```
-Morvir_scaffold19.g60.t1 | OG0 |
                  •Chem_TCONS_00062729 | OG0 |
    99
           100
                     •Hvul_g32002_1 | OG0 |
              Sanmal_Sma_009283-T1 | OG0 |
      82
                  Aaur scaffold211.g2.t1 | OG0 |
         100
                   Rhoesc Res 013386-T1 | OG0 |
                        •Nemnom_g9514.t1 | OG0 |
 63
              •Plajan_Pjan_C569010_01 | OG0 |
                 Opea_EP00118_Oscarella_pearsei_P025429 | OG0 |
       96
              100 Ocar g9151 | OG0 |
                    Lcom | lcpid184588 | OG0 |
   63
                                  -Lcom Icpid247913 | OG0 |
                     •Eupdun_Edun_sb10639193 | OG0 |
                       <sub>•</sub>Bolinf_Binf_sb1212964 | OG0 |
     49
                     <sup>991</sup>Beraby_Baby_sb332077 | OG0 |
                              Vmul sbMO418786 | OG0 |
               96
                               Coeast_Cast_sb820276 | OG0 |
                        100
                                 Coemet_Cmet_scaffold10785_01 | OG0 |
                               <sup>58</sup> Coeast_Cast_sb820274 | OG0 |
                             Lampan_Lpan_13606_01 | OG0 |
                              Coeast Cast sb749554 | OG0 |
                                Bolinf_Binf_sb1257702 | OG0 |
                              <sup>79</sup> Mertsp_Mesp_sb587596 | OG0 |
                    40
                            Vmul_sbMO416521 | OG0 |
                              Bolinf Binf sb1218232 | OG0 |
                                 Bolinf Binf sb1218234 | OG0 |
                              <sup>100</sup> Mertsp_Mesp_sb558943 | OG0 |
                              Pbac sb2655035 | OG0 |
                            <sup>100</sup> Horcal_Hcv1.av93.c8.g963.i1 | OG0 |
                              •Drygla_Dgla_sb295196 | OG0 |
                                Drygla Dgla sb295194 | OG0 |
                              <sup>73</sup> Drygla_Dgla_sb295195 | OG0 |
           •Nvec_v1g195005 | OG1 |
             •Exapal_XM_021050917.1 | OG1 |
             •Amil Amillepora17021-RA | OG1 |
                      •Gfas gfas1.m1.11434.m1 | OG1 |
   100
                 •Gfas_gfas1.m1.10989.m1 | OG1 |
              <sup>491</sup>-Gfas_gfas1.m1.12675.m1 | OG1 |
      100
              Gasp gasp1.m3.6519.m1 | OG1 |
               •Gfas gfas1.m1.10152.m1 | OG1 |
               Fspp ffun1.m4.4176.m1 | OG1 |
                 -Spis_XP_022797379_1 | OG1 |
              <sup>100</sup>¹•Pocdam_XM_027204176.1 | OG1 |
 63
            Dgig_XM_028558629.1 | OG1 |
              •Xesp 003234-T1|OG1|
                                    •Lcom_lcpid190389 | OG1 |
                    •HoiH11_mRNA404 | OG1 |
         53
                        TrH2_TrispH2_000055-RA | OG1 |
                 99
                     <sup>100]</sup>Tadh_TriadT18564 | OG1 |
                           -HoiH23 PIH23 002618-RA | OG1 |
                       <sup>100</sup><sup>1</sup>-HoiH06 _mRNA8313 | OG1 |
                          <sub>e</sub>Hhon_g09964.t1 | OG1 |
                       <sup>100</sup> HoiH04_mRNA1770 | OG1 |
                          Lcom_lcpid199917 | OG1 |
              93
                               •Lcom | lcpid232979 | OG1 |
     56
                         •Plespi Pspi scaffold1325 01 | OG1 |
          88
                           Xestes maker-XT scaffold177553-snap-gene-0.42-mRNA-1 | OG1 |
                              •Aque_Aqu2.1.42591_001 | OG1 |
              98
                              •Halamb_c40949_g1_i1mm.872 | OG1 |
                              -Emue_Em0001g3686a.t1 | OG1 |
                99
                         <sup>100</sup>Ū-Spolac c102619_g1_i1_m.30227c102619-g1 | OG1 |
                   100
                            •Tetwil_g3353.t1 | OG1 |
                          -Stycar_maker-SC_scaffold7525-snap-gene-0.18-mRNA-1 | OG1 |
                        Clacor Ccor C539669 01 | OG1 |
                          Lcom | lcpid82937 | OG1 |
                            Leuniv Lniv C805590 01 | OG1 |
                      100
                               Scil scict024827.1 | OG1 |
                                •Gracom_Gcom_scaffold11544_01 | OG1 |
                      Bralan BLAG05001153 1 | OG1 |
          61
                     •Hsap ENST00000492933 | OG1 |
                          -Lcom_lcpid119268 | OG1 |
                   95
                            Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA152596 | OG1 |
                 100
                         Cgig_XM_011435751.3 | OG1 |
                          Acagra model.g8367.t1 | OG1 |
                       1001-Acagra model.g8367.t1.1.5d3b856e | OG1 |
                         Skow XM 002736749.2 | OG1 |
                   100
                           Spur_XM_030971994.1 | OG1 |
                            -Cscu_XM_023366470.1 | OG1 |
                         <sup>1001</sup>•Cscu XM_023357627.1 | OG1 |
                   100
                             •Dpul mRNA20095 | OG1 |
                              •Tcas_TC006375_001 | OG1 |
0.416667
```