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98
   70
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        100
            100
                   72
                           91
                     73
                        80
                           82
                                  100
                              100
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      59
         100
               100
      49
             96
         99
61
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          96
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       99
                  68
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                  100
                62
                  27
                               100
                      69
                        99
                            100
                                  62
                                     62
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•Mylflu_EP00047_Mylnosiga_fluctuans_P015596 | OG0 |
Salmac_EP00052_Salpingoeca_macrocollata_P009087 | OG0 |
Salpun_EP00053_Salpingoeca_punica_P009268 | OG0 |
   Saldol_EP00054_Salpingoeca_dolichothecata_P013308 | OG3 |
   Codhol EP00042 Codosiga hollandica P020149 | OG3 |
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            •Mylflu_EP00047_Mylnosiga_fluctuans_P002342 | OG4 |
         Salurc EP00051 Salpingoeca urceolata P033582 | OG4 |
            Saldol EP00054 Salpingoeca dolichothecata P017518 | OG4 |
                 Didcos EP00039 Didymoeca costata P024929 | OG4 |
                 Diagra_EP00040_Diaphanoeca_grandis_P015427 | OG4 |
                   Stedip_EP00041_Stephanoeca_diplocostata_P007675 | OG4 |
                    •Acaspe_EP00035_Acanthoeca_spectabilis_P020677 | OG4 |
                <sup>100</sup><sup>¹</sup>-Helnan_EP00037_Helgoeca_nana_P013539 | OG4 |
                Codhol EP00042 Codosiga hollandica P020922 | OG4 |
                  Salkve_EP00050_Salpingoeca_kvevrii_P018362 | OG4 |
                       Salinf EP00049 Salpingoeca infusionum P028115 | OG4 |
                        •Sros_EGD72657 | OG4 |
                       →Microa EP00043 Microstomoeca roanoka P000196 | OG4 |
                       •Mbre EDQ91891 | OG4 |
                      -Chofle EP00730 Choanoeca flexa P016927 | OG4 |
                    <sup>100</sup>└-Choper_EP00045_Choanoeca_perplexa_P022974 | OG4 |
     •Lcom_lcpid128521 | OG1 |
    Salurc_EP00051_Salpingoeca_urceolata_P002758 | OG1 |
    Diagra EP00040 Diaphanoeca grandis P003582 | OG1 |
          Acaspe EP00035 Acanthoeca spectabilis P024060 | OG1 |
           -Helnan_EP00037_Helgoeca_nana_P018641 | OG1 |
             Stedip_EP00041_Stephanoeca_diplocostata_P009106 | OG1 |
          1001 Stedip EP00041 Stephanoeca diplocostata P009107 | OG1 |
Didcos EP00039 Didymoeca costata P031825 | OG1 |
       -Mbre_EDQ90084 | OG1 |
      •Choper_EP00045_Choanoeca_perplexa_P017227 | OG1 |
   97 Chofle_EP00730_Choanoeca_flexa_P012614 | OG1 |
        Salinf EP00049 Salpingoeca infusionum P000044 | OG1 |
        •Sros EGD83471 | OG1 |
        •Microa_EP00043_Microstomoeca_roanoka_P007217 | OG1 |
  •Plajan_Pjan_C564128_01 | OG2 |
   <sup>100</sup> Ocar g8098 | OG2 |
   -Nvec v1g195622 | OG2 |
     Exapal XM 021049344.2 | OG2 |
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   Spis_XP_022780697_1 | OG2 |
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         Amil Amillepora00983-RA | OG2 |
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           Fspp ffun1.m4.19828.m1 | OG2 |
          <sup>771</sup>•Gasp_gasp1.m3.2674.m1 | OG2 |
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 <sup>1001</sup>•Dgig_XM_028541217.1 | OG2 |
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               •Nemnom_g9900.t1 | OG2 |
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             99 Sanmal Sma 017839-T1 | OG2 |
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            <sup>1]</sup>Drygla_Dgla_sb308456 | OG2 |
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