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•Saldol_EP00054_Salpingoeca_dolichothecata_P038397 | OG0 |
                    Didcos_EP00039_Didymoeca_costata_P004653 | OG0 |
                       Diagra_EP00040_Diaphanoeca_grandis_P010879 | OG0 |
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                            •Stedip_EP00041_Stephanoeca_diplocostata_P011294 | OG0 |
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                        Acaspe EP00035 Acanthoeca spectabilis P002247 | OG0 |
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                        •Helnan EP00037 Helgoeca nana P028632 | OG0 |
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                      •Mylflu_EP00047_Mylnosiga_fluctuans_P008510 | OG0 |
                         -Salpun_EP00053_Salpingoeca_punica_P001966 | OG0 |
                       Salpun EP00053 Salpingoeca punica P001991 | OG0 |
                                Salkve EP00050 Salpingoeca kvevrii P004183 | OG0 |
                        Salmac EP00052 Salpingoeca macrocollata P012165 | OG0 |
                           Salmac EP00052 Salpingoeca macrocollata P012166 | OG0 |
        66
                            -Salmac_EP00052_Salpingoeca_macrocollata_P012169 | OG0 |
                        Salurc_EP00051_Salpingoeca_urceolata_P012920 | OG0 |
                                        Salinf EP00049 Salpingoeca infusionum P008584 | OG0 |
                                                    Salinf EP00049 Salpingoeca infusionum P008587 | OG0 |
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                                      •Microa_EP00043_Microstomoeca_roanoka_P013237 | OG0 |
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                                      Sros EGD81938 | OG0 |
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                                       •Mbre EDQ88012 | OG0 |
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                                           Choper EP00045 Choanoeca perplexa P005027 | OG0 |
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                                             Choper_EP00045_Choanoeca_perplexa_P005028 | OG0
                                           <sup>57</sup> Choper_EP00045_Choanoeca_perplexa_P005029 | OG0 |
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                           •Coemet Cmet_scaffold15547_01 | OG1 |
                      Horcal_Hcv1.av93.c9.g653.i1 | OG1 |
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                         -Pbac_sb2658649 | OG1 |
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                        •Mlei_ML4186.g4.i1 | OG1 |
                        Beraby Baby sb333783 | OG1 |
                          Lampan Lpan 13264 01 | OG1 |
                         Mertsp_Mesp_sb553256 | OG1 |
                           Bolinf_Binf_sb1222535 | OG1 |
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                         •Tcas TC014601 001 | OG1 |
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                  •Dpul mRNA44 | OG1 |
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                                                    Salkve EP00050 Salpingoeca kvevrii P004187 | OG1 |
                                                  <sup>100</sup> Salkve EP00050 Salpingoeca_kvevrii_P004189 | OG1 |
                      Bralan_BLAG01000702_1 | OG1 |
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                        •Cscu_XM_023384682.1 | OG1 |
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                        •Cgig_XM_034482422.1 | OG1 |
                           •Skow XM 006825447.1 | OG1 |
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                          Spur XM 030974284.1 | OG1 |
                       <sup>100</sup>-Spur_XM_030996905.1 | OG1 |
                       Acagra_model.g29771.t1.1.5d3b8cbd | OG1 |
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                    <sup>1001</sup>Acagra model.g29771.t1 | OG1 |
                          -Ctel gnl WGS_AMQN_CAPTEDRAFT_mRNA189519 | OG1 |
                      <sup>1001</sup>·Ctel gnl WGS AMQN CAPTEDRAFT mRNA228243 | OG1 |
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                           •Chem_TCONS_00062208 | OG1 |
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                                        •Hvul_g2780_1 | OG1 |
                            •Morvir scaffold337.g7.t1 | OG1 |
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                            •Aaur_scaffold212.g1.t1 | OG1 |
                          Sanmal Sma 010845-T1 | OG1 |
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                                     -Aaur scaffold212.g3.t1 | OG1 |
                                   •Aaur scaffold212.g2.t1 | OG1 |
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                                •Nemnom g16190.t1 | OG1 |
                               Rhoesc Res 000007-T1 | OG1 |
                        •Dgig XM 028553213.1 | OG1 |
                           esp 021854-T1|OG1|
                           •Exapal_XM_021043695.2 | OG1 |
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                            •Nvec_NVE1967 | OG1 |
                       <sup>100</sup> Nvec_v1g158845 | OG1 |
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                            -Adig XM 015892956.1 | OG1 |
                           •Gfas gfas1.m1.16040.m1 | OG1 |
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                                -Spis_XP_022800600_1 | OG1 |
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                            <sup>100</sup> Pocdam XM 027196062.1 | OG1 |
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                                -Gasp_gasp1.m3.15068.m1 | OG1 |
                            <sup>100</sup>-Fspp ffun1.m4.27239.m1 | OG1 |
                       -Lcom Icpid33775 | OG1 |
                       Leuniv_Lniv_scaffold9422_01 | OG1 |
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                    Leuniv Lniv_scaffold9423_01 | OG1 |
                                •Aque_Aqu2.1.35986_001 | OG1 |
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                               TrH2_TrispH2_006021-RA | OG1 |
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                            <sup>1001</sup>-Tadh_TriadT23147 | OG1 |
                                •HoiH11_mRNA9605 | OG1 |
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                                   rHhon_g02420.t1 | OG1 |
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                                <sup>100</sup> HoiH04_mRNA5337 | OG1 |
                                  <sub>-</sub>HoiH23_PIH23_002210-RA | OG1 |
                                <sup>81</sup> -HoiH06_mRNA5566 | OG1 |
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                           Opea_EP00118_Oscarella_pearsei_P011124 | OG1 |
                            Opea_EP00118_Oscarella_pearsei_P011122 | OG1 |
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                                 <u> Ocar_g</u>9621 | OG1 |
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                                   Opea_EP00118_Oscarella_pearsei_P011121 | OG1 |
                                          -Opea EP00118 Oscarella pearsei P011123 | OG1 |
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                             Emue_Em0020g102a.t1 | OG1 |
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                          <sup>1001</sup>•Emue_Em0020g96a.t1 | OG1 |
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