```
Dgig_XM_028544057.1 | OG0 |
         •Xesp_021892-T1 | OG0 |
                              •Lcom_lcpid194715 | OG0 |
                               -Lcom_lcpid235564 | OG0 |
               TrH2_TrispH2_003364-RA | OG1 |
            <sup>100</sup>¹-Tadh_TriadT63173 | OG1 |
                <sub>•</sub>Hhon_g07309.t1 | OG1 |
         100
              <sup>99</sup> HoiH04_mRNA4736 | OG1 |
                  •HoiH11_mRNA9528 | OG1 |
                   <sub>r</sub>·HoiH23 PIH23 007318-RA | OG1 |
                <sup>97</sup> HoiH06 mRNA1679 | OG1 |
              •Exapal_XM_021045959.2 | OG1 |
             •Nvec_NVE431 | OG1 |
       98
               -Nvec_v1g229200 | OG1 |
            Gfas gfas1.m1.8005.m1 | OG1 |
 67
                Amil Amillepora06054-RA | OG1 |
             <sup>1001</sup>Adig_XM_015898074.1 | OG1 |
        100
                  •Fspp_ffun1.m4.15477.m1 | OG1 |
               <sup>69]</sup>-Gasp_gasp1.m3.21817.m1 | OG1 |
                  Pocdam XM 027197770.1 | OG1 |
                    •Spis XP 022804025 1 | OG1 |
               Chem_TCONS_00057577 | OG1 |
         86
                            -Hvul_g6380_1 | OG1 |
               Hvul_g6381_1 | OG1 |
                   •Morvir_scaffold707.g4.t2 | OG1 |
         95
                    •Sanmal Sma 022850-T1|OG1|
            100
                      •Nemnom_g1612.t1 | OG1 |
                       -Rhoesc Res 004029-T1 | OG1 |
                    -Plajan_Pjan_C552605_01 | OG1 |
                      Opea_EP00118_Oscarella_pearsei_P024905 | OG1 |
                          Ocar g7323 | OG1 |
            92
                     Clacor_Ccor_scaffold9604_01 | OG1 |
                     •Lcom_lcpid71299 | OG1 |
              100
     61
                       Leuniv_Lniv_scaffold24911_01 | OG1 |
                       •Gracom_Gcom_scaffold10850_01 | OG1 |
         90
                     •Aque Aqu2.1.33461 001 | OG1 |
                        •Halamb_c43391_g1_i2m.16119 | OG1 |
                    99 -Halamb_c29295_g1_i1m.5931 | OG1 |
                         •Tetwil g26987.t1 | OG1 |
              100
                        Stycar_maker-SC_scaffold2545-snap-gene-0.26-mRNA-1 | OG1 |
                             •Emue_Em0017g37a.t1 | OG1 |
                 84
                           •Spolac_c103145_g1_i1_m.32676c103145-g1 | OG1 |
                                    -Emue_Em0017g38a.t1 | OG1 |
                                 <sup>1001</sup>-Spolac_c101500_g1_i1_m.25800c101500-g1 | OG1 |
       66
                    •Spur XM 030993070.1 | OG1 |
                   •Skow XM 002734779.2 | OG1 |
                       Dpul_mRNA30573 | OG1 |
            48
                       •Tcas_TC015215_001 | OG1 |
                         Cscu XM 023362932.1 | OG1 |
                   100
                        Cscu XM 023373827.1 | OG1 |
                        Acagra model.g1472.t1 | OG1 |
                           Cgig_XM_034451630.1 | OG1 |
                   100
          81
                           •Lcom_lcpid150193 | OG1 |
                             Ctel_gnl_WGS_AMQN_CAPTEDRAFT mRNA179764 | OG1 |
                     Bralan BLAG16000085 1 | OG1 |
                       -Hsap ENST00000281187 | OG1 |
                         •Hsap_ENST00000263559 | OG1 |
                             •Eupdun_Edun_sb10610087 | OG1 |
              78
                                 <sub>"</sub>Pbac_sb2651722 | OG1 |
                             <sup>100</sup> Horcal_Hcv1.av93.c8.g517.i1 | OG1 |
                       100
                                   Lampan_Lpan C413655 01 | OG1 |
                                       -Vmul_sbMO410855 | OG1 |
                           100
                                         oeast_Cast_sb788544 | OG1 |
                                     Beraby_Baby_sb339266 | OG1 |
                                        -Drygla_Dgla_sb296946 | OG1 |
                                     <sup>1001</sup>Drygla_Dgla_sb296948 | OG1 |
                                     Mlei_ML3274.g4.i1 | OG1 |
                                       •Bolinf Binf sb1245911 | OG1 |
                                        Bolinf_Binf_sb1245912 | OG1 |
                                          *Bolinf Binf sb1245909 | OG1 |
                                         <sup>79</sup> Mertsp_Mesp_sb559564 | OG1 |
0.416667
```