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Codhol EP00042 Codosiga hollandica P020347 | OG0 |
              Salmac EP00052 Salpingoeca macrocollata P034324 | OG0 |
               •Mylflu_EP00047_Mylnosiga_fluctuans_P001929 | OG0 |
     66
                  ·Didcos_EP00039_Didymoeca_costata_P000229 | OG0 |
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                    Diagra EP00040 Diaphanoeca grandis P025446 | OG0 |
          100
                      Stedip EP00041 Stephanoeca diplocostata P010625 | OG0 |
              100
                        Acaspe_EP00035_Acanthoeca_spectabilis_P020063 | OG0 |
                 99
                         Helnan_EP00037_Helgoeca_nana_P010406 | OG0 |
                   100
                      <sup>100</sup> Helnan_EP00037_Helgoeca_nana_P010407 | OG0 |
               Salkve EP00050 Salpingoeca kvevrii P006240 | OG0 |
                 Salurc EP00051 Salpingoeca urceolata P026688 | OG0 |
         61
                    -Saldol_EP00054_Salpingoeca_dolichothecata_P017620 | OG0 |
     78
                     -Salinf_EP00049_Salpingoeca_infusionum_P027564 | OG0 |
       58
                    •Microa_EP00043_Microstomoeca_roanoka_P028382 | OG0 |
            100
                     Sros EGD76674 | OG0 |
         100
                   •Mbre EDQ89069 | OG0 |
                    Chofle EP00730 Choanoeca flexa P016018 | OG0 |
                    •Choper_EP00045_Choanoeca_perplexa_P001713 | OG0 |
           ·Clacor_Ccor_C510339_01 | OG0 |
                 Clacor_Ccor_scaffold8830 01 | OG0 |
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                   .com | cpid78645 | OG0 |
                   .euniv_Lniv_C811060_01 | OG0 |
           99
                   •Gracom_Gcom_C553614_01 | OG0 |
                  •Scil_scict017985.1 | OG0 |
                  Eupdun Edun sb10642795 | OG0 |
   56
                <sup>41</sup> Eupdun Edun sb10642796 | OG0 |
                  Eupdun_Edun_sb10642797 | OG0 |
                73 Eupdun_Edun_sb10642798 | OG0 |
                -Lampan Lpan 14633 01 | OG0 |
          100
                    Bolinf Binf sb1265674 | OG0 |
                 <sup>1001</sup>Mertsp_Mesp_sb576486 | OG0 |
                       •Vmul_SimC400816 | OG0 |
             81
                            Coemet_Cmet_C600943_01 | OG0 |
                    100
                         <sup>64]</sup>•Coeast_Cast_sb796973 | OG0 |
                            Coeast Cast sb796970 | OG0 |
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               80
                              •Coeast Cast sb796972 | OG0 |
                                <sub>|</sub>Coeast_Cast_sb796971 | OG0 |
                              831-Coeast_Cast_sb796974 | OG0 |
                           Bolinf_Binf_sb1244645 | OG0 |
                         <sup>40]</sup>-Beraby_Baby_sb337397 | OG0 |
                             Bolinf Binf sb1244644 | OG0 |
                      100
                           <sup>47</sup> Mertsp_Mesp_sb556024 | OG0 |
                             <sub>[</sub>Beraby_Baby_sb337396 | OG0 |
                           <sup>73</sup> Drygla_Dgla_sb283012 | OG0 |
                              Mlei ML0350.g4.i1 | OG0 |
                           <sup>100</sup> Vmul_sbMO420423 | OG0 |
                    98
                              Bolinf_Binf_sb1265675 | OG0 |
                        100
                                  Mertsp_Mesp_sb585740 | OG0 |
                                <sup>67</sup> Mertsp_Mesp_sb585739 | OG0 |
                                  Mertsp Mesp sb585743 | OG0 |
                                    Mertsp Mesp sb585742 | OG0 |
                                      Mertsp_Mesp_sb585741 | OG0 |
                                    92 Bolinf_Binf_sb1265676 | OG0 |
                             Pbac_sb2643636 | OG0 |
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                                Horcal Hcv1.av93.c3.g1337.i1 | OG0 |
                             <sup>100</sup>1-Pbac sb2639172 | OG0 |
                               Drygla_Dgla_sb291117 | OG0 |
                             <sup>61</sup> Drygla_Dgla_sb291118 | OG0 |
                                  Drygla Dgla sb291120 | OG0 |
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                               <sup>54</sup> Drygla_Dgla_sb291119 | OG0 |
                                 Drygla_Dgla_sb291124 | OG0 |
                                   Drygla_Dgla_sb291123 | OG0 |
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                                     _Drygia_Dgia_sb291121 | OG0 |
                                    99 Drygla_Dgla_sb291122 | OG0 |
                  ·Plespi_Pspi_scaffold10447_01 | OG0 |
                   •Aque Aqu2.1.39902 001 | OG0 |
                   •Halamb_c42319_g1_i1m.14781 | OG0 |
                 •Emue_Em0023g499a.t1 | OG0 |
                -Spolac_c98583_g1_i1_m.17558c98583-g1 | OG0 |
                 Tetwil g23517.t1 | OG0 |
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                     -Stycar_maker-SC_scaffold6307-augustus-gene-0.65-mRNA-1 | OG0 |
                  <sup>751</sup>Stycar maker-SC scaffold69397-snap-gene-0.4-mRNA-1 | OG0 |
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                  ·Hsap_ENST00000286788 | OG0 |
                   •Bralan_BLAG01102803_1 | OG0 |
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                1001 Cscu XM 023367893.1 | OG0 |
                      •Tcas_TC001073_001 | OG0 |
                        •Dpul_mRNA24398 | OG0 |
                   Spur XM 030995008.1 | OG0 |
                  Skow XM 002732538.2 | OG0 |
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                    •Cgig_XM_011452328.3 | OG0 |
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                        •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA170370 | OG0 |
                       Lcom | lcpid100908 | OG0 |
                    <sup>1001</sup>-Lcom_lcpid220909 | OG0 |
                 TrH2 TrispH2_001877-RA | OG0 |
              <sup>100</sup> Tadh_TriadT25783 | OG0 |
                  <u>-</u>HoiH11_mRNA442 | OG0 |
                      <sub>[</sub>HoiH23_PIH23_002681-RA | OG0 |
                    <sup>[100]</sup>-HoiH06_mRNA5879 | OG0 |
                      Hhon_g05886.t1 | OG0 |
                    •Plajan_Pjan_C569878_01 | OG0 |
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                Popea EP00118 Oscarella_pearsei_P003181 | OG0 |
              <sup>100</sup> Ocar_g6342 | OG0 |
                       •Hvul_g7011_1 | OG0 |
                      Chem_TCONS_00022187 | OG0 |
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                       •Morvir_scaffold420.g5.t1 | OG0 |
                      Sanmal Sma 001675-T1 | OG0 |
                        -Nemnom_g3302.t1 | OG0 |
                    <sup>100</sup> Rhoesc_Res_008109-T1 | OG0 |
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                    Dgig_XM_028554872.1 | OG0 |
                     •Xesp 011457-T1 | OG0 |
                     •Nvec_v1g244189 | OG0 |
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                       •Exapal_XM_021054699.2 | OG0 |
                   •Fspp_ffun1.m4.14909.m1 | OG0 |
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                         •Gfas_gfas1.m1.22689.m1 | OG0 |
                          Spis_XP_022805486_1 | OG0 |
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                       <sup>100</sup>¹•Pocdam XM 027195827.1 | OG0 |
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