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•Plespi_Pspi_scaffold20768_01 | OG0 |
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    41
                Stycar maker-SC scaffold29351-snap-gene-0.4-mRNA-1 | OG0 |
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                   •Spolac_c90525_g2_i1_m.6344c103029-g2 | OG0 |
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                          •Halamb_c33237_g1_i1m.7542 | OG0 |
            89
                                      •Aque_Aqu2.1.13253_001 | OG0 |
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                                           -Halamb_c56508_g1_i5mm.7193 | OG0 |
                                       <sup>100</sup>lHalamb_c56152_g1_i2m.42631 | OG0 |
                    •Plajan Pjan scaffold11635 01 | OG1 |
                         Opea_EP00118_Oscarella_pearsei_P005331 | OG1 |
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                        Opea_EP00118_Oscarella_pearsei_P005330 | OG1 |
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                          Opea_EP00118_Oscarella_pearsei_P013376 | OG1 |
    35
                        <sup>99]</sup>Ocar g5041 | OG1 |
                         •Clacor_Ccor_scaffold14008_01 | OG1 |
                                       -Leuniv_Lniv_scaffold20852_01 | OG1 |
            100
                                     •Lcom_lcpid26342 | OG1 |
                      100
                                       Leuniv_Lniv_scaffold20853_01 | OG1 |
                         94
                                          Gracom Gcom C560818 01 | OG1 |
                                         •Scil scict015272.3 | OG1 |
                                       •Spolac_c96934_g1_i2_m.13997c96934-g1 | OG1 |
                         100
                                          Stycar_maker-SC_scaffold4393-snap-gene-0.6-mRNA-1 | OG1 |
            69
                                          Xestes_maker-XT_scaffold2953-augustus-gene-0.4-mRNA-1 | OG1 |
                                             -Aque_Aqu2.1.21496_001 | OG1 |
                                         <sup>100</sup> Aque Aqu2.1.20708_001 | OG1 |
                                               •Lampan_Lpan_C410777_01 | OG1 |
                                    rEupdun_Edun_sb10648449 | OG1 |
                            97
                                 <sup>100</sup>lEupdun_Edun_sb10648447 | OG1 |
                                               <sup>100</sup> Vmul Simscaffold15084_01 | OG1 |
                       100
                                   100
                                          •Coeast_Cast_sb831222 | OG1 |
                                            -Coeast_Cast_sb779515 | OG1 |
                                          <sup>991</sup>-Coemet_Cmet_C608062_01 | OG1 |
                                         •Lampan_Lpan_7726_01 | OG1 |
                           97
                                            Beraby Baby sb356429 | OG1 |
                                            •Mlei_ML0261.g4.i1 | OG1 |
                                    95
    33
                                           •Vmul_sbMO382756 | OG1 |
                               99
                                      86
                                                Bolinf Binf sb1224245 | OG1 |
                                             <sup>79</sup> Bolinf Binf_sb1224248 | OG1 |
                                                Mertsp Mesp sb527144 | OG1 |
                                 96
                                              85 Bolinf_Binf_sb1224247 | OG1 |
                                            Bolinf_Binf_sb1184396 | OG1 |
                                                      •Mlei_ML0261.g2.i1 | OG1 |
                                                 -Beraby_Baby_sb353721 | OG1 |
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                                                 Mertsp Mesp sb527337 | OG1 |
                                                  Bolinf_Binf_sb1308310 | OG1 |
                                                67 Mertsp_Mesp_sb537969 | OG1 |
                                      41
                                                 <u>-</u>Drygla_Dgla_sb296769 | OG1 |
                                              <sup>1001</sup>Drygla_Dgla_sb296761 | OG1 |
                                                         Pbac sb2663018 | OG1 |
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                                                      <sup>100</sup>-Pbac sb2655564 | OG1 |
                                                         Horcal_Hcv1.av93.c9.g368.i1 | OG1 |
                                                      <sup>100</sup> Horcal_Hcv1.av93.c9.g368.i2 | OG1 |
                               <sub>|</sub>TrH2_TrispH2_005334-RA|OG1|
                            <sup>100</sup><sup>1</sup>Tadh wf_g4581.t1 | OG1 |
                                   •HoiH23_PIH23_001637-RA | OG1 |
                         100
                               <sup>100</sup><sup>1</sup>-HoiH06_mRNA4555 | OG1 |
                                  <sub>e</sub>Hhon_g00978.t1 | OG1 |
                               <sup>1001</sup>•HoiH04_mRNA13270 | OG1 |
                                              -Cscu XM 023369929.1 | OG1 |
           62
                   66
                                              •Ctel gnl WGS AMQN CAPTEDRAFT mRNA218340 | OG1 |
                                 ·Cgig_XM_034483456.1 | OG1 |
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                               •Acagra_model.g30773.t1 | OG1 |
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                              Bralan_BLAG07000988_1 | OG1 |
                                 Spur XM 030976243.1 | OG1 |
                               Skow_XM_006820347.1 | OG1 |
                                 •Hsap ENST00000647211 | OG1 |
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                                                    -Hsap_ENST00000400017 | OG1 |
                                    Cscu_XM_023369959.1 | OG1 |
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         91
                                      Cscu XM 023357680.1 | OG1 |
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                                        Cscu_XM_023369956.1 | OG1 |
                                      <sup>99</sup>└--Cscu_XM_023357682.1 | OG1 |
                             •Hvul_g5396_1 | OG1 |
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                           Chem_TCONS_00009286 | OG1 |
                           Morvir scaffold392.g4.t1 | OG1 |
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                               •Aaur_scaffold695.g1.t4 | OG1 |
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                                •Nemnom_g14887.t1 | OG1 |
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                           <sup>100</sup><sup>1</sup>-Rhoesc_Res_010659-T1 | OG1 |
                         •Dgig XM 028554100.1 | OG1 |
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                          •Nvec_NVE10848 | OG1 |
                99
                           •Nvec_NVE10847 | OG1 |
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                               •Gasp gasp1.m3.21854.m1 | OG1 |
                               •Fspp ffun1.m4.11982.m1 | OG1 |
                               •Spis_XP_022779506_1 | OG1 |
                            <sup>100</sup><sup>1</sup>-Pocdam_XM_027190707.1 | OG1 |
                             Gfas_gfas1.m1.16350.m1 | OG1 |
                                     •Gfas gfas1.m1.16587.m1 | OG1 |
                                  Gfas_gfas1.m1.16589.m1 | OG1 |
                                    •Adig_XM_015905987.1 | OG1 |
                                       -Adig_XM_015905988.1 | OG1 |
                                   <sup>100</sup> Amil_Amillepora09057-RA | OG1 |
0.416667
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