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•Mylflu_EP00047_Mylnosiga_fluctuans P012523 | OG0 |
                                                -Hsap ENST00000421832 | OG0 |
 68
            Codhol EP00042 Codosiga hollandica P024482 | OG0 |
          100 Codhol EP00042_Codosiga_hollandica_P024483 | OG0 |
                   salkve_EP00050_Salpingoeca_kvevrii_P017782 | OG0 |
                1001 Salkve EP00050 Salpingoeca kvevrii P017783 | OG0 |
                Salpun_EP00053_Salpingoeca_punica_P008985 | OG0 |
             <sup>1001</sup>-Salpun EP00053_Salpingoeca_punica_P008986 | OG0 |
        100
                          Salmac_EP00052_Salpingoeca_macrocollata_P017057 | OG0 |
                  1001-Salmac EP00052 Salpingoeca_macrocollata_P017058 | OG0 |
                Saldol EP00054 Salpingoeca dolichothecata P011211 | OG0 |
                     Salinf EP00049 Salpingoeca infusionum P003179 | OG0 |
                      •Microa_EP00043_Microstomoeca_roanoka_P027355 | OG0 |
            100
     97
                     •Sros_EGD73710 | OG0 |
         100
                       •Mbre EDQ91039 | OG0 |
                         •Chofle EP00730 Choanoeca flexa P019293 | OG0 |
               100
                           •Chofle_EP00730_Choanoeca_flexa_P019295 | OG0 |
                        Choper EP00045 Choanoeca perplexa_P005097 | OG0 |
                     100
                              •Choper EP00045 Choanoeca perplexa_P005096 | OG0 |
           ·Clacor Ccor scaffold12856 01 | OG0 |
 68
                -Leuniv_Lniv_scaffold24149_01 | OG0 |
     49
                 -Lcom_lcpid109540 | OG0 |
          100
                   •Gracom_Gcom_scaffold14321_01 | OG0 |
                  •Scil scict018124.1 | OG0 |
                               •Dpul mRNA25276 | OG0 |
                                                -Didcos EP00039_Didymoeca_costata_P006860 | OG0 |
                                          1001 Didcos EP00039 Didymoeca costata P006859 | OG0 |
                  <sub>f</sub>HoiH23_PIH23_006726-RA | OG0 |
       21
                     -HoiH06 mRNA1356 | OG0 |
                       -HoiH04 mRNA1354 | OG0 |
             100
                    •HoiH11 mRNA3413 | OG0 |
   67
                     TrH2_TrispH2_007074-RA | OG0 |
                  100 - Tadh_TriadT30260 | OG0 |
                     •Hvul g17668 1 | OG0 |
                                 •Cscu XM 023383726.1 | OG0 |
                             •Sanmal_Sma_001643-T1 | OG0 |
         52
                            Aaur scaffold75.g24.t2 | OG0 |
                           Nemnom g3338.t1 | OG0 |
                     <sup>100</sup><sup>1</sup>-Rhoesc Res_008076-T1 | OG0 |
            31
                      •Morvir scaffold61.g37.t3 | OG0 |
                             Eupdun_Edun_sb10642844 | OG0 |
     37
                                  •Vmul_sbMO414431 | OG0 |
              33
                                 Coemet_Cmet_scaffold11345_01 | OG0 |
                          100
                   100
                                   Coeast Cast sb779735 | OG0 |
                             100
                                     Coeast Cast sb779737 | OG0 |
                                   85 Coeast_Cast_sb779736 | OG0 |
                       97
                                 •Lampan_Lpan_10194_01 | OG0 |
                                   Beraby_Baby_sb333542 | OG0 |
                                     Mertsp Mesp sb614390 | OG0 |
                         58
                                        Drygla Dgla sb299625 | OG0 |
                                     <sup>100</sup> Drygla_Dgla_sb299624 | OG0 |
                           57
                                         Horcal_Hcv1.av93.c7.g120.i1 | OG0 |
                                      <sup>100</sup> -Pbac sb2649453 | OG0 |
                                     Mlei ML2769.g20.i1 | OG0 |
                                   <sup>100</sup> -√Vmul sbMO498446 | OG0 |
                                        Bolinf Binf sb1212410 | OG0 |
                                65
                                      <sup>75</sup>-Bolinf Binf sb1212412 | OG0 |
                                       Bolinf Binf sb1212409 | OG0 |
                                          Mertsp Mesp sb573028 | OG0 |
                                        <sup>58]</sup>-Bolinf Binf sb1212411 | OG0 |
                     •Bralan_BLAG11000897_1 | OG0 |
                          ajan_Pjan_C564596_01 | OG0 |
              89
                                Opea_EP00118_Oscarella_pearsei_P004598 | OG0 |
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                            <sub>!</sub>Opea_EP00118_Oscarella_pearsei_P004597 | OG0 |
                         <sup>100</sup><sup>1</sup>Ocar_g5606 | OG0 |
           86
                      •Plespi_Pspi_C603546_01 | OG0 |
                          •Tetwil g26731.t1 | OG0 |
                   89
               96
                             Stycar_maker-SC_scaffold2655-snap-gene-0.15-mRNA-1 | OG0 |
                            •Xestes_augustus_masked-XT_scaffold97870-processed-gene-0.0-mRNA-1 | OG0 |
                     100
                                -Aque_Aqu2.1.27556_001 | OG0 |
                   94
                                 -Spolac_c97118_g1_i1_m.14335c97118-g1 | OG0 |
         51
                             <sup>100</sup>□-Emue_Em0005g72a.t1 | OG0 |
                      •Dgig XM 028558724.1 | OG0 |
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                      •Xesp_011368-T1 | OG0 |
                           •Cgig_XM_034477246.1 | OG0 |
                          Acagra_model.g3720.t1 | OG0 |
                        <sup>100</sup>L-Acagra_model.g3720.t1.1.5d3b82ab | OG0 |
           48
                56
                          Spur XM 030994494.1 | OG0 |
                           •Skow_XM_002732025.2 | OG0 |
                               •Ctel gnl_WGS_AMQN_CAPTEDRAFT_mRNA102102 | OG0 |
              52
                                               -Tcas_TC010650_001 | OG0 |
                      •Exapal_XM_021046621.2 | OG0 |
                        •Nvec_v1g119928 | OG0 |
                99
                           •Gfas_gfas1.m1.3330.m1 | OG0 |
                            Amil_Amillepora20221-RA | OG0 |
                  82
                          <sup>100</sup> Adig_XM_015901443.1 | OG0 |
                              •Spis_XP_022797245_1 | OG0 |
                     100
                          <sup>100</sup>□-Pocdam_XM_027192327.1 | OG0 |
                              •Fspp_ffun1.m4.15330.m1 | OG0 |
                               -Gasp_gasp1.m3.8539.m1 | OG0 |
0.416667
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