```
•Morvir_scaffold630.g4.t1 | OG0 |
                              -Sanmal_Sma_022571-T1 | OG0 |
           Nvec v1g206968 | OG0 |
     25
        <sup>100</sup> Nvec_v1g105041 | OG0 |
          Gfas gfas1.m1.1809.m1 | OG0 |
   22
              Adig XM 015899472.1 | OG0 |
     100
           Amil_Amillepora21914-RA | OG0 |
                 •Fspp ffun1.m4.24805.m1 | OG0 |
                -Gasp gasp1.m3.14146.m1 | OG0 |
                 -Spis_XP_022783927_1 | OG0 |
          100
              100<sup>1</sup>-Pocdam XM 027198095.1 | OG0 |
        •Exapal_XM_021059189.2 | OG1 |
                  •Sanmal_Sma_022569-T1 | OG1 |
                         •Hsap_ENST00000267103 | OG1 |
          76
                    Nemnom_g2880.t1 | OG1 |
                              Lcom | lcpid222008 | OG1 |
                  Dgig_XM_028540634.1 | OG1 |
                    •Xesp_004913-T1 | OG1 |
     49
                 •Acagra_model.g1942.t1 | OG1 |
                   Ctel gnl WGS AMQN CAPTEDRAFT mRNA225005 | OG1 |
                   Cgig XM 034460155.1 | OG1 |
       66
                          •Cscu_XM_023379619.1 | OG1 |
                       Chem_TCONS_00033663 | OG1 |
                       •Hvul_g14123_1 | OG1 |
              100
                         Chem TCONS_00033660 | OG1 |
                 •Skow XM 002740469.2 | OG1 |
                      Bralan_BLAG06001371_1 | OG1 |
   30
                        Cscu_XM_023357417.1 | OG1 |
           48
       52
                            •Dpul mRNA28623 | OG1 |
         60
                              •Tcas_TC013284_001 | OG1 |
                         TrH2_TrispH2_008262-RA | OG1 |
                      <sup>100</sup>Tadh_TriadT52107 | OG1 |
                         •HoiH11_mRNA7931 | OG1 |
                   100
                             HoiH23 PIH23 007308-RA | OG1 |
                          <sup>100</sup>-HoiH06 mRNA6248 | OG1 |
                             Hhon_g09290.t1 | OG1 |
                          <sup>100</sup> HoiH04_mRNA6034 | OG1 |
                       •Tetwil_g15216.t1 | OG1 |
                          Stycar_snap_masked-SC_scaffold137089-processed-gene-0.48-mRNA-1 | OG1 |
                98
                       <sup>1001</sup>Stycar_snap_masked-SC_scaffold52798-processed-gene-0.1-mRNA-1 | OG1 |
                        •Plajan_Pjan_C553851_01 | OG1 |
                               •Plespi_Pspi_scaffold4636_01 | OG1 |
                           Opea EP00118 Oscarella pearsei P001312 | OG1 |
                23
                        100 Ocar_g9457 | OG1 |
                           •Tetwil_g26645.t1 | OG1 |
           50
                               -Xestes_augustus_masked-XT_scaffold41568-processed-gene-0.3-mRNA-1 | OG1 |
                               -Aque_Aqu2.1.35566_001 | OG1 |
                               •Halamb_c50285_g1_i1m.27988 | OG1 |
                               ·Clacor_Ccor_C532687_01 | OG1 |
                   100
                                     •Clacor_Ccor_scaffold7694_01 | OG1 |
                          Lcom_lcpid109256 | OG1 |
         26
                           Gracom Gcom_C546350_01 | OG1 |
                    99
                               -Scil scict020282.1 | OG1 |
                               •Leuniv_Lniv_scaffold25628_01 | OG1 |
                      -Spur_XM_030993301.1 | OG1 |
                          •Clacor_Ccor_C523585_01 | OG1 |
            68
                                  •Pbac sb2645203 | OG1 |
                               Pbac_sb2648820 | OG1 |
                         100
                            Horcal_Hcv1.av93.c8.g254.i1 | OG1 |
                               Eupdun Edun sb10639355 | OG1 |
                    100
                                 -Lampan_Lpan_C409515_01 | OG1 |
                                      Vmul sbMO440166 | OG1 |
                            75
                                      Coemet_Cmet_C593365_01 | OG1 |
                       86
                                       _Coeast_Cast_sb793152 | OG1 |
                                     <sup>100</sup>l-Coeast_Cast_sb793153 | OG1 |
                                 Mertsp_Mesp_sb569954 | OG1 |
                                   Mertsp Mesp sb569960 | OG1 |
                                     Mertsp Mesp sb569956 | OG1 |
                                   57 Bolinf_Binf_sb1250744 | OG1 |
                                     <sup>98</sup> Mertsp_Mesp_sb569958 | OG1 |
                                      Beraby_Baby_sb329639 | OG1 |
                                      Drygla Dgla sb294164 | OG1 |
                                    <sup>100]</sup>•Drygla_Dgla_sb294165 | OG1 |
                                      Bolinf_Binf_sb1182601 | OG1 |
                                   <sup>1001</sup>Mertsp_Mesp_sb543319 | OG1 |
                                      Mlei_ML0067.g6.i1 | OG1 |
                                   100 Vmul sbMO411108 OG1 |
0.416667
```