```
Xestes_augustus_masked-XT_scaffold155846-processed-gene-0.0-mRNA-1 | OG0 |
                    •Plespi Pspi scaffold12824 01 | OG0 |
                 ·Stycar_maker-SC_scaffold2866-augustus-gene-0.11-mRNA-1 | OG0 |
                          Stycar maker-SC scaffold4985-snap-gene-0.83-mRNA-1 | OG0 |
                  Spolac c97991 g2 i2 m.16177c96179-g1 | OG0 |
                       Emue Em0018g1051a.t1 | OG0 |
                 -Xestes_maker-XT_scaffold2552-augustus-gene-0.11-mRNA-1 | OG0 |
                        -Aque Aqu2.1.10882 001 | OG0 |
 89
                      Aque_Aqu2.1.17404_001 | OG0 |
                     •Halamb c54252 g1 i2mm.5779 | OG0 |
            •Tetwil g7884.t1 | OG0 |
                           -Pbac sb2643912 | OG0 |
                              •Pbac_sb2652607 | OG0 |
   69
                    -Horcal_Hcv1.av93.c2.g1367.i1 | OG0 |
                       -Pbac sb2643538 | OG0 |
                    <sup>991</sup>-Pbac sb2649815 | OG0 |
                      Beraby_Baby_sb334705 | OG0 |
                98
                         •Mlei_ML0917.g5.i1 | OG0 |
                      Lampan_Lpan_4384_01 | OG0 |
              92
                         Vmul_SimC400086 | OG0 |
                           •Coemet Cmet scaffold3845 01 | OG0 |
                           Coeast_Cast_sb789191 | OG0 |
                             Coeast_Cast_sb789189 | OG0 |
                           <sup>57</sup> Coeast_Cast_sb789190 | OG0 |
             •Exapal XM 021039098.2 | OG0 |
          •Nvec_v1g173328 | OG0 |
                •Gfas gfas1.m1.6977.m1 | OG0 |
                 •Gasp_gasp1.m3.31907.m1 | OG0 |
    99
                  -Fspp_ffun1.m4.4615.m1 | OG0 |
                    -Gasp_gasp1.m3.2506.m1 | OG0 |
        100
                 •Spis XP 022781030 1 | OG0 |
             <sup>100</sup><sup>1</sup>-Pocdam_XM_027199755.1 | OG0 |
                    •Amil Amillepora09028-RA | OG0 |
               <sup>100</sup><sup>1</sup>•Adig_XM_015900866.1 | OG0 |
               •Plajan_Pjan_C562476_01 | OG0 |
 89
       98
                •Plajan_Pjan_C561396_01 | OG0 |
     90
                 Popea EP00118 Oscarella pearsei P001036 | OG0 |
              <sup>100</sup> Ocar_g7254 | OG0 |
                    -Acagra_model.g29885.t1 | OG0 |
            93
                       Cgig XM 020069100.2 | OG0 |
                           •Acagra_model.g30437.t1 | OG0 |
                       •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA177524 | OG0 |
                    100
                                 •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA194082 | OG0 |
       33
                      •Hsap_ENST00000300051 | OG0 |
                     -Bralan_BLAG07000742_1 | OG0 |
                          •Clacor_Ccor_scaffold13650_01 | OG0 |
                             •Lcom_lcpid40849 | OG0 |
                100
                               •Leuniv_Lniv_C811358_01 | OG0 |
                     100
     46
                                 •Gracom_Gcom_scaffold236_01 | OG0 |
                                •Scil scict017891.1 | OG0 |
                    Skow XM 002741448.2 | OG0 |
          100
                    Skow_XM_006819731.1 | OG0 |
                        •Dgig_XM_028536461.1 | OG0 |
                       -Spur_XM_030991568.1 | OG0 |
                              •TrH2_TrispH2_011292-RA | OG0 |
                          <sup>1001</sup>•Tadh_TriadT51388 | OG0 |
                              •HoiH11_mRNA3311 | OG0 |
         37
                       100
                                  -HoiH23_PIH23_002343-RA | OG0 |
                              <sup>100</sup><sup>1</sup>•HoiH06_mRNA5901 | OG0 |
                                  <sub>!</sub>Hhon_g01711.t1 | OG0 |
            58
                               <sup>1001</sup>HoiH04_mRNA15964 | OG0 |
                           •Dpul mRNA8175 | OG0 |
                                •Cscu XM 023368335.1 | OG0 |
                            •Morvir_scaffold426.g1.t1 | OG0 |
                            Morvir_scaffold71.g58.t1 | OG0 |
                              •Sanmal_Sma_025424-T1 | OG0 |
                              Aaur scaffold188.g22.t2 | OG0 |
                               Nemnom_g17397.t1 | OG0 |
                               -Rhoesc_Res_011119-T1 | OG0 |
0.416667
```