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Salinf_EP00049_Salpingoeca_infusionum_P003414 | OG0 |
              •Microa_EP00043_Microstomoeca_roanoka_P010159 | OG0 |
                    •Sros_EGD81139 | OG0 |
100
               •Mbre EDQ86544 | OG0 |
              ·Choper_EP00045_Choanoeca_perplexa_P004105 | OG0 |
              Chofle EP00730 Choanoeca flexa P015907 | OG0 |
                  •Chofle_EP00730_Choanoeca_flexa_P015908 | OG0 |
              Saldol_EP00054_Salpingoeca_dolichothecata_P036582 | OG0 |
                 ·Didcos_EP00039_Didymoeca_costata_P019380 | OG0 |
     73
                  Diagra_EP00040_Diaphanoeca_grandis_P004315 | OG0 |
       100
                   Stedip EP00041 Stephanoeca diplocostata P011088 | OG0 |
                         -Helnan_EP00037_Helgoeca_nana_P008377 | OG0 |
                        -Acaspe_EP00035_Acanthoeca_spectabilis_P021424 | OG0 |
   50
               Codhol_EP00042_Codosiga_hollandica_P053219 | OG0 |
               Salkve EP00050 Salpingoeca kvevrii P013088 | OG0 |
                 Salkve EP00050 Salpingoeca kvevrii P013089 | OG0 |
     61
               Salurc_EP00051_Salpingoeca_urceolata_P002477 | OG0 |
                    •Mylflu EP00047 Mylnosiga fluctuans P003982 | OG0 |
                  Salmac_EP00052_Salpingoeca_macrocollata_P006148 | OG0 |
           100
                  Salpun EP00053 Salpingoeca punica P017979 | OG0 |
                 Drygla Dgla sb290845 | OG0 |
              <sup>100</sup> Drygla_Dgla_sb290846 | OG0 |
                   Eupdun_Edun_sb10634258 | OG0 |
                        Eupdun_Edun_sb10634255 | OG0 |
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                     <sup>521</sup>Eupdun_Edun_sb10634256 | OG0 |
           100
                        Eupdun Edun sb10634257 | OG0 |
                           Eupdun_Edun_sb10634253 | OG0 |
                        <sup>50</sup> Eupdun_Edun_sb10634254 | OG0 |
                       -Lampan_Lpan_C418281_01 | OG0 |
              89
                          Coemet Cmet scaffold21259 01 | OG0 |
100
                      <sup>100</sup>└Vmul_Simscaffold15585_01 | OG0 |
                        Beraby_Baby_sb332371 | OG0 |
                     <sup>1001</sup>Beraby_Baby_sb332370 | OG0 |
                95
                            •Pbac_sb2659560 | OG0 |
                              Horcal Hcv1.av93.c2.g1307.i1 | OG0 |
                            99 Pbac sb2659559 | OG0 |
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                            Mertsp_Mesp_sb594667 | OG0 |
                             Mertsp_Mesp_sb594665 | OG0 |
                              Bolinf_Binf_sb1238763 | OG0 |
                             <sup>1</sup>Mertsp_Mesp_sb594666 | OG0 |
                     58
                             Mlei ML3061.g24.i1 | OG0 |
                          <sup>100</sup> Vmul sbMO427009 | OG0 |
                                Bolinf_Binf_sb1261121 | OG0 |
                             <sup>100</sup>Bolinf_Binf_sb1261118 | OG0 |
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                                Bolinf_Binf_sb1261113 | OG0 |
                                 Bolinf Binf sb1261115 | OG0 |
                                   Bolinf_Binf_sb1261112 | OG0 |
                                  Bolinf_Binf_sb1261114 | OG0 |
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                                  Bolinf_Binf_sb1261109 | OG0 |
                                    Bolinf_Binf_sb1261122 | OG0 |
                                      Bolinf Binf sb1261123 | OG0 |
                                         Mertsp_Mesp_sb563677 | OG0 |
                              73
                                       80 | Mertsp_Mesp_sb563678 | OG0 |
                                 Bolinf_Binf_sb1261119 | OG0 |
                                  Bolinf_Binf_sb1261110 | OG0 |
                                  1 Bolinf_Binf_sb1261111 | OG0 |
                                     Bolinf_Binf_sb1261108 | OG0 |
                                    <sup>11</sup>Bolinf_Binf_sb1261120 | OG0 |
                 Clacor_Ccor_scaffold14996_01 | OG0 |
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                      •Lcom | lcpid42448 | OG0 |
                      _-Scil_scict023941.1 | OG0 |
                        Leuniv_Lniv_C808762_01 | OG0 |
                        -Emue_Em0015g1139a.t1 | OG0 |
                        •Spolac_c100558_g1_i1_m.22828c100558-g1 | OG0 |
                         Stycar_maker-SC_scaffold6226-snap-gene-0.41-mRNA-1 | OG0 |
                              •Tetwil_g13796.t2 | OG0 |
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                      Xestes maker-XT scaffold3063-augustus-gene-0.26-mRNA-1 | OG0 |
                          •Aque_Aqu2.1.36524_001 | OG0 |
                           Halamb c7483 g1 i1m.1198 | OG0 |
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             64
                        <sup>921</sup>•Halamb c46190_g1_i1m.20197 | OG0 |
                   •Bralan_BLAG01001230_1 | OG0 |
                       •Hsap ENST00000674608 | OG0 |
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                           Skow_XM_006824978.1 | OG0 |
                            Spur XM 030992025.1 | OG0 |
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                         <sup>1001</sup>Spur XM_003728400.3 | OG0 |
                            •Cgig_XM_011455853.3 | OG0 |
                   69
                             Acagra_model.g14163.t1 | OG0 |
                          <sup>100</sup>Acagra_model.g14163.t1.1.5d3b878c | OG0 |
                             Cscu XM 023380803.1 | OG0 |
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                                •Cscu_XM_023354659.1 | OG0 |
                                  •Tcas_TC005496_001 | OG0 |
                                   •Dpul_mRNA4879 | OG0 |
                     •Plajan_Pjan_C565768_01 | OG0 |
                        Opea_EP00118_Oscarella_pearsei_P028974 | OG0 |
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                         <u>|-</u>Opea_EP00118_Oscarella_pearsei_P028973 | OG0 |
                          •Ocar_g5409 | OG0 |
                           <sub>[</sub>TrH2_TrispH2_006833-RA | OG0 |
                         <sup>991</sup>-Tadh_TriadT50647 | OG0 |
                           <sub>r</sub>HoiH23 PIH23_000643-RA | OG0 |
             54
                              -HoiH06_mRNA12666 | OG0 |
                                -HoiH11_mRNA5806 | OG0 |
                                 <sub>]</sub>•Hhon_g02624.t1 | OG0 |
                               <sup>971</sup>•HoiH04_mRNA15794 | OG0 |
                            •Hvul_g14551_1 | OG0 |
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                            •Chem_TCONS_00034400 | OG0 |
                            •Morvir_scaffold758.g1.t1 | OG0 |
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                               •Sanmal_Sma_019028-T1 | OG0 |
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                                 •Aaur_scaffold279.g13.t1 | OG0 |
                                  -Nemnom g5069.t1 | OG0 |
                                <sup>901</sup>•Rhoesc_Res_006047-T1 | OG0 |
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                          <sub>|</sub>-Dgig_XM_028540810.1 | OG0 |
                       <sup>100</sup> -Xesp 004871-T1 | OG0 |
                              •Exapal_XM_021054644.2 | OG0 |
                               •Nvec v1g242515 | OG0 |
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                                •Exapal_XM_028663829.1 | OG0 |
                                Spis_XP_022808294_1 | OG0 |
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                             <sup>100</sup><sup>1</sup>-Pocdam_XM_027181217.1 | OG0 |
                                  Fspp ffun1.m4.16202.m1 | OG0 |
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