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•Spolac_c95116_g1_i1_m.10987c95116-g1 | OG0 |
                                      <sup>100</sup> Spolac_c95116_g1_i2_m.10988c95116-g1 | OG0 |
                   Didcos_EP00039_Didymoeca_costata_P030835 | OG0 |
                    Diagra_EP00040_Diaphanoeca_grandis_P024087 | OG0 |
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                    Stedip EP00041 Stephanoeca diplocostata P027525 | OG0 |
           99
                      Acaspe EP00035 Acanthoeca spectabilis P009935 | OG0 |
                     •Helnan_EP00037_Helgoeca_nana_P022278 | OG0 |
                   Codhol EP00042 Codosiga hollandica P048138 | OG0
      82
                           •Codhol_EP00042_Codosiga_hollandica_P048136 | OG0 |
                          Codhol EP00042 Codosiga hollandica P048146 | OG0
                              Codhol EP00042 Codosiga hollandica P048144 | OG0 |
                   <sub>r</sub>Saldol_EP00054_Salpingoeca_dolichothecata_P028788 | OG0 |
                 Galdol_EP00054_Salpingoeca_dolichothecata_P028789 | OG0 |
                         •Mylflu_EP00047_Mylnosiga_fluctuans_P017684 | OG0 |

    Salmac EP00052 Salpingoeca macrocollata P022774 | OG0 |

                 95
                         Salpun EP00053 Salpingoeca punica P017130 | OG0 |
          69
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                         Salkve_EP00050_Salpingoeca_kvevrii_P016036 | OG0 |
                             •Codhol_EP00042_Codosiga_hollandica_P048135 | OG0 |
                 56
                                                              Tetwil g25462.t2 | OG0 |
                        Salurc EP00051 Salpingoeca urceolata P010275 | OG0 |
                          Salinf EP00049 Salpingoeca infusionum P016898 | OG0 |
               33
                            •Microa_EP00043_Microstomoeca_roanoka_P006119 | OG0 |
                             •Sros_EGD74190 | OG0 |
                 98
                           •Mbre_EDQ86825 | OG0 |
                           •Chofle EP00730 Choanoeca_flexa_P019669 | OG0 |
                       <sup>100</sup>└─Choper EP00045 Choanoeca_perplexa_P013238 | OG0 |
            •Morvir scaffold158.g16.t1 | OG1 |
                 •Hvul g31261 1 | OG1 |
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                Chem TCONS 00005756 | OG1 |
                Sanmal Sma 011924-T1 | OG1 |
                   Aaur scaffold932.g4.t2 | OG1 |
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                   -Nemnom_g6568.t1 | OG1 |
                100 - Rhoesc Res 016221-T1 | OG1 |
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             Dgig_XM_028556323.1 | OG1 |
          <sup>100</sup>Dgig XM_028562272.1 | OG1 |
             *Xesp 024414-T1 | OG1 |
                    •Xesp 024411-T1 | OG1 |
              •Exapal_XM_021043931.2 | OG1 |
             •Nvec_v1g233970 | OG1 |
                •Gfas gfas1.m1.2880.m1 | OG1 |
                 Amil Amillepora13183-RA | OG1 |
               <sup>100</sup> Adig_XM_015911919.1 | OG1 |
                 -Spis_XP_022785647_1 | OG1 |
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              <sup>100</sup>1-Pocdam_XM_027185359.1 | OG1 |
                Fspp ffun1.m4.31387.m1 | OG1 |
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               •Skow_XM_006813361.1 | OG1 |
                -Bralan_BLAG03000818_1 | OG1 |
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                     Cscu XM 023358809.1 | OG1 |
                        •Dpul mRNA11688 | OG1 |
                              -Tcas_TC004992_001 | OG1 |
                    •Lampan_Lpan_13858_01 | OG1 |
                       Vmul_Simscaffold9031_01 | OG1 |
                        Coemet Cmet scaffold13014 01 | OG1 |
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                       <sup>98</sup>¹•Pbac_sb2658433 | OG1 |
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                     <sup>100</sup> Drygla_Dgla_sb302893 | OG1 |
                          -Beraby_Baby_sb348081 | OG1 |
                           Bolinf_Binf_sb1206126 | OG1 |
                       <sup>97</sup>-Mlei_ML0597.g1.i1 | OG1 |
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                  <sup>1001</sup>Tadh_TriadT18979 | OG1 |
                     -HoiH11_mRNA3974 | OG1 |
                          <sub>!</sub>+HoiH23_PIH23_003667-RA | OG1 |
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                       <sup>100</sup> HoiH06_mRNA14477 | OG1 |
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                       100 HoiH04_mRNA15525 | OG1 |
                     •Plajan_Pjan_scaffold1329_01 | OG1 |
                     Ocar_g1346 | OG1 |
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                       Opea_EP00118_Oscarella_pearsei_P010957 | OG1 |
                     69 Ocar_g7418 | OG1 |
           93
                    ·Clacor_Ccor_scaffold13691_01 | OG1 |
                      •Scil_scict017813.1 | OG1 |
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                        •Lcom_lcpid27629 | OG1 |
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                          _Gracom_Gcom_C560496_01 | OG1 |
                                        -Gracom_Gcom_C539240_01 | OG1 |
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                    -Spolac_c99411_g3_i2_m.19611c99411-g2 | OG1 |
                         Spolac c99411 g3_i1_m.19610c99411-g2 | OG1 |
              82
                                                               -Stycar_maker-SC_scaffold141136-snap-gene-0.124-mRNA-1 | OG1 |
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                         _-Emue_Em1255g1a.t1 | OG1 |
                       911-Spolac_c99411_g2_i1_m.19609c99411-g2 | OG1 |
           88
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                        •Tetwil_g7302.t2 | OG1
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                      Stycar_snap_masked-SC_scaffold145585-processed-gene-0.71-mRNA-1 | OG1 |
                        Stycar_maker-SC_scaffold87453-augustus-gene-0.2-mRNA-1 | OG1 |
                                                 -Stycar_maker-SC_scaffold6415-snap-gene-0.7-mRNA-1 | OG1 |
                       →Spolac_c99411_g4_i2_m.19612c99411-g2 | OG1 |
                    100 -Emue_Em0003g34a.t1 | OG1 |
                         -Plespi_Pspi_scaffold18611_01 | OG1 |
                        Xestes_maker-XT_scaffold196-snap-gene-0.9-mRNA-1 | OG1 |
                              •Aque_Aqu2.1.24288_001 | OG1 |
                              -Aque_Aqu2.1.28536_001 | OG1 |
                             -Halamb_c53921_g1_i1m.36842 | OG1 |
0.416667
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