```
•Eupdun Edun sb10638828 | OG0 |
         98
                   •Coemet_Cmet_scaffold822_01 | OG0 |
                 -Lampan_Lpan_C405669_01 | OG0 |
      84
                               -Pbac_sb2649980 | OG0 |
         96
                        -Bolinf Binf sb1220694 | OG0 |
                     <sup>100</sup> Mertsp_Mesp_sb551399 | OG0 |
   100
             •Lampan_Lpan_C407279_01 | OG0 |
                 -Pbac sb2668224 | OG0 |
              <sup>100</sup><sup>1</sup>-Horcal_Hcv1.av93.c13.g479.i1 | OG0 |
                    •Coemet_Cmet_scaffold821_01 | OG0 |
      96
                     Coemet Cmet scaffold823 01 | OG0 |
              100
                    -Coeast_Cast_sb772755 | OG0 |
                 80
                 Mlei_ML0085.g18.i1 | OG0 |
                     Beraby_Baby_sb331794 | OG0 |
                 Drygla Dgla sb275297 | OG0 |
          95
                 Bolinf_Binf_sb1244531 | OG0 |
            95
                   <sub>_</sub>Mertsp_Mesp_sb606329 | OG0 |
                 911-Bolinf Binf sb1244532 | OG0 |
                            -Tcas_TC031402_001 | OG0 |
        86
                           •Lcom | lcpid215849 | OG0 |
                    •Tcas_TC010483_001 | OG0 |
                 -Dpul_mRNA11592 | OG0 |
              <sup>100</sup> •Dpul_mRNA25404 | OG0 |
                   •Cgig XM 011419564.3 | OG0 |
                        •Aque Aqu2.1.44189 001 | OG0 |
   100
                         •Halamb_c40301_g1_i2mm.802 | OG0 |
                   Stycar_maker-SC_scaffold88819-augustus-gene-0.0-mRNA-1 | OG0 |
          50
                           •Plespi_Pspi_scaffold5304_01 | OG0 |
            23
                        -Emue Em0018g156a.t1 | OG0 |
                     <sup>100</sup><sup>1</sup>-Spolac_c102333_g2_i2_m.28910c102333-g1 | OG0 |
      88
                          •Emue_Em0018g157a.t1 | OG0 |
                 96
                          -Spolac_c102333_g1_i1_m.28909c102333-g1 | OG0 |
                              Tetwil g13686.t1 | OG0 |
                             •Tetwil g13687.t1 | OG0 |
                        Spur XM 030975825.1 | OG0 |
                       Bralan_BLAG07000573_2 | OG0 |
            50
        55
              89
                            •Bralan_BLAG05001269_1 | OG0 |
                            •Acagra model.g17076.t1 | OG0 |
                                •Morvir_scaffold30.g56.t1 | OG0 |
                                     -Hvul g6122 1 | OG0 |
                73
                           100
                                     •Chem_TCONS_00026435 | OG0 |
                   100
                                 •Sanmal_Sma_025290-T1 | OG0 |
                           96
                                •Aaur_scaffold982.g3.t1 | OG0 |
                                •Nemnom g11929.t1 | OG0 |
              60
                           <sup>100</sup><sup>1</sup>-Rhoesc Res_010949-T1 | OG0 |
          42
                            •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA166839 | OG0 |
                             55 Ctel gnl WGS AMQN CAPTEDRAFT mRNA217061 | OG0 |
                           TrH2_TrispH2_000172-RA | OG0 |
                68
                        <sup>100</sup> Tadh TriadT52515 | OG0 |
                            HoiH11_mRNA1241 | OG0 |
                      100
                              <sub>"</sub>HoiH06_mRNA11570 | OG0 |
                                <sub>[</sub>•HoiH23_PIH23_000779-RA | OG0 |
                           100
                             <sup>97</sup> HoiH04 _mRNA8770 | OG0 |
                              •Cscu XM 023381319.1 | OG0 |
            21
                                Hsap_ENST00000449740 | OG0 |
                  28
                      100
                                  •Hsap_ENST00000269159 | OG0 |
                    68
                            Skow XM 006820673.1 | OG0 |
                                   Skow XM 006814964.1 | OG0 |
                36
                                    Opea EP00118_Oscarella_pearsei_P003518 | OG0 |
                             100
                                 ar_g6336 | OG0 |
                   99
                                Clacor_Ccor_C533407_01 | OG0 |
                               Lcom | lcpid83258 | OG0 |
                                   Leuniv_Lniv_C805964_01 | OG0 |
                                    Scil_scict014755.1 | OG0 |
                                    •Gracom_Gcom_scaffold5461_01 | OG0 |
                             Dgig XM 028536568.1 | OG0 |
                             -Xesp 005524-T1 | OG0 |
                             Nvec v1g166138 | OG0 |
                           <sup>100</sup> Nvec_NVE20890 | OG0 |
                             Exapal_XM_021050789.2 | OG0 |
                       100
                             Exapal XM 021050790.1 | OG0 |
                            Gfas gfas1.m1.4387.m1 | OG0 |
                              Adig XM 015894070.1 | OG0 |
                            <sup>100</sup>1•Amil_Amillepora08759-RA | OG0 |
                             Pocdam_XM_027194239.1 | OG0 |
                               pis_XP_022791328_1 | OG0 |
                                Gasp_gasp1.m3.10329.m1 | OG0 |
                                  Fspp_ffun1.m4.9849.m1 | OG0 |
0.416667
```