Phylogenetic tree with tip labels:

- Salurc_EP00051_Salpingoeca_urceolata_P010118 | OG0 |
- Saldol_EP00054_Salpingoeca_dolichothecata_P036740 | OG0 |
- Diagra_EP00040_Diaphanoeca_grandis_P038484 | OG0 |
- Didcos_EP00039_Didymoeca_costata_P024959 | OG0 |
- Stedip_EP00041_Stephanoeca_diplocostata_P006331 | OG0 |
- Helnan_EP00037_Helgoeca_nana_P032666 | OG0 |
- Acaspe_EP00035_Acanthoeca_spectabilis_P021669 | OG0 |
- Salpun_EP00053_Salpingoeca_punica_P005655 | OG0 |
- Salmac_EP00052_Salpingoeca_macrocollata_P019005 | OG0 |
- Mylflu_EP00047_Mylnosiga_fluctuans_P001694 | OG0 |
- Codhol_EP00042_Codosiga_hollandica_P025854 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P010190 | OG0 |
- Salkve_EP00050_Salpingoeca_kvevrii_P010188 | OG0 |
- Salinf_EP00049_Salpingoeca_infusionum_P017812 | OG0 |
- Microa_EP00043_Microstomoeca_roanoka_P005531 | OG0 |
- Sros_EGD72922 | OG0 |
- Mbre_EDQ91220 | OG0 |
- Choper_EP00045_Choanoeca_perplexa_P000397 | OG0 |
- Chofle_EP00730_Choanoeca_flexa_P006812 | OG0 |
- Mertsp_Mesp_sb575703 | OG0 |
- Mertsp_Mesp_sb575704 | OG0 |
- Mertsp_Mesp_sb575702 | OG0 |
- Bolinf_Binf_sb1252688 | OG0 |
- Bolinf_Binf_sb1252689 | OG0 |
- Mertsp_Mesp_sb575701 | OG0 |
- Bolinf_Binf_sb1252690 | OG0 |
- Lampan_Lpan_C403009_01 | OG0 |
- Eupdun_Edun_sb10639493 | OG0 |
- Eupdun_Edun_sb10639494 | OG0 |
- Bolinf_Binf_sb1252691 | OG0 |
- Mlei_ML0302.g1.i1 | OG0 |
- Vmul_sbMO433211 | OG0 |
- Beraby_Baby_sb344626 | OG0 |
- Beraby_Baby_sb344625 | OG0 |
- Beraby_Baby_sb344627 | OG0 |
- Horcal_Hcv1.av93.c9.g785.i1 | OG0 |
- Pbac_sb2664627 | OG0 |
- Vmul_sbMO470622 | OG0 |
- Coemet_Cmet_scaffold20272_01 | OG0 |
- Coeast_Cast_sb803100 | OG0 |
- Coeast_Cast_sb803096 | OG0 |
- Coeast_Cast_sb803101 | OG0 |
- Coeast_Cast_sb803097 | OG0 |
- Plespi_Pspi_scaffold2775_01 | OG0 |
- Plespi_Pspi_scaffold2776_01 | OG0 |
- Aque_Aqu2.1.44322_001 | OG0 |
- Xestes_maker-XT_scaffold33924-snap-gene-0.29-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold5824-snap-gene-0.9-mRNA-1 | OG0 |
- Tetwil_g26255.t1 | OG0 |
- Emue_Em0009g789a.t1 | OG0 |
- Emue_Em0009g805a.t1 | OG0 |
- Spolac_c96793_g1_i1_m.13746c96793-g1 | OG0 |
- Lcom_lcpid195412 | OG0 |
- Plajan_Pjan_scaffold15118_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P025337 | OG0 |
- Ocar_g192 | OG0 |
- Clacor_Ccor_C517353_01 | OG0 |
- Leuniv_Lniv_scaffold19120_01 | OG0 |
- Lcom_lcpid130986 | OG0 |
- Gracom_Gcom_scaffold8455_01 | OG0 |
- Cgig_XM_011418994.3 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA173854 | OG0 |
- Acagra_model.g12764.t1 | OG0 |
- Skow_XM_006822817.1 | OG0 |
- Clacor_Ccor_C519719_01 | OG0 |
- Lcom_lcpid124622 | OG0 |
- Lcom_lcpid152055 | OG0 |
- Bralan_BLAG02001696_1 | OG0 |
- Lcom_lcpid209069 | OG0 |
- Hsap_ENST00000677730 | OG0 |
- Cscu_XM_023380480.1 | OG0 |
- Spur_XM_781843.5 | OG0 |
- Tcas_TC012999_001 | OG0 |
- Dpul_mRNA18729 | OG0 |
- Lcom_lcpid170182 | OG0 |
- Morvir_scaffold34.g85.t1 | OG0 |
- Hvul_g23418_1 | OG0 |
- Sanmal_Sma_013922-T1 | OG0 |
- Aaur_scaffold993.g10.t1 | OG0 |
- Rhoesc_Res_009394-T1 | OG0 |
- Nemnom_g3615.t1 | OG0 |
- Xesp_003042-T1 | OG0 |
- Dgig_XM_028555961.1 | OG0 |
- Dgig_XM_028561146.1 | OG0 |
- Hhon_g04112.t1 | OG0 |
- HoiH04_mRNA5210 | OG0 |
- HoiH23_PlH23_003039-RA | OG0 |
- HoiH06_mRNA4175 | OG0 |
- HoiH11_mRNA193 | OG0 |
- Tadh_TriadT54477 | OG0 |
- TrH2_TrispH2_007293-RA | OG0 |
- Exapal_XM_021060479.2 | OG0 |
- Nvec_v1g116145 | OG0 |
- Adig_XM_015918265.1 | OG0 |
- Amil_Amillepora02001-RA | OG0 |
- Adig_XM_015895325.1 | OG0 |
- Fspp_ffun1.m4.26523.m1 | OG0 |
- Gasp_gasp1.m3.19691.m1 | OG0 |
- Gfas_gfas1.m1.14270.m1 | OG0 |
- Pocdam_XM_027184394.1 | OG0 |
- Spis_XP_022780942_1 | OG0 |

0.416667