A phylogenetic tree diagram with branch support values. The tip labels are:

- Dgig_XM_028549219.1 | OG0 |
- Xesp_002891-T1 | OG0 |
- Exapal_XM_021039775.2 | OG0 |
- Nvec_v1g99701 | OG0 |
- Gasp_gasp1.m3.31382.m1 | OG0 |
- Fspp_ffun1.m4.33464.m1 | OG0 |
- Spis_XP_022808316_1 | OG0 |
- Fspp_ffun1.m4.17698.m1 | OG0 |
- Gfas_gfas1.m1.15208.m1 | OG0 |
- Adig_XM_015901348.1 | OG0 |
- Amil_Amillepora20632-RA | OG0 |
- Amil_Amillepora20633-RA | OG0 |
- Morvir_scaffold29.g18.t1 | OG0 |
- Sanmal_Sma_016836-T1 | OG0 |
- Aaur_scaffold7.g71.t1 | OG0 |
- Aaur_scaffold216.g18.t1 | OG0 |
- Nemnom_g725.t1 | OG0 |
- Rhoesc_Res_012866-T1 | OG0 |
- Hvul_g26394_1 | OG0 |
- Chem_TCONS_00017225 | OG0 |
- Sanmal_Sma_016835-T1 | OG0 |
- Chem_TCONS_00017223 | OG0 |
- Hvul_g26396_1 | OG0 |
- Bolinf_Binf_sb1168546 | OG0 |
- Beraby_Baby_sb350846 | OG0 |
- Beraby_Baby_sb350847 | OG0 |
- Tetwil_g27251.t1 | OG4 |
- Skow_XM_006822716.1 | OG2 |
- Spur_XM_030974637.1 | OG2 |
- Bralan_BLAG16000432_1 | OG3 |
- Skow_XM_006814958.1 | OG3 |
- Hsap_ENST00000325722 | OG3 |
- Hsap_ENST00000378214 | OG3 |
- Cgig_XM_011437987.3 | OG3 |
- Lcom_lcpid243710 | OG3 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA186077 | OG3 |
- Acagra_model.g23567.t1_model.g23568.t1.2.5d400f99 | OG3 |
- Cgig_XM_034466900.1 | OG3 |
- Cscu_XM_023381147.1 | OG3 |
- Tcas_TC006065_001 | OG3 |
- Dpul_mRNA24943 | OG3 |
- Bralan_BLAG16000094_1 | OG1 |
- Eupdun_Edun_sb10628269 | OG1 |
- Vmul_SimC406266 | OG1 |
- Coemet_Cmet_scaffold18571_01 | OG1 |
- Coeast_Cast_sb786901 | OG1 |
- Coeast_Cast_sb786899 | OG1 |
- Coeast_Cast_sb786898 | OG1 |
- Lampan_Lpan_13862_01 | OG1 |
- Bolinf_Binf_sb1297330 | OG1 |
- Mertsp_Mesp_sb564179 | OG1 |
- Beraby_Baby_sb350845 | OG1 |
- Mertsp_Mesp_sb615888 | OG1 |
- Mlei_ML2340.g4.i1 | OG1 |
- Vmul_sbMO490661 | OG1 |
- Mertsp_Mesp_sb568314 | OG1 |
- Bolinf_Binf_sb1267324 | OG1 |
- Drygla_Dgla_sb272921 | OG1 |
- Drygla_Dgla_sb289322 | OG1 |
- Drygla_Dgla_sb289325 | OG1 |
- Drygla_Dgla_sb289324 | OG1 |
- Drygla_Dgla_sb289323 | OG1 |
- Horcal_Hcv1.av93.c11.g200.i1 | OG1 |
- Pbac_sb2645832 | OG1 |
- Pbac_sb2647193 | OG1 |
- Pbac_sb2646245 | OG1 |
- Pbac_sb2659186 | OG1 |
- Pbac_sb2651208 | OG1 |
- Tadh_TriadT28661 | OG1 |
- TrH2_TrispH2_003693-RA | OG1 |
- HoiH11_mRNA1954 | OG1 |
- HoiH06_mRNA8936 | OG1 |
- HoiH23_PIH23_003828-RA | OG1 |
- Hhon_g07701.t1 | OG1 |
- HoiH04_mRNA4397 | OG1 |
- Lcom_lcpid247517 | OG1 |
- Plajan_Pjan_scaffold23691_01 | OG1 |
- Opea_EP00118_Oscarella_pearsei_P005811 | OG1 |
- Ocar_g4315 | OG1 |
- Clacor_Ccor_scaffold6584_01 | OG1 |
- Leuniv_Lniv_C780025_01 | OG1 |
- Lcom_lcpid26067 | OG1 |
- Scil_scict004079.2 | OG1 |
- Leuniv_Lniv_scaffold25380_01 | OG1 |
- Gracom_Gcom_scaffold7437_01 | OG1 |
- Aque_Aqu2.1.16389_001 | OG1 |
- Hsap_ENST00000239367 | OG1 |
- Plespi_Pspi_scaffold7003_01 | OG1 |
- Plespi_Pspi_scaffold7005_01 | OG1 |
- Spolac_c104363_g1_i1_m.39912c101521-g2 | OG1 |
- Spolac_c104363_g1_i3_m.39915c101521-g2 | OG1 |
- Stycar_snap_masked-SC_scaffold6157-processed-gene-0.6-mRNA-1 | OG1 |
- Tetwil_g26049.t2 | OG1 |
- Xestes_maker-XT_scaffold1897-augustus-gene-0.31-mRNA-1 | OG1 |
- Aque_Aqu2.1.00466_001 | OG1 |
- Aque_Aqu2.1.15132_001 | OG1 |
- Aque_Aqu2.1.15129_001 | OG1 |
- Halamb_c45569_g1_i2m.19190 | OG1 |
- Aque_Aqu2.1.00564_001 | OG1 |
- Aque_Aqu2.1.14155_001 | OG1 |
- Aque_Aqu2.1.16393_001 | OG1 |
- Aque_Aqu2.1.04105_001 | OG1 |
- Aque_Aqu2.1.03462_001 | OG1 |
- Aque_Aqu2.1.03463_001 | OG1 |
- Aque_Aqu2.1.02940_001 | OG1 |
- Aque_Aqu2.1.16396_001 | OG1 |

0.416667