```
<sub>r</sub>Coemet_Cmet_C604838_01 | OG0 |
                 Coeast_Cast_sb793826 | OG0 |
              100 Coeast_Cast_sb793824 | OG0 |
                  •Vmul_Simscaffold14529_01 | OG0 |
                         Vmul sbMO458863 | OG0 |
        100
                  <sup>100</sup> Vmul_sbMO458861 | OG0 |
                       •Lampan_Lpan_15477_01 | OG0 |
                            Drygla Dgla sb295262 | OG0 |
                                 •Eupdun_Edun_sb10627133 | OG0 |
           57
                            <sup>1001</sup>Eupdun_Edun_sb10627132 | OG0 |
                    49
                           Mertsp Mesp sb573360 | OG0 |
                         <sup>84</sup> Bolinf Binf sb1216382 | OG0 |
                           Mertsp_Mesp_sb573361 | OG0 |
                         38 Bolinf_Binf_sb1216383 | OG0 |
                          <sub>•</sub>Vmul_sbMO383952 | OG0 |
                       <sup>100</sup> Mlei_ML4186.g8.i1 | OG0 |
                    100
                          Mertsp_Mesp_sb569939 | OG0 |
                            Bolinf Binf sb1255868 | OG0 |
                          93 Bolinf_Binf_sb1255869 | OG0 |
                  67
                          •Beraby_Baby_sb350578 | OG0 |
                              Eupdun Edun sb10605574 | OG0 |
                                  •Pbac_sb2644223 | OG0 |
                      56
                              •Pbac_sb2658972 | OG0 |
                          97
                                    •Pbac_sb2650954 | OG0 |
                            63
                              <sup>57</sup> Horcal Hcv1.av93.c9.g853.i1 | OG0 |
                                  •Tcas_TC005921_001 | OG0 |
                               •Plajan_Pjan_scaffold22534_01 | OG0 |
                    100
                                Opea_EP00118_Oscarella_pearsei_P027492 | OG0 |
                                    •Gracom_Gcom_C551618_01 | OG0 |
               76
                                       -Lcom | lcpid97375 | OG0 |
                           100
                                    100 Lcom_lcpid93215 | OG0 |
                              57
                                           •Leuniv_Lniv_scaffold8209_01 | OG0 |
             62
                                           -Scil_scict012258.1 | OG0 |
                               •Plespi_Pspi_C602292_01 | OG0 |
        100
                                    -Xestes_maker-XT_scaffold6566-snap-gene-0.5-mRNA-1 | OG0 |
                                    •Halamb_c41157_g1_i1m.13472 | OG0 |
               91
                                       •Aque Aqu2.1.39698 001 | OG0 |
                                    -Stycar maker-SC_scaffold139720-snap-gene-0.4-mRNA-1 | OG0 |
                  98
                                      -Stycar_maker-SC_scaffold6684-augustus-gene-0.7-mRNA-1 | OG0 |
                                        •Emue Em0002g44a.t1 | OG0 |
                    96
                                   •Spolac_c88984_g1_i1_m.5350c88984-g1 | OG0 |
           51
                                <sup>100</sup> Spolac_c88984_g1_i2_m.5352c88984-g1 | OG0 |
                                 •Skow_XM_006816622.1 | OG0 |
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                                Spur_XM_030979722.1 | OG0 |
                                  Bralan_BLAG15000035_1 | OG0 |
                     96
                                         •Hsap_ENST00000243878 | OG0 |
                                  •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA166725 | OG0 |
                  59
                                   •Acagra_model.g5191.t1.1.5d3b83f3 | OG0 |
                                    •Cgig_XM_011456069.3 | OG0 |
                                      <sub>•</sub>TrH2_TrispH2_010943-RA | OG0 |
                                   100 Tadh TriadT59897 | OG0 |
             68
                                         HoiH04 mRNA17420 | OG0 |
                                100
                                      <sup>100</sup> Hhon g09978.t1 | OG0 |
                                         <sub>"</sub>-HoiH06_mRNA5075 | OG0 |
                                      <sup>100</sup><sup>1</sup>+HoiH23_PIH23_005604-RA | OG0 |
                                      Chem TCONS 00030126 | OG0 |
                69
                                         •Hvul_g24254_1 | OG0 |
                                     •Morvir scaffold43.g27.t2 | OG0 |
                      100
                                   Sanmal_Sma_016790-T1 | OG0 |
                                  •Nemnom_g11444.t1 | OG0 |
                                  -Rhoesc Res_012691-T1 | OG0 |
                   96
                                       •Xesp_002669-T1 | OG0 |
                                   -Dgig_XM_028549341.1 | OG0 |
                                 •Nvec_v1g245582 | OG0 |
                                 Exapal XM 021040906.1 | OG0 |
                                  •Gfas_gfas1.m1.3561.m1 | OG0 |
                                    Amil_Amillepora21332-RA | OG0 |
                                      -Adig_XM_015891845.1 | OG0 |
                                  Gasp_gasp1.m3.5511.m1 | OG0 |
                                     Fspp_ffun1.m4.2738.m1 | OG0 |
                                       Pocdam XM 027183524.1 | OG0 |
                                    100 Spis XP 022799702 1 OG0 |
0.416667
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