A phylogenetic tree with the following tip labels:

- Lcom_lcpid121119 | OG0 |
- Lcom_lcpid148605 | OG0 |
- Lcom_lcpid239777 | OG0 |
- Lcom_lcpid128550 | OG0 |
- Lcom_lcpid158653 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P010349 | OG1 |
- Ocar_g2732 | OG1 |
- Lcom_lcpid135760 | OG1 |
- TrH2_TrispH2_007941-RA | OG1 |
- Tadh_TriadT32120 | OG1 |
- HoiH04_mRNA330 | OG1 |
- HoiH11_mRNA8722 | OG1 |
- HoiH06_mRNA5353 | OG1 |
- HoiH23_PlH23_008923-RA | OG1 |
- Hhon_g01131.t1 | OG1 |
- Clacor_Ccor_scaffold6523_01 | OG1 |
- Lcom_lcpid97710 | OG1 |
- Leuniv_Lniv_C801264_01 | OG1 |
- Gracom_Gcom_C536004_01 | OG1 |
- Scil_scict010100.1 | OG1 |
- Plespi_Pspi_C596656_01 | OG1 |
- Emue_Em0005g802a.t1 | OG1 |
- Spolac_c98268_g1_i1_m.16832c98268-g1 | OG1 |
- Tetwil_g10552.t1 | OG1 |
- Aque_Aqu2.1.37788_001 | OG1 |
- Halamb_c42670_g1_i1m.15181 | OG1 |
- Hsap_ENST00000409682 | OG1 |
- Bralan_BLAG13000393_1 | OG1 |
- Spur_XM_030974290.1 | OG1 |
- Skow_XM_002739766.2 | OG1 |
- Cscu_XM_023380073.1 | OG1 |
- Tcas_TC005869_001 | OG1 |
- Dpul_mRNA16587 | OG1 |
- Dgig_XM_028549210.1 | OG1 |
- Xesp_002713-T1 | OG1 |
- Hvul_g4662_1 | OG1 |
- Chem_TCONS_00013676 | OG1 |
- Morvir_scaffold36.g84.t1 | OG1 |
- Sanmal_Sma_017041-T1 | OG1 |
- Aaur_scaffold62.g12.t1 | OG1 |
- Nemnom_g11553.t1 | OG1 |
- Rhoesc_Res_012585-T1 | OG1 |
- Nvec_v1g239961 | OG1 |
- Exapal_XM_028657525.1 | OG1 |
- Amil_Amillepora21101-RA | OG1 |
- Adig_XM_015925123.1 | OG1 |
- Adig_XM_015924115.1 | OG1 |
- Pocdam_XM_027189139.1 | OG1 |
- Spis_XP_022806556_1 | OG1 |
- Gfas_gfas1.m1.15036.m1 | OG1 |
- Fspp_ffun1.m4.19543.m1 | OG1 |
- Gasp_gasp1.m3.5531.m1 | OG1 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA179690 | OG1 |
- Acagra_model.g18505.t1 | OG1 |
- Cgig_XM_011443016.3 | OG1 |
- Vmul_Simscaffold8719_01 | OG1 |
- Coemet_Cmet_scaffold11856_01 | OG1 |
- Coeast_Cast_sb784598 | OG1 |
- Eupdun_Edun_sb10662626 | OG1 |
- Eupdun_Edun_sb10662627 | OG1 |
- Lampan_Lpan_C411861_01 | OG1 |
- Bolinf_Binf_sb1245035 | OG1 |
- Mertsp_Mesp_sb576131 | OG1 |
- Beraby_Baby_sb346160 | OG1 |
- Drygla_Dgla_sb288891 | OG1 |
- Drygla_Dgla_sb288892 | OG1 |
- Pbac_sb2652845 | OG1 |
- Pbac_sb2659342 | OG1 |
- Horcal_Hcv1.av93.c13.g450.i1 | OG1 |
- Mlei_ML0732.g16.i1 | OG1 |
- Bolinf_Binf_sb1235493 | OG1 |
- Bolinf_Binf_sb1235491 | OG1 |
- Mertsp_Mesp_sb581204 | OG1 |
- Bolinf_Binf_sb1235492 | OG1 |

0.416667