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•Codhol_EP00042_Codosiga_hollandica_P047354 | OG1 |
               Didcos EP00039 Didymoeca costata P015014 | OG1 |
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       87
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             Diagra_EP00040_Diaphanoeca_grandis_P039230 | OG1 |
     88
               Stedip EP00041 Stephanoeca diplocostata P021649 | OG1 |
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                 Acaspe EP00035 Acanthoeca spectabilis P020079 | OG1 |
                     •Helnan_EP00037_Helgoeca_nana_P028226 | OG1 |
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                   Helnan EP00037 Helgoeca nana P028225 | OG1 |
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                               -Helnan_EP00037_Helgoeca_nana_P028228 | OG1 |
 87
                       <sup>100</sup> Helnan EP00037 Helgoeca nana_P028224 | OG1 |
         Lcom Icpid222741 | OG2 |
            Lcom Icpid156223 | OG2 |
     42
                 •Mylflu_EP00047_Mylnosiga_fluctuans_P005085 | OG2 |
             •Salkve_EP00050_Salpingoeca_kvevrii_P018096 | OG2 |
             Saldol EP00054 Salpingoeca dolichothecata P017291 | OG2 |
                   Saldol EP00054 Salpingoeca dolichothecata P002207 | OG2 |
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        95
                 96 Saldol EP00054 Salpingoeca dolichothecata P011572 | OG2 |
                Salpun EP00053 Salpingoeca punica P009112 | OG2 |
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     37
                 •Salmac_EP00052_Salpingoeca_macrocollata_P030622 | OG2 |
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                     Diagra_EP00040_Diaphanoeca_grandis_P035431 | OG2 |
             99
                     -Acaspe EP00035 Acanthoeca spectabilis P021303 | OG2 |
                  <sup>100</sup><sup>∟</sup>•Helnan EP00037 Helgoeca nana P010752 | OG2 |
         35
                   •Mbre EDQ91821 | OG2 |
                    •Chofle_EP00730_Choanoeca_flexa_P016450 | OG2 |
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                    •Choper_EP00045_Choanoeca_perplexa_P022706 | OG2 |
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                        Salinf EP00049 Salpingoeca infusionum P019475 | OG2 |
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                         Sros EGD82562 | OG2 |
                         Microa_EP00043_Microstomoeca_roanoka_P008297 | OG2 |
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                      100
                                  •Microa_EP00043_Microstomoeca_roanoka_P008298 | OG2 |
                           Microa EP00043 Microstomoeca_roanoka_P008299 | OG2 |
            Mylflu EP00047 Mylnosiga fluctuans P022273 | OG0 |
             -Mylflu EP00047 Mylnosiga fluctuans P022274 | OG0 |
              -Mylflu_EP00047_Mylnosiga_fluctuans_P022275 | OG0 |
       ·Salkve_EP00050_Salpingoeca_kvevrii_P018095 | OG0 |
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                           •Hhon_g02136.t1 | OG0 |
                      <sup>99</sup> HoiH04_mRNA7260 | OG0 |
                        HoiH23 PIH23 005470-RA | OG0 |
                      <sup>97</sup> HoiH06 mRNA11824 | OG0 |
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                             -Gracom_Gcom_C550126_01 | OG0 |
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                         •Scil_scict019433.1 | OG0 |
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                           <sup>70</sup><sup>1</sup>-Leuniv_Lniv_scaffold17848_01 | OG0 |
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                         Lampan Lpan 5485 01 | OG0 |
                              ·Vmul_Simscaffold6811_01 | OG0 |
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                    100
                                  Coeast_Cast_sb787174 | OG0 |
                                    <sub>!</sub>Coeast_Cast_sb787175 | OG0 |
                                  50 Coeast Cast_sb787173 | OG0 |
                              Pbac_sb2638694 | OG0 |
                                Horcal_Hcv1.av93.c1.g1612.i1 | OG0 |
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                              77 Pbac_sb2645406 | OG0 |
                             -Mlei_ML0523.g13.i1 | OG0 |
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                               <sup>1001</sup>Bolinf_Binf_sb1234324 | OG0 |
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                                    Drygla_Dgla_sb302442 | OG0 |
                                      <u>-</u>Drygla_Dgla_sb302443 | OG0 |
                             87
                                    981 Drygla_Dgla_sb302444 | OG0 |
                                      Drygla_Dgla_sb302436 | OG0 |
                               100
                                    <sup>721</sup>Drygla_Dgla_sb302437 | OG0 |
                                        <u>r</u>Drygla_Dgla_sb302438 | OG0 |
                                      Drygla_Dgla_sb302440 | OG0 |
                                      <sup>87</sup> Drygla_Dgla_sb302441 | OG0 |
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                            •Acagra_model.g5289.t1 | OG0 |
                           Cgig_XM_034455798.1 | OG0 |
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                         <sup>[00]</sup>Cgig_XM_034455790.1 | OG0 |
                             •Cscu_XM_023379141.1 | OG0
                          <sup>100</sup>L-Cscu_XM_023384109.1 | OG0 |
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                                     •Nemnom_g8612.t1 | OG0 |
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                               <sup>100</sup>¹•Rhoesc_Res_002179-T1 | OG0 |
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                               •Dgig XM 028552462.1 | OG0 |
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                                •Gasp_gasp1.m3.8304.m1 | OG0 |
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