```
•Morvir scaffold34.g93.t1 | OG0 |
                                   •Sanmal_Sma_014130-T1 | OG0 |
                                •Nemnom_g14552.t1 | OG0 |
                       99
                                     •Rhoesc_Res_009028-T1 | OG0 |
 95
                               Exapal XM 021060497.2 | OG0 |
                     •Fspp ffun1.m4.1288.m1 | OG0 |
      90
                          •Gasp_gasp1.m3.18317.m1 | OG0 |
                100
                             •Spis_XP_022795175_1 | OG0 |
                          <sup>100</sup>Ū-Pocdam_XM_027194632.1 | OG0 |
                                •Gfas gfas1.m1.8313.m1 | OG0 |
                                     -Adig_XM_015907841.1 | OG0 |
              •Dgig_XM_028546098.1 | OG1 |
         100
               •Xesp_014748-T1 | OG1 |
                   •Morvir_scaffold2696.g1.t1 | OG1 |
                          •Chem TCONS 00063264 | OG1 |
          100
                        Sanmal Sma 015751-T1 | OG1 |
   97
                       •Nemnom_g5796.t1 | OG1 |
                       -Rhoesc Res 007908-T1 | OG1 |
                  -Spis_XP_022807803_1 | OG1 |
     87
               <sup>1001</sup>Pocdam_XM_027197125.1 | OG1 |
            100
                   •Gfas gfas1.m1.1992.m1 | OG1 |
                    •Fspp_ffun1.m4.19424.m1 | OG1 |
                    -Gasp_gasp1.m3.706.m1 | OG1 |
        100
                   •Nvec_v1g173515 | OG1 |
                   Exapal XM 021057840.2 | OG1 |
                            •Nvec NVE14931 | OG1 |
           92
                            •Exapal_XM_021040165.2 | OG1 |
                         Fspp_ffun1.m4.3937.m1 | OG1 |
              98
                         Gasp_gasp1.m3.19547.m1 | OG1 |
                  100
                         •Gfas gfas1.m1.12081.m1 | OG1 |
                           •Adig_XM_015922222.1 | OG1 |
                         Spur_XM_001187528.4 | OG1 |
                        •Bralan_BLAG14000100_1 | OG1 |
            99
                       •Skow_XM_002733358.2 | OG1 |
         99
                           •Hsap ENST00000283946 | OG1 |
                                 •Cgig XM 011450853.3 | OG1 |
                   99
                             •Acagra_model.g16696.t1 | OG1 |
              99
                           *Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA81787 | OG1 |
                        <sup>100</sup>Ctel gnl WGS AMQN_CAPTEDRAFT_mRNA130358 | OG1 |
                         TrH2 TrispH2 010115-RA | OG1 |
                      <sup>1001</sup>-Tadh_TriadT29750 | OG1 |
    97
                           •HoiH23_PIH23_006310-RA | OG1 |
                    100
                         <sup>991</sup>•HoiH06_mRNA6259 | OG1 |
                            <sub>•</sub>Hhon_g10381.t1 | OG1 |
                         <sup>100</sup> HoiH04 mRNA7806 | OG1 |
                             Popea EP00118 Oscarella pearsei P003641 | OG1 |
                          <sup>100</sup> Ocar_g1294 | OG1 |
                                 -Plespi_Pspi_C594032_01 | OG1 |
       91
            75
                                Xestes_augustus_masked-XT_scaffold166520-processed-gene-0.1-mRNA-1 | OG1 |
                                    Aque Aqu2.1.43589 001 | OG1 |
                  100
                                  -Halamb c35088 g1 i1m.8517 | OG1 |
                             Stycar_augustus_masked-SC_scaffold5851-processed-gene-0.1-mRNA-1 | OG1 |
                                  •Tetwil_g14038.t1 | OG1 |
                                    •Emue_Em0021g791a.t1 | OG1 |
         79
                                <sup>100</sup>•Emue Em0021g792a.t1 | OG1 |
                               -Leuniv_Lniv_C802686_01 | OG1 |
                                    •Lcom_lcpid78014 | OG1 |
                      100
                                     -Gracom_Gcom_scaffold11528_01 | OG1 |
                                    •Scil_scict022998.1 | OG1 |
                               Pbac sb2650622 | OG1 |
            40
                                 Horcal_Hcv1.av93.c3.g667.i1 | OG1 |
                                      •Pbac_sb2654328 | OG1 |
                                           —•Pbac_sb2647013 | OG1 |
                          100
                                 •Mlei ML0022.g11.i1 | OG1 |
                                       Bolinf Binf sb1234366 | OG1 |
                                          Mertsp_Mesp_sb571633 | OG1 |
                              47
                                       <sup>1001</sup>•Mertsp_Mesp_sb571634 | OG1 |
                                       Drygla_Dgla_sb294280 | OG1 |
                                         -Drygla Dgla sb294283 | OG1 |
                                          Drygla_Dgla_sb294281 | OG1 |
                                         66 Drygla Dgla sb294282 | OG1 |
                                         Beraby_Baby_sb329262 | OG1 |
                                              Eupdun_Edun_sb10629387 | OG1 |
                                             -Lampan_Lpan_C395117_01 | OG1 |
                                                   Coemet_Cmet_scaffold13924 01 | OG1 |
                                                 100 Coeast Cast sb775647 | OG1 |
0.416667
```