```
•Lcom_lcpid240612 | OG0 |
             -Lcom_lcpid236199 | OG0 |
                  -Lcom_lcpid206090 | OG0 |
         Drygla_Dgla_sb275963 | OG1 |
                 Bolinf Binf sb1301155 | OG1 |
              <sup>[100]</sup>Beraby_Baby_sb332779 | OG1 |
      100
                <sub>-</sub>-Lampan_Lpan_6392_01 | OG1 |
                   _•Vmul_sbMO432459 | OG1 |
                <sup>1001</sup>-Coemet_Cmet_scaffold2138_01 | OG1 |
         43
                Bolinf_Binf_sb1221157 | OG1 |
              <sup>21</sup> Mlei_ML1496.g49.i1 | OG1 |
                -Bolinf_Binf_sb1219240 | OG1 |
                  Mertsp_Mesp_sb560360 | OG1 |
                    Bolinf_Binf_sb1221159 | OG1 |
                      -Vmul_sbMO442144 | OG1 |
                          -Pbac sb2668992 | OG1 |
                       <sup>100</sup>-Horcal_Hcv1.av93.c8.g307.i1 | OG1 |
                 •Clacor_Ccor_scaffold12979_01 | OG1 |
              •Clacor_Ccor_scaffold10047_01 | OG1 |
         68
  99
               Lcom | lcpid84021 | OG1 |
                  Scil scict022771.1 | OG1 |
                     Leuniv_Lniv_scaffold18445_01 | OG1 |
                  <sup>100</sup><sup>[</sup>•Gracom_Gcom_C545510_01 | OG1 |
      34
               Opea EP00118 Oscarella pearsei P005602 | OG1 |
           <sup>991</sup>•Plajan_Pjan_C538086_01 | OG1 |
                  •Spolac_c104184_g3_i1_m.38695c104184-g3 | OG1 |
              100 -Emue_Em0001g1437a.t1 | OG1 |
                 •Tetwil_g6386.t1 | OG1 |
                   Xestes_maker-XT_scaffold26981-augustus-gene-0.15-mRNA-1 | OG1 |
                       -Aque_Aqu2.1.18818_001 | OG1 |
                           -Lcom_lcpid215760 | OG1 |
                      -Aque_Aqu2.1.37486_001 | OG1 |
    59
                        Halamb_c51314_g1_i1mm.3916 | OG1 |
                       <sup>81</sup>-Halamb_c26579_g1_i1m.5167 | OG1 |
                •Chem_TCONS_00011201 | OG1 |
           <sup>97</sup> Hvul_g9623_1 | OG1 |
              -Morvir_scaffold264.g37.t1 | OG1 |
                 •Rhoesc_Res_013601-T1 | OG1 |
                  _•Nemnom_g17099.t1 | OG1 |
                           •Sanmal Sma 009193-T1 | OG1 |
               ⊸Dgig XM 028552081.1 | OG1 |
       55
           100 - Xesp_004276-T1 | OG1 |
                  <sub>!</sub>•Nvec_v1g236613 | OG1 |
                <sup>991</sup>-Exapal_XM_021051483.2 | OG1 |
                  •Spis_XP_022793544_1 | OG1 |
         31
                      Pocdam_XM_027197996.1 | OG1 |
                         -Amil Amillepora18482-RA | OG1 |
                       <sup>100</sup>lAdig_XM_015895715.1 | OG1 |
                           -Gasp_gasp1.m3.12453.m1 | OG1 |
           55
                            •Fspp_ffun1.m4.25860.m1 | OG1 |
                        <sup>100</sup>-Gfas_gfas1.m1.13905.m1 | OG1 |
                -Skow_XM_002738125.2 | OG1 |
                   •Bralan_BLAG05001030_1 | OG1 |
                      -Spur_XM_030997479.1 | OG1 |
                               •HoiH11 mRNA6695 | OG1 |
                                   -HoiH23_PIH23_002632-RA | OG1 |
                                   TrH2_TrispH2_000063-RA | OG1 |
                  41
                                 <sup>991</sup>-Tadh_TriadT19675 | OG1 |
                                 HoiH04 mRNA3277 | OG1 |
                               82 Hhon_g06133.t1 | OG1 |
                                 <sup>1]</sup>HoiH06 mRNA11336 | OG1 |
                    59
                            •Hsap_ENST00000256496 | OG1 |
                              •Cscu_XM_023358252.1 | OG1 |
                                 -Cscu_XM_023373433.1 | OG1 |
                              -Dpul_mRNA22421 | OG1 |
                           Tcas_TC012677_001 | OG1 |
Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA213461 | OG1 |
                             <sup>36</sup>_-Hsap_ENST00000272217 | OG1 |
                                -Cgig_XM_011440704.3 | OG1 |
                             <sup>96</sup>Lcom_lcpid156889 | OG1 |
0.416667
```