A phylogenetic tree. Tip labels, reading top to bottom:

Mylflu_EP00047_Mylnosiga_fluctuans_P023621 | OG0 |
Codhol_EP00042_Codosiga_hollandica_P027944 | OG0 |
Codhol_EP00042_Codosiga_hollandica_P027946 | OG0 |
Saldol_EP00054_Salpingoeca_dolichothecata_P031508 | OG0 |
Saldol_EP00054_Salpingoeca_dolichothecata_P025707 | OG0 |
Mylflu_EP00047_Mylnosiga_fluctuans_P023628 | OG0 |
Salpun_EP00053_Salpingoeca_punica_P002180 | OG0 |
Codhol_EP00042_Codosiga_hollandica_P033120 | OG0 |
Salurc_EP00051_Salpingoeca_urceolata_P016181 | OG0 |
Salmac_EP00052_Salpingoeca_macrocollata_P034009 | OG0 |
Mbre_EDQ87155 | OG0 |
Choper_EP00045_Choanoeca_perplexa_P002719 | OG0 |
Choper_EP00045_Choanoeca_perplexa_P002720 | OG0 |
Lcom_lcpid105413 | OG0 |
Clacor_Ccor_C536951_01 | OG0 |
Leuniv_Lniv_C797970_01 | OG0 |
Lcom_lcpid62038 | OG0 |
Gracom_Gcom_C532150_01 | OG0 |
Lcom_lcpid86292 | OG0 |
Scil_scict006955.5 | OG0 |
Opea_EP00118_Oscarella_pearsei_P000210 | OG0 |
Ocar_g1670 | OG0 |
Plespi_Pspi_scaffold11340_01 | OG0 |
Xestes_maker-XT_scaffold2256-snap-gene-0.30-mRNA-1 | OG0 |
Halamb_c27423_g1_i1m.5420 | OG0 |
Halamb_c50145_g1_i1m.27685 | OG0 |
Halamb_c27264_g1_i1m.5371 | OG0 |
Halamb_c9577_g1_i1m.1459 | OG0 |
Aque_Aqu2.1.37127_001 | OG0 |
Aque_Aqu2.1.05269_001 | OG0 |
Tetwil_g4267.t2 | OG0 |
Lcom_lcpid235208 | OG0 |
Stycar_maker-SC_scaffold4735-snap-gene-0.100-mRNA-1 | OG0 |
Emue_Em0144g14a.t1 | OG0 |
Emue_Em0019g289a.t1 | OG0 |
Spolac_c86876_g1_i1_m.4050c86876-g1 | OG0 |
Spolac_c39449_g1_i1_m.985c39449-g1 | OG0 |
Spolac_c39964_g1_i1_m.1040c39964-g1 | OG0 |
Xesp_012366-T1 | OG0 |
Dgig_XM_028554061.1 | OG0 |
Coemet_Cmet_C580566_01 | OG0 |
Gfas_gfas1.m1.7433.m1 | OG0 |
Amil_Amillepora04345-RA | OG0 |
Adig_XM_015910741.1 | OG0 |
Spis_XP_022796509_1 | OG0 |
Fspp_ffun1.m4.3694.m1 | OG0 |
Gasp_gasp1.m3.19002.m1 | OG0 |
Exapal_XM_021041098.2 | OG0 |
Nvec_v1g178546 | OG0 |
Hvul_g4074_1 | OG0 |
Chem_TCONS_00066505 | OG0 |
Morvir_scaffold210.g18.t1 | OG0 |
Sanmal_Sma_026707-T1 | OG0 |
Nemnom_g9014.t1 | OG0 |
Rhoesc_Res_002050-T1 | OG0 |
Plajan_Pjan_C562890_01 | OG0 |
TrH2_TrispH2_007225-RA | OG0 |
Tadh_TriadT63207 | OG0 |
HoiH23_PlH23_006930-RA | OG0 |
HoiH06_mRNA2992 | OG0 |
HoiH11_mRNA8447 | OG0 |
Hhon_g03993.t1 | OG0 |
HoiH04_mRNA16151 | OG0 |
Hsap_ENST00000329251 | OG0 |
Bralan_BLAG04001067_1 | OG0 |
Hsap_ENST00000375663 | OG0 |
Skow_NM_001184887.1 | OG0 |
Spur_NM_001025211.1 | OG0 |
Cgig_XM_034469098.1 | OG0 |
Acagra_model.g17969.t1.2.5d3b892d | OG0 |
Lcom_lcpid120641 | OG0 |
Lcom_lcpid106096 | OG0 |
Tcas_TC007229_001 | OG0 |
Dpul_mRNA25953 | OG0 |
Cscu_XM_023367357.1 | OG0 |
Dpul_mRNA15583 | OG0 |
Leuniv_Lniv_C777088_01 | OG0 |
Leuniv_Lniv_C747251_01 | OG0 |
Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA173297 | OG0 |
Lcom_lcpid107954 | OG0 |
Leuniv_Lniv_scaffold14768_01 | OG0 |
Clacor_Ccor_scaffold12850_01 | OG0 |
Vmul_sbMO387421 | OG0 |
Lcom_lcpid86250 | OG0 |
Pocdam_XM_027194522.1 | OG0 |
Lcom_lcpid103584 | OG0 |
Lcom_lcpid105342 | OG0 |
Eupdun_Edun_sb10659856 | OG0 |
Eupdun_Edun_sb10659858 | OG0 |
Eupdun_Edun_sb10659857 | OG0 |
Eupdun_Edun_sb10659859 | OG0 |
Vmul_sbMO432185 | OG0 |
Bolinf_Binf_sb1296755 | OG0 |
Coeast_Cast_sb771624 | OG0 |
Coemet_Cmet_C597135_01 | OG0 |
Plespi_Pspi_C604900_01 | OG0 |
Vmul_SimC393818 | OG0 |
Lampan_Lpan_2419_01 | OG0 |
Bolinf_Binf_sb1213415 | OG0 |
Mertsp_Mesp_sb581362 | OG0 |
Drygla_Dgla_sb305690 | OG0 |
Horcal_Hcv1.av93.c12.g204.i1 | OG0 |
Pbac_sb2646952 | OG0 |
Pbac_sb2650693 | OG0 |
Bolinf_Binf_sb1252018 | OG0 |
Mertsp_Mesp_sb586142 | OG0 |
Coeast_Cast_sb832916 | OG0 |
Mlei_ML4086.g1.i1 | OG0 |
Vmul_sbMO429163 | OG0 |
Mlei_ML1361.g1.i1 | OG0 |
Beraby_Baby_sb338476 | OG0 |
Mertsp_Mesp_sb561144 | OG0 |
Mertsp_Mesp_sb561145 | OG0 |
Drygla_Dgla_sb275584 | OG0 |
Vmul_sbMO376202 | OG0 |
Bolinf_Binf_sb1244872 | OG0 |
Bolinf_Binf_sb1244873 | OG0 |
Bolinf_Binf_sb1244874 | OG0 |
Mertsp_Mesp_sb537330 | OG0 |
Drygla_Dgla_sb281195 | OG0 |

0.416667