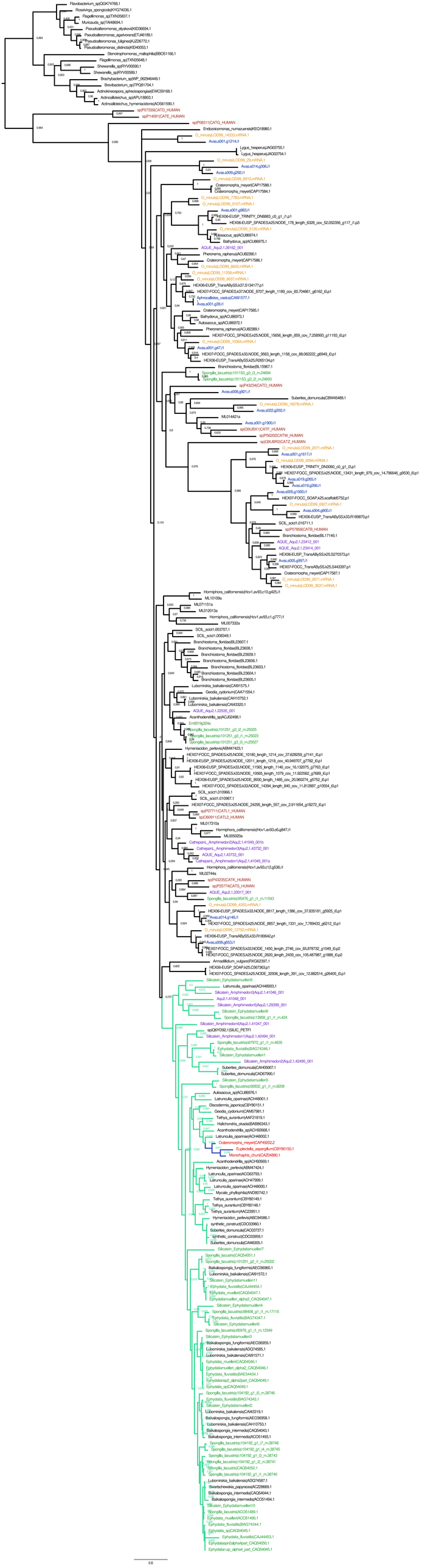
Flavobacterium_sp|QGK74768.1
Roseivirga_spongicola|KYG74036.1
Flagellimonas_sp|TXN05937.1
Muricauda_sp|TAA8694.1
Pseudoalteromonas_elyakovii|KID36694.1
Pseudoalteromonas_agarivorans|ETJ46189.1
Pseudoalteromonas_fuliginea|KJD58772.1
Pseudoalteromonas_distincta|KID40053.1
Stenotrophomonas_maltophilia|BBO51166.1
Flagellimonas_sp|TXN05648.1
Shewanella_sp|RYV00593.1
Shewanella_sp|RYV00589.1
Brachybacterium_sp|WP_062944449.1
Brevibacterium_sp|TPQ91704.1
Actinokineospora_spheciospongiae|EWC59168.1
Actinocallatelectus_sp|AIPU11803.1
Actinocallatelectus_hymeniacidonis|AOS61590.1
sp|P03358|CATD_HUMAN
sp|P14091|CATE_HUMAN
sp|P08311|CATG_HUMAN
Endozoicomonas_numazuensis|KEQ18980.1
O_minuta|LOD99_14333.mRNA.1
Avas.s001.g1214.t1
Lygus_hesperus|AG03755.1
Lygus_hesperus|AG03754.1
O_minuta|LOD99_25.mRNA.1
Avas.s014.g306.t1
Avas.s009.g292.t1
O_minuta|LOD99_6910.mRNA.1
Crateromorpha_meyer|CAP17588.1
Crateromorpha_meyer|CAP17584.1
O_minuta|LOD99_7783.mRNA.1
O_minuta|LOD99_9107.mRNA.1
Avas.s001.g983.t1
HEX06-EUSP_TRINITY_DN8883_c0_g1_i1.p1
HEX06-EUSP_SPADES|k25.NODE_178_length_6328_cov_52.052356_g117_i1.p3
O_minuta|LOD99_5135.mRNA.1
Alloasacus_sp|ACU86974.1
Bathydorus_sp|ACU86975.1
ACUE_Aqu2.1.39162_001
Pheronema_raphanus|ACU82390.1
Crateromorpha_meyer|CAP17586.1
O_minuta|LOD99_6632.mRNA.1
O_minuta|LOD99_11258.mRNA.1
O_minuta|LOD99_9637.mRNA.1
HEX06-EUSP_TransAb|y5SA37.5134177.p1
HEX07-FOCC_SPADES|k37.NODE_8707_length_1189_cov_60.704861_g6162_i0.p1
Aphrocallistes_vastus|CAB91577.1
Avas.s001.g28.t1
Crateromorpha_meyer|CAP17585.1
Bathydorus_sp|ACU86973.1
Alloasacus_sp|ACU86972.1
Pheronema_raphanus|ACU82389.1
HEX07-FOCC_SPADES|k25.NODE_15656_length_859_cov_7.258993_g11193_i0.p1
O_minuta|LOD99_10364.mRNA.1
Avas.s001.g47.t1
HEX07-FOCC_SPADES|k33.NODE_9563_length_1158_cov_88.062222_g6949_i0.p1
HEX06-EUSP_TransAb|y5SA25.R265134.p1
Branchiostoma_floridae|BL15967.1
Spongilla_lacustris|c101153_g3_i2_m.24694
Spongilla_lacustris|c101153_g3_i2_m.24693
sp|P43234|CATO_HUMAN
Avas.s008.g521.t1
Suberites_domuncula|CBW45489.1
O_minuta|LOD99_16078.mRNA.1
Avas.s022.g202.t1
ML014421a
Avas.s001.g1900.t1
sp|Q9UBX1|CATF_HUMAN
sp|P56202|CATW_HUMAN
sp|Q9UBR2|CATZ_HUMAN
O_minuta|LOD99_2071.mRNA.1
Avas.s001.g1617.t1
O_minuta|LOD99_8394.mRNA.1
HEX06-EUSP_TRINITY_DN3060_c0_g1_i3.p1
HEX07-FOCC_SPADES|k25.NODE_13431_length_979_cov_14.796646_g9530_i0.p1
Avas.s019.g265.t1
Avas.s019.g266.t1
Avas.s006.g1000.t1
HEX07-FOCC_SOAP|k25.scaffold5752.p1
O_minuta|LOD99_6927.mRNA.1
Avas.s004.g800.t1
HEX06-EUSP_TransAb|y5SA33.R189870.p1
SCIL_scct1.016711.1
sp|P07858|CATB_HUMAN
Branchiostoma_floridae|BL17149.1
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ACUE_Aqu2.1.23414_001
HEX06-EUSP_TransAb|y5SA25.S270373.p1
Avas.s005.g997.t1
HEX07-FOCC_TransAb|y5SA25.S443397.p1
Crateromorpha_meyer|CAP17587.1
O_minuta|LOD99_2571.mRNA.1
O_minuta|LOD99_3637.mRNA.1
Hormiphora_californensis|Hcv1.av93.c10.g425.t1
ML10109a
ML011151a
ML012013a
Hormiphora_californensis|Hcv1.av93.c1.g777.t1
ML007332a
SCIL_scct1.003701.1
SCIL_scct1.008349.1
Branchiostoma_floridae|BL23607.1
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Branchiostoma_floridae|BL23609.1
Branchiostoma_floridae|BL23606.1
Branchiostoma_floridae|BL23603.1
Branchiostoma_floridae|BL23604.1
Branchiostoma_floridae|BL23605.1
Lubomirskia_baikalensis|CAB91575.1
Geodia_cydonium|CAA71554.1
Lubomirskia_baikalensis|CAH10752.1
Lubomirskia_baikalensis|CAK3325.1
ACUE_Aqu2.1.22535_001
Acanthodendrilla_sp|ACJ02498.1
Em0019g324a
Spongilla_lacustris|c101251_g3_i2_m.25025
Spongilla_lacustris|c101251_g3_i1_m.25023
Spongilla_lacustris|c101251_g3_i3_m.25027
Hymeniacidon_perlevis|ABM47423.1
HEX07-FOCC_SPADES|k25.NODE_10180_length_1214_cov_37.628259_g7141_i0.p1
HEX06-EUSP_SPADES|k25.NODE_12011_length_1218_cov_40.949707_g7782_i0.p1
HEX06-EUSP_SPADES|k33.NODE_11565_length_1146_cov_16.132075_g7763_i0.p1
HEX07-FOCC_SPADES|k33.NODE_10565_length_1079_cov_11.822562_g7689_i0.p1
HEX06-EUSP_SPADES|k25.NODE_8930_length_1485_cov_20.960274_g5752_i0.p1
HEX07-FOCC_SPADES|k33.NODE_14394_length_840_cov_11.812887_g10554_i0.p1
SCIL_scct1.010966.1
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sp|P07711|CATL1_HUMAN
sp|O00911|CATL2_HUMAN
ML017310a
Hormiphora_californensis|Hcv1.av93.c6.g847.t1
ML006920a
Cathepsin_Amphimedon3|Aqu2.1.41049_001b
Cathepsin_Amphimedon3|Aqu2.1.43732_001
ACUE_Aqu2.1.43733_001
Cathepsin_Amphimedon1|Aqu2.1.41049_001a
Hormiphora_californensis|Hcv1.av93.c12.g536.t1
ML02744a
sp|P43235|CATK_HUMAN
sp|P25774|CATS_HUMAN
ACUE_Aqu2.1.33917_001
Spongilla_lacustris|c95476_g1_i1_m.11543
O_minuta|LOD99_4353.mRNA.1
HEX06-EUSP_SPADES|k33.NODE_8817_length_1386_cov_37.835181_g5925_i0.p1
Avas.s014.g146.t1
HEX07-FOCC_SPADES|k25.NODE_8857_length_1331_cov_7.789433_g6212_i0.p1
O_minuta|LOD99_12732.mRNA.1
HEX06-EUSP_TransAb|y5SA33.R180642.p1
Avas.s008.g553.t1
HEX07-FOCC_SPADES|k33.NODE_1450_length_2746_cov_65.878732_g1049_i0.p2
HEX07-FOCC_SPADES|k25.NODE_2620_length_2439_cov_105.487887_g1888_i0.p2
Armadillidium_vulgare|RXO62397.1
HEX06-EUSP_SOAP|k25.C567363.p1
HEX07-FOCC_SPADES|k25.NODE_32936_length_391_cov_12.882514_g26405_i0.p1
Silicatein_Ephydatiamuelleri9
Latrunculia_oparinae|ACH48003.1
Silicatein_Amphimedon3|Aqu2.1.41046_001
Aqu2.1.41048_001
Silicatein_Amphimedon5|Aqu2.1.29299_001
Silicatein_Ephydatiamuelleri8
Spongilla_lacustris|c13958_g1_i1_m.424
Silicatein_Amphimedon4|Aqu2.1.41047_001
sp|Q6Y092.1|BJC_PETFI
Silicatein_Amphimedon1|Aqu2.1.42494_001
Spongilla_lacustris|c87972_g1_i1_m.4635
Ephydatia_fluviatilis|BAG74346.1
Silicatein_Ephydatiamuelleri1
Silicatein_Amphimedon2|Aqu2.1.42495_001
Suberites_domuncula|CAH05007.1
Suberites_domuncula|CAD67990.1
Silicatein_Ephydatiamuelleri5
Spongilla_lacustris|c92832_g1_i1_m.8208
Aulosacus_sp|ACU86976.1
Latrunculia_oparinae|ACH48001.1
Discodermia_japonica|CBY80151.1
Geodia_cydonium|CAM57981.1
Tethya_aurantium|AAF21819.1
Hollichondria_okadai|BAB86343.1
Acanthodendrilla_sp|ACH82668.1
Latrunculia_oparinae|ACH48002.1
Crateromorpha_meyer|CAP49202.2
Euplectella_aspergillum|CBY80150.1
Monohaphis_chuni|CAZ04880.1
Acanthodendrilla_sp|ACH82669.1
Hymeniacidon_perlevis|ABM47424.1
Latrunculia_oparinae|ACG63793.1
Latrunculia_oparinae|ACH47999.1
Latrunculia_oparinae|ACH48000.1
Mycale_phyllophila|AND80742.1
Tethya_aurantium|CBY80149.1
Tethya_aurantium|CBY80148.1
Tethya_aurantium|ACC23951.1
Hymeniacidon_perlevis|ABM5586.1
synthetic_construct|CDO33960.1
Suberites_domuncula|CAO23737.1
Synthetic_construct|CDO33959.1
Suberites_domuncula|CAH68305.1
Silicatein_Ephydatiamuelleri7
Spongilla_lacustris|CAO54051.1
Spongilla_lacustris|c10251_g2_i1_m.25022
Baikalospongia_fungiformis|AEO36960.1
Lubomirskia_baikalensis|CAB91572.1
Silicatein_Ephydatiamuelleri11
Ephydatia_fluviatilis|CAJ44454.1
Ephydatia_muelleri|CAO54047.1
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Spongilla_lacustris|c95408_g1_i1_m.17115
Ephydatia_fluviatilis|BAG74347.1
Silicatein_Ephydatiamuelleri6
Spongilla_lacustris|c95978_g1_i1_m.12349
Silicatein_Ephydatiamuelleri3
Baikalospongia_fungiformis|AEO36959.1
Lubomirskia_baikalensis|ADO74585.1
Lubomirskia_baikalensis|CAB91571.1
Ephydatia_muelleri|CAO54046.1
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Ephydatia_fluviatilis|BAE54434.1
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Ephydatia_sp|CAO54049.1
Spongilla_lacustris|c104192_g1_i6_m.38746
Ephydatia_fluviatilis|BAG74343.1
Silicatein_Ephydatiamuelleri2
Lubomirskia_baikalensis|CAK3319.1
Baikalospongia_fungiformis|AEO36958.1
Lubomirskia_baikalensis|CAH10753.1
Baikalospongia_intermedia|CAO54043.1
Baikalospongia_intermedia|ACO51493.1
Spongilla_lacustris|c104192_g1_i7_m.38748
Spongilla_lacustris|c104192_g1_i4_m.38745
Spongilla_lacustris|c104192_g1_i3_m.38743
Spongilla_lacustris|c104192_g1_i2_m.38741
Spongilla_lacustris|CAO54052.1
Spongilla_lacustris|c104192_g1_i1_m.38740
Lubomirskia_baikalensis|ADQ74587.1
Swartschewskia_papyracea|ACZ28669.1
Baikalospongia_intermedia|CAO54044.1
Baikalospongia_intermedia|ACO51494.1
Silicatein_Ephydatiamuelleri10
Spongilla_lacustris|ACO51489.1
Ephydatia_muelleri|ACO51490.1
Ephydatia_fluviatilis|BAG74344.1
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Ephydatia_fluviatilis|CAJ44453.1
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