```
Nvec v1g245645 | OG0 |
     100
                Exapal XM 028658703.1 | OG0 |
             Gfas gfas1.m1.10683.m1 | OG0 |
                Amil Amillepora16898-RA | OG0 |
 100
              1001-Adig XM 015925133.1 | OG0 |
              Gasp gasp1.m3.7086.m1 | OG0 |
     100
                  •Fspp ffun1.m4.32592.m1 | OG0 |
                   •Pocdam XM 027201335.1 | OG0 |
               100
                   -Spis XP 022801174 1 | OG0 |
        86
                   Gfas gfas1.m1.16177.m1 | OG0 |
                        Adig XM 015925153.1 | OG0 |
                                              Adig_XM_015925145.1 | OG0 |
                                           <sup>100</sup>Amil_Amillepora16899-RA | OG0 |
                     •Morvir scaffold1302.g1.t1 | OG0 |
                             Hvul g16426 1 | OG0 |
                99
                            Chem TCONS 00018608 | OG0 |
        100
                                    •Morvir scaffold409.g3.t1 | OG0 |
                                 •Sanmal Sma 009353-T1 | OG0 |
              94
                              •Aaur scaffold1443.g4.t3 | OG0 |
                    92
                          •Nemnom_g16974.t1 | OG0 |
                         -Rhoesc_Res_013719-T1 | OG0 |
                            Dgig XM 028542360.1 | OG0 |
                  100
                              •Xesp 003414-T1 | OG0 |
 100
                                        TrH2_TrispH2_004935-RA | OG0 |
                                     <sup>100</sup> -Tadh wf_g4160.t1 | OG0 |
                                          -HoiH23 PIH23_007862-RA | OG0 |
                                  100
                                       <sup>100</sup> HoiH06 mRNA11802 | OG0 |
                                          Hhon g10497.t1 | OG0 |
                                       <sup>100</sup> HoiH04 mRNA3753 | OG0 |
    64
                                   Bralan BLAG05000746 2 | OG0 |
          90
                78
                                           -Hsap ENST00000361034 | OG0 |
                                       Spur XM 003724077.3 | OG0 |
                   98
                                •Skow XM 006825060.1 | OG0 |
                           Skow XM 006825048.1 | OG0 |
                                    Acagra model.g8451.t1.2.5d3b857f | OG0 |
                                           -Cgig_XM_034461965.1 | OG0 |
                                    Cscu XM 023372473.1 | OG0 |
                42
        97
                                          •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA226159 | OG0 |
                     60
                                                   •Dpul mRNA10032 | OG0 |
                                       Opea_EP00118_Oscarella_pearsei_P003452 | OG0 |
                                           Plajan Pjan scaffold21098 01 | OG0 |
                    100
                                        <sup>100</sup>lPlajan Pjan scaffold21099 01 | OG0 |
                                       Gracom Gcom scaffold2893 01 | OG0 |
                                       Lcom Icpid27130 | OG0 |
          55
                            100
                                        Leuniv Lniv scaffold26087 01 | OG0 |
                                  98
                                       Scil_scict016074.2 | OG0 |
                                          •Emue Em0001g1791a.t1 | OG0 |
             83
                                        Spolac_c101756_g1_i3_m.26669c101756-g1 | OG0 |
                                 100
                                          -Spolac_c101756_g1_i1_m.26665c101756-g1 | OG0 |
                                    92
                                       <sup>100</sup> Spolac_c101756_g1_i4_m.26672c101756-g1 | OG0 |
                   99
                                              Plespi Pspi scaffold17381 01 | OG0 |
                                     Tetwil_g9195.t1 | OG0 |
                           53
                                        Stycar maker-SC scaffold3147-snap-gene-0.6-mRNA-1 | OG0 |
                                      Stycar_maker-SC_scaffold47889-augustus-gene-0.4-mRNA-1 | OG0 |
                                        •Halamb c51972 g1 i6mm.4279 | OG0 |
                                           -Aque Aqu2.1.42670 001 | OG0 |
                                100
                                            Ague Agu2.1.12240 001 | OG0 |
                                         <sup>1001</sup>•Aque_Aqu2.1.42668_001 | OG0 |
0.416667
```