```
•Tcas_TC009638_001 | OG0 |
                         •Eupdun_Edun_sb10642115 | OG0 |
                           -Lampan_Lpan_13377_01 | OG0 |
 53
                              •Vmul_sbMO449211 | OG0 |
                              •Coemet_Cmet_scaffold20357_01 | OG0 |
              100
                         98
                                Coeast Cast sb780492 | OG0 |
                              <sup>981</sup>-Coeast_Cast_sb780493 | OG0 |
                   73
                           •Bolinf_Binf_sb1215984 | OG0 |
                             Bolinf Binf sb1215980 | OG0 |
                           <mark><sup>96]</sup>Mertsp_Mesp_sb559080 | OG0 |</mark>
                                 Pbac sb2637678 | OG0 |
                     69
                              <sup>100</sup> Horcal_Hcv1.av93.c5.g963.i1 | OG0 |
                                Drygla Dgla sb303690 | OG0 |
                       66
                                  •Beraby_Baby_sb343444 | OG0 |
                                 •Mlei_ML0033.g4.i1 | OG0 |
                                   Bolinf Binf sb1230122 | OG0 |
                                      Bolinf Binf sb1230121 | OG0 |
                                       Mertsp Mesp sb559099 | OG0 |
                                      •Acagra_model.g9582.t1 | OG0 |
             •Cgig_XM_011434769.3 | OG0 |
     99
                 Lcom_lcpid254006 | OG0 |
                   •Lcom_lcpid157334 | OG0 |
                -Hsap_ENST00000261868 | OG0 |
 53
                ·Cscu_XM_023377137.1 | OG0 |
                         TrH2_TrispH2_003936-RA | OG0 |
                      <sup>100</sup><sup>1</sup>Tadh_TriadT54369 | OG0 |
   79
                            •HoiH23_PIH23_002228-RA | OG0 |
                        <sub>[</sub>Hhon_g02402.t1 | OG0 |
                         <sup>100</sup> HoiH04_mRNA15020 | OG0 |
      29
                            •Dpul mRNA11870 | OG0 |
                         •Spur_XM_778764.5 | OG0 |
                43
                                  •Lcom_lcpid229136 | OG0 |
                              •Plajan_Pjan_C564798_01 | OG0 |
                                    Opea_EP00118_Oscarella_pearsei_P002754 | OG0 |
                     100
              34
        28
                               <sup>100</sup>lOpea_EP00118_Oscarella_pearsei_P002753 | OG0 |
                                   •Clacor_Ccor_scaffold9768_01 | OG0 |
                                    Lcom_lcpid80483 | OG0 |
                 96
                          100
                                        Gracom_Gcom_C544568_01 | OG0 |
                                         •Leuniv_Lniv_scaffold7932_01 | OG0 |
                                           •Scil_scict017606.1 | OG0 |
                                •Stycar_maker-SC_scaffold6333-snap-gene-0.7-mRNA-1 | OG0 |
                                     •Tetwil_g13256.t1 | OG0 |
                                      •Plespi_Pspi_scaffold5083_01 | OG0 |
                      47
          28
                                       Stycar_maker-SC_scaffold6333-snap-gene-0.8-mRNA-1 | OG0 |
                        54
                                        •Spolac_c99299_g1_i1_m.19299c99299-g1 | OG0 |
                                     -Halamb_c40396_g1_i1m.12653 | OG0 |
                           98
                                        •Aque_Aqu2.1.23569_001 | OG0 |
                               100
                                        •Halamb_c33528_g2_i1m.7698 | OG0 |
                       •Bralan_BLAG02001424_1 | OG0 |
              84
                       •Skow XM 002730801.2 | OG0 |
                           •Hvul_g9744_1 | OG0 |
                   100
                             -Chem_TCONS_00016089 | OG0 |
                             •Morvir_scaffold299.g16.t1 | OG0 |
            50
                             •Sanmal_Sma_013851-T1 | OG0 |
                          <sup>100</sup>1•Sanmal_Sma_024208-T1 | OG0 |
                     100
                              •Aaur_scaffold18.g2.t1 | OG0 |
                               •Nemnom_g12353.t1 | OG0 |
              82
                               -Rhoesc Res 009109-T1 | OG0 |
                              •Xesp_003041-T1 | OG0 |
                             Dgig_XM_028556018.1 | OG0 |
                           100 Dgig_XM_028561152.1 | OG0 |
                             •Nvec_v1g240395 | OG0 |
                79
                     100
                             Exapal XM 028663498.1 | OG0 |
                             Amil Amillepora02093-RA | OG0 |
                   91
                          <sup>100</sup> Adig_XM _015917589.1 | OG0 |
                             •Gfas_gfas1.m1.8342.m1 | OG0 |
                       100
                                 -Spis_XP_022785369_1 | OG0 |
                              100 Pocdam_XM_027203658.1 | OG0 |
                                 •Fspp_ffun1.m4.29671.m1 | OG0 |
                                  Gasp_gasp1.m3.17543.m1 | OG0 |
                                   -Gfas gfas1.m1.8343.m1 | OG0 |
0.416667
```