A phylogenetic tree diagram. The tip labels, from top to bottom, are:

- Microa_EP00043_Microstomoeca_roanoka_P008465 | OG0 |
- Sros_EGD82442 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P026828 | OG0 |
- Mbre_EDQ84989 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P006467 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P018810 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P018809 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P006678 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P002087 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P013725 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P003395 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P013901 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P015901 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P015902 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P015905 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P002424 | OG0 |
- Salurc_EP00051_Salpingoeca_urceolata_P002423 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P010673 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P013767 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P010675 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P011671 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P013667 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P032764 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P019257 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P011917 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P013770 | OG0 |
- Lcom_lcpid203185 | OG0 |
- Lcom_lcpid161869 | OG0 |
- Lcom_lcpid116660 | OG0 |
- Lcom_lcpid161023 | OG0 |
- Leuniv_Lniv_C813688_01 | OG0 |
- Lcom_lcpid128271 | OG0 |
- Lcom_lcpid216815 | OG0 |
- Gracom_Gcom_scaffold8691_01 | OG0 |
- Gracom_Gcom_scaffold8692_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P010575 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P000065 | OG0 |
- Plajan_Pjan_C553383_01 | OG0 |
- Vmul_Simscaffold14483_01 | OG0 |
- Coeast_Cast_sb818071 | OG0 |
- Coemet_Cmet_scaffold17114_01 | OG0 |
- Lampan_Lpan_7118_01 | OG0 |
- Mlei_ML0954.g1.i1 | OG0 |
- Mlei_ML2278.g1.i1 | OG0 |
- Horcal_Hcv1.av93.c3.g962.i1 | OG0 |
- Chem_TCONS_00008129 | OG0 |
- Hvul_g9688_1 | OG0 |
- Morvir_scaffold314.g5.t1 | OG0 |
- Sanmal_Sma_011082-T1 | OG0 |
- Aaur_scaffold53.g32.t1 | OG0 |
- Aaur_scaffold53.g33.t2 | OG0 |
- Nemnom_g19484.t1 | OG0 |
- Rhoesc_Res_000607-T1 | OG0 |
- Nvec_v1g234541 | OG0 |
- Exapal_XM_021054583.2 | OG0 |
- Amil_Amillepora10473-RA | OG0 |
- Gfas_gfas1.m1.4565.m1 | OG0 |
- Adig_XM_015921976.1 | OG0 |
- Fspp_ffun1.m4.13388.m1 | OG0 |
- Gasp_gasp1.m3.7293.m1 | OG0 |
- Gasp_gasp1.m3.7291.m1 | OG0 |
- Spis_XP_022800325_1 | OG0 |
- Pocdam_XM_027194987.1 | OG0 |
- Dgig_XM_028544410.1 | OG0 |
- Xesp_015704-T1 | OG0 |
- TrH2_TrispH2_001123-RA | OG0 |
- Tadh_TriadT50293 | OG0 |
- Hhon_g04322.t1 | OG0 |
- HoiH23_PlH23_000195-RA | OG0 |
- HoiH06_mRNA12804 | OG0 |
- HoiH04_mRNA10885 | OG0 |
- HoiH11_mRNA6678 | OG0 |
- Stycar_maker-SC_scaffold4529-snap-gene-0.25-mRNA-1 | OG0 |
- Tetwil_g3512.t1 | OG0 |
- Emue_Em0022g406a.t1 | OG0 |
- Spolac_c102367_g1_i1_m.29045c102367-g1 | OG0 |
- Spolac_c102367_g1_i2_m.29047c102367-g1 | OG0 |
- Plespi_Pspi_scaffold13482_01 | OG0 |
- Xestes_maker-XT_scaffold3192-snap-gene-0.33-mRNA-1 | OG0 |
- Halamb_c48534_g3_i2mm.2689 | OG0 |
- Aque_Aqu2.1.06887_001 | OG0 |
- Aque_Aqu2.1.07777_001 | OG0 |
- Aque_Aqu2.1.34442_001 | OG0 |
- Skow_XM_002736952.2 | OG0 |
- Spur_XM_778338.5 | OG0 |
- Bralan_BLAG06000275_1 | OG0 |
- Hsap_ENST00000282344 | OG0 |
- Hsap_ENST00000441222 | OG0 |
- Cscu_XM_023366436.1 | OG0 |
- Tcas_TC007573_001 | OG0 |
- Dpul_mRNA27996 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA127326 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA121569 | OG0 |
- Acagra_model.g10141.t1 | OG0 |
- Lcom_lcpid250862 | OG0 |
- Cgig_XM_011419857.3 | OG0 |

Scale bar: 0.416667