A phylogenetic tree with the following taxa labels:

- Eupdun_Edun_sb10621580 | OG0 |
- Lampan_Lpan_153_01 | OG0 |
- Coemet_Cmet_scaffold12821_01 | OG0 |
- Horcal_Hcv1.av93.c7.g1003.i1 | OG0 |
- Pbac_sb2665989 | OG0 |
- Bolinf_Binf_sb1189773 | OG0 |
- Drygla_Dgla_sb282118 | OG0 |
- Drygla_Dgla_sb282119 | OG0 |
- Beraby_Baby_sb349559 | OG0 |
- Mertsp_Mesp_sb562646 | OG0 |
- Mlei_ML3116.g9.i1 | OG0 |
- Vmul_sbMO433291 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P023842 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P001759 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P037298 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P026861 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P018591 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P009660 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P008570 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P020842 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P020972 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P002912 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P004256 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P008995 | OG0 |
- Mbre_EDQ85373 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P003896 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P002410 | OG0 |
- Lcom_lcpid256070 | OG0 |
- Sros_EGD75026 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P019818 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P001823 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P001819 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P001820 | OG0 |
- Plespi_Pspi_scaffold20120_01 | OG1 |
- Plespi_Pspi_scaffold20121_01 | OG1 |
- Tetwil_g3830.t1 | OG1 |
- Spolac_c98059_g1_i2_m.16333c98059-g1 | OG1 |
- Spolac_c98059_g1_i1_m.16331c98059-g1 | OG1 |
- Emue_Em0019g644a.t1 | OG1 |
- Emue_Em0695g4a.t1 | OG1 |
- Aque_Aqu2.1.29619_001 | OG1 |
- Halamb_c64564_g1_i1m.46063 | OG1 |
- Halamb_c359_g1_i1m.59 | OG1 |
- Halamb_c56056_g1_i3mm.6947 | OG1 |
- Halamb_c56146_g2_i3mm.6987 | OG1 |
- Aque_Aqu2.1.07085_001 | OG1 |
- Halamb_c59983_g1_i1m.45174 | OG1 |
- Plajan_Pjan_scaffold18568_01 | OG1 |
- Ocar_g3064 | OG1 |
- Opea_EP00118_Oscarella_pearsei_P003039 | OG1 |
- Tadh_TriadT32175 | OG1 |
- TrH2_TrispH2_009768-RA | OG1 |
- HoiH11_mRNA8209 | OG1 |
- HoiH06_mRNA6884 | OG1 |
- HoiH23_PlH23_010875-RA | OG1 |
- Hhon_g07253.t1 | OG1 |
- HoiH04_mRNA11631 | OG1 |
- Hsap_ENST00000445915 | OG1 |
- Bralan_BLAG04001158_1 | OG1 |
- Skow_XM_006813652.1 | OG1 |
- Spur_XM_030998828.1 | OG1 |
- Lcom_lcpid234110 | OG1 |
- Clacor_Ccor_scaffold11821_01 | OG1 |
- Clacor_Ccor_C538811_01 | OG1 |
- Leuniv_Lniv_C809676_01 | OG1 |
- Gracom_Gcom_scaffold10323_01 | OG1 |
- Scil_scict025307.1 | OG1 |
- Lcom_lcpid45612 | OG1 |
- Lcom_lcpid41555 | OG1 |
- Lcom_lcpid227949 | OG1 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA171855 | OG1 |
- Cgig_XM_011451387.3 | OG1 |
- Lcom_lcpid156542 | OG1 |
- Acagra_model.g18091.t1 | OG1 |
- Lcom_lcpid176943 | OG1 |
- Dpul_mRNA6282 | OG1 |
- Tcas_TC009819_001 | OG1 |
- Cscu_XM_023383308.1 | OG1 |
- Cscu_XM_023379801.1 | OG1 |
- Morvir_scaffold174.g31.t2 | OG1 |
- Chem_TCONS_00054228 | OG1 |
- Hvul_g24595_1 | OG1 |
- Sanmal_Sma_026883-T2 | OG1 |
- Sanmal_Sma_026884-T1 | OG1 |
- Nemnom_g8807.t1 | OG1 |
- Rhoesc_Res_001503-T1 | OG1 |
- Dgig_XM_028540230.1 | OG1 |
- Dgig_XM_028562034.1 | OG1 |
- Xesp_011868-T1 | OG1 |
- Xesp_011860-T1 | OG1 |
- Xesp_011864-T1 | OG1 |
- Exapal_XM_021059574.2 | OG1 |
- Nvec_v1g178554 | OG1 |
- Spis_XP_022778027_1 | OG1 |
- Pocdam_XM_027198510.1 | OG1 |
- Fspp_ffun1.m4.31338.m1 | OG1 |
- Gasp_gasp1.m3.19135.m1 | OG1 |
- Fspp_ffun1.m4.31605.m1 | OG1 |
- Gfas_gfas1.m1.6510.m1 | OG1 |
- Amil_Amillepora34316-RA | OG1 |
- Adig_XM_015919283.1 | OG1 |
- Adig_XM_015919656.1 | OG1 |

Scale bar: 0.416667