Phylogenetic tree with the following taxa:

- Sanmal_Sma_005683-T1 | OG0 |
- Nemnom_g16727.t1 | OG0 |
- Rhoesc_Res_005432-T1 | OG0 |
- Morvir_scaffold70.g16.t1 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P009289 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P054465 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P054466 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P054461 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P006866 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P018996 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P023455 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P002520 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P020904 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P020902 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P020905 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P030767 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P019855 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P009149 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P010205 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P027550 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P023677 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P017553 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P012218 | OG0 |
- Sros_EGD75991 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P016802 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P016803 | OG0 |
- Clacor_Ccor_scaffold5881_01 | OG0 |
- Scil_scict013984.1 | OG0 |
- Lcom_lcpid37431 | OG0 |
- Gracom_Gcom_C547868_01 | OG0 |
- Chem_TCONS_00061891 | OG0 |
- TrH2_TrispH2_011520-RA | OG0 |
- Tadh_TriadT50087 | OG0 |
- HoiH11_mRNA9347 | OG0 |
- HoiH23_PlH23_002723-RA | OG0 |
- HoiH06_mRNA9099 | OG0 |
- Hhon_g07125.t1 | OG0 |
- HoiH04_mRNA7721 | OG0 |
- Plespi_Pspi_C599576_01 | OG0 |
- Aque_Aqu2.1.23241_001 | OG0 |
- Xestes_snap_masked-XT_scaffold30954-processed-gene-0.1-mRNA-1 | OG0 |
- Tetwil_g4286.t2 | OG0 |
- Stycar_maker-SC_scaffold6519-snap-gene-0.87-mRNA-1 | OG0 |
- Spolac_c99242_g1_i1_m.19157c99242-g1 | OG0 |
- Emue_Em0015g1264a.t1 | OG0 |
- Plajan_Pjan_scaffold22454_01 | OG0 |
- Cscu_XM_023384677.1 | OG0 |
- Hsap_ENST00000395384 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P027244 | OG0 |
- Ocar_g1680 | OG0 |
- Acagra_model.g23699.t1 | OG0 |
- Cgig_XM_011452562.3 | OG0 |
- Spur_XM_030991768.1 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA150616 | OG0 |
- Bralan_BLAG01001507_1 | OG0 |
- Skow_XM_006813455.1 | OG0 |
- Dgig_XM_028546774.1 | OG0 |
- Xesp_009931-T1 | OG0 |
- Nvec_v1g117116 | OG0 |
- Exapal_XM_021044017.2 | OG0 |
- Gfas_gfas1.m1.7182.m1 | OG0 |
- Adig_XM_015916434.1 | OG0 |
- Fspp_ffun1.m4.6426.m1 | OG0 |
- Gasp_gasp1.m3.21946.m1 | OG0 |
- Spis_XP_022798710_1 | OG0 |
- Pocdam_XM_027186288.1 | OG0 |

Scale bar: 0.416667