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Stycar maker-SC scaffold653-augustus-gene-0.4-mRNA-1 | OG0 |
                                -Codhol_EP00042_Codosiga_hollandica_P037878 | OG0 |
                           -Saldol_EP00054_Salpingoeca_dolichothecata_P022865 | OG0 |
          86
                        100<sup>1</sup>-Saldol_EP00054_Salpingoeca_dolichothecata_P022867 | OG0 |
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                              •Didcos EP00039 Didymoeca_costata_P007960 | OG0 |
                                 Diagra EP00040 Diaphanoeca grandis P028389 | OG0 |
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                                   Acaspe_EP00035_Acanthoeca_spectabilis_P024088 | OG0 |
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                              100
                                    •Helnan EP00037 Helgoeca nana P014009 | OG0 |
                                   Stedip EP00041 Stephanoeca diplocostata P028710 | OG0 |
                      97
                                    Stedip EP00041 Stephanoeca diplocostata P028718 | OG0 |
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     55
                                         Stedip EP00041 Stephanoeca diplocostata P028711 | OG0 |
                                    <sup>98</sup> Stedip_EP00041_Stephanoeca_diplocostata_P028714 | OG0 |
                                •Mylflu_EP00047_Mylnosiga_fluctuans_P022150 | OG0 |
                          -Salmac_EP00052_Salpingoeca_macrocollata_P026162 | OG0 |
          97
             100
                          Salpun EP00053 Salpingoeca punica P019312 | OG0 |
                               Salurc EP00051 Salpingoeca urceolata P013782 | OG0 |
                                 86
                                   Salkve_EP00050_Salpingoeca_kvevrii_P001404 | OG0 |
                                                 Salinf EP00049 Salpingoeca infusionum P015113 | OG0 |
                                             •Sros EGD81077 | OG0 |
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                                 100
                                          •Microa_EP00043_Microstomoeca_roanoka_P007514 | OG0 |
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                                                 -Mbre_EDQ87434 | OG0 |
                                                •Choper_EP00045_Choanoeca_perplexa_P015056 | OG0 |
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                                                Chofle_EP00730_Choanoeca_flexa_P003627 | OG0 |
                                             1001 Chofle EP00730_Choanoeca_flexa_P003628 | OG0 |
                      Eupdun Edun sb10695665 | OG1 |
                      -Lampan_Lpan_12683_01 | OG1 |
                           •Vmul_SimC406232 | OG1 |
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                             Coemet Cmet C607912 01 | OG1 |
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                              Coeast Cast sb786048 | OG1 |
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                                Coeast Cast sb786046 | OG1 |
                              80 Coeast_Cast_sb786047 | OG1 |
                             rHorcal_Hcv1.av93.c1.g1210.i1 | OG1 |
                          100
                                Pbac_sb2649532 | OG1 |
                             <sup>1001</sup>•Pbac sb2655533 | OG1 |
                                -Bolinf Binf sb1191192 | OG1 |
                                  Bolinf_Binf_sb1193485 | OG1 |
                                <sup>37</sup> Mertsp_Mesp_sb568750 | OG1 |
                                  Mertsp_Mesp_sb568748 | OG1 |
                           100
                       42
                                <sup>77</sup> Mertsp Mesp sb568749 | OG1 |
                                  Mertsp Mesp sb568751 | OG1 |
                                    <sub>-</sub>Bolinf_Binf_sb1193486 | OG1 |
                                  <sup>27</sup>  Bolinf_Binf_sb1191190 | OG1 |
                                 <sub>|</sub>-Mlei_ML0622.g19.i1 | OG1 |
                                    Mertsp Mesp sb528809 | OG1 |
                                 <sup>100</sup>-Bolinf Binf sb1219702 | OG1 |
                                  Bolinf_Binf_sb1253961 | OG1 |
                                    Bolinf_Binf_sb1253960 | OG1 |
                                  69 Mertsp_Mesp_sb557699 | OG1 |
  99
                                  Beraby Baby sb340538 | OG1 |
                               <sup>1001</sup>Beraby_Baby_sb340537 | OG1 |
                                    Drygla Dgla sb309767 | OG1 |
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                                    Drygla_Dgla_sb309766 | OG1 |
                                      Drygla_Dgla_sb309764 | OG1 |
                                    <sup>1</sup> Drygla_Dgla_sb309765 | OG1 |
                   •Plajan Pjan C572170 01 | OG1 |
                     •Ocar_g4426 | OG1 |
        100
                 100
                     Opea_EP00118_Oscarella_pearsei_P015538 | OG1 |
                    <sup>98</sup> Ocar <u>g</u>6103 | OG1 |
                       •Clacor_Ccor_scaffold5591_01 | OG1 |
                           cor_Ccor_C519227_01 | OG1 |
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                            •Gracom_Gcom_scaffold10459_01 | OG1 |
                94
                                               •Scil scict016169.3 | OG1 |
                     100
                                 Lcom lcpid24554 | OG1 |
                                -Leuniv_Lniv_scaffold25160_01 | OG1 |
         68
                           •Emue_Em0011g717a.t1 | OG1 |
                           •Plespi_Pspi_C614412_01 | OG1 |
                           •Tetwil_g21058.t1 | OG1 |
             97
                           •Spolac c103283 g1 i1 m.33451c103283-g1 | OG1 |
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                              •Emue Em0011g728a.t1 | OG1 |
                          85<sup>L</sup>-Spolac_c103283_g2_i1_m.33452c103283-g1 | OG1 |
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                   69
                          •Aque_Aqu2.1.26757_001 | OG1 |
                               Xestes_maker-XT_scaffold166969-augustus-gene-0.4-mRNA-1 | OG1 |
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                               <sup>100</sup>•Halamb_c54924_g1_i2mm.6246 | OG1 |
                         Stycar_snap_masked-SC_scaffold104788-processed-gene-0.0-mRNA-1 | OG1 |
                           Stycar_maker-SC_scaffold102424-augustus-gene-0.2-mRNA-1 | OG1 |
                   72
                                  r-Emue Em0010g806a.t1 | OG1 |
                               <sup>1001</sup>•Emue_Em0010g697a.t1 | OG1 |
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                                  •Spolac_c91667_g1_i1_m.7114c103283-g1 | OG1 |
                        100
                             <sup>991</sup>Spolac_c91667_g1_i2_m.7116c103283-g1 | OG1 |
                                •Spolac_c89872_g2_i1_m.5916c103283-g1 | OG1 |
                                  -Spolac c103283 g4_i2_m.33464c103283-g1 | OG1 |
                               <sup>991</sup>•Emue_Em0011g726a.t1 | OG1 |
                           TrH2_TrispH2_001464-RA | OG1 |
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                            •HoiH11 mRNA1537 | OG1 |
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                                -HoiH06 mRNA9299 | OG1 |
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                            •Spur XM 030983177.1 | OG1 |
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                           •Hsap_ENST00000378164 | OG1 |
                          Cscu_XM_023371000.1 | OG1 |
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                              •Tcas TC011774 001 | OG1 |
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                                   •Cscu XM 023356864.1 | OG1 |
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                               Acagra model.g11772.t1.1.5d3b86a6 | OG1 |
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                              Acagra model.g11770.t1 | OG1 |
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                                Cgig_XM_034456156.1 | OG1 |
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                                <sup>76</sup> Cgig_XM_034456157.1 | OG1 |
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                             •Hvul_g8131_1 | OG1 |
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                            Aaur scaffold591.g3.t2 | OG1 |
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                          <sup>100</sup> -Rhoesc_Res_006806-T1 | OG1 |
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                           Dgig_XM_028558534.1 | OG1 |
                           -Xesp_012031-T1 | OG1 |
                           Exapal XM 021052686.2 | OG1 |
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                           Nvec_v1g10142 | OG1 |
                         <sup>100</sup> Nvec_v1g224761 | OG1 |
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                             Gasp_gasp1.m3.24773.m1 | OG1 |
                              •Spis_XP_022796216_1 | OG1 |
                             Gfas_gfas1.m1.6405.m1 | OG1 |
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                            <sup>1001</sup>-Amil Amillepora23296-RA | OG1 |
0.416667
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