A phylogenetic tree with the following taxa labels:

- Plespi_Pspi_scaffold7333_01 | OG0 |
- Aque_Aqu2.1.41906_001 | OG0 |
- Halamb_c52922_g1_i1m.34289 | OG0 |
- Tetwil_g13033.t2 | OG0 |
- Emue_Em0019g309a.t1 | OG0 |
- Emue_Em0019g310a.t1 | OG0 |
- Emue_Em0916g1a.t1 | OG0 |
- Spolac_c104224_g2_i5_m.38984c102647-g2 | OG0 |
- Spolac_c104224_g2_i2_m.38972c102647-g2 | OG0 |
- Spolac_c104224_g2_i1_m.38969c102647-g2 | OG0 |
- Spolac_c104224_g2_i4_m.38978c102647-g2 | OG0 |
- Spolac_c104224_g2_i5_m.38983c102647-g2 | OG0 |
- Plajan_Pjan_C572282_01 | OG0 |
- Ocar_g4797 | OG0 |
- Ocar_g2956 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P001708 | OG0 |
- Clacor_Ccor_scaffold11815_01 | OG0 |
- Leuniv_Lniv_scaffold17019_01 | OG0 |
- Leuniv_Lniv_scaffold17020_01 | OG0 |
- Gracom_Gcom_C561004_01 | OG0 |
- Lcom_lcpid22322 | OG0 |
- Scil_scict025914.1 | OG0 |
- TrH2_TrispH2_000369-RA | OG0 |
- Tadh_TriadT30088 | OG0 |
- HoiH11_mRNA8165 | OG0 |
- HoiH23_PlH23_000424-RA | OG0 |
- HoiH06_mRNA14836 | OG0 |
- Hhon_g05817.t1 | OG0 |
- HoiH04_mRNA1697 | OG0 |
- Spur_XM_003725417.3 | OG0 |
- Skow_XM_006823788.1 | OG0 |
- Bralan_BLAG04001986_1 | OG0 |
- Skow_XM_002731809.1 | OG0 |
- Hsap_ENST00000156471 | OG0 |
- Cgig_XM_034456167.1 | OG0 |
- Acagra_model.g2225.t1 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA198998 | OG0 |
- Tcas_TC033521_001 | OG0 |
- Cscu_XM_023360532.1 | OG0 |
- Dpul_mRNA11238 | OG0 |
- Morvir_scaffold118.g24.t3 | OG0 |
- Hvul_g30138_1 | OG0 |
- Chem_TCONS_00011500 | OG0 |
- Aaur_scaffold1711.g1.t1 | OG0 |
- Nemnom_g18310.t1 | OG0 |
- Rhoesc_Res_001639-T1 | OG0 |
- Aaur_scaffold548.g1.t1 | OG0 |
- Sanmal_Sma_026714-T1 | OG0 |
- Sanmal_Sma_026716-T1 | OG0 |
- Dgig_XM_028553869.1 | OG0 |
- Xesp_012325-T1 | OG0 |
- Exapal_XM_021039284.1 | OG0 |
- Nvec_v1g172247 | OG0 |
- Amil_Amillepora15351-RA | OG0 |
- Adig_XM_015921826.1 | OG0 |
- Adig_XM_015914810.1 | OG0 |
- Spis_XP_022787218_1 | OG0 |
- Pocdam_XM_027202350.1 | OG0 |
- Gasp_gasp1.m3.6361.m1 | OG0 |
- Fspp_ffun1.m4.8703.m1 | OG0 |
- Fspp_ffun1.m4.27040.m1 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P012732 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P032948 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P031717 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P034492 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P022408 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P011384 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P044783 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P044787 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P044784 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P020344 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P002509 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P015897 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P019719 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P007848 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P016572 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P007477 | OG0 |
- Sros_EGD73730 | OG0 |
- Mbre_EDQ85935 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P006739 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P016777 | OG0 |
- Eupdun_Edun_sb10669912 | OG0 |
- Eupdun_Edun_sb10669910 | OG0 |
- Eupdun_Edun_sb10669911 | OG0 |
- Eupdun_Edun_sb10669913 | OG0 |
- Eupdun_Edun_sb10669916 | OG0 |
- Eupdun_Edun_sb10669920 | OG0 |
- Vmul_sbMO469699 | OG0 |
- Coemet_Cmet_scaffold22719_01 | OG0 |
- Coeast_Cast_sb814027 | OG0 |
- Coeast_Cast_sb814028 | OG0 |
- Coeast_Cast_sb814029 | OG0 |
- Pbac_sb2644812 | OG0 |
- Horcal_Hcv1.av93.c8.g1017.i1 | OG0 |
- Pbac_sb2666643 | OG0 |
- Lampan_Lpan_15290_01 | OG0 |
- Vmul_sbMO469704 | OG0 |
- Beraby_Baby_sb334657 | OG0 |
- Bolinf_Binf_sb1167860 | OG0 |
- Vmul_sbMO413730 | OG0 |
- Bolinf_Binf_sb1233546 | OG0 |
- Bolinf_Binf_sb1233545 | OG0 |
- Beraby_Baby_sb334658 | OG0 |
- Vmul_sbMO506294 | OG0 |
- Mertsp_Mesp_sb585402 | OG0 |
- Mertsp_Mesp_sb585401 | OG0 |
- Mertsp_Mesp_sb585400 | OG0 |
- Bolinf_Binf_sb1251206 | OG0 |
- Bolinf_Binf_sb1251207 | OG0 |
- Drygla_Dgla_sb303300 | OG0 |
- Drygla_Dgla_sb303302 | OG0 |
- Drygla_Dgla_sb303303 | OG0 |
- Drygla_Dgla_sb303304 | OG0 |
- Drygla_Dgla_sb303301 | OG0 |
- Drygla_Dgla_sb303305 | OG0 |
- Drygla_Dgla_sb303306 | OG0 |
- Drygla_Dgla_sb303307 | OG0 |

0.416667