A phylogenetic tree with the following labeled taxa:

- Lampan_Lpan_12243_01 | OG0 |
- Coemet_Cmet_scaffold406_01 | OG0 |
- Vmul_SimC383314 | OG0 |
- Pbac_sb2663124 | OG0 |
- Pbac_sb2655345 | OG0 |
- Horcal_Hcv1.av93.c4.g897.i1 | OG0 |
- Horcal_Hcv1.av93.c4.g897.i2 | OG0 |
- Mlei_ML2666.g3.i1 | OG0 |
- Drygla_Dgla_sb294727 | OG0 |
- Beraby_Baby_sb332002 | OG0 |
- Lcom_lcpid135685 | OG0 |
- Scil_scict013994.1 | OG0 |
- Lcom_lcpid77861 | OG0 |
- Gracom_Gcom_scaffold8418_01 | OG0 |
- Clacor_Ccor_C508133_01 | OG0 |
- Clacor_Ccor_C534459_01 | OG0 |
- Gracom_Gcom_scaffold15200_01 | OG0 |
- Lcom_lcpid82924 | OG0 |
- Leuniv_Lniv_scaffold22055_01 | OG0 |
- Plajan_Pjan_scaffold8336_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P024676 | OG0 |
- Ocar_g1711 | OG0 |
- Plespi_Pspi_scaffold1441_01 | OG0 |
- Spolac_c97579_g1_i1_m.15334c97579-g1 | OG0 |
- Emue_Em0016g1099a.t1 | OG0 |
- Emue_Em0016g1081a.t1 | OG0 |
- Stycar_maker-SC_scaffold2898-augustus-gene-0.15-mRNA-1 | OG0 |
- Halamb_c50630_g1_i1m.28770 | OG0 |
- Aque_Aqu2.1.22593_001 | OG0 |
- Halamb_c34288_g1_i1m.8050 | OG0 |
- Xestes_maker-XT_scaffold33705-augustus-gene-0.5-mRNA-1 | OG0 |
- Dgig_XM_028552010.1 | OG0 |
- Xesp_008318-T1 | OG0 |
- Hvul_g15718_1 | OG0 |
- Morvir_scaffold152.g51.t1 | OG0 |
- Aaur_scaffold169.g12.t1 | OG0 |
- Sanmal_Sma_021813-T1 | OG0 |
- Nemnom_g10550.t1 | OG0 |
- Rhoesc_Res_015796-T1 | OG0 |
- Exapal_XM_021040688.2 | OG0 |
- Nvec_v1g241626 | OG0 |
- Gfas_gfas1.m1.1365.m1 | OG0 |
- Adig_XM_015910318.1 | OG0 |
- Amil_Amillepora06090-RA | OG0 |
- Fspp_ffun1.m4.12636.m1 | OG0 |
- Gasp_gasp1.m3.19954.m1 | OG0 |
- Spis_XP_022789692_1 | OG0 |
- Pocdam_XM_027184086.1 | OG0 |
- TrH2_TrispH2_003059-RA | OG0 |
- Tadh_TriadT63630 | OG0 |
- HoiH11_mRNA2763 | OG0 |
- HoiH23_PlH23_000014-RA | OG0 |
- HoiH06_mRNA7927 | OG0 |
- Hhon_g01241.t1 | OG0 |
- HoiH04_mRNA7939 | OG0 |
- Hsap_ENST00000587230 | OG0 |
- Hsap_ENST00000258301 | OG0 |
- Bralan_BLAG08000582_1 | OG0 |
- Spur_XM_030997591.1 | OG0 |
- Skow_XM_002735526.2 | OG0 |
- Acagra_model.g20998.t1 | OG0 |
- Cgig_XM_034447088.1 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA183705 | OG0 |
- Cscu_XM_023381794.1 | OG0 |
- Cscu_XM_023353632.1 | OG0 |
- Tcas_TC032340_001 | OG0 |
- Dpul_mRNA1979 | OG0 |
- Dpul_mRNA6638 | OG0 |

Scale bar: 0.416667