```
TrH2 TrispH2 001262-RA | OG0 |
                       Tadh_wf_g3320.t1 | OG0 |
                        -HoiH23_PIH23_009950-RA | OG0 |
                           •Hhon g11237.t1 | OG0 |
                              -HoiH04 mRNA9087 | OG0 |
                              -HoiH06_mRNA7652 | OG0 |
                             99 HoiH11 mRNA352 | OG0 |
77
                                      Lcom | lcpid92207 | OG0 |
              86
                                              Leuniv Lniv scaffold22468 01 | OG0 |
                          100
                               Lcom | lcpid96091 | OG0 |
                               Opea_EP00118_Oscarella_pearsei_P025186 | OG0 |
                                       Opea_EP00118_Oscarella_pearsei_P002838 | OG0 |
       96
                                   Opea EP00118 Oscarella pearsei P002839 | OG0 |
                                •Plajan Pjan C535891 01 | OG0 |
                                                    -•Mlei_ML2100.g13.i1 | OG0 |
           66
                  64
                                                            Coemet Cmet C584985 01 | OG0 |
                                                 100
                                                                    Horcal Hcv1.av93.c5.g704.i1 | OG0 |
                                                       100
                                                                 100 Pbac sb2653693 | OG0 |
              27
                                                       •Tetwil g9431.t1 | OG0 |
                                                              -Emue Em0009g1280a.t1 | OG0 |
                                        90
                                                    100
                                                          -Spolac c92348 g2 i1 m.7751c92348-g2NA | OG0 |
                                   100
                                                          Xestes snap masked-XT scaffold2672-processed-gene-0.16-mRNA-1 | OG0 |
                                                             Aque Aqu2.1.20108 001 | OG0 |
                                                 98
                                                           -Halamb c12648 g1 i1m.2054 | OG0 |
                 •Lcom | lcpid143248 | OG1 |
                   •Spur XM 790795.5 | OG1 |
                   •Tcas TC012832 001 | OG1 |
    62
77
          99
                   -Dpul mRNA20223 | OG1 |
            •Cscu XM 023364266.1 | OG1 |
  31
                        -Cgig XM_011438684.3 | OG1 |
                    •Acagra_model.g9213.t1 | OG1 |
         86
    47
                              •Ctel gnl WGS AMQN CAPTEDRAFT mRNA223088 | OG1 |
                    -Hsap ENST00000561971 | OG1 |
      46
                          -Hsap ENST00000369016 | OG1 |
                          Bralan BLAG02001583 1 | OG1 |
             57
                            Skow XM 006814064.1 | OG1 |
               51
                                                          -Chem TCONS 00066387 | OG1 |
                                                             -Hvul g33286 1 | OG1 |
                      56
                                                            -Morvir_scaffold38.g51.t1 | OG1 |
                                                          -Sanmal Sma 014356-T1 | OG1 |
                                       98
                                                      <sub>-</sub>-Nemnom_g19151.t1 | OG1 |
                                                    98 Rhoesc_Res_009416-T1 | OG1 |
                                         24
                                                                    -Xesp 002260-T1 | OG1 |
                                                             100 LDgig XM 028543374.1 | OG1 |
                                                                   Nvec v1g247595 | OG1 |
                                               50
                                                                  •Exapal_XM_021052249.1 | OG1 |
                                                         -Fspp ffun1.m4.18849.m1 | OG1 |
                                                           Amil Amillepora02021-RA | OG1 |
                                                              Adig XM 015918164.1 | OG1 |
                                                                -Gfas_gfas1.m1.17226.m1 | OG1 |
                                                                   -Gasp_gasp1.m3.17902.m1 | OG1 |
                                                                     -Pocdam XM 027189254.1 | OG1 |
                                                                  100 Spis XP 022784075 1 OG1 |
```