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Saldol_EP00054_Salpingoeca_dolichothecata_P019875 | OG0 |
              •Mylflu_EP00047_Mylnosiga_fluctuans_P017713 | OG0 |
       33
               •Mylflu_EP00047_Mylnosiga_fluctuans_P017714 | OG0 |
  100
                   •Salurc_EP00051_Salpingoeca_urceolata_P028331 | OG0 |
                           Salkve EP00050 Salpingoeca kvevrii P008004 | OG0 |
     66
                               Didcos EP00039 Didymoeca costata P012167 | OG0 |
           52
                                  Diagra EP00040 Diaphanoeca grandis P004676 | OG0 |
       54
               99
                                      Acaspe EP00035 Acanthoeca spectabilis P031132 | OG0 |
                                       •Helnan_EP00037_Helgoeca_nana_P023014 | OG0 |
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                                   Stedip_EP00041_Stephanoeca_diplocostata P000413 | OG0 |
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                                     -Stedip EP00041 Stephanoeca diplocostata P000414 | OG0 |
                            Codhol EP00042 Codosiga hollandica P019202 | OG0 |
                         -Salpun_EP00053_Salpingoeca_punica_P023540 | OG0 |
                           Salmac_EP00052_Salpingoeca_macrocollata_P020228 | OG0 |
           53
                              Salpun EP00053 Salpingoeca punica P023541 | OG0 |
                                 Salinf EP00049 Salpingoeca infusionum P009902 | OG0 |
              27
                                •Microa EP00043 Microstomoeca roanoka P019779 | OG0 |
                       100
                                Sros EGD72149 | OG0 |
                100
                             •Mbre_EDQ87908 | OG0 |
                              Choper EP00045 Choanoeca perplexa P016663 | OG0 |
                              Chofle EP00730 Choanoeca flexa P012493 | OG0 |
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                                 Chofle EP00730 Choanoeca flexa P012492 | OG0 |
                                         •Chofle_EP00730_Choanoeca_flexa_P011145 | OG0 |
                    Didcos_EP00039_Didymoeca_costata_P024383 | OG1 |
                    Diagra EP00040 Diaphanoeca grandis P037047 | OG1 |
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                    Stedip EP00041 Stephanoeca diplocostata P018864 | OG1 |
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                       Acaspe EP00035 Acanthoeca spectabilis P022018 | OG1 |
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                       Mylflu_EP00047_Mylnosiga_fluctuans_P003131 | OG1 |
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                           Salmac EP00052 Salpingoeca macrocollata P011557 | OG1 |
                         Salkve EP00050 Salpingoeca kvevrii P006971 | OG1 |
             50
                             •Codhol_EP00042_Codosiga_hollandica_P029061 | OG1 |
                            Salurc_EP00051_Salpingoeca_urceolata_P015558 | OG1 |
        87
                          •Lcom lcpid169194 | OG1 |
                     Saldol EP00054 Salpingoeca dolichothecata P029932 | OG1 |
                      Lcom | lcpid225104 | OG1 |
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                            •Mbre EDQ88687 | OG1 |
             92
                              Chofle_EP00730_Choanoeca_flexa_P007653 | OG1 |
                    100
                       100
                            Choper EP00045 Choanoeca perplexa P015203 | OG1 |
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                                Salinf EP00049 Salpingoeca infusionum P015767 | OG1 |
                                •Microa_EP00043_Microstomoeca_roanoka_P015039 | OG1 |
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                                 •Sros EGD80053 | OG1 |
                    •Plespi_Pspi_scaffold19486_01 | OG2 |
                              Xestes maker-XT scaffold2446-snap-gene-0.6-mRNA-1 | OG2 |
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                     Aque Aqu2.1.35785 001 | OG2 |
           100
                       •Tetwil g1685.t3 | OG2 |
               99
                         •Spolac_c102406_g1_i1_m.29185c102406-g1 | OG2 |
                           <u>•</u>Emue_Em0020g49a.t1 | OG2 |
                     100
                        <sup>100</sup>lEmue Em0020g34a.t1 | OG2 |
                      Xestes maker-XT scaffold118047-augustus-gene-0.11-mRNA-1 | OG3 |
                          •Halamb_c53873_g1_i2mm.5498 | OG3 |
                  100
                            -Aque_Aqu2.1.35795_001 | OG3 |
                         <sup>1001</sup>Aque _Aqu2.1.35796_001 | OG3 |
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                        •Tetwil g10812.t1 | OG3 |
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                        Stycar maker-SC scaffold6732-augustus-gene-0.2-mRNA-1 | OG3 |
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                             Spolac c101767 g1 i2 m.26718c101767-g1 | OG3 |
                              Emue Em0020g147a.t1 | OG3 |
                            <sup>1001</sup>Emue_Em0020g141a.t1 | OG3 |
                            Eupdun Edun sb10659638 | OG3 |
                              Eupdun Edun sb10659640 | OG3 |
                            <sup>461</sup>-Eupdun Edun_sb10659641 | OG3 |
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                            Eupdun_Edun_sb10659639 | OG3 |
                              <sub>]</sub>Eupdun_Edun_sb10659642 | OG3 |
                            94<sup>1</sup>-Eupdun_Edun_sb10659643 | OG3 |
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                             -Lampan Lpan 14075 01 | OG3 |
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                                <sub>'</sub>Coeast_Cast_sb771723 | OG3 |
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                                641Coemet_Cmet_scaffold2742_01 | OG3 |
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                              Mertsp_Mesp_sb608973 | OG3 |
                                Bolinf Binf sb1270043 | OG3 |
                              <sup>76</sup> Bolinf_Binf_sb1270044 | OG3 |
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                                 •Beraby_Baby_sb349203 | OG3 |
                                             --Pbac_sb2651420 | OG3 |
                                       <sup>100</sup> Pbac_sb2668078 | OG3 |
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                                      Horcal_Hcv1.av93.c12.g88.i1 | OG3 |
                                         Pbac sb2651418 | OG3 |
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                           Lcom_lcpid89752 | OG3 |
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                            Gracom Gcom C560224 01 | OG3 |
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                            -Scil_scict009355.1 | OG3 |
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                          <sup>84</sup> Leuniv_Lniv_scaffold13422_01 | OG3 |
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                                <sub>*</sub>TrH2_TrispH2_005977-RA|OG3|
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                                    •Hsap_ENST00000396741 | OG3 |
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                                    <sub>-</sub>•Nemnom_g9278.t1 | OG3 |
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                               <sup>1001</sup>--Pocdam_XM_027182025.1 | OG3 |
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                                      _•Gasp_gasp1.m3.30499.m1 | OG3 |
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                                    <sup>99</sup><sup>_</sup>•Fspp_ffun1.m4.24291.m1 | OG3 |
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                                     <sup>100</sup><sup>1</sup>-Amil Amillepora14822-RA | OG3 |
0.41666<sup>7</sup>
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