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•Morvir scaffold121.g189.t1 | OG0 |
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                              •Microa_EP00043_Microstomoeca_roanoka_P012684 | OG0 |
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                              •Sros EGD74324 | OG0 |
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                              Chofle EP00730 Choanoeca flexa P008290 | OG0 |
                 Saldol EP00054 Salpingoeca dolichothecata P005282 | OG1 |
                          Salkve EP00050 Salpingoeca kvevrii P008363 | OG1 |
           83
                              Codhol EP00042 Codosiga hollandica P049849 | OG1 |
                            Salmac_EP00052_Salpingoeca_macrocollata_P004023 | OG1 |
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                           Salpun_EP00053_Salpingoeca_punica_P016398 | OG1 |
                        Stedip_EP00041_Stephanoeca_diplocostata_P039026 | OG1 |
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                         -Stedip_EP00041_Stephanoeca_diplocostata_P039031 | OG1 |
                         Didcos EP00039 Didymoeca costata P033604 | OG1 |
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                         Diagra_EP00040_Diaphanoeca_grandis_P044601 | OG1 |
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                               Acaspe EP00035 Acanthoeca spectabilis P013630 | OG1 |
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                         Acaspe_EP00035_Acanthoeca_spectabilis_P013627 | OG1 |
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                             •Helnan_EP00037_Helgoeca_nana_P010401 | OG1 |
                             Helnan EP00037 Helgoeca nana P010404 | OG1 |
                           65 Helnan_EP00037_Helgoeca_nana_P010403 | OG1 |
                               •Lampan_Lpan_C413633_01 | OG1 |
                                  •Vmul_sbMO393172 | OG1 |
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                                   •Coeast Cast sb830609 | OG1 |
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                               100 Coemet Cmet_C598235_01 | OG1
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                                  •Horcal_Hcv1.av93.c2.g936.i1 | OG1 |
                                 Bolinf Binf sb1179890 | OG1 |
                              <sup>100</sup> Mertsp_Mesp_sb537842 | OG1 |
                        87
                                  Vmul sbMO397446 | OG1 |
                                    •Vmul sbMO404007 | OG1 |
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                                  99 Mlei_ML0517.g8.i1 | OG1 |
                                      Beraby_Baby_sb348540 | OG1 |
                             98
                                   <sup>11</sup>Beraby_Baby_sb348541 | OG1 |
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                                     Beraby Baby sb348543 | OG1 |
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                                       Beraby_Baby_sb348542 | OG1 |
                                      <sup>11</sup>Beraby Baby sb348544 | OG1 |
                        Gracom Gcom scaffold12252 01 | OG1 |
                            •Lcom | lcpid51304 | OG1 |
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                            Leuniv Lniv C812670 01 | OG1 |
                             •Scil_scict015904.1 | OG1 |
                              Stycar_maker-SC_scaffold118628-snap-gene-0.14-mRNA-1 | OG1 |
                           <sup>100</sup>-Stycar_maker-SC_scaffold87162-augustus-gene-0.2-mRNA-1 | OG1 |
                         Xestes maker-XT scaffold167574-snap-gene-0.4-mRNA-1 | OG1 |
                             Aque Aqu2.1.23743 001 | OG1 |
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                        100<sup>1</sup>-Stycar maker-SC_scaffold118628-snap-gene-0.15-mRNA-1 | OG1 |
                           Stycar maker-SC scaffold118628-snap-gene-0.13-mRNA-1 | OG1 |
                                    •Emue_Em0006g980a.t1 | OG1 |
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                             <sup>100</sup>-Spolac_c91216_g1_i1_m.6733c80111-g2 | OG1 |
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                                  •Emue Em0006g978a.t1 | OG1 |
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                                •Spolac_c80111_g2_i1_m.2525c80111-g2 | OG1 |
                           -Plajan Pjan scaffold20966 01 | OG1 |
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                             Opea EP00118 Oscarella pearsei P000812 | OG1 |
                               Skow_XM_006814272.1 | OG1 |
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                               Spur XM 030977705.1 | OG1 |
                                   Bralan BLAG16000075 1 | OG1 |
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                                      •Hsap_ENST00000352210 | OG1 |
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                                      Cscu XM 023378809.1 | OG1 |
                                        •Dpul mRNA13323 | OG1 |
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                                         -Tcas_TC000508_001 | OG1 |
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                                   •Sanmal Sma 015362-T2 | OG1 |
                                     Aaur scaffold262.g26.t2 | OG1 |
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                                     •Rhoesc Res 007397-T1 | OG1 |
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                                        •Morvir scaffold204.g6.t1 | OG1 |
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                                        Chem TCONS 00057898 | OG1 |
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                                     Exapal XM 021052386.2 | OG1 |
                                       Gfas_gfas1.m1.4319.m1 | OG1 |
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                                        <sub>"</sub>Adig_XM_015893321.1 | OG1 |
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                                      <sup>100</sup> Amil Amillepora24275-RA | OG1 |
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                                      Fspp ffun1.m4.863.m1 | OG1 |
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                                         •Spis_XP_022791200_1 | OG1 |
                                      <sup>100</sup>L-Pocdam_XM_027202558.1 | OG1 |
                        69
                                          <sub>-</sub>HoiH23 PIH23 004498-RA|OG1|
                                       <sup>100</sup>-HoiH06 mRNA4105 | OG1 |
                                          •HoiH04 mRNA10599 | OG1 |
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                                          100 Hhon_g09125.t1 | OG1 |
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                                          TrH2 TrispH2_010893-RA | OG1 |
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                                           •HoiH11 mRNA4077 | OG1 |
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                                               •HoiH23_PIH23_004497-RA | OG1 |
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                                            <sup>100</sup> -HoiH06_mRNA4106 | OG1 |
                                               <sub>"</sub>HoiH04 mRNA10598 | OG1 |
                                                  Hhon_g07001.t1 | OG1 |
                                               <sup>1001</sup>Hhon_g09124.t1 | OG1 |
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