A phylogenetic tree diagram. Tip labels from top to bottom:

- Salinf_EP00049_Salpingoeca_infusionum_P003398 | OG0 |
- Sros_EGD78339 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P005142 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P005141 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P000476 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P003397 | OG0 |
- Mbre_EDQ91012 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P005907 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P015243 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P015242 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P013218 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P013219 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P015506 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P034975 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P034974 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P036796 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P008426 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P005933 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P009154 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P005138 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P012178 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P012179 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P011650 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P035367 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P012176 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P011649 | OG0 |
- Hvul_g20644_1 | OG0 |
- Chem_TCONS_00023841 | OG0 |
- Morvir_scaffold49.g53.t1 | OG0 |
- Aaur_scaffold673.g2.t1 | OG0 |
- Aaur_scaffold673.g4.t1 | OG0 |
- Sanmal_Sma_011881-T1 | OG0 |
- Nemnom_g8786.t1 | OG0 |
- Rhoesc_Res_001526-T1 | OG0 |
- Plespi_Pspi_scaffold13974_01 | OG0 |
- Dgig_XM_028548062.1 | OG0 |
- Xesp_000836-T1 | OG0 |
- Exapal_XM_021047396.2 | OG0 |
- Nvec_v1g111922 | OG0 |
- Spis_XP_022779736_1 | OG0 |
- Gasp_gasp1.m3.13780.m1 | OG0 |
- Fspp_ffun1.m4.24342.m1 | OG0 |
- Gfas_gfas1.m1.11416.m1 | OG0 |
- Amil_Amillepora26016-RA | OG0 |
- Adig_XM_015923923.1 | OG0 |
- Adig_XM_015919841.1 | OG0 |
- Hhon_g03531.t1 | OG0 |
- HoiH04_mRNA14236 | OG0 |
- HoiH23_PlH23_010718-RA | OG0 |
- HoiH11_mRNA5623 | OG0 |
- HoiH06_mRNA11056 | OG0 |
- TrH2_TrispH2_001426-RA | OG0 |
- Tadh_TriadT57882 | OG0 |
- Stycar_maker-SC_scaffold26940-augustus-gene-0.2-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold6035-snap-gene-0.40-mRNA-1 | OG0 |
- Emue_Em0011g119a.t1 | OG0 |
- Spolac_c99485_g1_i1_m.19790c99485-g1 | OG0 |
- Spolac_c99485_g1_i2_m.19791c99485-g1 | OG0 |
- Tetwil_g4325.t1 | OG0 |
- Xestes_maker-XT_scaffold144453-snap-gene-0.3-mRNA-1 | OG0 |
- Xestes_augustus_masked-XT_scaffold2716-processed-gene-0.2-mRNA-1 | OG0 |
- Halamb_c49065_g1_i1mm.2902 | OG0 |
- Halamb_c25685_g1_i1m.4873 | OG0 |
- Aque_Aqu2.1.03960_001 | OG0 |
- Aque_Aqu2.1.34316_001 | OG0 |
- Aque_Aqu2.1.13361_001 | OG0 |
- Spur_XM_789668.5 | OG0 |
- Spur_XM_030988685.1 | OG0 |
- Bralan_BLAG13000054_1 | OG0 |
- Skow_XM_002742012.2 | OG0 |
- Hsap_ENST00000305264 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA184599 | OG0 |
- Acagra_model.g11815.t1 | OG0 |
- Cgig_XM_011436745.3 | OG0 |
- Cscu_XM_023362683.1 | OG0 |
- Cscu_XM_023358139.1 | OG0 |
- Dpul_mRNA9982 | OG0 |
- Cscu_XM_023356826.1 | OG0 |
- Tcas_TC006104_001 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P027332 | OG0 |
- Ocar_g5993 | OG0 |
- Clacor_Ccor_scaffold8083_01 | OG0 |
- Scil_scict025853.1 | OG0 |
- Leuniv_Lniv_scaffold22658_01 | OG0 |
- Gracom_Gcom_C555586_01 | OG0 |
- Scil_scict024086.1 | OG0 |
- Lcom_lcpid86184 | OG0 |
- Lcom_lcpid127396 | OG0 |
- Eupdun_Edun_sb10615289 | OG0 |
- Eupdun_Edun_sb10615290 | OG0 |
- Pbac_sb2664407 | OG0 |
- Horcal_Hcv1.av93.c9.g434.i1 | OG0 |
- Pbac_sb2664405 | OG0 |
- Bolinf_Binf_sb1211029 | OG0 |
- Mertsp_Mesp_sb558308 | OG0 |
- Lampan_Lpan_15441_01 | OG0 |
- Coemet_Cmet_scaffold12248_01 | OG0 |
- Vmul_SimC402462 | OG0 |
- Beraby_Baby_sb339940 | OG0 |
- Beraby_Baby_sb339941 | OG0 |
- Mlei_ML0032.g14.i1 | OG0 |
- Pbac_sb2642029 | OG0 |
- Vmul_sbMO445643 | OG0 |
- Drygla_Dgla_sb299004 | OG0 |
- Drygla_Dgla_sb299002 | OG0 |
- Drygla_Dgla_sb299003 | OG0 |
- Drygla_Dgla_sb299005 | OG0 |

Scale bar: 0.416667