A phylogenetic tree with the following labeled taxa:

- Dgig_XM_028555183.1 | OG0 |
- Xesp_008051-T1 | OG0 |
- Nvec_v1g127396 | OG0 |
- Exapal_XM_021049392.1 | OG0 |
- Gfas_gfas1.m1.1247.m1 | OG0 |
- Spis_XP_022780169_1 | OG0 |
- Pocdam_XM_027190268.1 | OG0 |
- Gasp_gasp1.m3.12662.m1 | OG0 |
- Fspp_ffun1.m4.21599.m1 | OG0 |
- Amil_Amillepora00774-RA | OG0 |
- Adig_XM_015897682.1 | OG0 |
- Amil_Amillepora36182-RA | OG0 |
- Amil_Amillepora37958-RA | OG0 |
- Amil_Amillepora36183-RA | OG0 |
- Amil_Amillepora36178-RA | OG0 |
- Amil_Amillepora35673-RA | OG0 |
- Amil_Amillepora36180-RA | OG0 |
- Adig_XM_015892693.1 | OG0 |
- Amil_Amillepora35681-RA | OG0 |
- Amil_Amillepora36179-RA | OG0 |
- Amil_Amillepora36181-RA | OG0 |
- Amil_Amillepora35682-RA | OG0 |
- Bralan_BLAG08000958_1 | OG0 |
- Morvir_scaffold559.g6.t1 | OG0 |
- Hvul_g6639_1 | OG0 |
- Chem_TCONS_00058916 | OG0 |
- Sanmal_Sma_021738-T1 | OG0 |
- Aaur_scaffold868.g7.t1 | OG0 |
- Rhoesc_Res_015043-T1 | OG0 |
- Nemnom_g10465.t1 | OG0 |
- HoiH23_PlH23_006545-RA | OG0 |
- HoiH06_mRNA10612 | OG0 |
- HoiH11_mRNA4259 | OG0 |
- Hhon_g09819.t1 | OG0 |
- HoiH04_mRNA6593 | OG0 |
- Tadh_TriadT21588 | OG0 |
- TrH2_TrispH2_004016-RA | OG0 |
- Xestes_augustus_masked-XT_scaffold4270-processed-gene-0.3-mRNA-1 | OG0 |
- Aque_Aqu2.1.20582_001 | OG0 |
- Halamb_c47725_g1_i2m.22875 | OG0 |
- Stycar_maker-SC_scaffold6130-snap-gene-0.11-mRNA-1 | OG0 |
- Tetwil_g8187.t1 | OG0 |
- Spolac_c78504_g1_i1_m.2127c78504-g1 | OG0 |
- Emue_Em0016g1134a.t1 | OG0 |
- Spur_XM_787945.5 | OG0 |
- Hsap_ENST00000259457 | OG0 |
- Lcom_lcpid149957 | OG0 |
- Tcas_TC010442_001 | OG0 |
- Skow_XM_002732999.2 | OG0 |
- Cgig_XM_011424108.3 | OG0 |
- Acagra_model.g20874.t1 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA228785 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA164084 | OG0 |
- Dpul_mRNA11700 | OG0 |
- Cscu_XM_023385948.1 | OG0 |
- Cscu_XM_023388845.1 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P025009 | OG0 |
- Ocar_g4475 | OG0 |
- Lcom_lcpid127262 | OG0 |
- Lcom_lcpid117905 | OG0 |
- Clacor_Ccor_C528551_01 | OG0 |
- Lcom_lcpid95409 | OG0 |
- Lcom_lcpid96392 | OG0 |
- Gracom_Gcom_C533784_01 | OG0 |
- Leuniv_Lniv_C804704_01 | OG0 |
- Lcom_lcpid162152 | OG0 |
- Lcom_lcpid137596 | OG0 |
- Vmul_sbMO432162 | OG0 |
- Coemet_Cmet_C591209_01 | OG0 |
- Coeast_Cast_sb779252 | OG0 |
- Coeast_Cast_sb779253 | OG0 |
- Eupdun_Edun_sb10646121 | OG0 |
- Eupdun_Edun_sb10646122 | OG0 |
- Lampan_Lpan_11289_01 | OG0 |
- Pbac_sb2651367 | OG0 |
- Horcal_Hcv1.av93.c7.g7.i1 | OG0 |
- Drygla_Dgla_sb280144 | OG0 |
- Mertsp_Mesp_sb533424 | OG0 |
- Beraby_Baby_sb341572 | OG0 |
- Bolinf_Binf_sb1212469 | OG0 |
- Bolinf_Binf_sb1247913 | OG0 |
- Mertsp_Mesp_sb578238 | OG0 |
- Bolinf_Binf_sb1247910 | OG0 |
- Vmul_sbMO413874 | OG0 |
- Mertsp_Mesp_sb556498 | OG0 |
- Bolinf_Binf_sb1208854 | OG0 |
- Mertsp_Mesp_sb556499 | OG0 |

0.416667