A phylogenetic tree. The scale bar at lower left reads 0.416667.

Tip labels (top to bottom):

- Plajan_Pjan_C567278_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P010705 | OG0 |
- Ocar_g5109 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P010706 | OG0 |
- Clacor_Ccor_scaffold6592_01 | OG0 |
- Lcom_lcpid64902 | OG0 |
- Scil_scict016058.1 | OG0 |
- Leuniv_Lniv_scaffold13030_01 | OG0 |
- Gracom_Gcom_scaffold15539_01 | OG0 |
- Leuniv_Lniv_scaffold13029_01 | OG0 |
- Plespi_Pspi_scaffold13207_01 | OG0 |
- Xestes_snap_masked-XT_scaffold3572-processed-gene-0.10-mRNA-1 | OG0 |
- Aque_Aqu2.1.42679_001 | OG0 |
- Halamb_c51684_g1_i1mm.4106 | OG0 |
- Stycar_maker-SC_scaffold58428-augustus-gene-0.3-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold40551-augustus-gene-0.2-mRNA-1 | OG0 |
- Tetwil_g8962.t1 | OG0 |
- Stycar_maker-SC_scaffold131109-augustus-gene-0.6-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold81923-augustus-gene-0.1-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold133651-augustus-gene-0.1-mRNA-1 | OG0 |
- Emue_Em0001g2107a.t1 | OG0 |
- Emue_Em0001g2106a.t1 | OG0 |
- Emue_Em0576g3a.t1 | OG0 |
- Emue_Em0001g2111a.t1 | OG0 |
- Spolac_c103498_g1_i2_m.34566c103498-g1 | OG0 |
- Spolac_c103498_g1_i3_m.34568c103498-g1 | OG0 |
- Spolac_c103498_g1_i5_m.34575c103498-g1 | OG0 |
- Spolac_c103498_g1_i4_m.34571c103498-g1 | OG0 |
- Spolac_c103498_g1_i1_m.34560c103498-g1 | OG0 |
- Spolac_c103498_g1_i2_m.34563c103498-g1 | OG0 |
- Chem_TCONS_00068611 | OG1 |
- Hvul_g27419_1 | OG1 |
- Morvir_scaffold138.g22.t1 | OG1 |
- Nemnom_g17006.t1 | OG1 |
- Rhoesc_Res_013704-T1 | OG1 |
- Sanmal_Sma_009702-T1 | OG1 |
- Aaur_scaffold5033.g1.t1 | OG1 |
- Sanmal_Sma_015522-T1 | OG1 |
- Aaur_scaffold1626.g5.t1 | OG1 |
- Aaur_scaffold1626.g4.t1 | OG1 |
- Rhoesc_Res_007796-T1 | OG1 |
- Nemnom_g17860.t1 | OG1 |
- Nemnom_g17872.t1 | OG1 |
- Nemnom_g17865.t1 | OG1 |
- Nemnom_g17862.t1 | OG1 |
- Nemnom_g17869.t1 | OG1 |
- Nemnom_g17866.t1 | OG1 |
- Dgig_XM_028542496.1 | OG1 |
- Xesp_003355-T1 | OG1 |
- Exapal_XM_021051464.2 | OG1 |
- Nvec_v1g239590 | OG1 |
- Nvec_v1g8348 | OG1 |
- Gfas_gfas1.m1.15052.m1 | OG1 |
- Amil_Amillepora03528-RA | OG1 |
- Adig_XM_015922503.1 | OG1 |
- Pocdam_XM_027179972.1 | OG1 |
- Spis_XP_022797490_1 | OG1 |
- Pocdam_XM_027179973.1 | OG1 |
- Fspp_ffun1.m4.23967.m1 | OG1 |
- Fspp_ffun1.m4.23966.m1 | OG1 |
- Gasp_gasp1.m3.10398.m1 | OG1 |
- Gasp_gasp1.m3.10397.m1 | OG1 |
- Bralan_BLAG05001292_1 | OG1 |
- Acagra_model.g8861.t1 | OG1 |
- Hsap_ENST00000383579 | OG1 |
- Cgig_XM_011428958.3 | OG1 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA160266 | OG1 |
- Acagra_model.g8862.t1 | OG1 |
- Lcom_lcpid159691 | OG1 |
- Skow_XM_006825930.1 | OG1 |
- Spur_XM_782346.5 | OG1 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA229167 | OG1 |
- Dpul_mRNA27794 | OG1 |
- Cscu_XM_023359653.1 | OG1 |
- Cscu_XM_023374540.1 | OG1 |
- Cscu_XM_023374526.1 | OG1 |
- TrH2_TrispH2_003280-RA | OG1 |
- Tadh_TriadT36098 | OG1 |
- Tadh_TriadT34931 | OG1 |
- HoiH11_mRNA2177 | OG1 |
- HoiH23_PlH23_005528-RA | OG1 |
- HoiH06_mRNA13625 | OG1 |
- Hhon_g04634.t1 | OG1 |
- HoiH04_mRNA8029 | OG1 |
- Nvec_v1g223516 | OG1 |
- Diagra_EP00040_Diaphanoeca_grandis_P005837 | OG1 |
- Stedip_EP00041_Stephanoeca_diplocostata_P028142 | OG1 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P005049 | OG1 |
- Helnan_EP00037_Helgoeca_nana_P015468 | OG1 |
- Eupdun_Edun_sb10601745 | OG1 |
- Vmul_sbMO416591 | OG1 |
- Coemet_Cmet_C604318_01 | OG1 |
- Coeast_Cast_sb789718 | OG1 |
- Coeast_Cast_sb789717 | OG1 |
- Coeast_Cast_sb789715 | OG1 |
- Coeast_Cast_sb789716 | OG1 |
- Lampan_Lpan_2312_01 | OG1 |
- Lampan_Lpan_2313_01 | OG1 |
- Horcal_Hcv1.av93.c1.g1434.i1 | OG1 |
- Pbac_sb2642735 | OG1 |
- Pbac_sb2639693 | OG1 |
- Drygla_Dgla_sb302118 | OG1 |
- Drygla_Dgla_sb302119 | OG1 |
- Drygla_Dgla_sb302117 | OG1 |
- Beraby_Baby_sb327056 | OG1 |
- Mlei_ML0192.g33.i1 | OG1 |
- Mertsp_Mesp_sb564572 | OG1 |
- Bolinf_Binf_sb1273743 | OG1 |
- Bolinf_Binf_sb1273744 | OG1 |

Scale bar: 0.416667