```
•Xesp_019734-T1 | OG0 |
                •Dgig XM 028550584.1 | OG0 |
                  •Xesp 019789-T1 | OG0 |
                  •Nvec_v1g209130 | OG0 |
        94
                    •Exapal_XM_021038271.2 | OG0 |
                         •Gfas gfas1.m1.2723.m1 | OG0 |
                               -Spis_XP_022800376_1 | OG0 |
     95
                  98
                            Pocdam_XM_027197044.1 | OG0 |
                    100
                           Fspp_ffun1.m4.15297.m1 | OG0 |
                            Gasp_gasp1.m3.15821.m1 | OG0 |
               100
                          Amil Amillepora22086-RA | OG0 |
                          •Adig_XM_015896652.1 | OG0 |
                            Fspp_ffun1.m4.15299.m1 | OG0 |
                             •Gasp_gasp1.m3.15822.m1 | OG0 |
                    100
                             •Pocdam_XM_027197046.1 | OG0 |
                                   •Spis XP 022778734 1 | OG0 |
                              Spis XP 022800395 1 | OG0 |
                        •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA105623 | OG1 |
                    Cgig_XM_034469432.1 | OG1 |
     93
                         Acagra model.g15753.t1 | OG1 |
                 Skow XM 002735150.1 | OG1 |
                      •Bralan_BLAG04001468_1 | OG1 |
   93
                             •Cscu_XM_023368722.1 | OG1 |
                                Dpul_mRNA5941 | OG1 |
                         100
                                               •Dpul_mRNA19112 | OG1 |
     65
                                -Spur XM 030999713.1 | OG1 |
                             <sup>100</sup> Spur XM 030999546.1 | OG1 |
                                  -Hsap_ENST00000641199 | OG1 |
       59
                               TrH2_TrispH2_004046-RA | OG1 |
            50
                          <sup>100</sup><sup>1</sup>Tadh TriadT52681 | OG1 |
                            -HoiH23 PIH23 004565-RA | OG1 |
                    100
                              •HoiH06 mRNA1557 | OG1 |
                            Hhon g03966.t1 | OG1 |
         62
                         <sup>1001</sup>HoiH04 mRNA1491 | OG1 |
                                •Plajan Pjan scaffold2999 01 | OG1 |
                  100
                                Opea EP00118 Oscarella pearsei P010929 | OG1 |
                              ·Clacor_Ccor_C525975_01 | OG1 |
            63
                                            •Leuniv_Lniv_C811516_01 | OG1 |
                   100
                                            •Scil scict013108.1 | OG1 |
                                              <u>|-</u>Lcom_lcpid99108 | OG1 |
                                 100
                                            60 Lcom_lcpid85970 | OG1 |
                                                 Lcom_lcpid141281 | OG1 |
                                         100
                                               <sup>98</sup> Lcom | lcpid117256 | OG1 |
                                                 Lcom_lcpid95047 | OG1 |
                                               <sup>72]</sup>-Lcom_lcpid36895 | OG1 |
                         •Morvir_scaffold43.g16.t3 | OG1 |
                                 -Hvul_g24419_1 | OG1 |
                100
                               Chem TCONS_00049508 | OG1 |
        100
                        Sanmal_Sma_027042-T1 | OG1 |
                       Aaur scaffold1208.g6.t3 | OG1 |
                           •Nemnom_g8989.t1 | OG1 |
                             •Aaur_scaffold1208.g7.t2 | OG1 |
   52
                         Exapal_XM_021041292.2 | OG1 |
                                 •Xestes_maker-XT_scaffold4073-augustus-gene-0.77-mRNA-1 | OG1 |
                     98
                                         -Aque_Aqu2.1.29515_001 | OG1 |
                               •Tetwil_g27192.t1 | OG1 |
               100
                                   •Stycar_maker-SC_scaffold70961-snap-gene-0.28-mRNA-1 | OG1 |
                     99
     56
                                  Stycar_maker-SC_scaffold139700-augustus-gene-0.79-mRNA-1 | OG1 |
                  78
                          <sub>'</sub>Spolac_c85501_g2_i1_m.3742c85501-g1 | OG1 |
                               •Spolac_c85501_g3_i1_m.3743c85501-g1 | OG1 |
                        100
                                 •Spolac_c85501_g1_i1_m.3741c85501-g1 | OG1 |
                                   nue_Em0019g244a.t1 | OG1 |
                                           -Vmul Simscaffold6279 01 | OG1 |
                               100
                                          •Coemet Cmet scaffold20069 01 | OG1 |
                                      Lampan Lpan C407797 01 | OG1 |
                        100
                                         Drygla_Dgla_sb294075 | OG1 |
                                      <sup>100</sup> Drygla_Dgla_sb294076 | OG1 |
                            96
                                              <sub>[</sub>•Horcal_Hcv1.av93.c6.g450.i1 | OG1 |
                               68
                                                -Pbac sb2649357 | OG1 |
                                                  -Pbac sb2660954 | OG1 |
                                          -Bolinf_Binf_sb1220018 | OG1 |
                                 66
                                       <sup>100</sup> Bolinf_Binf_sb1220017 | OG1 |
                                                      Beraby Baby sb322063 | OG1 |
                                              Bolinf Binf sb1224461 | OG1 |
                                                Mlei ML2331.g2.i1 | OG1 |
0.416667
```