```
•Leuniv_Lniv_C771280_01 | OG2 |
              •Clacor_Ccor_C535027_01 | OG1 |
 79
               •Gracom_Gcom_scaffold7377_01 | OG1 |
   86
               •Scil_scict018471.1 | OG1 |
     70
                                          •Scil_scict007097.1 | OG1 |
       62
               Leuniv Lniv scaffold22867 01 | OG1 |
                  •Lcom_lcpid80497 | OG1 |
             •Cgig_XM_011452722.3 | OG0 |
   96
            •Acagra_model.g8184.t1 | OG0 |
                 •Spur XM 011670153.2 | OG0 |
                    -Nvec_v1g230518 | OG0 |
                   •Hvul_g22187_1 | OG0 |
           100
                     •Chem_TCONS_00001246 | OG0 |
       71
                   •Morvir_scaffold313.g15.t1 | OG0 |
                   Aaur scaffold1215.g6.t1 | OG0 |
                      •Sanmal_Sma_007442-T1 | OG0 |
             100
                       •Rhoesc_Res_011750-T1 | OG0 |
                        Nemnom_g9612.t1 | OG0 |
                          •Nemnom_g9613.t1 | OG0 |
                •Dgig_XM_028546559.1 | OG0 |
         100
                -Xesp_020742-T1 | OG0 |
                    •Exapal_XM_021060997.2 | OG0 |
                   •Fspp_ffun1.m4.6410.m1 | OG0 |
         95
                   •Gasp_gasp1.m3.19700.m1 | OG0 |
                    -Spis_XP_022786754_1 | OG0 |
           95
               100 Pocdam XM_027189780.1 | OG0
             92
                        •Adig_XM_015898844.1 | OG0 |
                100
                       •Gfas_gfas1.m1.6328.m1 | OG0
                       •Plajan_Pjan_C543240_01 | OG0 |
                100
       29
                     •Plajan_Pjan_scaffold12258_01 | OG0
                     79
                          Opea_EP00118_Oscarella_pearsei_P006963 | OG0 |
                  100
                          <sub>"</sub>Ocar_g6912 | OG0 |
                       100 Opea_EP00118_Oscarella_pearsei_P006964 | OG0 |
                            •Plajan_Pjan_C548607_01 | OG0 |
                          •Hsap ENST00000374514 | OG0
                   95
                          Hsap ENST00000316963 | OG0 |
                                             -Xestes_augustus_masked-XT_scaffold71477-processed-gene-0.0-mRNA-1 | OG0 |
                                                Xestes snap masked-XT scaffold15831-processed-gene-0.607-mRNA-1 | OG0 |
                                  •Lcom_lcpid193977 | OG0 |
                              --TrH2_TrispH2_006486-RA | OG0 |
           43
                          <sup>1001</sup>Tadh TriadT63333 | OG0 |
                  83
                                    -HoiH23_PIH23_006136-RA | OG0 |
                       100
                             <sup>100</sup> HoiH06 mRNA14866 | OG0 |
                                Hhon g00238.t1 | OG0 |
                             100 HoiH04 mRNA15285 | OG0
             60
                           •Plespi_Pspi_scaffold8579_01 | OG0 |
                              •Cscu_XM_023366298.1 | OG0 |
                               •Cscu_XM_023370989.1 | OG0 |
                            ·Tcas_TC011535_001 | OG0 |
                                •Dpul mRNA28005 | OG0 |
                               -Ctel gnl_WGS_AMQN_CAPTEDRAFT_mRNA20690 | OG0 |
                      86
                              •Skow_XM_002732417.2 | OG0 |
               58
                                  -Emue_Em0023g22a.t1 | OG0 |
                                   -Spolac_c101886_g1_i3_m.27141c101886-g1 | OG0 |
                                        •Tetwil g12954.t2 | OG0 |
                       94
                             100 -Tetwil_g12955.t1 | OG0 |
                                    •Stycar_maker-SC_scaffold2556-snap-gene-0.57-mRNA-1 | OG0 |
                                       •Aque Aqu2.1.41359 001 | OG0 |
                 40
                                        •Halamb_c48583_g1_i4mm.2712 | OG0 |
                                 •Drygla_Dgla_sb293200 | OG0 |
                                      •Vmul_sbMO403624 | OG0 |
                   97
                                     •Coemet_Cmet_scaffold22636_01 | OG0 |
                                  99<sup>1</sup>Coeast_Cast_sb771992 | OG0 |
                                    •Mlei ML0547.g5.i1 | OG0 |
                        95
                            93
                                      Beraby Baby sb347961 | OG0 |
                                     Pbac_sb2645054 | OG0 |
                                  Horcal_Hcv1.av93.c11.g768.i1 | OG0 |
                          85
                                            -Vmul_sbMO429895 | OG0 |
                                           Coemet Cmet C585469 01 | OG0 |
                                  100
                                        100 Coeast Cast_sb769516 | OG0 |
                            89
                                      Eupdun Edun sb10633341 | OG0 |
                                   1001-Eupdun_Edun_sb10633342 | OG0 |
                                      •Lampan Lpan C409741 01 | OG0 |
                                      -Bolinf Binf sb1228800 | OG0 |
                                   100 | Mertsp_Mesp_sb569806 | OG0 |
0.416667
```