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•Spolac_c98958_g1_i2_m.18424c98958-g1 | OG4 |
       Emue Em0003g36a.t1 | OG5 |
          --Emue_Em0003g37a.t1 | OG6 |
    100
70
            -Emue_Em1255g1a.t1 | OG3 |
          <sup>88</sup>Ū-Spolac_c99411_g2_i1_m.19609c99411-g2 | OG3 |
  66
      <sub>'</sub>Spolac c99411 g3 i2 m.19611c99411-g2 | OG7 |
           -Spolac_c99411_g3_i1_m.19610c99411-g2 | OG2 |
                           --Tetwil_g25462.t2 | OG2 |
       68
                                                             Stycar_maker-SC_scaffold141136-snap-gene-0.124-mRNA-1 | OG2 |
           •Tetwil g3643.t1 | OG0 |
             -Tetwil_g7302.t2 | OG0 |
             Stycar_maker-SC_scaffold6543-augustus-gene-0.1-mRNA-1 | OG0 |
           Stycar_snap_masked-SC_scaffold145585-processed-gene-0.71-mRNA-1 | OG0 |
             Stycar_maker-SC_scaffold87453-augustus-gene-0.2-mRNA-1 | OG0 |
  68
                                       Stycar maker-SC scaffold6415-snap-gene-0.7-mRNA-1 | OG0 |
              -Emue Em0003g34a.t1 | OG0 |
              -Spolac_c99411_g4_i2_m.19612c99411-g2 | OG0 |
               •Plespi_Pspi_scaffold18611_01 | OG0 |
              Xestes maker-XT scaffold196-snap-gene-0.9-mRNA-1 | OG0 |
      89
                    •Aque_Aqu2.1.24288_001 | OG0 |
         100
                    -Aque_Aqu2.1.28536_001 | OG0 |
                  --Halamb_c53921_g1_i1m.36842 | OG0 |
               •Plajan_Pjan_scaffold1329_01 | OG1 |
                Ocar_g1346 | OG1 |
                  Opea_EP00118_Oscarella_pearsei_P010957 | OG1 |
                84 Ocar g7418 | OG1 |
    98
               •Clacor_Ccor_scaffold13691_01 | OG1 |
                •Scil_scict017813.1 | OG1 |
        100
                  -Lcom_lcpid27629 | OG1 |
                  -Leuniv_Lniv_C809212_01 | OG1 |
                     -Gracom Gcom C560496 01 | OG1 |
                                   •Gracom_Gcom_C539240_01 | OG1 |
                                                        ⊸Spolac_c95116_g1_i1_m.10987c95116-g1 | OG1 |
                                                   <sup>100</sup> Spolac_c95116_g1_i2_m.10988c95116-g1 | OG1 |
                      -Lampan_Lpan_13858_01 | OG1 |
                         Vmul Simscaffold9031 01 | OG1 |
      66
  90
                          Coemet Cmet scaffold13014 01 | OG1 |
                       100 Coeast_Cast_sb794451 | OG1 |
                         Pbac_sb2663326 | OG1 |
               100
                          Horcal Hcv1.av93.c2.g1589.i1 | OG1 |
                         <sup>96</sup> Pbac sb2658433 | OG1 |
                          <u>-</u>Drygla_Dgla_sb302892 | OG1 |
                       <sup>100</sup> Drygla_Dgla_sb302893 | OG1
                            •Beraby_Baby_sb348081 | OG1 |
                           _•Mlei_ML0597.g1.i1 | OG1 |
                              -Bolinf Binf sb1206126 | OG1 |
                   •Spur_XM_030989250.1 | OG1 |
           92
                   Skow_XM_006813361.1 | OG1 |
                    •Bralan_BLAG03000818_1 | OG1 |
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                            •Hsap ENST00000595904 | OG1 |
                             --Hsap ENST00000599632 | OG1 |
                       •Acagra_model.g1820.t1 | OG1 |
           91
                      Cgig_XM_011421085.3 | OG1 |
                        •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA165849 | OG1 |
                          •Cscu_XM_023358809.1 | OG1 |
                             •Dpul mRNA11688 | OG1 |
                                    -Tcas_TC004992_001 | OG1 |
                         TrH2_TrispH2_010900-RA | OG1 |
                      <sup>100</sup> Tadh_TriadT18979 | OG1 |
                         •HoiH11_mRNA3974 | OG1 |
                   100
                             -HoiH23 PIH23 003667-RA | OG1 |
                          <sup>100</sup> HoiH06 mRNA14477 | OG1 |
                             <sub>[</sub>Hhon_g01992.t1 | OG1 |
                          <sup>100</sup> HoiH04_mRNA15525 | OG1 |
                     •Morvir scaffold158.g16.t1 | OG1 |
         48
                         •Chem TCONS 00005756 | OG1 |
             100
                  100
                           •Hvul g31261 1 | OG1 |
                        •Sanmal_Sma_011924-T1 | OG1 |
                59
                           •Aaur_scaffold932.g4.t2 | OG1 |
                  100
                          -Nemnom g6568.t1 | OG1 |
                       100 Rhoesc Res_016221-T1 | OG1 |
                      •Dgig XM 028556323.1 | OG1 |
                      *Xesp_024414-T1 | OG1 |
                              -Xesp_024411-T1 | OG1 |
                       •Nvec_v1g233970 | OG1 |
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                 100
                        •Exapal XM 021043931.2 | OG1 |
                       •Gfas gfas1.m1.2880.m1 | OG1 |
               99
                         Adig_XM_015911919.1 | OG1 |
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                      1001-Amil_Amillepora13183-RA | OG1 |
                        -Spis_XP_022785647 1 | OG1 |
                 99
                      <sup>99</sup>-Pocdam XM 027185359.1 | OG1 |
                        -Fspp_ffun1.m4.31387.m1 | OG1 |
                           Fspp_ffun1.m4.31106.m1 | OG1 |
                        100 Gasp gasp1.m3.11824.m1 OG1
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