```
•Dgig XM 028545215.1 | OG0 |
     •Xesp 004780-T1 | OG0 |
                              •Spolac_c100277_g1_i8_m.21983c100277-g1 | OG0 |
               Morvir scaffold370.g10.t1 | OG1 |
            Sanmal_Sma_019109-T1 | OG1 |
  62
               -Nemnom g10717.t1 | OG1 |
      100
            100 Rhoesc_Res_006120-T1 | OG1 |
        Nvec v1g116912 | OG1 |
        Exapal XM 021059160.2 | OG1 |
78
           Fspp_ffun1.m4.9024.m1 | OG1 |
         <sup>67</sup>-Pocdam_XM_027183862.1 | OG1 |
            Gasp gasp1.m3.27722.m1 | OG1 |
  43
               Spis_XP_022785780_1 | OG1 |
                Gfas gfas1.m1.16013.m1 | OG1 |
                  Amil Amillepora24942-RA | OG1 |
                100 Adig XM 015913726.1 | OG1 |
                      Chem TCONS 00059877 | OG1 |
                        -Stycar_augustus_masked-SC_scaffold34775-processed-gene-0.2-mRNA-1 | OG1 |
                              -Emue_Em0015g878a.t1 | OG1 |
                              •Spolac_c97830_g2_i1_m.15865c97830-g2 | OG1 |
                100
                       •Tetwil g3191.t1 | OG1 |
      49

    Xestes augustus masked-XT scaffold5408-processed-gene-0.0-mRNA-1 | OG1 |

                             •Halamb_c57165_g1_i1m.44611 | OG1 |
                      100
                                -Aque_Aqu2.1.20506_001 | OG1 |
                         93
        47
                              -Halamb_c6419_g1_i1m.1004 | OG1 |
                               Lcom lcpid97981 | OG1 |
                   POpea EP00118 Oscarella pearsei P017746 | OG1 |
                 99 Ocar g9641 | OG1 |
          26
                  •Bralan_BLAG01001147_1 | OG1 |
                    •Hsap_ENST00000262306 | OG1 |
                      •Cgig XM 011416083.3 | OG1 |
                          •Acagra_model.g14793.t1.1.5d3b87e3 | OG1 |
              56
                        •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA154388 | OG1 |
                70
                              -Spur XM 001177216.4 | OG1 |
                          •Skow_XM_002734078.2 | OG1 |
                                    -Tcas_TC004834_001 | OG1 |
                                  •Dpul mRNA23105 | OG1 |
                    46
                         72
                                  •Cscu_XM_023383119.1 | OG1 |
                           69
                                   •Lcom lcpid207666 | OG1 |
                                            -Pbac_sb2650982 | OG1 |
                      56
                                            •Mlei_ML1043.g32.i1 | OG1 |
                                     HoiH11 mRNA5012 | OG1 |
                                        TrH2 TrispH2 002037-RA | OG1 |
                        48
                                     100 - Tadh TriadT59247 | OG1 |
                                        HoiH23_PIH23_010377-RA | OG1 |
                                100
                                     <sup>1001</sup>HoiH06_mRNA6713 | OG1 |
                                       Hhon_g00731.t1 | OG1 |
                                     99 HoiH04 mRNA11298 | OG1 |
```

0.416667