```
•Dgig_XM_028550295.1 | OG0 |
                                    •Xesp 002483-T1 | OG0 |
                Bralan_BLAG07000384_1 | OG0 |
       78
                    •Hsap_ENST00000303775 | OG0 |
                   -Acagra model.g18999.t1.1.5d3b8974 | OG0 |
                <sup>1001</sup>Acagra_model.g18999.t1 | OG0 |
   28
                •Ctel gnl WGS AMQN CAPTEDRAFT mRNA164291 | OG0 |
                       •Plespi_Pspi_scaffold19344_01 | OG0 |
                   •Dpul_mRNA29981 | OG0 |
                      Dpul mRNA4478 | OG0 |
                   <sup>100</sup> Dpul mRNA10200 | OG0 |
               Skow_XM_002741769.2 | OG0 |
                 Spur XM 003728946.3 | OG0 |
     45
                       Cscu_XM_023355087.1 | OG0 |
                                      -Tcas TC009084 001 | OG0 |
                         •Pbac sb2650465 | OG0 |
   31
                             •Coeast Cast sb780587 | OG0 |
             100
                  98
                         Drygla Dgla sb304699 | OG0 |
                       Chem_TCONS_00010717 | OG0 |
     65
          70
                              •Hvul_g24256_1 | OG0 |
                         •Morvir scaffold115.g51.t1 | OG0 |
                     Rhoesc Res 009850-T1 | OG0 |
                         •Sanmal_Sma_020439-T1 | OG0 |
                   Popea_EP00118_Oscarella_pearsei_P002307 | OG0 |
                100 Ocar g1636 OG0 |
                   Lcom | lcpid74467 | OG0 |
     46
                <sup>100</sup> Lcom_lcpid75041 | OG0 |
             100
                      Leuniv Lniv scaffold23484 01 | OG0 |
                          •Gracom_Gcom_C550314_01 | OG0 |
                        Scil scict023833.1 | OG0 |
                     •Tetwil g11683.t1 | OG0 |
   47
                  Stycar maker-SC scaffold3990-snap-gene-0.12-mRNA-1 | OG0 |
                               •Stycar_maker-SC_scaffold135225-augustus-gene-0.1-mRNA-1 | OG0 |
         53
                     |Spolac_c88262_g1_i2_m.4892c88262-g1 | OG0
                        Xestes maker-XT scaffold695-augustus-gene-0.26-mRNA-1 | OG0 |
           63
                             •Aque_Aqu2.1.37736_001 | OG0 |
                100
                             -Halamb c36769 g1 i2m.9515 | OG0 |
     20
                                 •Halamb c44270 g1 i3m.17262 | OG0 |
               •Exapal_XM_021047320.2 | OG0 |
                  •Nvec v1g187131 | OG0 |
                         TrH2_TrispH2_000671-RA | OG0 |
       62
                      <sup>100</sup> Tadh TriadT50516 | OG0 |
                   100
                          •Hhon_g00020.t1 | OG0 |
         66
                            <sub>-</sub>HoiH23_PIH23_008521-RA | OG0 |
                          <sup>100</sup>1•HoiH06_mRNA1809 | OG0 |
           92
                    •Fspp ffun1.m4.10949.m1 | OG0 |
                       •Gasp gasp1.m3.8332.m1 | OG0 |
                          •Spis XP 022800661 1 | OG0 |
                        -Pocdam_XM_027185900.1 | OG0 |
              99
                      •Gfas gfas1.m1.5668.m1 | OG0 |
                    Adig XM 015902125.1 | OG0 |
                      Amil_Amillepora14609-RA | OG0 |
                        -Amil_Amillepora14608-RA | OG0 |
                      901-Amil_Amillepora14639-RA | OG0 |
0.416667
```