```
•Plespi_Pspi_scaffold11656_01 | OG0 |
                              Xestes_maker-XT_scaffold2179-augustus-gene-0.62-mRNA-1 | OG0 |
         100
                                •Aque_Aqu2.1.33494_001 | OG0 |
                        100
                            <sup>100</sup>└--Halamb_c51969_g1_i1m.31839 | OG0 |
                   100
                              •Tetwil_g16528.t1 | OG0 |
                              •Stycar_maker-SC_scaffold1144-augustus-gene-0.4-mRNA-1 | OG0 |
                                 •Emue_Em0023g652a.t1 | OG0 |
                             <sup>100</sup><sup>1</sup>-Spolac_c103496_g1_i3_m.34541c103496-g1 | OG0 |
 92
                             <sub>!</sub>Plajan_Pjan_scaffold20035_01 | OG0 |
                          <sup>1001</sup>•Plajan_Pjan_scaffold20034_01 | OG0 |
             100
                             Opea_EP00118_Oscarella_pearsei_P026789 | OG0 |
                          <sup>100</sup> Ocar_g2229 | OG0 |
                                                 •Gracom_Gcom_C558882_01 | OG0 |
                                                      -Lcom_lcpid38344 | OG0 |
                                                  Scil scict020450.1 | OG0 |
                                               •Leuniv Lniv scaffold9623 01 | OG0 |
                                     •Gracom_Gcom_scaffold14392_01 | OG0 |
                         100
                                        •Lcom_lcpid39166 | OG0 |
                             86
                                     •Scil_scict011557.1 | OG0 |
               100
                            Clacor_Ccor_C518299_01 | OG0 |
                                    •Clacor Ccor C525895 01 | OG0 |
                                      -Lcom_lcpid61718 | OG0 |
                                     •Gracom_Gcom_scaffold15855_01 | OG0 |
                             100
                                    •Scil_scict001256.2 | OG0 |
                            •Eupdun_Edun_sb10671066 | OG1 |
                            •Vmul_Simscaffold12757_01 | OG1 |
                   100
                              •Lampan_Lpan_11524_01 | OG1 |
                                <sub>|</sub>-Mlei_ML1242.g16.i1 | OG1 |
                             100 Bolinf_Binf_sb1241683 | OG1 |
                                  •Mlei_ML1242.g14.i1 | OG1 |
                                    •Pbac_sb2653824 | OG1 |
                                     Horcal_Hcv1.av93.c11.g104.i1 | OG1 |
                                   <sup>95</sup>•Pbac sb2653826 | OG1 |
                  Bralan_BLAG15000754_1 | OG1 |
                       -Hsap ENST00000644474 | OG1 |
                          Hsap ENST00000514667 | OG1
                       <sup>100</sup> Hsap_ENST00000296859 | OG1 |
                   •Skow_XM_006822686.1 | OG1 |
        90
            99
                      •Spur_XM_030979509.1 | OG1 |
                       •Cgig XM 011431218.3 | OG1 |
              100
                        •Acagra_model.g3916.t1 | OG1 |
                      Cscu_XM_023382853.1 | OG1 |
                         Cscu_XM_023382024.1 | OG1 |
                 100
                           •Cscu_XM_023364548.1 | OG1 |
               90
                        •Tcas TC003942 001 | OG1 |
                        •Dpul_mRNA30812 | OG1 |
    100
                            •Dpul_mRNA19746 | OG1 |
                                <sub>•</sub>Tadh_TriadT59148 | OG1 |
                             <sup>100</sup> TrH2_TrispH2_009461-RA | OG1 |
                                •HoiH11_mRNA683 | OG1 |
                          100
                                    •HoiH23_PIH23_000593-RA | OG1 |
                                 <sub>e</sub>Hhon_g09898.t1 | OG1 |
                                  Chem TCONS 00057574 | OG1 |
       75
                         •Morvir_scaffold242.g1.t1 | OG1 |
              100
                         •Sanmal_Sma_022535-T1 | OG1 |
                              •Aaur_scaffold1172.g1.t2 | OG1 |
                            -Nemnom_g2893.t1 | OG1 |
                         <sup>100</sup><sup>L</sup>-Rhoesc_Res_003606-T1 | OG1 |
         65
                                                       Stycar maker-SC scaffold64688-snap-gene-0.4-mRNA-1 | OG1 |
                       ⊸xesp_021614-11 | OG1 |
                    90<sup>1</sup>-Dgig_XM_028551635.1 | OG1 |
                        •Nvec_v1g102874 | OG1 |
           72
                        Exapal XM 021061118.2 | OG1 |
                        -Gfas gfas1.m1.4586.m1 | OG1 |
                          Adig_XM_015911976.1 | OG1 |
              100
                            _-Adig_XM_015895115.1 | OG1 |
                           <sup>96</sup>Amil Amillepora10167-RA | OG1 |
                  100
                          •Gasp gasp1.m3.7187.m1 | OG1 |
                       <sup>95</sup>-Fspp ffun1.m4.9167.m1 | OG1 |
                          <sub>-</sub>Spis_XP_022789186_1 | OG1 |
                       <sup>100</sup>-Pocdam_XM_027182206.1 | OG1 |
0.416667
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