A phylogenetic tree. Tip labels (top to bottom):

- Lampan_Lpan_15718_01 | OG0 |
- Eupdun_Edun_sb10626860 | OG0 |
- Lampan_Lpan_C398877_01 | OG0 |
- Eupdun_Edun_sb10632581 | OG0 |
- Coemet_Cmet_scaffold12039_01 | OG0 |
- Vmul_SimC401350 | OG0 |
- Beraby_Baby_sb322355 | OG0 |
- Mlei_ML1439.g7.i1 | OG0 |
- Pbac_sb2660886 | OG0 |
- Pbac_sb2660889 | OG0 |
- Horcal_Hcv1.av93.c11.g309.i1 | OG0 |
- Pbac_sb2645300 | OG0 |
- Pbac_sb2660887 | OG0 |
- Xestes_augustus_masked-XT_scaffold166279-processed-gene-0.0-mRNA-1 | OG0 |
- Stycar_snap_masked-SC_scaffold147011-processed-gene-0.3-mRNA-1 | OG0 |
- Plajan_Pjan_scaffold19834_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P010258 | OG0 |
- Ocar_g5547 | OG0 |
- Clacor_Ccor_scaffold8113_01 | OG0 |
- Gracom_Gcom_scaffold15707_01 | OG0 |
- Leuniv_Lniv_scaffold15991_01 | OG0 |
- Lcom_lcpid117138 | OG0 |
- Lcom_lcpid140724 | OG0 |
- Lcom_lcpid178045 | OG0 |
- Lcom_lcpid195431 | OG0 |
- Lcom_lcpid191644 | OG0 |
- Lcom_lcpid204882 | OG0 |
- Scil_scict017484.1 | OG0 |
- Gracom_Gcom_C546214_01 | OG0 |
- Lcom_lcpid180043 | OG0 |
- Lcom_lcpid181449 | OG0 |
- Lcom_lcpid178486 | OG0 |
- Lcom_lcpid183358 | OG0 |
- Spolac_c103214_g1_i2_m.33026c103214-g1 | OG0 |
- Spolac_c103214_g1_i3_m.33029c103214-g1 | OG0 |
- Spolac_c103214_g1_i1_m.33023c103214-g1 | OG0 |
- Emue_Em0003g269a.t1 | OG0 |
- Emue_Em0003g1a.t1 | OG0 |
- Emue_Em0003g268a.t1 | OG0 |
- Emue_Em0003g88a.t1 | OG0 |
- Emue_Em0003g251a.t1 | OG0 |
- Plespi_Pspi_C613232_01 | OG0 |
- Tetwil_g19488.t1 | OG0 |
- Plespi_Pspi_scaffold1817_01 | OG0 |
- Stycar_snap_masked-SC_scaffold140852-processed-gene-0.32-mRNA-1 | OG0 |
- Xestes_maker-XT_scaffold19385-augustus-gene-0.4-mRNA-1 | OG0 |
- Xestes_augustus_masked-XT_scaffold44357-processed-gene-0.1-mRNA-1 | OG0 |
- Aque_Aqu2.1.28467_001 | OG0 |
- Halamb_c56161_g1_i6mm.7000 | OG0 |
- Halamb_c55070_g1_i3m.39925 | OG0 |
- Halamb_c56664_g2_i3mm.7284 | OG0 |
- Hsap_ENST00000618853 | OG0 |
- Tcas_TC009533_001 | OG0 |
- Cscu_XM_023358686.1 | OG0 |
- Cscu_XM_023359364.1 | OG0 |
- Cscu_XM_023359375.1 | OG0 |
- TrH2_TrispH2_009316-RA | OG0 |
- Tadh_TriadT30232 | OG0 |
- HoiH11_mRNA8588 | OG0 |
- HoiH06_mRNA13226 | OG0 |
- HoiH23_PlH23_005196-RA | OG0 |
- Hhon_g09662.t1 | OG0 |
- HoiH04_mRNA9459 | OG0 |
- Spur_XM_030975256.1 | OG0 |
- Skow_XM_006816187.1 | OG0 |
- Bralan_BLAG07001105_1 | OG0 |
- Skow_XM_006823092.1 | OG0 |
- Acagra_model.g29090.t1 | OG0 |
- Skow_XM_006818688.1 | OG0 |
- Cgig_XM_034480273.1 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA176070 | OG0 |
- Tcas_TC009532_001 | OG0 |
- Lcom_lcpid224542 | OG0 |
- Dpul_mRNA27512 | OG0 |
- Dpul_mRNA27511 | OG0 |
- Dpul_mRNA17587 | OG0 |
- Dpul_mRNA16208 | OG0 |
- Hvul_g30230_1 | OG0 |
- Chem_TCONS_00056456 | OG0 |
- Morvir_scaffold405.g14.t3 | OG0 |
- Morvir_scaffold318.g30.t1 | OG0 |
- Sanmal_Sma_025329-T1 | OG0 |
- Aaur_scaffold92.g23.t2 | OG0 |
- Nemnom_g13726.t1 | OG0 |
- Nemnom_g13718.t1 | OG0 |
- Rhoesc_Res_011249-T1 | OG0 |
- Xesp_005360-T1 | OG0 |
- Dgig_XM_028536719.1 | OG0 |
- Dgig_XM_028562127.1 | OG0 |
- Nvec_NVE3903 | OG0 |
- Exapal_XM_021038451.1 | OG0 |
- Nvec_NVE3900 | OG0 |
- Exapal_XM_028657355.1 | OG0 |
- Exapal_XM_028657356.1 | OG0 |
- Spis_XP_022798937_1 | OG0 |
- Pocdam_XM_027197618.1 | OG0 |
- Gfas_gfas1.m1.15670.m1 | OG0 |
- Gfas_gfas1.m1.15619.m1 | OG0 |
- Fspp_ffun1.m4.21294.m1 | OG0 |
- Gasp_gasp1.m3.1953.m1 | OG0 |
- Gfas_gfas1.m1.15675.m1 | OG0 |
- Adig_XM_015893549.1 | OG0 |
- Amil_Amillepora05349-RA | OG0 |
- Fspp_ffun1.m4.21300.m1 | OG0 |
- Gasp_gasp1.m3.1947.m1 | OG0 |
- Spis_XP_022798984_1 | OG0 |
- Pocdam_XM_027197681.1 | OG0 |

Scale bar: 0.416667