```
Skow_XM_002735489.2 | OG0 |
        -Hsap ENST00000260746 | OG0 |
               •Lcom_lcpid192812 | OG0 |
        Ctel gnl WGS AMQN CAPTEDRAFT mRNA21289 | OG0 |
 43
            Cscu XM 023377789.1 | OG0 |
                 -Tcas TC012465_001 | OG0 |
   42
                 Cgig_XM_011430959.3 | OG0 |
                -Acagra_model.g28534.t1 | OG0 |
                  Bralan_BLAG03002107_1 | OG0 |
        19
                    Dpul mRNA3814 | OG0 |
                       •Dgig_XM_028535486.1 | OG0 |
                      •Xesp 013998-T1 | OG0 |
                              •Plajan_Pjan_scaffold19036_01 | OG0 |
                        Plespi Pspi C588538 01 | OG0 |
                               •Aque Aqu2.1.38181 001 | OG0 |
                                Xestes maker-XT scaffold5401-augustus-gene-0.21-mRNA-1 | OG0 |
             Opea EP00118 Oscarella pearsei P023831 | OG1 |
                          •Opea_EP00118_Oscarella_pearsei_P023827 | OG1 |
          100
                           Opea_EP00118_Oscarella_pearsei_P023828 | OG1 |
                          <sup>98</sup> Opea_EP00118_Oscarella_pearsei_P023829 | OG1 |
                •HoiH23 PIH23 007810-RA | OG1 |
   39
              <sup>991</sup>HoiH04_mRNA17058 | OG1 |
                TrH2_TrispH2_010797-RA | OG1 |
              <sup>891</sup>Tadh_TriadT60721 | OG1 |
              •Morvir_scaffold4.g18.t1 | OG1 |
                  •Hvul_g4829_1 | OG1 |
                   Chem TCONS 00071256 | OG1 |
                   Aaur_scaffold2112.g1.t1 | OG1 |
                 <sup>991</sup>•Aaur_scaffold4425.g1.t1 | OG1 |
                    Nemnom_g9780.t1 | OG1 |
                  <sup>991</sup>-Rhoesc Res 003433-T1 | OG1 |
                    |Spur_XM_001176236.4 | OG1
             100
                       Spur XM 011664952.2 | OG1 |
                       -Stycar_maker-SC_scaffold121003-augustus-gene-0.1-mRNA-1 | OG1 |
                 Emue Em0013g282a.t1 | OG1 |
                   Spolac_c97430_g1_i1_m.14999c97430-g1 | OG1 |
                 601 Spolac_c97430_g1_i2_m.15000c97430-g1 | OG1 |
     40
                    •Exapal_XM_021052852.2 | OG1 |
          88
                Nvec v1g218041 | OG1 |
             <sup>100</sup><sup>1</sup>-Nvec_v1g148627 | OG1 |
                  Spis XP 022801277 1 | OG1 |
               <sup>100</sup><sup>1</sup>-Pocdam_XM_027184987.1 | OG1 |
                      Gasp_gasp1.m3.18236.m1 | OG1 |
          99
              93
                     Fspp_ffun1.m4.3838.m1 | OG1 |
   31
                    Gfas gfas1.m1.2499.m1 | OG1 |
                        Adig_XM_015913810.1 | OG1 |
                           Amil_Amillepora03430-RA | OG1 |
                        <sup>100</sup> - Amil_Amillepora03418-RA | OG1 |
                     •Spur_XM_030986183.1 | OG1 |
                         Clacor Ccor scaffold13921 01 | OG1 |
                         Lcom | lcpid78234 | OG1 |
            100
                        Leuniv_Lniv_C801958_01 | OG1 |
                       •Tetwil_g18448.t1 | OG1 |
       63
                        •Vmul_sbMO429798 | OG1 |
                    Coemet Cmet C604448 01 | OG1 |
                        Coeast Cast sb787534 | OG1 |
             99
                      <sup>961</sup>-Coeast_Cast_sb787540 | OG1 |
                         Coeast_Cast_sb787533 | OG1 |
                      <sup>1001</sup>-Coeast_Cast_sb787539 | OG1 |
                        •Eupdun_Edun_sb10641117 | OG1 |
                   <sup>100</sup>•Eupdun_Edun_sb10641115 | OG1 |
                     Lampan Lpan 13741 01 | OG1 |
                          Beraby_Baby_sb331916 | OG1 |
                             •Mlei_ML0192.g31.i1 | OG1 |
                               •Drygla_Dgla_sb283662 | OG1 |
                              Mertsp_Mesp_sb583594 | OG1 |
                                Bolinf Binf sb1227469 | OG1 |
                            98
                                   Pbac_sb2642683 | OG1 |
                                <sup>100</sup>Pbac sb2654086 | OG1 |
0.416667
```