```
Cscu XM 023362967.1 | OG1 |
              •Tcas_TC008602_001 | OG1 |
                   •Dpul_mRNA6747 | OG1 |
                               -Lcom_lcpid178364 | OG1 |
 88
                       •Lcom_lcpid242271 | OG2 |
           Ctel gnl WGS AMQN CAPTEDRAFT mRNA161426 | OG2 |
          ·Cgig_XM_034480854.1 | OG3 |
   97
            •Lcom_lcpid130422 | OG3 |
     80
              -Lcom_lcpid192475 | OG3 |
             Acagra model.g28778.t1.2.5d3b8c64 | OG3 |
         •Hsap ENST00000299138 | OG0 |
          •Bralan_BLAG07000893_1 | OG0 |
            •Skow_XM_002740101.2 | OG0 |
     68
               Spur_XM_030975266.1 | OG0 |
                Morvir scaffold108.g2.t2 | OG0 |
                 •Hvul g24018 1 | OG0 |
                  •Chem TCONS 00073047 | OG0 |
       100
              •Sanmal_Sma_025034-T1 | OG0 |
                 •Nemnom_g17393.t1 | OG0 |
                  rRhoesc_Res_011148-T1 | OG0 |
                <sup>95</sup> Nemnom_g17394.t1 | OG0 |
     91
                   •Xesp_005652-T1 | OG0 |
                  •Xesp_005654-T1 | OG0 |
          100
              95<sup>1</sup>-Dgig_XM_028536510.1 | OG0 |
 88
                 <sub>|</sub>-Nvec_v1g146526 | OG0 |
       100
              <sup>100</sup> Nvec v1g161846 | OG0 |
                    •Gfas_gfas1.m1.3899.m1 | OG0 |
                       -Amil Amillepora09077-RA | OG0 |
           100
                         -Adig_XM_015895230.1 | OG0 |
                      <sup>97</sup> Adig XM_015905984.1 | OG0 |
              100
                      Pocdam XM 027192214.1 | OG0 |
                   <sup>100</sup> Spis XP _022779540_1 | OG0 |
                     -Gasp_gasp1.m3.20876.m1 | OG0 |
                   93<sup>1</sup>-Fspp_ffun1.m4.10578.m1 | OG0 |
                     <sub>•</sub>Tadh_TriadT30598 | OG0 |
                   <sup>991</sup>-TrH2 TrispH2_000697-RA | OG0 |
   86
                      •HoiH11_mRNA5053 | OG0 |
                100
                          Hhon g07831.t1 | OG0 |
                        <sup>82</sup> HoiH04_mRNA95 | OG0 |
                           <sup>•</sup>HoiH23 PIH23 009382-RA | OG0 |
       87
                        <sup>1001</sup>-HoiH06 _mRNA2719 | OG0 |
                    •Plespi_Pspi_scaffold20602_01 | OG0 |
                        Stycar_snap_masked-SC_scaffold44-processed-gene-0.28-mRNA-1 | OG0 |
               75
          100
                      •Tetwil_g6218.t1 | OG0 |
                        -Emue Em0018g1005a.t1 | OG0 |
             99
                           Spolac c102380 g3 i1 m.29089c102380-g3 | OG0 |
                         <sup>1001</sup>-Spolac_c102380_g3_i2_m.29090c102380-g3 | OG0 |
                           Xestes_maker-XT_scaffold1385-augustus-gene-0.92-mRNA-1 | OG0 |
                              •Halamb_c11205_g1_i1m.1829 | OG0 |
                               -Aque_Aqu2.1.40877_001 | OG0 |
                       100
     64
                          <sup>87</sup><sup>1</sup>⊸Halamb_c26534_g1_i1m.5149 | OG0 |
                  •Plajan_Pjan_C568560_01 | OG0 |
                     •Ocar_g985 | OG0 |
            100
                     Popea_EP00118_Oscarella_pearsei_P028814 | OG0 |
                 100
                   65 Ocar g9301 | OG0 |
                         ·Clacor Ccor scaffold13993 01 | OG0 |
                    ·Clacor_Ccor_scaffold4704_01 | OG0 |
            100
                      •Gracom_Gcom_scaffold15807_01 | OG0 |
                        •Leuniv_Lniv_C812740_01 | OG0 |
                         -Lcom | lcpid47250 | OG0 |
                       <sup>95</sup>-Lcom_lcpid221467 | OG0 |
                        •Lcom lcpid255647 | OG0 |
                               .com_lcpid240367 | OG0 |
                              Eupdun_Edun_sb10647663 | OG0 |
            80
                               Eupdun Edun sb10647659 | OG0 |
                                  Eupdun Edun sb10647662 | OG0 |
              42
                                    <sub>"</sub>Eupdun_Edun_sb10647664 | OG0 |
                                 87 Eupdun_Edun_sb10647660 | OG0 |
                      100
                                 Vmul_Simscaffold7390_01 | OG0 |
                                 -Coemet Cmet scaffold10451 01 | OG0 |
                                 •Lampan Lpan 15600 01 | OG0 |
                         100
                                       -Pbac_sb2650903 | OG0 |
                                         -Pbac_sb2644100 | OG0 |
                                   100
                            95
                                          Pbac sb2651589 | OG0 |
                                         <sup>77</sup>Horcal Hcv1.av93.c11.g1045.i1 | OG0 |
                               100
                                      •Mlei ML0497.g8.i1 | OG0 |
                                          •Beraby_Baby_sb339748 | OG0 |
                                             Drygla_Dgla_sb298047 | OG0 |
                                             <sub>_</sub>-Bolinf_Binf_sb1221166 | OG0 |
                                          <sup>100</sup><sup>1</sup>•Vmul_sbMO411697 | OG0 |
                                            Bolinf Binf sb1241877 | OG0 |
                                         Mertsp_Mesp_sb594386 | OG0 |
                                             Bolinf_Binf_sb1241878 | OG0 |
                                           80 Bolinf Binf sb1241876 | OG0 |
0.416667
```