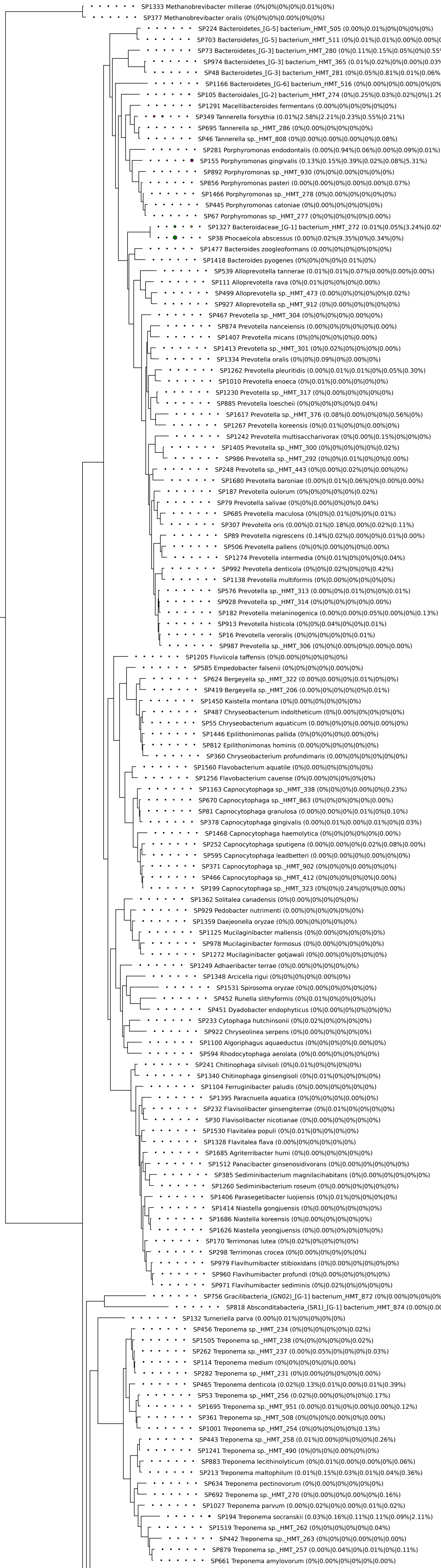
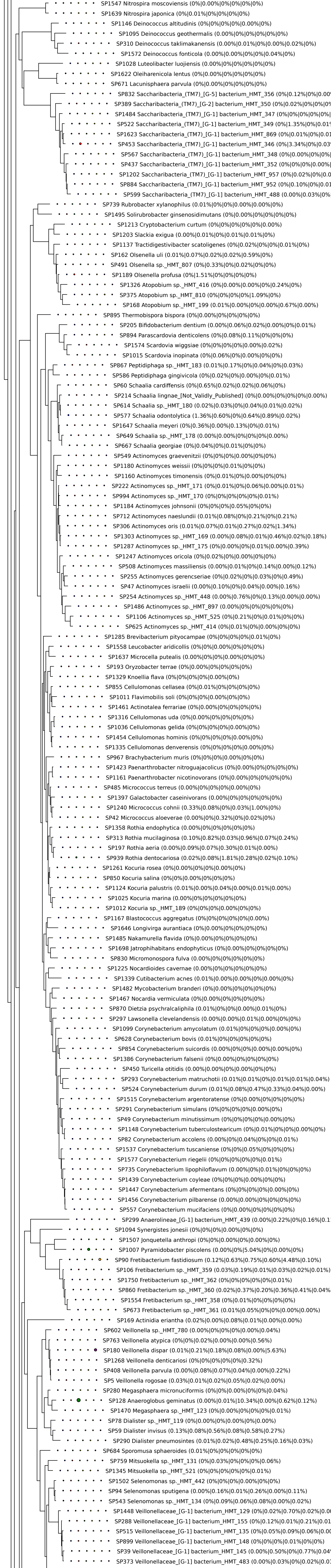
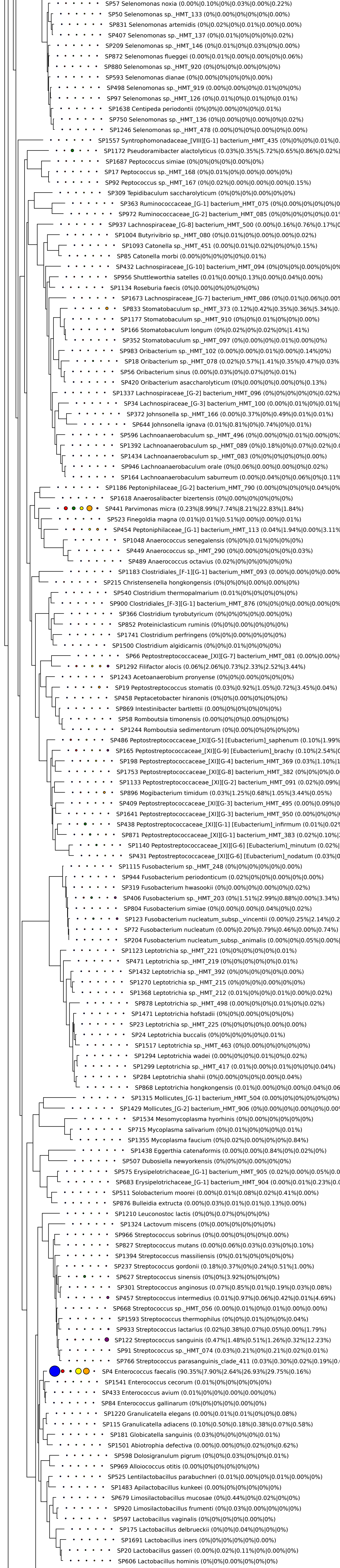
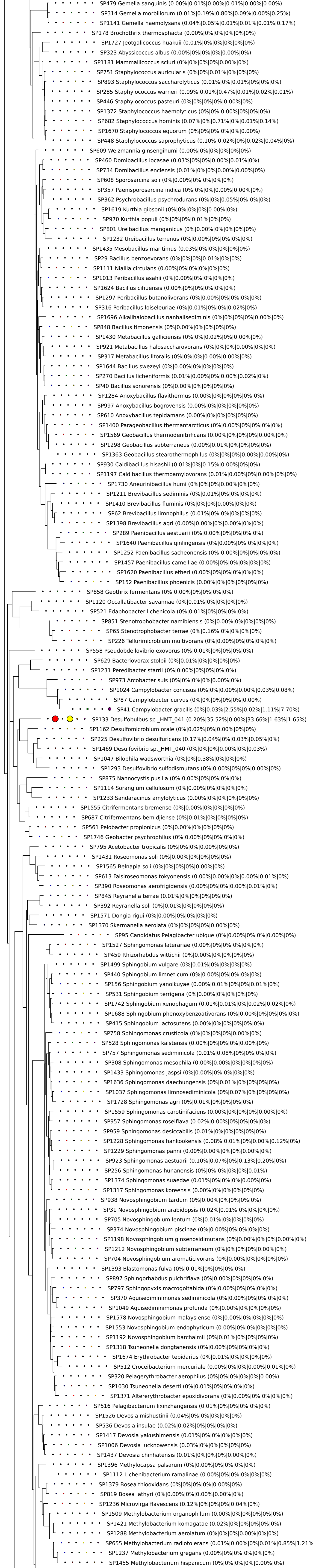
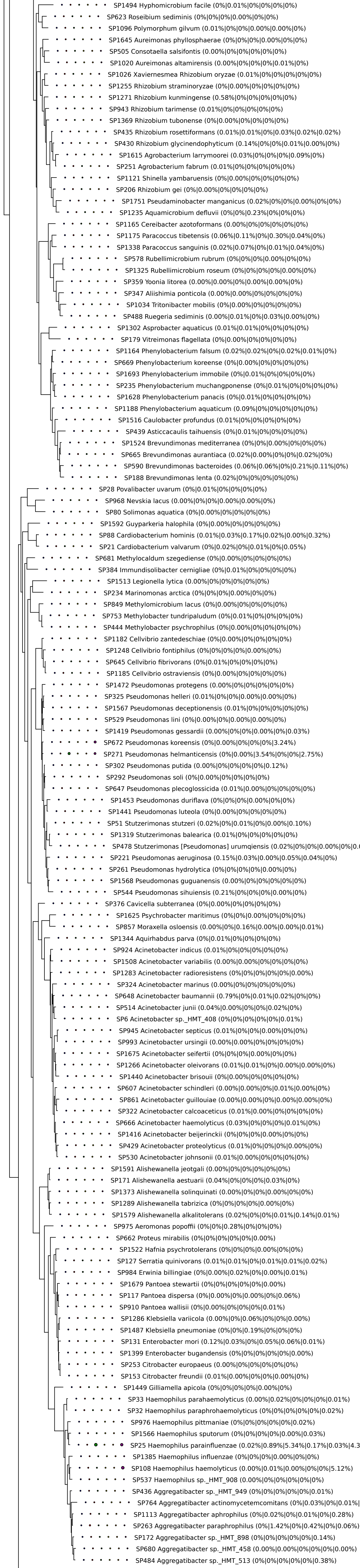
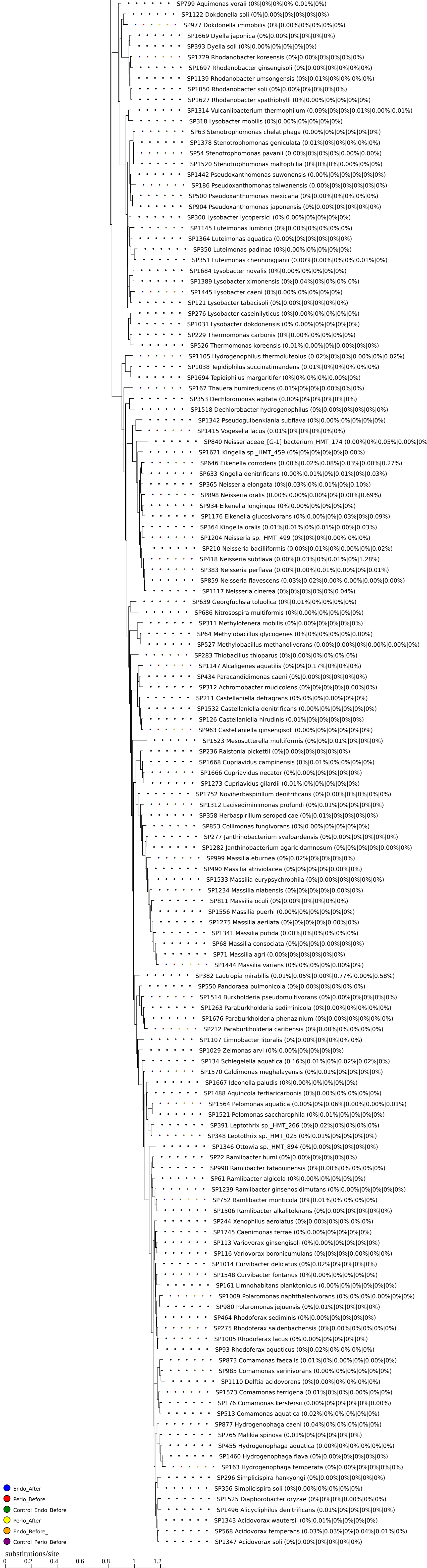

SP1333 Methanobrevibacter millerae (0%|0%|0%|0%|0.01%|0%)
SP377 Methanobrevibacter oralis (0%|0%|0%|0.00%|0%|0%)
SP224 Bacteroidetes_[G-5] bacterium_HMT_505 (0.00%|0.01%|0%|0%|0%|0%)
SP703 Bacteroidetes_[G-5] bacterium_HMT_511 (0%|0.01%|0.01%|0.00%|0.00%|0
SP73 Bacteroidetes_[G-3] bacterium_HMT_280 (0%|0.11%|0.15%|0.05%|0%|0.55%
SP974 Bacteroidetes_[G-3] bacterium_HMT_365 (0.01%|0.02%|0%|0.00%|0.03%
SP48 Bacteroidetes_[G-3] bacterium_HMT_281 (0%|0.05%|0.81%|0.01%|0.06%
SP1166 Bacteroidetes_[G-6] bacterium_HMT_516 (0%|0.00%|0%|0.00%|0%|0%
SP105 Bacteroidales_[G-2] bacterium_HMT_274 (0%|0.25%|0.03%|0.02%|0%|1.29
SP1291 Macellibacteroides fermentans (0.00%|0%|0%|0%|0%|0%)
SP349 Tannerella forsythia (0.01%|2.58%|2.21%|0.23%|0.55%|0.21%)
SP695 Tannerella sp._HMT_286 (0%|0.00%|0%|0%|0%|0%)
SP46 Tannerella sp._HMT_808 (0%|0.00%|0.00%|0.00%|0%|0.08%)
SP281 Porphyromonas endodontalis (0.00%|0.94%|0.06%|0.00%|0.09%|0.01%)
SP155 Porphyromonas gingivalis (0.13%|0.15%|0.39%|0.02%|0.08%|5.31%)
SP892 Porphyromonas sp._HMT_930 (0%|0%|0.00%|0%|0%|0%)
SP856 Porphyromonas pasteri (0.00%|0.00%|0%|0.00%|0.00%|0.07%)
SP1466 Porphyromonas sp._HMT_278 (0%|0.00%|0%|0%|0%|0%)
SP445 Porphyromonas catoniae (0%|0.00%|0%|0%|0%|0%)
SP67 Porphyromonas sp._HMT_277 (0%|0%|0%|0%|0%|0.00%)
SP1327 Bacteroidaceae_[G-1] bacterium_HMT_272 (0.01%|0.05%|3.24%|0.02%
SP38 Phocaeicola abscessus (0.00%|0.02%|9.35%|0%|0.34%|0%)
SP1477 Bacteroides zoogleoformans (0.00%|0%|0%|0%|0%|0%)
SP1418 Bacteroides pyogenes (0%|0%|0%|0%|0.01%|0%)
SP539 Alloprevotella tannerae (0.01%|0.01%|0.07%|0.00%|0.00%|0.00%)
SP111 Alloprevotella rava (0%|0.01%|0%|0%|0%|0.00%)
SP499 Alloprevotella sp._HMT_473 (0.00%|0%|0%|0%|0%|0.02%)
SP927 Alloprevotella sp._HMT_912 (0%|0.00%|0%|0%|0%|0%)
SP467 Prevotella sp._HMT_304 (0%|0%|0%|0%|0.00%|0%)
SP874 Prevotella nanceiensis (0.00%|0%|0%|0%|0%|0.00%)
SP1407 Prevotella micans (0%|0%|0%|0%|0%|0.00%)
SP1413 Prevotella sp._HMT_301 (0%|0.02%|0%|0%|0%|0.00%)
SP1334 Prevotella oralis (0%|0%|0.09%|0%|0.00%|0%)
SP1262 Prevotella pleuritidis (0.00%|0.01%|0.01%|0%|0.05%|0.30%)
SP1010 Prevotella enoeca (0%|0.01%|0.00%|0%|0%|0%)
SP1230 Prevotella sp._HMT_317 (0%|0.00%|0%|0%|0%|0%)
SP885 Prevotella loescheii (0%|0%|0%|0%|0%|0.04%)
SP1617 Prevotella sp._HMT_376 (0.08%|0.00%|0%|0%|0.56%|0%)
SP1267 Prevotella koreensis (0%|0.01%|0%|0%|0.00%|0%)
SP1242 Prevotella multisaccharivorax (0%|0.00%|0.15%|0%|0%|0%)
SP1405 Prevotella sp._HMT_300 (0%|0%|0%|0%|0%|0.02%)
SP986 Prevotella sp._HMT_292 (0%|0%|0.01%|0%|0%|0.00%)
SP248 Prevotella sp._HMT_443 (0%|0.00%|0.02%|0%|0.00%|0%)
SP1680 Prevotella baroniae (0.00%|0.01%|0.06%|0%|0.00%|0.00%)
SP187 Prevotella oulorum (0%|0%|0%|0%|0%|0.02%)
SP79 Prevotella salivae (0%|0%|0.00%|0%|0%|0.04%)
SP685 Prevotella maculosa (0%|0%|0.01%|0%|0%|0.01%)
SP307 Prevotella oris (0.00%|0.01%|0.18%|0.00%|0.02%|0.11%)
SP89 Prevotella nigrescens (0.14%|0.02%|0.00%|0%|0.01%|0.00%)
SP506 Prevotella pallens (0%|0%|0.00%|0%|0%|0.00%)
SP1274 Prevotella intermedia (0%|0.01%|0%|0%|0%|0.04%)
SP992 Prevotella denticola (0%|0%|0.02%|0%|0%|0.42%)
SP1138 Prevotella multiformis (0%|0.00%|0%|0%|0%|0%)
SP576 Prevotella sp._HMT_313 (0.00%|0%|0.01%|0%|0%|0.01%)
SP928 Prevotella sp._HMT_314 (0%|0%|0%|0%|0%|0.00%)
SP182 Prevotella melaninogenica (0.00%|0.00%|0.05%|0.00%|0%|0.13%)
SP913 Prevotella histicola (0%|0%|0.04%|0%|0%|0.01%)
SP16 Prevotella veroralis (0%|0%|0%|0%|0%|0.01%)
SP987 Prevotella sp._HMT_306 (0%|0%|0.00%|0%|0.00%|0.00%)
SP1205 Fluviicola taffensis (0%|0.00%|0%|0%|0%|0%)
SP585 Empedobacter falsenii (0%|0%|0%|0%|0.00%|0%)
SP624 Bergeyella sp._HMT_322 (0.00%|0.00%|0%|0.01%|0%|0%)
SP419 Bergeyella sp._HMT_206 (0.00%|0%|0%|0%|0%|0.01%)
SP1450 Kaistella montana (0%|0.00%|0%|0%|0%|0%)
SP487 Chryseobacterium indoltheticum (0%|0.00%|0%|0%|0%|0%)
SP55 Chryseobacterium aquaticum (0.00%|0%|0%|0.00%|0.00%|0%)
SP1446 Epilithonimonas pallida (0%|0%|0%|0%|0.00%|0%)
SP812 Epilithonimonas hominis (0.00%|0%|0%|0%|0%|0%)
SP360 Chryseobacterium profundimaris (0.00%|0%|0%|0%|0%|0%)
SP1560 Flavobacterium aquatile (0%|0.00%|0%|0%|0%|0%)
SP1256 Flavobacterium cauense (0%|0.00%|0%|0%|0%|0%)
SP1163 Capnocytophaga sp._HMT_338 (0%|0%|0%|0.00%|0%|0.23%)
SP670 Capnocytophaga sp._HMT_863 (0%|0%|0%|0%|0%|0.00%)
SP81 Capnocytophaga granulosa (0.00%|0.00%|0%|0.01%|0%|0.10%)
SP378 Capnocytophaga gingivalis (0.00%|0.01%|0.00%|0.01%|0%|0.03%)
SP1468 Capnocytophaga haemolytica (0%|0%|0%|0%|0%|0.00%)
SP252 Capnocytophaga sputigena (0.00%|0.00%|0%|0.02%|0.08%|0.00%)
SP595 Capnocytophaga leadbetteri (0.00%|0.00%|0%|0.00%|0%|0%)
SP371 Capnocytophaga sp._HMT_902 (0%|0%|0%|0.00%|0%|0%)
SP466 Capnocytophaga sp._HMT_412 (0%|0%|0%|0%|0%|0.00%)
SP199 Capnocytophaga sp._HMT_323 (0%|0%|0.24%|0%|0%|0.00%)
SP1362 Solitalea canadensis (0%|0.00%|0%|0%|0%|0%)
SP929 Pedobacter nutrimenti (0.00%|0%|0%|0%|0%|0%)
SP1359 Daejeonella oryzae (0%|0.00%|0%|0%|0%|0%)
SP1125 Mucilaginibacter mallensis (0%|0.00%|0%|0%|0%|0%)
SP978 Mucilaginibacter formosus (0%|0.00%|0%|0%|0%|0%)
SP1272 Mucilaginibacter gotjawali (0%|0.00%|0%|0%|0%|0%)
SP1249 Adhaeribacter terrae (0%|0.00%|0%|0%|0%|0%)
SP1348 Arcicella rigui (0%|0%|0%|0%|0.00%|0%)
SP1531 Spirosoma oryzae (0%|0.00%|0%|0%|0%|0%)
SP452 Runella slithyformis (0%|0.01%|0%|0%|0%|0%)
SP451 Dyadobacter endophyticus (0%|0.00%|0%|0%|0%|0%)
SP233 Cytophaga hutchinsonii (0%|0.02%|0%|0%|0%|0%)
SP922 Chryseolinea serpens (0%|0.00%|0%|0%|0%|0%)
SP1100 Algoriphagus aquaeductus (0%|0%|0%|0%|0.00%|0%)
SP594 Rhodocytophaga aerolata (0%|0.00%|0%|0%|0%|0%)
SP241 Chitinophaga silvisoli (0%|0.01%|0%|0%|0%|0%)
SP1340 Chitinophaga ginsengisoli (0%|0.01%|0%|0%|0%|0%)
SP1104 Ferruginibacter paludis (0%|0.00%|0%|0%|0%|0%)
SP1395 Paracnuella aquatica (0%|0%|0%|0%|0.00%|0%)
SP232 Flavisolibacter ginsengiterrae (0%|0.01%|0%|0%|0%|0%)
SP30 Flavisolibacter nicotianae (0%|0.00%|0%|0%|0%|0%)
SP1530 Flavitalea populi (0%|0.01%|0%|0%|0%|0%)
SP1328 Flavitalea flava (0.00%|0%|0%|0%|0%|0%)
SP1685 Agriterribacter humi (0%|0.00%|0%|0%|0%|0%)
SP1512 Panacibacter ginsenosidivorans (0%|0.00%|0%|0%|0%|0%)
SP385 Sediminibacterium magnilacihabitans (0%|0.00%|0%|0%|0%|0%)
SP1260 Sediminibacterium roseum (0%|0.00%|0%|0%|0%|0%)
SP1406 Parasegetibacter luojiensis (0%|0.01%|0%|0%|0%|0%)
SP1414 Niastella gongjuensis (0%|0.00%|0%|0%|0%|0%)
SP1686 Niastella koreensis (0%|0.00%|0%|0%|0%|0%)
SP1626 Niastella yeongjuensis (0%|0.00%|0%|0%|0%|0%)
SP170 Terrimonas lutea (0%|0.02%|0%|0%|0%|0%)
SP298 Terrimonas crocea (0%|0.00%|0%|0%|0%|0%)
SP979 Flavihumibacter stibioxidans (0%|0.00%|0%|0%|0%|0%)
SP960 Flavihumibacter profundi (0%|0.00%|0%|0%|0%|0%)
SP971 Flavihumibacter sediminis (0%|0.02%|0%|0%|0%|0%)
SP756 Gracilibacteria_(GN02)_[G-1] bacterium_HMT_872 (0%|0.00%|0%|0%|0%
SP818 Absconditabacteria_(SR1)_[G-1] bacterium_HMT_874 (0.00%|0.00
SP132 Turneriella parva (0.00%|0.01%|0%|0%|0%|0%)
SP456 Treponema sp._HMT_234 (0%|0%|0%|0%|0%|0.02%)
SP1505 Treponema sp._HMT_238 (0%|0%|0%|0%|0%|0.02%)
SP262 Treponema sp._HMT_237 (0.00%|0.05%|0%|0%|0%|0.03%)
SP114 Treponema medium (0%|0%|0%|0%|0%|0.00%)
SP282 Treponema sp._HMT_231 (0%|0.00%|0%|0%|0%|0.00%)
SP465 Treponema denticola (0.02%|0.13%|0.01%|0.00%|0.01%|0.39%)
SP53 Treponema sp._HMT_256 (0.02%|0.00%|0%|0%|0%|0.17%)
SP1695 Treponema sp._HMT_951 (0.00%|0.01%|0%|0.00%|0.00%|0.12%)
SP361 Treponema sp._HMT_508 (0%|0%|0%|0.00%|0%|0.00%)
SP1001 Treponema sp._HMT_254 (0%|0%|0%|0%|0%|0.13%)
SP443 Treponema sp._HMT_258 (0.01%|0.00%|0%|0%|0%|0.26%)
SP1241 Treponema sp._HMT_490 (0%|0%|0%|0.00%|0%|0%)
SP883 Treponema lecithinolyticum (0%|0.01%|0.00%|0.00%|0%|0.06%)
SP213 Treponema maltophilum (0.01%|0.15%|0.03%|0.01%|0.04%|0.36%)
SP634 Treponema pectinovorum (0%|0.00%|0%|0%|0%|0%)
SP692 Treponema sp._HMT_270 (0%|0.00%|0%|0.00%|0%|0.16%)
SP1027 Treponema parvum (0.00%|0.02%|0%|0.00%|0.01%|0.02%)
SP194 Treponema socranskii (0.03%|0.16%|0.11%|0.11%|0.09%|2.11%)
SP1519 Treponema sp._HMT_262 (0%|0%|0%|0%|0%|0.04%)
SP442 Treponema sp._HMT_263 (0%|0%|0%|0.00%|0%|0.00%)
SP879 Treponema sp._HMT_257 (0.00%|0.04%|0%|0.01%|0%|0.11%)
SP661 Treponema amylovorum (0%|0.00%|0%|0%|0%|0.00%)


SP1547 Nitrospira moscoviensis (0%|0.00%|0%|0%|0%|0%)
SP1639 Nitrospira japonica (0%|0.01%|0%|0%|0%|0%)
SP1146 Deinococcus altitudinis (0%|0%|0%|0%|0.00%|0%)
SP1095 Deinococcus geothermalis (0.00%|0%|0%|0%|0%|0%)
SP310 Deinococcus taklimakanensis (0.00%|0.01%|0%|0.00%|0.02%|0%)
SP1572 Deinococcus fonticola (0.00%|0.00%|0%|0%|0.04%|0%)
SP1028 Luteolibacter luojiensis (0.00%|0%|0%|0%|0%|0%)
SP1622 Oleiharenicola lentus (0%|0.00%|0%|0%|0%|0%)
SP671 Lacunisphaera parvula (0%|0.00%|0%|0%|0%|0%)
SP832 Saccharibacteria_(TM7)_[G-5] bacterium_HMT_356 (0%|0.12%|0%|0.00
SP389 Saccharibacteria_(TM7)_[G-2] bacterium_HMT_350 (0%|0.02%|0%|0%|0
SP1484 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_347 (0%|0%|0%|0%|0%|
SP522 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_349 (0%|1.35%|0%|0.01
SP1623 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_869 (0%|0.01%|0%|0.01
SP453 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_346 (0%|3.34%|0%|0.03
SP567 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_348 (0%|0.00%|0%|0%|
SP437 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_352 (0%|0%|0%|0.00%|
SP1202 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_957 (0%|0.02%|0%|0.0
SP884 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_952 (0%|0.10%|0%|0.01
SP599 Saccharibacteria_(TM7)_[G-1] bacterium_HMT_488 (0.00%|0.03%|0%|
SP739 Rubrobacter xylanophilus (0.01%|0%|0%|0.00%|0.00%|0%)
SP1495 Solirubrobacter ginsenosidimutans (0%|0.00%|0%|0%|0%|0%)
SP1213 Cryptobacterium curtum (0%|0%|0%|0%|0%|0.00%)
SP1203 Slackia exigua (0.00%|0.01%|0%|0.01%|0.01%|0%)
SP1137 Tractidigestivibacter scatoligenes (0%|0.02%|0%|0%|0.01%|0%)
SP162 Olsenella uli (0.01%|0.07%|0.02%|0.02%|0.59%|0%)
SP491 Olsenella sp._HMT_807 (0%|0.33%|0%|0.02%|0%|0%)
SP1189 Olsenella profusa (0%|1.51%|0%|0%|0%|0%)
SP1326 Atopobium sp._HMT_416 (0%|0.00%|0.00%|0%|0.24%|0%)
SP375 Atopobium sp._HMT_810 (0%|0%|0%|0%|1.09%|0%)
SP168 Atopobium sp._HMT_199 (0.01%|0.00%|0%|0.00%|0.67%|0.00%)
SP895 Thermobispora bispora (0%|0.00%|0%|0%|0%|0%)
SP205 Bifidobacterium dentium (0.00%|0.06%|0.02%|0.00%|0%|0.01%)
SP894 Parascardovia denticolens (0%|0.08%|0.11%|0%|0%|0%)
SP1574 Scardovia wiggsiae (0%|0%|0%|0%|0.00%|0.02%)
SP1015 Scardovia inopinata (0%|0.06%|0%|0.00%|0%|0%)
SP867 Peptidiphaga sp._HMT_183 (0.01%|0.17%|0%|0.04%|0%|0.03%)
SP586 Peptidiphaga gingivicola (0%|0.02%|0%|0.00%|0%|0.01%)
SP60 Schaalia cardiffensis (0%|0.65%|0.02%|0.02%|0.06%|0%)
SP214 Schaalia lingnae_[Not_Validly_Published] (0%|0.00%|0%|0%|0%|0.00%)
SP614 Schaalia sp._HMT_180 (0.02%|0.03%|0%|0.04%|0.01%|0.02%)
SP577 Schaalia odontolytica (1.36%|0.60%|0%|0.64%|0.89%|0.02%)
SP1647 Schaalia meyeri (0%|0.36%|0.00%|0.13%|0%|0.01%)
SP649 Schaalia sp._HMT_178 (0.00%|0.00%|0%|0%|0%|0.00%)
SP667 Schaalia georgiae (0%|0.04%|0%|0.01%|0%|0%)
SP549 Actinomyces graevenitzii (0%|0%|0%|0.00%|0%|0%)
SP1180 Actinomyces weissii (0%|0%|0%|0.01%|0%|0%)
SP1160 Actinomyces timonensis (0%|0.01%|0%|0.00%|0%|0%)
SP222 Actinomyces sp._HMT_171 (0%|0.01%|0%|0.06%|0.00%|0.01%)
SP994 Actinomyces sp._HMT_170 (0%|0%|0%|0%|0%|0.01%)
SP1184 Actinomyces johnsonii (0%|0%|0%|0.05%|0%|0%)
SP712 Actinomyces naeslundii (0.01%|0.08%|0%|0.21%|0%|0.21%)
SP306 Actinomyces oris (0.01%|0.07%|0.01%|0.27%|0.02%|1.34%)
SP1303 Actinomyces sp._HMT_169 (0.00%|0.08%|0.01%|0.46%|0.02%|0.18%)
SP1287 Actinomyces sp._HMT_175 (0%|0.00%|0%|0.01%|0.00%|0.39%)
SP1247 Actinomyces oricola (0%|0.02%|0%|0.00%|0%|0%)
SP508 Actinomyces massiliensis (0.00%|0.01%|0%|0.14%|0.00%|0.12%)
SP255 Actinomyces gerencseriae (0%|0.02%|0%|0.03%|0%|0.49%)
SP47 Actinomyces israelii (0.00%|0.10%|0%|0.04%|0.00%|0.16%)
SP254 Actinomyces sp._HMT_448 (0.00%|0.76%|0%|0.13%|0.00%|0.00%)
SP1486 Actinomyces sp._HMT_897 (0.00%|0%|0%|0%|0%|0%)
SP1106 Actinomyces sp._HMT_525 (0%|0.21%|0%|0.01%|0%|0%)
SP625 Actinomyces sp._HMT_414 (0%|0.01%|0%|0.00%|0%|0%)
SP1285 Brevibacterium pityocampae (0%|0%|0%|0%|0.01%|0%)
SP1558 Leucobacter aridicollis (0%|0%|0.00%|0%|0%|0%)
SP1637 Microcella putealis (0.00%|0%|0%|0.00%|0%|0%)
SP193 Oryzobacter terrae (0%|0.00%|0%|0%|0%|0%)
SP1329 Knoellia flava (0%|0%|0%|0%|0.00%|0%)
SP855 Cellulomonas cellasea (0%|0.01%|0%|0%|0%|0%)
SP1011 Flavimobilis soli (0%|0%|0%|0.00%|0%|0%)
SP1461 Actinotalea ferrariae (0%|0.00%|0%|0%|0%|0%)
SP1316 Cellulomonas uda (0%|0.00%|0%|0%|0%|0%)
SP1036 Cellulomonas gelida (0%|0%|0%|0%|0.00%|0%)
SP1454 Cellulomonas hominis (0%|0%|0%|0%|0.00%|0%)
SP1335 Cellulomonas denverensis (0%|0%|0%|0%|0.00%|0%)
SP967 Brachybacterium muris (0%|0%|0%|0.00%|0%|0%)
SP1423 Paenarthrobacter nitroguajacolicus (0%|0.00%|0%|0%|0%|0%)
SP1161 Paenarthrobacter nicotinovorans (0%|0.00%|0%|0%|0%|0%)
SP485 Micrococcus terreus (0.00%|0%|0%|0%|0.00%|0%)
SP1397 Galactobacter caseinivorans (0.00%|0%|0%|0%|0%|0%)
SP1240 Micrococcus cohnii (0.33%|0.08%|0%|0.03%|1.00%|0%)
SP42 Micrococcus aloeverae (0.00%|0%|0.32%|0%|0.02%|0%)
SP1358 Rothia endophytica (0.00%|0%|0%|0%|0%|0%)
SP313 Rothia mucilaginosa (0.10%|0.82%|0.03%|0.96%|0.07%|0.24%)
SP197 Rothia aeria (0.00%|0.09%|0.07%|0.30%|0.01%|0.00%)
SP939 Rothia dentocariosa (0.02%|0.08%|1.81%|0.28%|0.02%|0.10%)
SP1261 Kocuria rosea (0%|0.00%|0%|0%|0.00%|0%)
SP850 Kocuria salina (0%|0%|0.00%|0%|0%|0%)
SP1124 Kocuria palustris (0.01%|0.00%|0.04%|0.00%|0.01%|0.00%)
SP1025 Kocuria marina (0.00%|0%|0%|0%|0%|0%)
SP1012 Kocuria sp._HMT_189 (0%|0%|0%|0.00%|0%|0%)
SP1167 Blastococcus aggregatus (0%|0%|0%|0%|0%|0.00%)
SP1646 Longivirga aurantiaca (0%|0.00%|0%|0%|0%|0%)
SP1485 Nakamurella flavida (0%|0.00%|0%|0%|0%|0%)
SP1698 Jatrophihabitans endophyticus (0%|0.00%|0%|0%|0%|0%)
SP830 Micromonospora fulva (0.00%|0%|0%|0%|0%|0%)
SP1225 Nocardioides cavernae (0.00%|0%|0%|0%|0%|0%)
SP1339 Cutibacterium acnes (0.01%|0.00%|0.00%|0%|0.00%|0%)
SP1482 Mycobacterium branderi (0%|0.00%|0%|0%|0%|0%)
SP1467 Nocardia vermiculata (0%|0.00%|0%|0%|0%|0%)
SP870 Dietzia psychralcaliphila (0.01%|0%|0%|0.00%|0.01%|0%)
SP297 Lawsonella clevelandensis (0.00%|0.00%|0.01%|0.00%|0%|0%)
SP1099 Corynebacterium amycolatum (0.01%|0%|0%|0%|0.00%|0%)
SP628 Corynebacterium bovis (0.01%|0%|0%|0%|0%|0%)
SP854 Corynebacterium suicordis (0.00%|0%|0%|0.00%|0.00%|0%)
SP1386 Corynebacterium falsenii (0%|0.00%|0%|0%|0%|0%)
SP450 Turicella otitidis (0.00%|0.00%|0%|0.00%|0%|0%)
SP293 Corynebacterium matruchotii (0.01%|0.01%|0%|0.01%|0.01%|0.04%)
SP524 Corynebacterium durum (0.01%|0.08%|0.47%|0.33%|0.04%|0.00%)
SP1515 Corynebacterium argentoratense (0%|0.00%|0%|0%|0%|0%)
SP291 Corynebacterium simulans (0%|0%|0%|0%|0.00%|0%)
SP49 Corynebacterium minutissimum (0%|0%|0%|0%|0.00%|0%)
SP1148 Corynebacterium tuberculostearicum (0%|0.01%|0%|0%|0.00%|0%)
SP82 Corynebacterium accolens (0.00%|0%|0.04%|0%|0%|0.01%)
SP1537 Corynebacterium tuscaniense (0%|0%|0.05%|0%|0%|0%)
SP1577 Corynebacterium riegelii (0%|0%|0%|0%|0%|0.01%)
SP735 Corynebacterium lipophiloflavum (0.00%|0%|0.01%|0%|0%|0%)
SP1439 Corynebacterium coyleae (0%|0%|0%|0.00%|0%|0%)
SP1447 Corynebacterium afermentans (0%|0%|0%|0%|0.00%|0%)
SP1456 Corynebacterium pilbarense (0.00%|0.00%|0%|0%|0%|0%)
SP557 Corynebacterium mucifaciens (0%|0.00%|0%|0%|0%|0%)
SP299 Anaerolineae_[G-1] bacterium_HMT_439 (0.00%|0.22%|0%|0.16%|0.1
SP1094 Synergistes jonesii (0%|0%|0%|0.00%|0%|0%)
SP1507 Jonquetella anthropi (0%|0%|0.00%|0%|0.00%|0%)
SP1007 Pyramidobacter piscolens (0.00%|0%|5.04%|0%|0.00%|0%)
SP90 Fretibacterium fastidiosum (0.12%|0.63%|0.75%|0.60%|4.48%|0.10%)
SP106 Fretibacterium sp._HMT_359 (0.03%|0.19%|0.01%|0.03%|0.02%|0.01%)
SP1750 Fretibacterium sp._HMT_362 (0%|0%|0%|0%|0%|0.01%)
SP860 Fretibacterium sp._HMT_360 (0.02%|0.37%|0.20%|0.36%|0.41%|0.04%
SP1554 Fretibacterium sp._HMT_358 (0%|0.01%|0%|0%|0%|0%)
SP673 Fretibacterium sp._HMT_361 (0.01%|0.05%|0%|0%|0.00%|0.00%)
SP169 Actinidia eriantha (0.02%|0.00%|0.08%|0.01%|0.00%|0.00%)
SP602 Veillonella sp._HMT_780 (0.00%|0%|0%|0%|0.00%|0.04%)
SP763 Veillonella atypica (0%|0%|0.02%|0.00%|0.00%|0.56%)
SP180 Veillonella dispar (0.01%|0.21%|0.18%|0.08%|0.00%|5.63%)
SP1268 Veillonella denticariosi (0%|0%|0%|0%|0%|0.32%)
SP408 Veillonella parvula (0.00%|0.08%|0.07%|0.04%|0.00%|0.22%)
SP5 Veillonella rogosae (0.03%|0.01%|0.02%|0.05%|0.02%|0.00%)
SP280 Megasphaera micronuciformis (0%|0%|0.00%|0%|0%|0.04%)
SP128 Anaeroglobus geminatus (0.00%|0.01%|10.34%|0.00%|0.62%|0.12%)
SP1470 Megasphaera sp._HMT_123 (0%|0.00%|0%|0%|0%|0.01%)
SP78 Dialister sp._HMT_119 (0%|0.00%|0%|0.00%|0%|0.00%)
SP59 Dialister invisus (0.13%|0.08%|0.56%|0.08%|0.58%|0.27%)
SP290 Dialister pneumosintes (0.01%|0.02%|0.48%|0.25%|0.16%|0.03%)
SP684 Sporomusa sphaeroides (0.01%|0%|0%|0%|0%|0%)
SP759 Mitsuokella sp._HMT_131 (0%|0.03%|0%|0%|0%|0.06%)
SP1345 Mitsuokella sp._HMT_521 (0%|0%|0%|0%|0%|0.01%)
SP1502 Selenomonas sp._HMT_442 (0%|0%|0%|0.00%|0%|0%)
SP94 Selenomonas sputigena (0.00%|0.16%|0.01%|0.26%|0.00%|0.11%)
SP543 Selenomonas sp._HMT_134 (0%|0.09%|0.06%|0.08%|0.00%|0.02%)
SP1448 Veillonellaceae_[G-1] bacterium_HMT_129 (0%|0.02%|0.70%|0.02%|0.0
SP288 Veillonellaceae_[G-1] bacterium_HMT_155 (0%|0.12%|0.01%|0.21%|0.01
SP515 Veillonellaceae_[G-1] bacterium_HMT_135 (0%|0.05%|0.09%|0.06%|0.0
SP899 Veillonellaceae_[G-1] bacterium_HMT_148 (0%|0%|0%|0.01%|0%|0%)
SP39 Veillonellaceae_[G-1] bacterium_HMT_145 (0.00%|0.50%|0%|0.77%|0.04
SP373 Veillonellaceae_[G-1] bacterium_HMT_483 (0.00%|0.03%|0%|0.02%|0.0


SP57 Selenomonas noxia (0.00%|0.10%|0%|0.03%|0.00%|0.22%)
SP50 Selenomonas sp._HMT_133 (0%|0.00%|0%|0.00%|0%|0.00%)
SP831 Selenomonas artemidis (0%|0.02%|0%|0.01%|0.00%|0.00%)
SP407 Selenomonas sp._HMT_137 (0%|0.01%|0%|0.00%|0%|0.02%)
SP209 Selenomonas sp._HMT_146 (0%|0.01%|0%|0.03%|0%|0.00%)
SP872 Selenomonas flueggei (0.00%|0.01%|0.00%|0.00%|0%|0.06%)
SP880 Selenomonas sp._HMT_920 (0%|0%|0%|0.00%|0%|0%)
SP593 Selenomonas dianae (0%|0.00%|0%|0.01%|0%|0.00%)
SP498 Selenomonas sp._HMT_919 (0.00%|0.00%|0%|0.01%|0%|0%)
SP97 Selenomonas sp._HMT_126 (0%|0.01%|0%|0.01%|0%|0.01%)
SP1638 Centipeda periodontii (0%|0%|0%|0.00%|0%|0.01%)
SP750 Selenomonas sp._HMT_136 (0%|0.00%|0%|0.00%|0%|0.02%)
SP1246 Selenomonas sp._HMT_478 (0.00%|0%|0%|0.00%|0%|0.00%)
SP1557 Syntrophomonadaceae_[VIII][G-1] bacterium_HMT_435 (0%|0%|0%|0.01%|0.
SP1172 Pseudoramibacter alactolyticus (0.03%|0.35%|5.72%|0.65%|0.86%|0.02%)
SP1687 Peptococcus simiae (0%|0%|0%|0%|0.00%|0%)
SP17 Peptococcus sp._HMT_168 (0%|0.01%|0%|0.00%|0%|0%)
SP92 Peptococcus sp._HMT_167 (0%|0.02%|0.00%|0.00%|0%|0.15%)
SP309 Tepidibaculum saccharolyticum (0%|0%|0%|0.00%|0%|0%)
SP363 Ruminococcaceae_[G-1] bacterium_HMT_075 (0%|0.00%|0%|0%|0%|0
SP972 Ruminococcaceae_[G-2] bacterium_HMT_085 (0%|0%|0%|0%|0%|0.01
SP937 Lachnospiraceae_[G-8] bacterium_HMT_500 (0.00%|0.16%|0.76%|0.17%|0
SP1004 Butyrivibrio sp._HMT_080 (0%|0.01%|0%|0.00%|0.00%|0.02%)
SP1093 Catonella sp._HMT_451 (0.00%|0.01%|0.02%|0%|0%|0.15%)
SP85 Catonella morbi (0.00%|0%|0%|0%|0%|0.01%)
SP432 Lachnospiraceae_[G-10] bacterium_HMT_094 (0%|0%|0%|0.00%|0%|0%
SP956 Shuttleworthia satelles (0.01%|0.00%|0.13%|0.00%|0.04%|0.00%)
SP1134 Roseburia faecis (0%|0.00%|0%|0%|0%|0%)
SP1673 Lachnospiraceae_[G-7] bacterium_HMT_086 (0%|0.01%|0.06%|0.00
SP833 Stomatobaculum sp._HMT_373 (0.12%|0.42%|0.35%|0.36%|5.34%|0.
SP1177 Stomatobaculum sp._HMT_910 (0%|0%|0%|0.01%|0%|0.00%)
SP166 Stomatobaculum longum (0%|0.02%|0%|0.02%|0%|1.41%)
SP352 Stomatobaculum sp._HMT_097 (0%|0.00%|0%|0.01%|0.00%|0%)
SP983 Oribacterium sp._HMT_102 (0.00%|0.00%|0.01%|0.00%|0.14%|0%)
SP18 Oribacterium sp._HMT_078 (0.02%|0.57%|1.41%|0.35%|0.47%|0.03%
SP56 Oribacterium sinus (0.00%|0.03%|0%|0.07%|0%|0.01%)
SP420 Oribacterium asaccharolyticum (0%|0.00%|0%|0.00%|0%|0.13%)
SP1337 Lachnospiraceae_[G-2] bacterium_HMT_096 (0%|0%|0%|0%|0%|0.02%)
SP34 Lachnospiraceae_[G-3] bacterium_HMT_100 (0.00%|0.01%|0%|0.01%|
SP372 Johnsonella sp._HMT_166 (0.00%|0.37%|0%|0.49%|0.01%|0.01%)
SP644 Johnsonella ignava (0.01%|0.81%|0%|0.74%|0%|0.01%)
SP596 Lachnoanaerobaculum sp._HMT_496 (0%|0.00%|0%|0.01%|0.00%|0%)
SP1392 Lachnoanaerobaculum sp._HMT_089 (0%|0.18%|0%|0.07%|0.02%|0.
SP1434 Lachnoanaerobaculum sp._HMT_083 (0%|0%|0%|0%|0%|0.00%)
SP946 Lachnoanaerobaculum orale (0%|0.06%|0.00%|0.00%|0%|0.02%)
SP164 Lachnoanaerobaculum saburreum (0.00%|0.04%|0%|0.06%|0%|0.11%
SP1186 Peptoniphilaceae_[G-2] bacterium_HMT_790 (0.00%|0%|0%|0.04%|0%
SP1618 Anaerosalibacter bizertensis (0%|0%|0%|0%|0%|0%)
SP441 Parvimonas micra (0.23%|8.99%|7.74%|8.21%|22.83%|1.84%)
SP523 Finegoldia magna (0.01%|0.01%|0.51%|0.00%|0.00%|0.01%)
SP454 Peptoniphilaceae_[G-1] bacterium_HMT_113 (0.04%|1.94%|0.00%|3.11%
SP1048 Anaerococcus senegalensis (0%|0%|0.01%|0%|0%|0%)
SP449 Anaerococcus sp._HMT_290 (0%|0.00%|0%|0%|0%|0.03%)
SP489 Anaerococcus octavius (0.02%|0%|0%|0%|0%|0%)
SP1183 Clostridiales_[F-1][G-1] bacterium_HMT_093 (0.00%|0.00%|0%|0.00
SP215 Christensenella hongkongensis (0%|0%|0%|0.00%|0%|0%)
SP540 Clostridium thermopalmarium (0.01%|0%|0%|0%|0%|0%)
SP900 Clostridiales_[F-3][G-1] bacterium_HMT_876 (0%|0%|0%|0.00%|0.00%|0%
SP366 Clostridium tyrobutyricum (0%|0%|0%|0%|0.00%|0%)
SP852 Proteiniclasticum ruminis (0%|0%|0.00%|0%|0%|0%)
SP1741 Clostridium perfringens (0%|0%|0.00%|0%|0%|0%)
SP1500 Clostridium algidicarnis (0%|0%|0.01%|0%|0%|0%)
SP66 Peptostreptococcaceae_[XI][G-7] bacterium_HMT_081 (0.00%|0.00%|0
SP1292 Filifactor alocis (0.06%|2.06%|0.73%|2.33%|2.52%|3.44%)
SP1243 Acetoanaerobium pronyense (0%|0%|0.00%|0%|0%|0%)
SP19 Peptostreptococcus stomatis (0.03%|0.92%|1.05%|0.72%|3.45%|0.04%)
SP458 Peptacetobacter hiranonis (0%|0%|0.00%|0%|0%|0%)
SP869 Intestinibacter bartlettii (0.00%|0%|0%|0%|0%|0%)
SP58 Romboutsia timonensis (0%|0%|0%|0.00%|0%|0%)
SP1244 Romboutsia sedimentorum (0%|0%|0.00%|0%|0%|0%)
SP486 Peptostreptococcaceae_[XI][G-5] [Eubacterium]_saphenum (0.10%|1.99%
SP165 Peptostreptococcaceae_[XI][G-9] [Eubacterium]_brachy (0.10%|2.54%|0
SP198 Peptostreptococcaceae_[XI][G-4] bacterium_HMT_369 (0.03%|1.10%|1
SP1753 Peptostreptococcaceae_[XI][G-8] bacterium_HMT_382 (0%|0%|0%|0.0
SP1133 Peptostreptococcaceae_[XI][G-2] bacterium_HMT_091 (0.02%|0.09%|
SP896 Mogibacterium timidum (0.03%|1.25%|0.68%|1.05%|3.44%|0.05%)
SP409 Peptostreptococcaceae_[XI][G-3] bacterium_HMT_495 (0.00%|0.09%|0
SP1641 Peptostreptococcaceae_[XI][G-3] bacterium_HMT_950 (0.00%|0%|0%|0
SP438 Peptostreptococcaceae_[XI][G-1] [Eubacterium]_infirmum (0.01%|0.02%
SP871 Peptostreptococcaceae_[XI][G-1] bacterium_HMT_383 (0.02%|0.10%|
SP1140 Peptostreptococcaceae_[XI][G-6] [Eubacterium]_minutum (0.02%|
SP431 Peptostreptococcaceae_[XI][G-6] [Eubacterium]_nodatum (0.03%|0
SP1115 Fusobacterium sp._HMT_248 (0%|0%|0%|0%|0%|0.00%)
SP944 Fusobacterium periodonticum (0.02%|0%|0%|0.00%|0%|0.00%)
SP319 Fusobacterium hwasookii (0%|0.00%|0%|0%|0%|0.02%)
SP406 Fusobacterium sp._HMT_203 (0%|1.51%|2.99%|0.88%|0.00%|3.34%)
SP804 Fusobacterium simiae (0%|0.00%|0%|0%|0.04%|0.02%)
SP123 Fusobacterium nucleatum_subsp._vincentii (0.00%|0.25%|2.14%|0.2
SP72 Fusobacterium nucleatum (0.00%|0.20%|0.79%|0.46%|0.00%|0.74%)
SP204 Fusobacterium nucleatum_subsp._animalis (0.00%|0%|0.05%|0.00%|
SP1123 Leptotrichia sp._HMT_221 (0%|0%|0%|0%|0%|0.01%)
SP471 Leptotrichia sp._HMT_219 (0%|0%|0%|0%|0%|0.01%)
SP1432 Leptotrichia sp._HMT_392 (0%|0%|0%|0%|0%|0.00%)
SP1270 Leptotrichia sp._HMT_215 (0%|0%|0%|0.00%|0%|0%)
SP1368 Leptotrichia sp._HMT_212 (0.01%|0%|0%|0.01%|0.00%|0.02%)
SP878 Leptotrichia sp._HMT_498 (0.00%|0%|0%|0.01%|0%|0.02%)
SP1471 Leptotrichia hofstadii (0%|0%|0.00%|0%|0%|0%)
SP23 Leptotrichia sp._HMT_225 (0%|0%|0%|0%|0%|0.00%)
SP24 Leptotrichia buccalis (0%|0%|0%|0%|0%|0.01%)
SP1517 Leptotrichia sp._HMT_463 (0%|0%|0%|0%|0%|0%)
SP1294 Leptotrichia wadei (0.00%|0%|0%|0.01%|0%|0.02%)
SP1299 Leptotrichia sp._HMT_417 (0.01%|0.00%|0.01%|0%|0%|0.04%)
SP284 Leptotrichia shahii (0%|0%|0.00%|0%|0%|0.04%)
SP868 Leptotrichia hongkongensis (0.01%|0.00%|0%|0.00%|0.04%|0.06
SP1315 Mollicutes_[G-1] bacterium_HMT_504 (0.00%|0%|0%|0%|0%|0%)
SP1429 Mollicutes_[G-2] bacterium_HMT_906 (0%|0.00%|0%|0.00%|0%|0.00
SP1534 Mesomycoplasma hyorhinis (0%|0.00%|0%|0%|0%|0%)
SP715 Mycoplasma salivarium (0%|0%|0%|0%|0%|0.01%)
SP1355 Mycoplasma faucium (0%|0.02%|0.00%|0%|0%|0.84%)
SP1438 Eggerthia catenaformis (0.00%|0.00%|0.84%|0%|0.02%|0%)
SP507 Dubosiella newyorkensis (0%|0%|0%|0%|0%|0%)
SP575 Erysipelotrichaceae_[G-1] bacterium_HMT_905 (0.02%|0.00%|0.05%|0.0
SP683 Erysipelotrichaceae_[G-1] bacterium_HMT_904 (0.00%|0.01%|0.23%|0.0
SP511 Solobacterium moorei (0.00%|0.01%|0.08%|0.02%|0.41%|0.00%)
SP876 Bulleidia extructa (0.00%|0.03%|0.01%|0.01%|0.13%|0.00%)
SP1210 Leuconostoc lactis (0%|0%|0.07%|0%|0%|0%)
SP1324 Lactovum miscens (0%|0%|0.00%|0%|0%|0%)
SP966 Streptococcus sobrinus (0%|0%|0%|0%|0%|0.00%)
SP827 Streptococcus mutans (0.00%|0.06%|0.03%|0.03%|0%|0.10%)
SP1394 Streptococcus massiliensis (0%|0.01%|0%|0%|0%|0%)
SP237 Streptococcus gordonii (0.18%|0.37%|0%|0.24%|0.51%|1.00%)
SP627 Streptococcus sinensis (0%|3.92%|0%|0%|0%|0%)
SP301 Streptococcus anginosus (0.07%|0.85%|0.01%|0.19%|0.03%|0.08%)
SP457 Streptococcus intermedius (0.01%|0.97%|0.06%|0.42%|0.01%|4.69%)
SP668 Streptococcus sp._HMT_056 (0.00%|0.01%|0%|0.01%|0.00%|0.00%)
SP1593 Streptococcus thermophilus (0%|0%|0.01%|0%|0%|0.04%)
SP933 Streptococcus lactarius (0.02%|0.38%|0.07%|0.05%|0.00%|1.79%)
SP122 Streptococcus sanguinis (0.47%|1.48%|0.51%|1.26%|0.32%|12.23%)
SP91 Streptococcus sp._HMT_074 (0.03%|0.21%|0%|0.21%|0.02%|0.01%)
SP766 Streptococcus parasanguinis_clade_411 (0.03%|0.30%|0.02%|0.19%|0.0
SP4 Enterococcus faecalis (90.35%|7.90%|2.64%|26.93%|29.75%|0.16%)
SP1541 Enterococcus cecorum (0.01%|0%|0%|0.00%|0%|0%)
SP433 Enterococcus avium (0.01%|0%|0%|0.00%|0.00%|0%)
SP84 Enterococcus gallinarum (0%|0%|0%|0%|0.00%|0%)
SP1220 Granulicatella elegans (0.00%|0.01%|0.01%|0%|0%|0.08%)
SP115 Granulicatella adiacens (0.10%|0.50%|0.18%|0.38%|0.07%|0.58%)
SP181 Globicatella sanguinis (0.03%|0%|0%|0%|0%|0.01%)
SP1501 Abiotrophia defectiva (0.00%|0.00%|0%|0.02%|0%|0.62%)
SP598 Dolosigranulum pigrum (0%|0%|0.03%|0%|0%|0.01%)
SP969 Alloiococcus otitis (0.00%|0%|0%|0%|0%|0%)
SP525 Lentilactobacillus parabuchneri (0.01%|0.00%|0%|0.01%|0.00%|0%)
SP1483 Apilactobacillus kunkeei (0.00%|0%|0%|0%|0%|0%)
SP679 Limosilactobacillus mucosae (0%|0.44%|0%|0.02%|0%|0%)
SP920 Limosilactobacillus frumenti (0%|0.03%|0%|0.00%|0%|0%)
SP597 Lactobacillus vaginalis (0%|0%|0%|0%|0.00%|0%)
SP175 Lactobacillus delbrueckii (0%|0%|0.04%|0%|0%|0%)
SP1691 Lactobacillus iners (0%|0%|0%|0%|0.00%|0%)
SP20 Lactobacillus gasseri (0.00%|0.02%|0.11%|0%|0.00%|0%)
SP606 Lactobacillus hominis (0%|0%|0.00%|0%|0%|0%)


SP479 Gemella sanguinis (0.00%|0.01%|0.00%|0.01%|0.00%|0.00%)
SP314 Gemella morbillorum (0.01%|0.19%|0.80%|0.09%|0.00%|0.25%)
SP1141 Gemella haemolysans (0.04%|0.05%|0.01%|0.01%|0.01%|0.17%)
SP178 Brochothrix thermosphacta (0.00%|0%|0%|0%|0%|0%)
SP1727 Jeotgalicoccus huakuii (0.01%|0%|0%|0%|0%|0%)
SP323 Abyssicoccus albus (0.00%|0%|0%|0%|0.00%|0%)
SP1181 Mammaliicoccus sciuri (0%|0%|0%|0%|0.00%|0%)
SP751 Staphylococcus auricularis (0%|0%|0.01%|0%|0%|0%)
SP893 Staphylococcus saccharolyticus (0.01%|0%|0.01%|0%|0%|0%)
SP285 Staphylococcus warneri (0.09%|0.01%|0.47%|0.01%|0.02%|0.01%)
SP446 Staphylococcus pasteuri (0%|0%|0%|0%|0.00%|0%)
SP1372 Staphylococcus haemolyticus (0%|0%|0.00%|0%|0%|0%)
SP682 Staphylococcus hominis (0.07%|0%|0.71%|0%|0.01%|0.14%)
SP1670 Staphylococcus equorum (0%|0%|0%|0%|0%|0.00%)
SP448 Staphylococcus saprophyticus (0.10%|0.02%|0%|0.02%|0.04%|0%)
SP609 Weizmannia ginsengihumi (0.00%|0%|0%|0%|0%|0%)
SP460 Domibacillus iocasae (0.03%|0%|0%|0.00%|0.01%|0%)
SP734 Domibacillus enclensis (0.01%|0%|0%|0.00%|0.00%|0%)
SP608 Sporosarcina soli (0%|0.00%|0%|0%|0%|0%)
SP357 Paenisporosarcina indica (0%|0%|0%|0.00%|0.00%|0%)
SP362 Psychrobacillus psychrodurans (0%|0%|0.05%|0%|0%|0%)
SP1619 Kurthia gibsonii (0%|0%|0%|0%|0.00%|0%)
SP970 Kurthia populi (0%|0%|0%|0.01%|0%|0%)
SP801 Ureibacillus manganicus (0%|0.00%|0%|0%|0%|0%)
SP1232 Ureibacillus terrenus (0%|0.00%|0%|0%|0%|0%)
SP1435 Mesobacillus maritimus (0.03%|0%|0%|0%|0%|0%)
SP29 Bacillus benzoevorans (0%|0%|0%|0.01%|0%|0%)
SP1111 Niallia circulans (0.00%|0%|0%|0%|0%|0%)
SP1013 Peribacillus asahii (0%|0.00%|0%|0%|0%|0%)
SP1624 Bacillus cihuensis (0.00%|0%|0%|0%|0%|0%)
SP1297 Peribacillus butanolivorans (0%|0.00%|0%|0%|0%|0%)
SP316 Peribacillus loiseleuriae (0%|0.01%|0%|0%|0.02%|0%)
SP1696 Alkalihalobacillus nanhaiisediminis (0%|0%|0%|0%|0.00%|0%)
SP848 Bacillus timonensis (0%|0.00%|0%|0%|0%|0%)
SP1430 Metabacillus galliciensis (0%|0%|0.02%|0%|0.00%|0%)
SP921 Metabacillus halosaccharovorans (0%|0%|0%|0.00%|0%|0%)
SP317 Metabacillus litoralis (0%|0%|0%|0.00%|0.00%|0%)
SP1644 Bacillus swezeyi (0%|0.00%|0%|0%|0%|0%)
SP270 Bacillus licheniformis (0.01%|0.00%|0%|0.00%|0.02%|0%)
SP40 Bacillus sonorensis (0%|0.00%|0%|0%|0%|0%)
SP1284 Anoxybacillus flavithermus (0.00%|0%|0%|0%|0%|0%)
SP997 Anoxybacillus bogrovensis (0.00%|0%|0%|0%|0%|0%)
SP610 Anoxybacillus tepidamans (0.00%|0%|0%|0%|0%|0%)
SP1400 Parageobacillus thermantarcticus (0%|0.00%|0%|0%|0%|0%)
SP1569 Geobacillus thermodenitrificans (0.00%|0%|0%|0%|0.00%|0%)
SP1298 Geobacillus subterraneus (0.00%|0.01%|0%|0%|0%|0%)
SP1363 Geobacillus stearothermophilus (0%|0%|0%|0.00%|0.00%|0%)
SP930 Caldibacillus hisashii (0.01%|0%|0.15%|0.00%|0%|0%)
SP1197 Caldibacillus thermoamylovorans (0.01%|0.00%|0%|0.00%|0%|0%)
SP1730 Aneurinibacillus humi (0%|0%|0%|0.00%|0%|0%)
SP1211 Brevibacillus sediminis (0%|0.01%|0%|0%|0%|0%)
SP1410 Brevibacillus fluminis (0%|0%|0%|0.00%|0%|0%)
SP62 Brevibacillus limnophilus (0.01%|0%|0%|0%|0%|0%)
SP1398 Brevibacillus agri (0.00%|0.00%|0%|0.00%|0%|0%)
SP289 Paenibacillus aestuarii (0%|0.00%|0%|0%|0%|0%)
SP1640 Paenibacillus qinlingensis (0%|0.00%|0%|0%|0%|0%)
SP1252 Paenibacillus sacheonensis (0%|0.00%|0%|0%|0%|0%)
SP1457 Paenibacillus camelliae (0.00%|0%|0%|0%|0%|0%)
SP1620 Paenibacillus etheri (0.00%|0%|0%|0%|0%|0%)
SP152 Paenibacillus phoenicis (0.00%|0%|0%|0%|0%|0%)
SP858 Geothrix fermentans (0%|0.00%|0%|0%|0%|0%)
SP1120 Occallatibacter savannae (0%|0.01%|0%|0%|0%|0%)
SP521 Edaphobacter lichenicola (0%|0.01%|0%|0%|0%|0%)
SP851 Stenotrophobacter namibiensis (0%|0.00%|0%|0%|0%|0%)
SP65 Stenotrophobacter terrae (0%|0.16%|0%|0%|0%|0%)
SP226 Tellurimicrobium multivorans (0%|0.00%|0%|0%|0%|0%)
SP558 Pseudobdellovibrio exovorus (0%|0.01%|0%|0%|0%|0%)
SP629 Bacteriovorax stolpii (0%|0.01%|0%|0%|0%|0%)
SP1231 Peredibacter starrii (0%|0.00%|0%|0%|0%|0%)
SP973 Arcobacter suis (0%|0%|0%|0%|0.00%|0%)
SP1024 Campylobacter concisus (0%|0%|0.00%|0.00%|0.03%|0.08%)
SP87 Campylobacter curvus (0%|0%|0%|0%|0%|0.00%)
SP41 Campylobacter gracilis (0%|0.03%|2.55%|0.02%|1.11%|7.70%)
SP133 Desulfobulbus sp._HMT_041 (0.20%|35.52%|0.00%|33.66%|1.63%|1.65%)
SP1162 Desulfomicrobium orale (0%|0.02%|0%|0.00%|0%|0%)
SP225 Desulfovibrio desulfuricans (0.17%|0.04%|0%|0.03%|0.05%|0%)
SP1469 Desulfovibrio sp._HMT_040 (0%|0%|0%|0.00%|0%|0.03%)
SP1047 Bilophila wadsworthia (0%|0%|0.38%|0%|0%|0%)
SP1293 Desulfovibrio sulfodismutans (0%|0.00%|0%|0%|0.00%|0%)
SP875 Nannocystis pusilla (0%|0.00%|0%|0%|0%|0%)
SP1114 Sorangium cellulosum (0%|0.00%|0%|0%|0%|0%)
SP1233 Sandaracinus amylolyticus (0.00%|0%|0%|0%|0%|0%)
SP1555 Citrifermentans bremense (0%|0.00%|0%|0%|0%|0%)
SP687 Citrifermentans bemidjiense (0%|0.01%|0%|0%|0%|0%)
SP561 Pelobacter propionicus (0%|0.00%|0%|0%|0%|0%)
SP1746 Geobacter psychrophilus (0%|0.00%|0%|0%|0%|0%)
SP795 Acetobacter tropicalis (0%|0%|0%|0.00%|0%|0%)
SP1431 Roseomonas soli (0%|0.00%|0%|0%|0%|0%)
SP1565 Belnapia soli (0%|0%|0%|0%|0.00%|0%)
SP613 Falsiroseomonas tokyonensis (0.00%|0.00%|0%|0.00%|0.01%|0%)
SP390 Roseomonas aerofrigidensis (0.00%|0%|0%|0.00%|0.01%|0%)
SP845 Reyranella terrae (0.01%|0%|0%|0%|0%|0%)
SP392 Reyranella soli (0%|0.01%|0%|0%|0%|0%)
SP1571 Dongia rigui (0%|0.00%|0%|0%|0%|0%)
SP1370 Skermanella aerolata (0%|0%|0%|0%|0.00%|0%)
SP95 Candidatus Pelagibacter ubique (0%|0.00%|0%|0%|0.00%|0%)
SP1527 Sphingomonas laterariae (0.00%|0%|0%|0%|0%|0%)
SP459 Rhizorhabdus wittichii (0%|0.00%|0%|0%|0%|0%)
SP1499 Sphingobium vulgare (0%|0.01%|0%|0%|0%|0%)
SP440 Sphingobium limneticum (0%|0.00%|0%|0%|0%|0%)
SP156 Sphingobium yanoikuyae (0.00%|0.01%|0%|0%|0.01%|0%)
SP531 Sphingobium terrigena (0%|0.00%|0%|0%|0%|0%)
SP1742 Sphingobium xenophagum (0.01%|0.01%|0%|0.02%|0.02%|0%)
SP1688 Sphingobium phenoxybenzoativorans (0%|0.00%|0%|0%|0%|0%)
SP415 Sphingobium lactosutens (0.00%|0%|0%|0%|0%|0%)
SP758 Sphingomonas crusticola (0%|0%|0%|0%|0.00%|0%)
SP528 Sphingomonas kaistensis (0.00%|0%|0%|0%|0.00%|0%)
SP757 Sphingomonas sediminicola (0.01%|0.08%|0%|0%|0%|0%)
SP308 Sphingomonas mesophila (0.00%|0.00%|0%|0%|0%|0%)
SP1433 Sphingomonas jaspsi (0%|0.00%|0%|0%|0%|0%)
SP1636 Sphingomonas daechungensis (0%|0.01%|0%|0%|0%|0%)
SP1037 Sphingomonas limnosediminicola (0%|0.07%|0%|0%|0%|0%)
SP1728 Sphingomonas agri (0%|0.01%|0%|0%|0%|0%)
SP1559 Sphingomonas carotinifaciens (0.00%|0%|0%|0%|0.00%|0%)
SP957 Sphingomonas roseiflava (0.02%|0.00%|0%|0%|0%|0%)
SP959 Sphingomonas desiccabilis (0.01%|0%|0%|0%|0%|0%)
SP1228 Sphingomonas hankookensis (0.08%|0.01%|0%|0.00%|0.12%|0%)
SP1229 Sphingomonas panni (0.00%|0.00%|0%|0%|0.00%|0%)
SP923 Sphingomonas aestuarii (0.10%|0.07%|0%|0.13%|0.20%|0%)
SP256 Sphingomonas hunanensis (0%|0%|0%|0%|0%|0.01%)
SP1374 Sphingomonas suaedae (0.01%|0%|0%|0%|0.00%|0%)
SP1317 Sphingomonas koreensis (0.00%|0%|0%|0%|0%|0%)
SP938 Novosphingobium tardum (0%|0.00%|0%|0%|0%|0%)
SP31 Novosphingobium arabidopsis (0.02%|0.01%|0%|0%|0%|0%)
SP705 Novosphingobium lentum (0%|0.01%|0%|0%|0%|0%)
SP374 Novosphingobium piscinae (0%|0.00%|0%|0%|0%|0%)
SP1198 Novosphingobium ginsenosidimutans (0%|0.00%|0%|0%|0.00%|0%)
SP1212 Novosphingobium subterraneum (0%|0%|0%|0%|0.00%|0%)
SP704 Novosphingobium aromaticivorans (0%|0.00%|0%|0%|0%|0%)
SP1393 Blastomonas fulva (0%|0.01%|0%|0%|0%|0%)
SP897 Sphingorhabdus pulchriflava (0%|0.00%|0%|0%|0%|0%)
SP797 Sphingopyxis macrogoltabida (0%|0.00%|0%|0%|0%|0%)
SP370 Aquisediminimonas sediminicola (0%|0.00%|0%|0%|0%|0%)
SP1049 Aquisediminimonas profunda (0%|0.00%|0%|0%|0%|0%)
SP1578 Novosphingobium malaysiense (0%|0.00%|0%|0%|0%|0%)
SP1553 Novosphingobium endophyticum (0.00%|0%|0%|0%|0%|0%)
SP1192 Novosphingobium barchaimii (0%|0.01%|0%|0%|0%|0%)
SP1318 Tsuneonella dongtanensis (0%|0.00%|0%|0%|0%|0%)
SP1674 Erythrobacter tepidarius (0%|0.01%|0%|0%|0%|0%)
SP512 Croceibacterium mercuriale (0.00%|0%|0%|0.00%|0.01%|0%)
SP320 Pelagerythrobacter aerophilus (0%|0%|0%|0%|0%|0.00%)
SP1030 Tsuneonella deserti (0%|0.01%|0%|0%|0%|0%)
SP1371 Altererythrobacter epoxidivorans (0%|0.00%|0%|0%|0%|0%)
SP516 Pelagibacterium lixinzhangensis (0.01%|0%|0%|0%|0%|0%)
SP1526 Devosia mishustinii (0.04%|0%|0%|0%|0%|0%)
SP536 Devosia insulae (0.02%|0.02%|0%|0%|0%|0%)
SP1417 Devosia yakushimensis (0.01%|0%|0%|0%|0%|0%)
SP1006 Devosia lucknowensis (0.03%|0%|0%|0%|0%|0%)
SP1437 Devosia chinhatensis (0.01%|0%|0%|0%|0.00%|0%)
SP1396 Methylocapsa palsarum (0%|0.00%|0%|0%|0%|0%)
SP1112 Lichenibacterium ramalinae (0.00%|0%|0%|0%|0%|0%)
SP1379 Bosea thiooxidans (0%|0%|0%|0%|0.00%|0%)
SP819 Bosea lathyri (0%|0.00%|0%|0.00%|0.00%|0%)
SP1236 Microvirga flavescens (0.12%|0%|0%|0%|0.04%|0%)
SP1509 Methylobacterium organophilum (0.00%|0%|0%|0%|0%|0%)
SP1421 Methylobacterium komagatae (0.02%|0%|0%|0%|0%|0%)
SP1288 Methylobacterium aerolatum (0%|0%|0%|0.00%|0%|0%)
SP655 Methylobacterium radiotolerans (0.01%|0.00%|0%|0.01%|0.85%|1.21%
SP1237 Methylobacterium gregans (0.00%|0%|0%|0%|0%|0%)
SP1455 Methylobacterium hispanicum (0%|0%|0%|0%|0.00%|0%)


SP1494 Hyphomicrobium facile (0%|0.01%|0%|0%|0%|0%)
SP623 Roseibium sediminis (0%|0%|0%|0.00%|0%|0%)
SP1096 Polymorphum gilvum (0.01%|0%|0%|0.00%|0.00%|0%)
SP1645 Aureimonas phyllosphaerae (0%|0%|0%|0.00%|0%|0%)
SP505 Consotaella salsifontis (0.00%|0%|0%|0%|0%|0%)
SP1020 Aureimonas altamirensis (0.00%|0%|0%|0%|0.01%|0%)
SP1026 Xaviernesmea Rhizobium oryzae (0.01%|0%|0%|0%|0%|0%)
SP1255 Rhizobium straminoryzae (0%|0.00%|0%|0%|0%|0%)
SP1271 Rhizobium kunmingense (0.58%|0%|0%|0%|0%|0%)
SP943 Rhizobium tarimense (0.01%|0%|0%|0%|0%|0%)
SP1369 Rhizobium tubonense (0%|0.00%|0%|0%|0%|0%)
SP435 Rhizobium rosettiformans (0.01%|0.01%|0%|0.03%|0.02%|0.02%)
SP430 Rhizobium glycinendophyticum (0.14%|0%|0%|0.01%|0.00%|0%)
SP1615 Agrobacterium larrymoorei (0.03%|0%|0%|0%|0.09%|0%)
SP251 Agrobacterium fabrum (0.01%|0%|0%|0%|0%|0%)
SP1121 Shinella yambaruensis (0%|0.00%|0%|0%|0%|0%)
SP206 Rhizobium gei (0%|0.00%|0%|0%|0%|0%)
SP1751 Pseudaminobacter manganicus (0.02%|0%|0%|0.00%|0%|0%)
SP1235 Aquamicrobium defluvii (0%|0%|0.23%|0%|0%|0%)
SP1165 Cereibacter azotoformans (0.00%|0%|0%|0%|0%|0%)
SP1175 Paracoccus tibetensis (0.06%|0.11%|0%|0.30%|0.04%|0%)
SP1338 Paracoccus sanguinis (0.02%|0.07%|0%|0.01%|0.04%|0%)
SP578 Rubellimicrobium rubrum (0%|0%|0%|0.00%|0%|0%)
SP1325 Rubellimicrobium roseum (0%|0%|0%|0%|0.00%|0%)
SP359 Yoonia litorea (0.00%|0.00%|0%|0.00%|0.00%|0%)
SP347 Aliishimia ponticola (0.00%|0.00%|0%|0%|0%|0%)
SP1034 Tritonibacter mobilis (0%|0.00%|0%|0%|0%|0%)
SP488 Ruegeria sediminis (0.00%|0.01%|0%|0.03%|0.00%|0%)
SP1302 Asprobacter aquaticus (0.01%|0.01%|0%|0%|0%|0%)
SP179 Vitreimonas flagellata (0%|0.00%|0%|0%|0%|0%)
SP1164 Phenylobacterium falsum (0.02%|0.02%|0%|0.02%|0.01%|0%)
SP669 Phenylobacterium koreense (0%|0.00%|0%|0%|0%|0%)
SP1693 Phenylobacterium immobile (0%|0.01%|0%|0%|0%|0%)
SP235 Phenylobacterium muchangponense (0%|0.01%|0%|0%|0%|0%)
SP1628 Phenylobacterium panacis (0%|0.01%|0%|0%|0%|0%)
SP1188 Phenylobacterium aquaticum (0.09%|0%|0%|0%|0%|0%)
SP1516 Caulobacter profundus (0.01%|0%|0%|0%|0%|0%)
SP439 Asticcacaulis taihuensis (0%|0.01%|0%|0%|0%|0%)
SP1524 Brevundimonas mediterranea (0%|0%|0.00%|0%|0%|0%)
SP665 Brevundimonas aurantiaca (0.02%|0.00%|0%|0%|0.02%|0%)
SP590 Brevundimonas bacteroides (0.06%|0.06%|0%|0.21%|0.11%|0%)
SP188 Brevundimonas lenta (0.02%|0%|0%|0%|0%|0%)
SP28 Povalibacter uvarum (0%|0.01%|0%|0%|0%|0%)
SP968 Nevskia lacus (0.00%|0%|0%|0.00%|0.00%|0%)
SP80 Solimonas aquatica (0%|0.00%|0%|0%|0%|0%)
SP1592 Guyparkeria halophila (0%|0.00%|0%|0%|0%|0%)
SP88 Cardiobacterium hominis (0.01%|0.03%|0.17%|0.02%|0.00%|0.32%)
SP21 Cardiobacterium valvarum (0%|0.02%|0%|0.01%|0%|0.05%)
SP681 Methylocaldum szegediense (0%|0.00%|0%|0%|0%|0%)
SP384 Immundisolibacter cernigliae (0%|0.01%|0%|0%|0%|0%)
SP1513 Legionella lytica (0.00%|0%|0%|0%|0%|0%)
SP234 Marinomonas arctica (0%|0%|0%|0.00%|0%|0%)
SP849 Methylomicrobium lacus (0%|0.00%|0%|0%|0%|0%)
SP753 Methylobacter tundripaludum (0%|0.01%|0%|0%|0%|0%)
SP444 Methylobacter psychrophilus (0%|0.00%|0%|0%|0%|0%)
SP1182 Cellvibrio zantedeschiae (0%|0.00%|0%|0%|0%|0%)
SP1248 Cellvibrio fontiphilus (0%|0%|0%|0%|0.00%|0%)
SP645 Cellvibrio fibrivorans (0%|0.01%|0%|0%|0%|0%)
SP1185 Cellvibrio ostraviensis (0%|0.00%|0%|0%|0%|0%)
SP1472 Pseudomonas protegens (0.00%|0%|0%|0%|0%|0%)
SP325 Pseudomonas helleri (0.01%|0%|0%|0.00%|0.00%|0%)
SP1567 Pseudomonas deceptionensis (0.01%|0%|0%|0%|0%|0%)
SP529 Pseudomonas lini (0%|0.00%|0%|0.00%|0.00%|0%)
SP1419 Pseudomonas gessardii (0.00%|0%|0%|0.00%|0%|0.03%)
SP672 Pseudomonas koreensis (0%|0.00%|0%|0%|0%|3.24%)
SP271 Pseudomonas helmanticensis (0%|0.00%|3.54%|0%|0%|2.75%)
SP302 Pseudomonas putida (0.00%|0%|0%|0%|0%|0.12%)
SP292 Pseudomonas soli (0%|0.00%|0%|0%|0%|0%)
SP647 Pseudomonas plecoglossicida (0.01%|0.00%|0%|0%|0%|0%)
SP1453 Pseudomonas duriflava (0%|0%|0%|0.00%|0%|0%)
SP1441 Pseudomonas luteola (0%|0.00%|0%|0%|0%|0%)
SP51 Stutzerimonas stutzeri (0.02%|0%|0.01%|0%|0.00%|0.10%)
SP1319 Stutzerimonas balearica (0.01%|0%|0%|0%|0%|0%)
SP478 Stutzerimonas [Pseudomonas] urumqiensis (0.02%|0%|0%|0.00%|0%|0.
SP221 Pseudomonas aeruginosa (0.15%|0.03%|0.00%|0.05%|0.04%|0%)
SP261 Pseudomonas hydrolytica (0%|0%|0%|0%|0.00%|0%)
SP1568 Pseudomonas guguanensis (0.00%|0%|0%|0%|0%|0%)
SP544 Pseudomonas sihuiensis (0.21%|0%|0%|0%|0.00%|0%)
SP376 Cavicella subterranea (0%|0.00%|0%|0%|0%|0%)
SP1625 Psychrobacter maritimus (0%|0%|0.00%|0%|0%|0%)
SP857 Moraxella osloensis (0.00%|0%|0.16%|0.00%|0.00%|0.01%)
SP1344 Aquirhabdus parva (0%|0.01%|0%|0%|0%|0%)
SP924 Acinetobacter indicus (0.01%|0%|0%|0%|0%|0%)
SP1508 Acinetobacter variabilis (0.00%|0.00%|0%|0%|0%|0%)
SP1283 Acinetobacter radioresistens (0%|0%|0%|0%|0%|0.00%)
SP324 Acinetobacter marinus (0.00%|0%|0%|0%|0%|0%)
SP648 Acinetobacter baumannii (0.79%|0%|0.01%|0.02%|0%|0%)
SP514 Acinetobacter junii (0.04%|0.00%|0%|0%|0.02%|0%)
SP6 Acinetobacter sp._HMT_408 (0%|0%|0%|0%|0%|0.01%)
SP945 Acinetobacter septicus (0.01%|0%|0%|0.00%|0%|0%)
SP993 Acinetobacter ursingii (0.00%|0.00%|0%|0%|0%|0%)
SP1675 Acinetobacter seifertii (0%|0%|0%|0.00%|0%|0%)
SP1266 Acinetobacter oleivorans (0.01%|0.01%|0%|0.00%|0.00%|0%)
SP1440 Acinetobacter brisouii (0%|0.00%|0%|0%|0%|0%)
SP607 Acinetobacter schindleri (0.00%|0.00%|0%|0.01%|0.00%|0%)
SP861 Acinetobacter guillouiae (0.00%|0.00%|0%|0.00%|0.00%|0%)
SP322 Acinetobacter calcoaceticus (0.01%|0.00%|0%|0%|0%|0%)
SP666 Acinetobacter haemolyticus (0.03%|0%|0%|0%|0.01%|0%)
SP1416 Acinetobacter beijerinckii (0%|0%|0%|0.00%|0%|0%)
SP429 Acinetobacter proteolyticus (0.01%|0%|0%|0%|0.00%|0%)
SP530 Acinetobacter johnsonii (0.01%|0.00%|0%|0%|0%|0%)
SP1591 Alishewanella jeotgali (0.00%|0%|0%|0%|0%|0%)
SP171 Alishewanella aestuarii (0.04%|0%|0%|0%|0.03%|0%)
SP1373 Alishewanella solinquinati (0.00%|0%|0%|0.00%|0%|0%)
SP1289 Alishewanella tabrizica (0%|0%|0%|0%|0.00%|0%)
SP1579 Alishewanella alkalitolerans (0.02%|0%|0%|0.01%|0.14%|0.01%)
SP975 Aeromonas popoffii (0%|0%|0.28%|0%|0%|0%)
SP662 Proteus mirabilis (0%|0%|0%|0%|0%|0.00%)
SP1522 Hafnia psychrotolerans (0%|0%|0%|0.00%|0%|0%)
SP127 Serratia quinivorans (0.01%|0.01%|0%|0.01%|0.01%|0.02%)
SP984 Erwinia billingiae (0%|0.00%|0.02%|0%|0.00%|0.01%)
SP1679 Pantoea stewartii (0%|0%|0%|0%|0%|0.00%)
SP117 Pantoea dispersa (0%|0.00%|0%|0.00%|0%|0.06%)
SP910 Pantoea wallisii (0%|0.00%|0%|0%|0%|0.01%)
SP1286 Klebsiella variicola (0.00%|0%|0.06%|0%|0%|0.00%)
SP1487 Klebsiella pneumoniae (0%|0%|0.19%|0%|0%|0%)
SP131 Enterobacter mori (0.12%|0.03%|0%|0.05%|0.06%|0.01%)
SP1399 Enterobacter bugandensis (0%|0%|0%|0%|0%|0.00%)
SP253 Citrobacter europaeus (0.00%|0%|0%|0%|0%|0%)
SP153 Citrobacter freundii (0.01%|0.00%|0%|0%|0.00%|0%)
SP1449 Gilliamella apicola (0%|0%|0%|0%|0.00%|0%)
SP33 Haemophilus parahaemolyticus (0.00%|0.02%|0%|0%|0%|0.01%)
SP32 Haemophilus paraphrohaemolyticus (0%|0%|0%|0%|0%|0.02%)
SP976 Haemophilus pittmaniae (0%|0%|0%|0%|0%|0.02%)
SP1566 Haemophilus sputorum (0%|0%|0%|0%|0.00%|0.03%)
SP25 Haemophilus parainfluenzae (0.02%|0.89%|5.34%|0.17%|0.03%|4.3
SP1385 Haemophilus influenzae (0%|0%|0%|0.00%|0%|0%)
SP108 Haemophilus haemolyticus (0.00%|0.01%|0.00%|0%|0%|5.12%)
SP537 Haemophilus sp._HMT_908 (0.00%|0%|0%|0%|0%|0%)
SP436 Aggregatibacter sp._HMT_949 (0%|0%|0%|0%|0%|0.01%)
SP764 Aggregatibacter actinomycetemcomitans (0%|0.03%|0%|0.01%|
SP1113 Aggregatibacter aphrophilus (0%|0.02%|0%|0.01%|0%|0.28%)
SP263 Aggregatibacter paraphrophilus (0%|1.42%|0%|0.42%|0%|0.06%)
SP172 Aggregatibacter sp._HMT_898 (0%|0%|0%|0%|0%|0.14%)
SP680 Aggregatibacter sp._HMT_458 (0.00%|0.00%|0%|0%|0%|0.00%)
SP484 Aggregatibacter sp._HMT_513 (0%|0%|0%|0%|0%|0.38%)


SP799 Aquimonas voraii (0%|0%|0%|0%|0.01%|0%)
SP1122 Dokdonella soli (0%|0.00%|0%|0%|0%|0%)
SP977 Dokdonella immobilis (0%|0.00%|0%|0%|0%|0%)
SP1669 Dyella japonica (0%|0.00%|0%|0%|0%|0%)
SP393 Dyella soli (0%|0.00%|0%|0%|0%|0%)
SP1729 Rhodanobacter koreensis (0%|0.00%|0%|0%|0%|0%)
SP1697 Rhodanobacter ginsengisoli (0%|0.00%|0%|0%|0%|0%)
SP1139 Rhodanobacter umsongensis (0%|0.01%|0%|0%|0%|0%)
SP1050 Rhodanobacter soli (0%|0.00%|0%|0%|0%|0%)
SP1627 Rhodanobacter spathiphylli (0%|0.00%|0%|0%|0%|0%)
SP1314 Vulcaniibacterium thermophilum (0.09%|0%|0%|0.01%|0.00%|0.01%)
SP318 Lysobacter mobilis (0%|0.00%|0%|0%|0%|0%)
SP63 Stenotrophomonas chelatiphaga (0.00%|0%|0%|0%|0%|0%)
SP1378 Stenotrophomonas geniculata (0.01%|0%|0%|0%|0%|0%)
SP54 Stenotrophomonas pavanii (0.00%|0%|0%|0%|0.00%|0.00%)
SP1520 Stenotrophomonas maltophilia (0%|0%|0%|0.00%|0%|0%)
SP1442 Pseudoxanthomonas suwonensis (0.00%|0%|0%|0%|0%|0%)
SP186 Pseudoxanthomonas taiwanensis (0.00%|0%|0%|0%|0%|0%)
SP500 Pseudoxanthomonas mexicana (0%|0.00%|0%|0%|0%|0%)
SP904 Pseudoxanthomonas japonensis (0%|0.00%|0%|0%|0%|0%)
SP300 Lysobacter lycopersici (0%|0.00%|0%|0%|0%|0%)
SP1145 Luteimonas lumbrici (0%|0.00%|0%|0%|0%|0%)
SP1364 Luteimonas aquatica (0.00%|0%|0%|0%|0%|0%)
SP350 Luteimonas padinae (0%|0.00%|0%|0%|0%|0%)
SP351 Luteimonas chenhongjianii (0.00%|0.00%|0%|0%|0.01%|0%)
SP1684 Lysobacter novalis (0%|0.00%|0%|0%|0%|0%)
SP1389 Lysobacter ximonensis (0%|0.04%|0%|0%|0%|0%)
SP1445 Lysobacter caeni (0%|0.00%|0%|0%|0%|0%)
SP121 Lysobacter tabacisoli (0%|0.00%|0%|0%|0%|0%)
SP276 Lysobacter caseinilyticus (0%|0.00%|0%|0%|0%|0%)
SP1031 Lysobacter dokdonensis (0%|0.00%|0%|0%|0%|0%)
SP229 Thermomonas carbonis (0%|0.00%|0%|0%|0%|0%)
SP526 Thermomonas koreensis (0.01%|0.00%|0%|0.00%|0%|0%)
SP1105 Hydrogenophilus thermoluteolus (0.02%|0%|0%|0.00%|0%|0.02%)
SP1038 Tepidiphilus succinatimandens (0.01%|0%|0%|0%|0%|0%)
SP1694 Tepidiphilus margaritifer (0%|0%|0%|0%|0.00%|0%)
SP167 Thauera humireducens (0.01%|0%|0%|0.00%|0%|0%)
SP353 Dechloromonas agitata (0.00%|0%|0%|0%|0%|0%)
SP1518 Dechlorobacter hydrogenophilus (0%|0.00%|0%|0%|0%|0%)
SP1342 Pseudogulbenkiania subflava (0%|0.00%|0%|0%|0%|0%)
SP1415 Vogesella lacus (0.01%|0%|0%|0%|0%|0%)
SP840 Neisseriaceae_[G-1] bacterium_HMT_174 (0.00%|0%|0.05%|0.00%|0
SP1621 Kingella sp._HMT_459 (0%|0%|0%|0%|0%|0.00%)
SP646 Eikenella corrodens (0.00%|0.02%|0.08%|0.03%|0.00%|0.27%)
SP633 Kingella denitrificans (0.00%|0.01%|0%|0.01%|0%|0.03%)
SP365 Neisseria elongata (0%|0.03%|0%|0.01%|0%|0.10%)
SP898 Neisseria oralis (0.00%|0.00%|0.00%|0%|0.00%|0.69%)
SP934 Eikenella longinqua (0%|0.00%|0%|0%|0%|0%)
SP1176 Eikenella glucosivorans (0%|0.00%|0%|0.03%|0%|0.09%)
SP364 Kingella oralis (0.01%|0.01%|0%|0.01%|0.00%|0.03%)
SP1204 Neisseria sp._HMT_499 (0%|0%|0%|0.00%|0%|0%)
SP210 Neisseria bacilliformis (0.00%|0.01%|0%|0.00%|0%|0.02%)
SP418 Neisseria subflava (0.00%|0.03%|0%|0.01%|0%|1.28%)
SP383 Neisseria perflava (0.00%|0.00%|0.01%|0.00%|0%|0.01%)
SP859 Neisseria flavescens (0.03%|0.02%|0.00%|0.00%|0.00%|0.00%)
SP1117 Neisseria cinerea (0%|0%|0%|0%|0%|0.04%)
SP639 Georgfuchsia toluolica (0%|0.01%|0%|0%|0%|0%)
SP686 Nitrosospira multiformis (0%|0.00%|0%|0%|0%|0%)
SP311 Methylotenera mobilis (0%|0.00%|0%|0%|0%|0%)
SP64 Methylobacillus glycogenes (0%|0%|0%|0%|0%|0.00%)
SP527 Methylobacillus methanolivorans (0.00%|0.00%|0%|0.00%|0.00%|0%)
SP283 Thiobacillus thioparus (0%|0.00%|0%|0%|0%|0%)
SP1147 Alcaligenes aquatilis (0%|0%|0.17%|0%|0%|0%)
SP434 Paracandidimonas caeni (0%|0.00%|0%|0%|0%|0%)
SP312 Achromobacter mucicolens (0%|0%|0%|0%|0.00%|0%)
SP211 Castellaniella defragrans (0%|0%|0%|0.00%|0%|0%)
SP1532 Castellaniella denitrificans (0.00%|0%|0%|0%|0%|0%)
SP126 Castellaniella hirudinis (0.01%|0%|0%|0%|0%|0%)
SP963 Castellaniella ginsengisoli (0.00%|0%|0%|0%|0%|0%)
SP1523 Mesosutterella multiformis (0%|0%|0.01%|0%|0%|0%)
SP236 Ralstonia pickettii (0%|0.00%|0%|0%|0%|0%)
SP1668 Cupriavidus campinensis (0%|0.01%|0%|0%|0%|0%)
SP1666 Cupriavidus necator (0%|0.00%|0%|0%|0%|0%)
SP1273 Cupriavidus gilardii (0.01%|0%|0%|0%|0%|0%)
SP1752 Noviherbaspirillum denitrificans (0%|0.00%|0%|0%|0%|0%)
SP1312 Lacisediminimonas profundi (0%|0.01%|0%|0%|0%|0%)
SP358 Herbaspirillum seropedicae (0%|0.01%|0%|0%|0%|0%)
SP853 Collimonas fungivorans (0%|0.00%|0%|0%|0%|0%)
SP277 Janthinobacterium svalbardensis (0%|0.00%|0%|0%|0%|0%)
SP1282 Janthinobacterium agaricidamnosum (0%|0%|0%|0%|0.00%|0%)
SP999 Massilia eburnea (0%|0.02%|0%|0%|0%|0%)
SP490 Massilia atriviolacea (0%|0%|0%|0%|0.00%|0%)
SP1533 Massilia eurypsychrophila (0%|0.00%|0%|0%|0%|0%)
SP1234 Massilia niabensis (0%|0%|0%|0%|0.00%|0%)
SP811 Massilia oculi (0%|0.00%|0%|0%|0%|0%)
SP1556 Massilia puerhi (0.00%|0%|0%|0%|0%|0%)
SP1275 Massilia aerilata (0%|0%|0%|0%|0.00%|0%)
SP1341 Massilia putida (0.00%|0%|0%|0%|0%|0%)
SP68 Massilia consociata (0%|0%|0%|0.00%|0%|0%)
SP71 Massilia agri (0.00%|0%|0%|0%|0%|0%)
SP1444 Massilia varians (0%|0%|0%|0%|0.00%|0%)
SP382 Lautropia mirabilis (0.01%|0.05%|0.00%|0.77%|0.00%|0.58%)
SP550 Pandoraea pulmonicola (0%|0.00%|0%|0%|0%|0%)
SP1514 Burkholderia pseudomultivorans (0%|0.00%|0%|0%|0%|0%)
SP1263 Paraburkholderia sediminicola (0%|0.00%|0%|0%|0%|0%)
SP1676 Paraburkholderia phenazinium (0%|0.00%|0%|0%|0%|0%)
SP212 Paraburkholderia caribensis (0%|0.00%|0%|0%|0%|0%)
SP1107 Limnobacter litoralis (0%|0.00%|0%|0%|0%|0%)
SP1029 Zeimonas arvi (0%|0.00%|0%|0%|0%|0%)
SP134 Schlegelella aquatica (0.16%|0.01%|0%|0.02%|0.02%|0%)
SP1570 Caldimonas meghalayensis (0%|0.01%|0%|0%|0%|0%)
SP1667 Ideonella paludis (0%|0.00%|0%|0%|0%|0%)
SP1488 Aquincola tertiaricarbonis (0%|0.00%|0%|0%|0%|0%)
SP1564 Pelomonas aquatica (0.00%|0%|0.06%|0.00%|0.00%|0.01%)
SP1521 Pelomonas saccharophila (0%|0.01%|0%|0%|0%|0%)
SP391 Leptothrix sp._HMT_266 (0%|0.02%|0%|0%|0%|0%)
SP348 Leptothrix sp._HMT_025 (0%|0.01%|0%|0%|0%|0%)
SP1346 Ottowia sp._HMT_894 (0%|0.00%|0%|0%|0%|0%)
SP22 Ramlibacter humi (0%|0.00%|0%|0%|0%|0%)
SP998 Ramlibacter tataouinensis (0%|0.00%|0%|0%|0%|0%)
SP61 Ramlibacter algicola (0%|0.00%|0%|0%|0%|0%)
SP1239 Ramlibacter ginsenosidimutans (0%|0.00%|0%|0%|0%|0%)
SP752 Ramlibacter monticola (0%|0.01%|0%|0%|0%|0%)
SP1506 Ramlibacter alkalitolerans (0%|0.00%|0%|0%|0%|0%)
SP244 Xenophilus aerolatus (0%|0.00%|0%|0%|0%|0%)
SP1745 Caenimonas terrae (0%|0.00%|0%|0%|0%|0%)
SP113 Variovorax ginsengisoli (0%|0.00%|0%|0%|0%|0%)
SP116 Variovorax boronicumulans (0%|0%|0%|0.00%|0%|0%)
SP1014 Curvibacter delicatus (0%|0.02%|0%|0%|0%|0%)
SP1548 Curvibacter fontanus (0%|0.00%|0%|0%|0%|0%)
SP161 Limnohabitans planktonicus (0.00%|0%|0%|0%|0%|0%)
SP1009 Polaromonas naphthalenivorans (0%|0%|0%|0.00%|0%|0%)
SP980 Polaromonas jejuensis (0%|0.01%|0%|0%|0%|0%)
SP464 Rhodoferax sediminis (0%|0.00%|0%|0%|0%|0%)
SP275 Rhodoferax saidenbachensis (0%|0.00%|0%|0%|0%|0%)
SP1005 Rhodoferax lacus (0%|0.00%|0%|0%|0%|0%)
SP93 Rhodoferax aquaticus (0%|0.02%|0%|0%|0%|0%)
SP873 Comamonas faecalis (0.01%|0%|0.00%|0%|0.00%|0%)
SP985 Comamonas serinivorans (0.00%|0%|0%|0%|0%|0%)
SP1110 Delftia acidovorans (0%|0.00%|0%|0%|0%|0%)
SP1573 Comamonas terrigena (0.01%|0%|0%|0.00%|0%|0%)
SP176 Comamonas kerstersii (0.00%|0%|0%|0%|0%|0.00%)
SP513 Comamonas aquatica (0.02%|0%|0%|0%|0%|0%)
SP877 Hydrogenophaga caeni (0.04%|0%|0%|0%|0%|0%)
SP765 Malikia spinosa (0.01%|0%|0%|0%|0%|0%)
SP455 Hydrogenophaga aquatica (0.00%|0%|0%|0%|0%|0%)
SP1460 Hydrogenophaga flava (0%|0.00%|0%|0%|0%|0%)
SP163 Hydrogenophaga temperata (0%|0.00%|0%|0%|0%|0%)
SP296 Simplicispira hankyongi (0%|0.00%|0%|0%|0%|0%)
SP356 Simplicispira soli (0%|0.00%|0%|0%|0%|0%)
SP1525 Diaphorobacter oryzae (0%|0%|0%|0.00%|0%|0%)
SP1496 Alicycliphilus denitrificans (0.01%|0%|0%|0%|0%|0%)
SP1343 Acidovorax wautersii (0%|0.01%|0%|0%|0%|0%)
SP568 Acidovorax temperans (0.03%|0.03%|0%|0.04%|0.01%|0%)
SP1347 Acidovorax soli (0%|0.00%|0%|0%|0%|0%)
● Endo_After
● Perio_Before
● Control_Endo_Before
● Perio_After
● Endo_Before_
● Control_Perio_Before
substitutions/site
0
0.2
0.4
0.6
0.8
1
1.2