749 Reyranella
ASV491 Leuconostoc
ASV750 Corynebacteriaceae
ASV760 Acetivomaculum
ASV226 Zoogbea
ASV721 Comamonadaceae
ASV752 OLB12
ASV753 Cryptosporangium
ASV788 Roseomonas
ASV107 Bacillales
ASV790 Chryseobacterium
ASV092 Acinetobacter
ASV794 Neisseriaceae
ASV795 Paracoccus
ASV793 Weekseliaceae
ASV812 Prevotella
ASV813 Anaerococcus
ASV840 Sphingomonadaceae
ASV846 Sphingopyxis
ASV847 Corynebacterium
ASV834 Rhodobacteriaceae
ASV837 Streptococcus
ASV853 Acinetobacter
ASV864 Sphingomonadaceae
ASV863 Sphingomonadaceae
ASV865 Sphingomonadaceae