A phylogenetic tree with the following taxa labels:

- TrH2_TrispH2_002608-RA | OG0 |
- Tadh_TriadT20897 | OG0 |
- HoiH11_mRNA3050 | OG0 |
- HoiH23_PlH23_008317-RA | OG0 |
- HoiH06_mRNA8360 | OG0 |
- Hhon_g05340.t1 | OG0 |
- HoiH04_mRNA9483 | OG0 |
- Lampan_Lpan_12972_01 | OG0 |
- Coemet_Cmet_scaffold1447_01 | OG0 |
- Coeast_Cast_sb805967 | OG0 |
- Pbac_sb2666036 | OG0 |
- Horcal_Hcv1.av93.c9.g797.i1 | OG0 |
- Pbac_sb2666035 | OG0 |
- Bolinf_Binf_sb1209655 | OG0 |
- Mertsp_Mesp_sb564240 | OG0 |
- Beraby_Baby_sb342998 | OG0 |
- Bolinf_Binf_sb1205034 | OG0 |
- Bolinf_Binf_sb1220428 | OG0 |
- Mertsp_Mesp_sb546825 | OG0 |
- Vmul_sbMO369400 | OG0 |
- Mlei_ML0788.g13.i1 | OG0 |
- Vmul_sbMO405685 | OG0 |
- Plajan_Pjan_scaffold14862_01 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P000131 | OG0 |
- Opea_EP00118_Oscarella_pearsei_P000130 | OG0 |
- Ocar_g8708 | OG0 |
- Clacor_Ccor_C539979_01 | OG0 |
- Leuniv_Lniv_C795902_01 | OG0 |
- Lcom_lcpid31985 | OG0 |
- Leuniv_Lniv_scaffold15118_01 | OG0 |
- Gracom_Gcom_scaffold18259_01 | OG0 |
- Plespi_Pspi_scaffold16275_01 | OG0 |
- Xestes_maker-XT_scaffold3019-augustus-gene-0.5-mRNA-1 | OG0 |
- Halamb_c54851_g1_i1m.39352 | OG0 |
- Aque_Aqu2.1.31787_001 | OG0 |
- Emue_Em0016g122a.t1 | OG0 |
- Emue_Em0016g125a.t1 | OG0 |
- Spolac_c100795_g1_i2_m.23552c100795-g1 | OG0 |
- Spolac_c100795_g1_i3_m.23554c100795-g1 | OG0 |
- Tetwil_g22613.t2 | OG0 |
- Stycar_maker-SC_scaffold2395-snap-gene-0.197-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold2395-snap-gene-0.195-mRNA-1 | OG0 |
- Stycar_maker-SC_scaffold2395-snap-gene-0.196-mRNA-1 | OG0 |
- Skow_XM_006824740.1 | OG0 |
- Spur_XM_030997757.1 | OG0 |
- Skow_XM_006817193.1 | OG0 |
- Bralan_BLAG08000426_1 | OG0 |
- Hsap_ENST00000357324 | OG0 |
- Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA167536 | OG0 |
- Cgig_XM_011453945.3 | OG0 |
- Acagra_model.g24998.t1 | OG0 |
- Cscu_XM_023378534.1 | OG0 |
- Cscu_XM_023381719.1 | OG0 |
- Tcas_TC031162_001 | OG0 |
- Dpul_mRNA1335 | OG0 |
- Dpul_mRNA1336 | OG0 |
- Hvul_g7774_1 | OG0 |
- Chem_TCONS_00004759 | OG0 |
- Morvir_scaffold284.g15.t2 | OG0 |
- Sanmal_Sma_021780-T1 | OG0 |
- Aaur_scaffold300.g8.t1 | OG0 |
- Nemnom_g5290.t1 | OG0 |
- Rhoesc_Res_015733-T1 | OG0 |
- Xesp_008572-T1 | OG0 |
- Dgig_XM_028538863.1 | OG0 |
- Xesp_008571-T1 | OG0 |
- Exapal_XM_021061911.2 | OG0 |
- Nvec_v1g94473 | OG0 |
- Nvec_v1g94425 | OG0 |
- Spis_XP_022777703_1 | OG0 |
- Spis_XP_022778032_1 | OG0 |
- Pocdam_XM_027181302.1 | OG0 |
- Spis_Spis24803_1 | OG0 |
- Fspp_ffun1.m4.11418.m1 | OG0 |
- Gasp_gasp1.m3.18757.m1 | OG0 |
- Gfas_gfas1.m1.20109.m1 | OG0 |
- Amil_Amillepora06134-RA | OG0 |
- Adig_XM_015909273.1 | OG0 |
- Adig_XM_015894282.1 | OG0 |

Scale bar: 0.416667