```
<sub>|</sub>TrH2_TrispH2_000041-RA|OG0|
              <sup>100</sup> Tadh_TriadT12520 | OG0 |
                 •HoiH11 mRNA2964 | OG0 |
          100
                    <sub></sub>-HoiH23_PIH23_010626-RA | OG0 |
                 <sup>1001</sup>•HoiH06 mRNA5164 | OG0 |
                    <sub>[</sub>Hhon_g04004.t1 | OG0 |
                 •Eupdun_Edun_sb10649654 | OG0 |
 93
                              <sub>!</sub>Eupdun_Edun_sb10643295 | OG0 |
                           <sup>100</sup> -Eupdun_Edun_sb10643296 | OG0 |
                            •Lampan_Lpan_C416587_01 | OG0 |
                              •Vmul_sbMO437392 | OG0 |
                100
                                •Coemet_Cmet_C601825_01 | OG0 |
                         100
                                  <sub>!</sub>Coeast_Cast_sb805504 | OG0 |
                             100
                               <sup>1001</sup>•Coeast_Cast_sb805517 | OG0 |
                             Pbac sb2656080 | OG0 |
                                -Coeast Cast sb775501 | OG0 |
                   70
                             <sup>100</sup> Horcal _Hcv1.av93.c5.g1024.i1 | OG0 |
                               •Drygla_Dgla_sb307316 | OG0 |
                      30
                                Bolinf_Binf_sb1291881 | OG0 |
                        99
                                   Mertsp Mesp sb594392 | OG0 |
                                100
                                 -Coeast_Cast_sb830120 | OG0 |
                                 <sub>_</sub>Mlei_ML0400.g6.i1 | OG0 |
                    80
                                <sup>67</sup> Vmul_sbMO469575 | OG0 |
                             Bolinf Binf sb1251833 | OG0 |
                           100
                             Bolinf_Binf_sb1251839 | OG0 |
                           81
                          Bolinf_Binf_sb1251835 | OG0 |
                               Bolinf_Binf_sb1251834 | OG0 |
                                  Mertsp_Mesp_sb576633 | OG0 |
                        63
                                <sup>99 |</sup>Drygla Dgla sb288817 | OG0 |
                                <u>•</u>Beraby_Baby_sb339519 | OG0 |
                                 Beraby_Baby_sb339520 | OG0 |
                                <sup>981</sup>-Vmul_sbMO380226 | OG0 |
                 •Bralan_BLAG05000336_1 | OG0 |
       97
                •Hsap ENST00000379263 | OG0 |
     82
                  |Spur_XM_031000232.1 | OG0
       100
                  Skow_XM_002739472.2 | OG0 |
               Cscu XM 023363711.1 | OG0 |
   69
                      •Dpul_mRNA23884 | OG0 |
                                -Lcom_lcpid142774 | OG0 |
     70
                         •Tcas_TC013259_001 | OG0 |
                Acagra model.g8704.t1 | OG0 |
             <sup>100</sup>L-Acagra model.g8704.t1.1.5d3b85ad | OG0 |
                   ·Cgig_XM_034448641.1 | OG0 |
                    Clacor_Ccor_C522511_01 | OG0 |
                                •Lcom | lcpid217197 | OG0 |
                       •Leuniv_Lniv_scaffold22546_01 | OG0 |
         73
                     •Gracom_Gcom_scaffold8779_01 | OG0 |
              100
                         Lcom_lcpid58604 | OG0 |
                 97
                         •Scil_scict024852.1 | OG0 |
     73
                      •Plajan Pjan C564204 01 | OG0 |
                        100
                     <sup>100</sup> Ocar_g567 | OG0 |
                      ·Stycar_maker-SC_scaffold2740-snap-gene-0.46-mRNA-1 | OG0 |
                         •Emue Em0001g3727a.t1 | OG0 |
             100
                         •Spolac c104671 g3 i9 m.42295c104671-g3 | OG0 |
          100
                       -Xestes_augustus_masked-XT_scaffold177553-processed-gene-0.5-mRNA-1 | OG0 |
                            •Aque_Aqu2.1.40382_001 | OG0 |
   40
                           -Halamb_c51344_g1_i2mm.3931 | OG0 |
                        <sup>1001</sup>-Halamb_c51585_g1_i2mm.4039 | OG0 |
                    Morvir scaffold282.g10.t1 | OG0 |
                       •Hvul_g22673_1 | OG0 |
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               100
                          •Chem_TCONS_00039413 | OG0 |
                     Sanmal Sma 009497-T1 | OG0 |
           95
                       ·Aaur_scaffold1666.g3.t1 | OG0 |
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                        •Nemnom g17009.t1 | OG0 |
     91
                         •Rhoesc Res 013707-T1 | OG0 |
                   Dgig_XM_028542307.1 | OG0 |
                    Xesp 003399-T1 | OG0 |
                  •Nvec v1g240013 | OG0 |
       100
                    Amil Amillepora18524-RA | OG0 |
                       Adig_XM_015916312.1 | OG0 |
          100
                    <sup>100</sup> - Adig_XM_015894042.1 | OG0 |
                    Gfas gfas1.m1.15912.m1 | OG0 |
                      •Gfas gfas1.m1.17707.m1 | OG0 |
                          -Fspp_ffun1.m4.20622.m1 | OG0 |
                           -Gasp_gasp1.m3.14600.m1 | OG0 |
                           -Spis_XP_022809311_1 | OG0 |
                        <sup>100</sup><sup>1</sup>•Pocdam_XM_027203543.1 | OG0 |
0.416667
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