```
Hsap ENST00000555463 | OG1 |
                  Spur XM 787309.4 | OG1 |
     67
                •Skow XM 002735191.2 | OG1 |
                  •Bralan_BLAG01000854_1 | OG4 |
70
                                 -Cgig XM 011429380.3 | OG3 |
    59
                     -Hsap ENST00000607452 | OG3 |
       90
        99
                    •Bralan BLAG01001040 1 | OG3 |
  62
                   •Dpul mRNA18603 | OG2 |
                   Tcas_TC033872_001 | OG2 |
                   Cgig XM 011415764.3 | OG2 |
    63
                Cgig XM 011415773.3 | OG2 |
                        -Acagra_model.g31648.t1.2.5d3b8c43 | OG2 |
                      •Bralan_BLAG01000855_1 | OG2 |
              99
                       •Bralan_BLAG01000859_1 | OG2 |
                  Opea_EP00118_Oscarella_pearsei_P007090 | OG0 |
                <sup>100</sup>Opea_EP00118_Oscarella_pearsei_P007091 | OG0 |
                            -Tcas_TC001919_001 | OG0 |
 39
                            Cscu_XM_023366566.1 | OG0 |
            100
                                 -Cscu_XM_023376818.1 | OG0 |
    54
                 Leuniv Lniv C800642 01 | OG0 |
                Lcom | lcpid98222 | OG0
      98
                  •Scil scict011620.1 | OG0 |
                  Gracom_Gcom_C544114_01 | OG0 |
                       •Hvul_g33433_1 | OG0 |
                        -Chem TCONS_00029338 | OG0 |
70
      56
                   •Aaur scaffold528.g11.t1 | OG0 |
                  Rhoesc_Res_004451-T1 | OG0 |
                           Nemnom_g3199.t1 | OG0 |
    32
               •Fspp ffun1.m4.4820.m1 | OG0 |
                Gasp gasp1.m3.24319.m1 | OG0 |
                 Spis_XP_022793125_1 | OG0 |
                       -Gfas_gfas1.m1.17634.m1 | OG0 |
                   Amil_Amillepora26985-RA | OG0 |
  59
                <sup>100</sup> Adig XM_015893876.1 | OG0 |
                 Bralan BLAG04000212_1 | OG0 |
       62
                Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA123871 | OG0 |
                •Exapal XM 021056372.2 | OG0 |
    27
                 •Dgig XM 028553246.1 | OG0 |
           96
                  -Xesp 022003-T1 | OG0 |
      32
                      TrH2 TrispH2 004970-RA | OG0 |
                   100 Tadh wf g11000.t1 | OG0 |
        69
                     +HoiH04 mRNA2624 | OG0 |
                99
                      <sub>"</sub>HoiH23_PIH23_001820-RA | OG0 |
                    <sup>961</sup>-HoiH06 _mRNA5089 | OG0 |
            80
                              Mlei ML0690.g5.i1 | OG0 |
                           Horcal Hcv1.av93.c3.g1114.i1 | OG0 |
                        ____
Pbac_sb2659046 | OG0 |
                90
                         •Tetwil_g11590.t1 | OG0 |
                                -Stycar maker-SC scaffold49031-snap-gene-0.18-mRNA-1 | OG0 |
                   98
                                    Aque Aqu2.1.21201 001 | OG0 |

    Xestes augustus masked-XT scaffold5765-processed-gene-0.2-mRNA-1 | OG0 |
```

0.416667