A phylogenetic tree with the following leaf labels:

- TrH2_TrispH2_008981-RA | OG0 |
- Tadh_TriadT63948 | OG0 |
- HoiH11_mRNA1874 | OG0 |
- HoiH23_PlH23_000305-RA | OG0 |
- HoiH06_mRNA7391 | OG0 |
- Hhon_g05382.t1 | OG0 |
- HoiH04_mRNA9828 | OG0 |
- Xestes_maker-XT_scaffold3800-augustus-gene-0.22-mRNA-1 | OG0 |
- Aque_Aqu2.1.41190_001 | OG0 |
- Halamb_c49221_g1_i1m.25714 | OG0 |
- Halamb_c18972_g1_i1m.3319 | OG0 |
- Halamb_c30412_g1_i1m.6250 | OG0 |
- Plespi_Pspi_scaffold20788_01 | OG0 |
- Plespi_Pspi_scaffold8028_01 | OG0 |
- Tetwil_g3263.t1 | OG0 |
- Stycar_maker-SC_scaffold459-snap-gene-0.5-mRNA-1 | OG0 |
- Emue_Em0022g136a.t1 | OG0 |
- Spolac_c94223_g1_i1_m.9783c94223-g1 | OG0 |
- Emue_Em0022g135a.t1 | OG0 |
- Eupdun_Edun_sb10643517 | OG0 |
- Lampan_Lpan_16155_01 | OG0 |
- Vmul_sbMO427701 | OG0 |
- Coemet_Cmet_scaffold16706_01 | OG0 |
- Coeast_Cast_sb781466 | OG0 |
- Coeast_Cast_sb781467 | OG0 |
- Drygla_Dgla_sb298590 | OG0 |
- Bolinf_Binf_sb1285306 | OG0 |
- Bolinf_Binf_sb1285305 | OG0 |
- Mertsp_Mesp_sb597336 | OG0 |
- Coeast_Cast_sb749961 | OG0 |
- Pbac_sb2669075 | OG0 |
- Pbac_sb2662607 | OG0 |
- Horcal_Hcv1.av93.c9.g219.i1 | OG0 |
- Drygla_Dgla_sb286900 | OG0 |
- Beraby_Baby_sb350363 | OG0 |
- Bolinf_Binf_sb1285309 | OG0 |
- Mertsp_Mesp_sb597348 | OG0 |
- Mlei_ML1772.g5.i1 | OG0 |
- Vmul_sbMO457601 | OG0 |
- Mertsp_Mesp_sb597339 | OG0 |
- Bolinf_Binf_sb1285308 | OG0 |
- Mertsp_Mesp_sb597344 | OG0 |
- Bolinf_Binf_sb1285330 | OG0 |
- Bolinf_Binf_sb1285332 | OG0 |
- Bolinf_Binf_sb1285313 | OG0 |
- Mertsp_Mesp_sb597351 | OG0 |
- Bolinf_Binf_sb1285315 | OG0 |
- Mertsp_Mesp_sb597342 | OG0 |
- Plajan_Pjan_C560722_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P006644 | OG0 |
- Ocar_g4238 | OG0 |
- Lcom_lcpid65303 | OG0 |
- Scil_scict012900.1 | OG0 |
- Gracom_Gcom_C554526_01 | OG0 |
- Clacor_Ccor_C540835_01 | OG0 |
- Gracom_Gcom_C552128_01 | OG0 |
- Scil_scict002641.1 | OG0 |
- Lcom_lcpid58665 | OG0 |
- Leuniv_Lniv_C810884_01 | OG0 |
- Bralan_BLAG06000407_1 | OG0 |
- Spur_XM_785860.5 | OG0 |
- Skow_XM_002733268.2 | OG0 |
- Hsap_ENST00000343984 | OG0 |
- Hsap_ENST00000510515 | OG0 |
- Hsap_ENST00000378719 | OG0 |
- Hsap_ENST00000356688 | OG0 |
- Hsap_ENST00000388975 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA163246 | OG0 |
- Cgig_XM_011440876.3 | OG0 |
- Acagra_model.g10120.t1 | OG0 |
- Lcom_lcpid238181 | OG0 |
- Lcom_lcpid132599 | OG0 |
- Dpul_mRNA28090 | OG0 |
- Tcas_TC008188_001 | OG0 |
- Cscu_XM_023375826.1 | OG0 |
- Cscu_XM_023369166.1 | OG0 |
- Cscu_XM_023356037.1 | OG0 |
- Lcom_lcpid247367 | OG0 |
- Chem_TCONS_00023551 | OG0 |
- Hvul_g13858_1 | OG0 |
- Morvir_scaffold5.g2.t1 | OG0 |
- Sanmal_Sma_024547-T1 | OG0 |
- Sanmal_Sma_012243-T1 | OG0 |
- Aaur_scaffold1103.g6.t1 | OG0 |
- Nemnom_g15384.t1 | OG0 |
- Rhoesc_Res_000432-T1 | OG0 |
- Nemnom_g15383.t1 | OG0 |
- Dgig_XM_028553518.1 | OG0 |
- Xesp_015415-T1 | OG0 |
- Nvec_v1g169560 | OG0 |
- Exapal_XM_021054816.2 | OG0 |
- Spis_XP_022800471_1 | OG0 |
- Pocdam_XM_027200568.1 | OG0 |
- Gfas_gfas1.m1.1464.m1 | OG0 |
- Amil_Amillepora16134-RA | OG0 |
- Adig_XM_015895642.1 | OG0 |
- Gasp_gasp1.m3.28305.m1 | OG0 |
- Gasp_gasp1.m3.28307.m1 | OG0 |
- Fspp_ffun1.m4.27177.m1 | OG0 |
- Fspp_ffun1.m4.8553.m1 | OG0 |

Scale bar: 0.416667