A phylogenetic tree with the following taxa labels:

- Codhol_EP00042_Codosiga_hollandica_P027197 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P002644 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P032580 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P010131 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P019017 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P011640 | OG0 |
- Sros_EGD72556 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P000746 | OG0 |
- Mbre_EDQ89646 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P014373 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P006543 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P013404 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P019235 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P023119 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P023647 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P031641 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P039532 | OG0 |
- Plajan_Pjan_scaffold22706_01 | OG0 |
- Ocar_g5386 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P025990 | OG0 |
- Plespi_Pspi_scaffold6617_01 | OG0 |
- Halamb_c32595_g1_i2m.7198 | OG0 |
- Aque_Aqu2.1.26538_001 | OG0 |
- Tetwil_g21597.t1 | OG0 |
- Spolac_c101699_g1_i1_m.26456c101699-g1 | OG0 |
- Emue_Em0001g212a.t1 | OG0 |
- Emue_Em0001g229a.t1 | OG0 |
- Morvir_scaffold269.g21.t1 | OG0 |
- Hvul_g3089_1 | OG0 |
- Chem_TCONS_00066281 | OG0 |
- Chem_TCONS_00066282 | OG0 |
- Aaur_scaffold781.g14.t1 | OG0 |
- Sanmal_Sma_027098-T1 | OG0 |
- Rhoesc_Res_001531-T1 | OG0 |
- Nemnom_g8780.t1 | OG0 |
- Lcom_lcpid32462 | OG0 |
- Clacor_Ccor_scaffold10440_01 | OG0 |
- Eupdun_Edun_sb10648240 | OG0 |
- Eupdun_Edun_sb10648241 | OG0 |
- Lampan_Lpan_15474_01 | OG0 |
- Pbac_sb2638747 | OG0 |
- Horcal_Hcv1.av93.c4.g344.i1 | OG0 |
- Horcal_Hcv1.av93.c4.g344.i2 | OG0 |
- Vmul_Simscaffold9457_01 | OG0 |
- Coemet_Cmet_scaffold22189_01 | OG0 |
- Coeast_Cast_sb781313 | OG0 |
- Coeast_Cast_sb781314 | OG0 |
- Coeast_Cast_sb781315 | OG0 |
- Coeast_Cast_sb781311 | OG0 |
- Coeast_Cast_sb781312 | OG0 |
- Mlei_ML0097.g3.i1 | OG0 |
- Bolinf_Binf_sb1236061 | OG0 |
- Mertsp_Mesp_sb539276 | OG0 |
- Bolinf_Binf_sb1236053 | OG0 |
- Bolinf_Binf_sb1236054 | OG0 |
- Drygla_Dgla_sb278955 | OG0 |
- Beraby_Baby_sb340288 | OG0 |
- Bolinf_Binf_sb1310284 | OG0 |
- Beraby_Baby_sb340287 | OG0 |
- Beraby_Baby_sb340286 | OG0 |
- Beraby_Baby_sb340285 | OG0 |
- Dgig_XM_028551228.1 | OG0 |
- Xesp_003078-T1 | OG0 |
- Bralan_BLAG05000681_1 | OG0 |
- Tcas_TC012663_001 | OG0 |
- Dpul_mRNA27924 | OG0 |
- Spur_XM_011677244.2 | OG0 |
- Skow_XM_002730392.2 | OG0 |
- Hsap_ENST00000418265 | OG0 |
- Hsap_ENST00000273541 | OG0 |
- Cscu_XM_023356003.1 | OG0 |
- Acagra_model.g7779.t1 | OG0 |
- Cgig_XM_011416088.3 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA169788 | OG0 |
- Tadh_TriadT23391 | OG0 |
- TrH2_TrispH2_004416-RA | OG0 |
- HoiH23_PlH23_004232-RA | OG0 |
- HoiH04_mRNA17675 | OG0 |
- HoiH06_mRNA9883 | OG0 |
- Nvec_v1g162359 | OG0 |
- Exapal_XM_021038606.2 | OG0 |
- Gfas_gfas1.m1.17601.m1 | OG0 |
- Amil_Amillepora17039-RA | OG0 |
- Adig_XM_015916469.1 | OG0 |
- Gasp_gasp1.m3.18200.m1 | OG0 |
- Fspp_ffun1.m4.30928.m1 | OG0 |
- Fspp_ffun1.m4.4968.m1 | OG0 |
- Pocdam_XM_027204228.1 | OG0 |
- Spis_XP_022796527_1 | OG0 |
- Spis_Spis_25057_1 | OG0 |
- Spis_XP_022778427_1 | OG0 |

0.416667