A phylogenetic tree with the following labeled tips:

- Morvir_scaffold437.g13.t1 | OG0 |
- Hvul_g33556_1 | OG0 |
- Hvul_g33552_1 | OG0 |
- Sanmal_Sma_011474-T1 | OG0 |
- Aaur_scaffold1071.g4.t1 | OG0 |
- Rhoesc_Res_016177-T1 | OG0 |
- Aaur_scaffold1071.g3.t1 | OG0 |
- Dgig_XM_028547942.1 | OG0 |
- Xesp_001189-T1 | OG0 |
- Exapal_XM_021041834.2 | OG0 |
- Nvec_v1g162648 | OG0 |
- Fspp_ffun1.m4.13696.m1 | OG0 |
- Gfas_gfas1.m1.22093.m1 | OG0 |
- Gasp_gasp1.m3.3071.m1 | OG0 |
- Spis_XP_022797050_1 | OG0 |
- Pocdam_XM_027193868.1 | OG0 |
- Amil_Amillepora26002-RA | OG0 |
- Adig_XM_015894179.1 | OG0 |
- Adig_XM_015919902.1 | OG0 |
- Mlei_ML1231.g1.i1 | OG0 |
- Vmul_SimC401718 | OG0 |
- Eupdun_Edun_sb10648371 | OG0 |
- Eupdun_Edun_sb10648373 | OG0 |
- Lampan_Lpan_2842_01 | OG0 |
- Lampan_Lpan_2843_01 | OG0 |
- Eupdun_Edun_sb10648370 | OG0 |
- Drygla_Dgla_sb297030 | OG0 |
- Beraby_Baby_sb336718 | OG0 |
- Beraby_Baby_sb336719 | OG0 |
- Horcal_Hcv1.av93.c9.g711.i1 | OG0 |
- Horcal_Hcv1.av93.c9.g711.i2 | OG0 |
- Pbac_sb2666552 | OG0 |
- Mlei_ML0898.g1.i1 | OG0 |
- Bolinf_Binf_sb1260147 | OG0 |
- Bolinf_Binf_sb1260121 | OG0 |
- Bolinf_Binf_sb1260128 | OG0 |
- Bolinf_Binf_sb1260137 | OG0 |
- Bolinf_Binf_sb1260129 | OG0 |
- Bolinf_Binf_sb1260132 | OG0 |
- Bolinf_Binf_sb1260133 | OG0 |
- Bolinf_Binf_sb1260141 | OG0 |
- Bolinf_Binf_sb1260140 | OG0 |
- Bolinf_Binf_sb1260127 | OG0 |
- Bolinf_Binf_sb1260126 | OG0 |
- Bolinf_Binf_sb1260120 | OG0 |
- Bolinf_Binf_sb1260136 | OG0 |
- Mertsp_Mesp_sb571387 | OG0 |
- Bolinf_Binf_sb1260119 | OG0 |
- Bolinf_Binf_sb1260138 | OG0 |
- Bolinf_Binf_sb1260125 | OG0 |
- Bolinf_Binf_sb1260131 | OG0 |
- Bolinf_Binf_sb1260139 | OG0 |
- Bolinf_Binf_sb1260134 | OG0 |
- Bolinf_Binf_sb1260135 | OG0 |
- Bolinf_Binf_sb1260124 | OG0 |
- Bolinf_Binf_sb1260122 | OG0 |
- Bolinf_Binf_sb1260130 | OG0 |
- Bolinf_Binf_sb1260118 | OG0 |
- Bolinf_Binf_sb1260123 | OG0 |
- Clacor_Ccor_scaffold11351_01 | OG0 |
- Clacor_Ccor_scaffold76_01 | OG0 |
- Lcom_lcpid74968 | OG0 |
- Gracom_Gcom_scaffold13090_01 | OG0 |
- Scil_scict010230.1 | OG0 |
- Leuniv_Lniv_C807338_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P024946 | OG0 |
- Plajan_Pjan_C565438_01 | OG0 |
- Emue_Em0011g517a.t1 | OG0 |
- Spolac_c68547_g1_i1_m.1762c68547-g1 | OG0 |
- Tetwil_g25098.t2 | OG0 |
- Stycar_maker-SC_scaffold3254-snap-gene-0.249-mRNA-1 | OG0 |
- Xestes_maker-XT_scaffold1605-augustus-gene-0.20-mRNA-1 | OG0 |
- Halamb_c53331_g1_i1mm.5127 | OG0 |
- Aque_Aqu2.1.36699_001 | OG0 |
- Aque_Aqu2.1.08051_001 | OG0 |
- TrH2_TrispH2_001387-RA | OG0 |
- Tadh_TriadT50452 | OG0 |
- HoiH11_mRNA8725 | OG0 |
- Hhon_g10134.t1 | OG0 |
- HoiH04_mRNA8139 | OG0 |
- HoiH23_PlH23_001524-RA | OG0 |
- HoiH06_mRNA5453 | OG0 |
- Skow_XM_002741175.2 | OG0 |
- Spur_XM_784523.5 | OG0 |
- Spur_XM_030996249.1 | OG0 |
- Bralan_BLAG13000475_1 | OG0 |
- Hsap_ENST00000444449 | OG0 |
- Hsap_ENST00000590923 | OG0 |
- Cscu_XM_023359476.1 | OG0 |
- Cscu_XM_023359445.1 | OG0 |
- Dpul_mRNA27925 | OG0 |
- Tcas_TC001437_001 | OG0 |
- Acagra_model.g12148.t1 | OG0 |
- Lcom_lcpid184293 | OG0 |
- Cgig_XM_011415827.3 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA178783 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA103488 | OG0 |
- Lcom_lcpid173833 | OG0 |
- Lcom_lcpid223466 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P019239 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P039423 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P020760 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P032261 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P017365 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P017368 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P017366 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P036781 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P046407 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P031805 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P006349 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P002315 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P033689 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P017750 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P019068 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P014692 | OG0 |
- Sros_EGD79930 | OG0 |
- Mbre_EDQ84564 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P019309 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P008805 | OG0 |

Scale bar: 0.416667