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-Salkve EP00050 Salpingoeca kvevrii P011970 | OG0 |
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                 Stedip EP00041 Stephanoeca diplocostata P025999 | OG0 |
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                Helnan EP00037 Helgoeca nana P008662 | OG0 |
             100 - Acaspe EP00035 Acanthoeca_spectabilis_P034932 | OG0 |
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               Salurc EP00051 Salpingoeca urceolata P017696 | OG0 |
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                      •Sros EGD78987 | OG0 |
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                       Microa EP00043 Microstomoeca roanoka P005886 | OG0 |
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                       Chofle_EP00730_Choanoeca_flexa_P014749 | OG0 |
                             Choper EP00045 Choanoeca perplexa P009811 | OG0 |
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                Salpun_EP00053_Salpingoeca_punica_P006960 | OG1 |
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                Salmac EP00052 Salpingoeca macrocollata P001547 | OG1 |
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                         Codhol_EP00042_Codosiga_hollandica_P035097 | OG1 |
                       1001Codhol EP00042 Codosiga hollandica P035098 | OG1 |
               •Mylflu EP00047 Mylnosiga fluctuans P003968 | OG1 |
                 •Tadh TriadT24132 | OG1 |
                    TrH2 TrispH2 003833-RA | OG1 |
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                      •HoiH11_mRNA7826 | OG1 |
                           HoiH23 PIH23 007030-RA | OG1 |
                        <sup>100</sup> HoiH06 _mRNA1844 | OG1 |
                          Hhon g02492.t1 | OG1 |
                        100<sup>1</sup>HoiH04 mRNA17023 | OG1 |
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                     Vmul sbMO417406 | OG1 |
                        Coemet_Cmet_scaffold19477_01 | OG1 |
                     100 Coeast Cast sb813032 | OG1 |
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                           Pbac sb2644946 | OG1 |
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                               Drygla Dgla sb298983 | OG1 |
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                                 Drygla_Dgla_sb298985 | OG1 |
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                               <sup>92</sup> Drygla Dgla sb298986 | OG1 |
                                  Drygla_Dgla_sb298987 | OG1 |
                               <sup>100</sup> Drygla_Dgla_sb298988 | OG1 |
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                     •Plajan Pjan C549873 01 | OG1 |
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                          -Xestes_augustus_masked-XT_scaffold51683-processed-gene-0.0-mRNA-1 | OG1 |
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                              -Aque_Aqu2.1.38413_001 | OG1 |
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                           |Spur_XM_030975695.1 | OG1 |
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                          Chem_TCONS_00049502 | OG1 |
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                       <sup>100</sup>-Hvul_g7766_1 | OG1 |
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                          •Morvir_scaffold272.g7.t1 | OG1 |
                          •Sanmal_Sma_025138-T1 | OG1 |
                              •Nemnom_g18201.t1 | OG1 |
                         Exapal_XM_021059959.1 | OG1 |
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                          •Dgig_XM_028536316.1 | OG1 |
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                                    •Xesp_001453-T1 | OG1 |
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                                      -Xesp_022511-T1 | OG1 |
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                                   <sup>1001</sup>Xesp_026762-T1 | OG1 |
                        •Nvec_v1g190101 | OG1 |
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                        <sup>88</sup>Ū-Gasp_gasp1.m3.14867.m1 | OG1 |
                             -Spis_XP_022791762_1 | OG1 |
                          <sup>100</sup><sup>1</sup>-Pocdam XM_027183406.1 | OG1 |
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