```
•Nvec_v1g99390 | OG0 |
     <sup>96</sup>-Exapal_XM_021050306.2 | OG0 |
         Spis_XP_022798823_1 | OG0 |
   90
             -Gfas_gfas1.m1.6827.m1 | OG0 |
     100
           <sup>981</sup>-Adig_XM_015913393.1 | OG0 |
             Pocdam XM 027187740.1 | OG0 |
                Fspp ffun1.m4.1501.m1 | OG0 |
             <sup>100</sup> Gasp_gasp1.m3.22053.m1 | OG0 |
 52
        -Dgig_XM_028537307.1 | OG0 |
     <sup>99</sup><sup>1</sup>•Xesp_022195-T1 | OG0 |
           Bralan_BLAG10000964_1 | OG0 |
                      -Lcom | lcpid218900 | OG0 |
                    •Morvir_scaffold334.g20.t1 | OG0 |
                      →Hvul_g28985_1 | OG0 |
•Chem_TCONS_00000476 | OG0 |
                     •Lcom lcpid230009 | OG0 |
                      <sub>'</sub>Sanmal_Sma_000585-T1 | OG0 |
                   <sup>100</sup> Sanmal_Sma_007675-T1 | OG0 |
                       •Nemnom_g9599.t1 | OG0 |
                    <sup>100]</sup>•Rhoesc_Res_011763-T1 | OG0 |
              •Skow XM 006813904.1 | OG0 |
                •Spur_XM_030974034.1 | OG0 |
                 •Cgig_XM_011429932.3 | OG0 |
                  Acagra model.g19837.t1 | OG0 |
                    Hsap ENST00000619426 | OG0 |
                      •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA147453 | OG0 |
                Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA228896 | OG0 |
                   Lcom_lcpid130320 | OG0 |
                     •Dpul_mRNA7482 | OG0 |
                         •Cscu XM 023361778.1 | OG0 |
                           •Tcas_TC015205_001 | OG0 |
         Plespi Pspi C590612 01 | OG1 |
              •Hhon_g06320.t1 | OG1 |
                •HoiH04_mRNA11975 | OG1 |
                    <sub>r</sub>HoiH23_PIH23_001314-RA | OG1 |
   35
                  <sup>981</sup>HoiH06_mRNA12453 | OG1 |
                     -HoiH11_mRNA4907 | OG1 |
                38
                       TrH2_TrispH2_004858-RA | OG1 |
                    <sup>1001</sup>Tadh_TriadT50102 | OG1 |
              Lcom Icpid125418 | OG1 |
                POpea EP00118 Oscarella pearsei P021900 | OG1 |
             <sup>100</sup> -Ocar_g6506 | OG1 |
                   Clacor Ccor scaffold12026 01 | OG1 |
                      •Gracom_Gcom_scaffold15868_01 | OG1 |
                       -Leuniv_Lniv_C792980_01 | OG1 |
                          -Lcom_lcpid114748 | OG1 |
                       66<sup>1</sup>-Scil_scict010274.1 | OG1 |
             Tetwil_g4757.t2 | OG1 |
               | Stycar_maker-SC_scaffold5425-snap-gene-0.12-mRNA-1
              •Aque_Aqu2.1.42075_001 | OG1 |
        <sup>1001</sup>•Xestes_augustus_masked-XT_scaffold219-processed-gene-0.13-mRNA-1 | OG1 |
           -Emue_Em0004g648a.t1 | OG1 |
           -Spolac_c88119_g1_i1_m.4774c88119-g1 | OG1 |
               Eupdun_Edun_sb10649624 | OG1 |
            <sup>1001</sup>-Eupdun_Edun_sb10649625 | OG1 |
               Drygla Dgla sb287198 | OG1 |
         100
                      -Bolinf_Binf_sb1206785 | OG1 |
                   <sup>100</sup> Mertsp_Mesp_sb589870 | OG1 |
            96
                 78
                      Mertsp Mesp sb574190 | OG1 |
                        *Bolinf Binf sb1245001 | OG1 |
                      <sup>63</sup> Mertsp_Mesp_sb574191 | OG1 |
                    -Lampan_Lpan_10052_01 | OG1 |
                       -Mlei_ML2617.g5.i1 | OG1 |
                     <sup>97</sup>-Beraby_Baby_sb331324 | OG1 |
                           Pbac_sb2642035 | OG1 |
                       <sup>[100]</sup>Horcal_Hcv1.av93.c5.g934.i1 | OG1 |
                         -Vmul sbMO421810 | OG1 |
                             •Coeast_Cast_sb801326 | OG1 |
                               <sub>_</sub>Coeast_Cast_sb801324 | OG1 |
                             <sup>67</sup> Coeast_Cast_sb801325 | OG1 |
0.416667
```