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Didcos EP00039 Didymoeca costata P013077 | OG0 |
                         Diagra_EP00040_Diaphanoeca_grandis_P019490 | OG0 |
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                          Stedip_EP00041_Stephanoeca_diplocostata_P030613 | OG0 |
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                           •Helnan_EP00037_Helgoeca_nana_P022256 | OG0 |
                              •Acaspe EP00035 Acanthoeca spectabilis P009074 | OG0 |
                        Acaspe EP00035 Acanthoeca_spectabilis_P009075 | OG0 |
  100
                          Codhol EP00042 Codosiga hollandica P050711 | OG0 |
        88
                     Saldol_EP00054_Salpingoeca_dolichothecata_P005255 | OG0
                            Salurc_EP00051_Salpingoeca_urceolata_P009081 | OG0 |
            97
                        Salkve EP00050 Salpingoeca kvevrii P021415 | OG0 |
                              -Mylflu EP00047 Mylnosiga fluctuans P022580 | OG0 |
         58
     87
                         <sup>100</sup> Mylflu_EP00047_Mylnosiga_fluctuans_P022582 | OG0 |
                            Salmac_EP00052_Salpingoeca_macrocollata_P004941 | OG0 |
                           Salpun_EP00053_Salpingoeca_punica_P025224 | OG0 |
                  83
                               Salpun_EP00053_Salpingoeca_punica_P021753 | OG0 |
                           Salinf EP00049 Salpingoeca infusionum P001576 | OG0 |
                         Sros EGD79712 | OG0 |
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                          -Microa_EP00043_Microstomoeca_roanoka_P002817 | OG0 |
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                             •Microa_EP00043_Microstomoeca_roanoka_P002818 | OG0 |
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                            •Mbre EDQ88545 | OG0 |
                          Choper EP00045 Choanoeca perplexa P016767 | OG0 |
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                           •Chofle EP00730 Choanoeca flexa P003931 | OG0 |
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                             Chofle_EP00730_Choanoeca_flexa_P003932 | OG0 |
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                           1001 Chofle EP00730 Choanoeca_flexa P003934 | OG0 |
                        Horcal Hcv1.av93.c1.g123.i1 | OG0 |
                     <sup>1001</sup>Horcal Hcv1.av93.c1.g123.i2 | OG0 |
                       Pbac sb2648628 | OG0 |
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                       •Mlei ML1455.g3.i1 | OG0 |
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                         Coemet Cmet scaffold22089 01 | OG0 |
                         •Lampan_Lpan_C398719_01 | OG0 |
                   Opea_EP00118_Oscarella_pearsei_P009661 | OG0 |
                   •Plajan_Pjan_scaffold23480_01 | OG0 |
                          •Clacor Ccor C541753 01 | OG0 |
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                          •Lcom | lcpid124943 | OG0 |
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                             •Lcom | lcpid109391 | OG0 |
                            Gracom_Gcom_C549832_01 | OG0 |
                      •Plespi_Pspi_C605062_01 | OG0 |
                        •Plespi_Pspi_C597418_01 | OG0 |
                           •Aque Aqu2.1.30899 001 | OG0 |
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                           •Halamb_c44552_g1_i5mm.1480 | OG0 |
                         •Tetwil_g26010.t2 | OG0 |
                             Stycar_augustus_masked-SC_scaffold3062-processed-gene-0.14-mRNA-1 | OG0 |
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                           •Spolac c94151 g1 i1 m.9698c94151-g1 | OG0 |
                               •Emue Em0020g553a.t1 | OG0 |
                          •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA193082 | OG0 |
                         Cgig_XM_034455272.1 | OG0 |
                          •Cscu_XM_023378745.1 | OG0 |
       36
                                -Tcas_TC006688_001 | OG0 |
                              •Dpul mRNA24610 | OG0 |
           93
                        Spur XM 030985185.1 | OG0 |
                        Skow_XM_002732404.2 | OG0 |
                         •Hsap_ENST00000321105 | OG0 |
                              Acagra model.g4119.t1 | OG0 |
                         Bralan BLAG09000344 1 | OG0 |
                       <sup>100</sup>-Bralan_BLAG09000349_1 | OG0 |
                         •Dgig_XM_028545088.1 | OG0 |
                          <sub>•</sub>Xesp_005184-T1 | OG0 |
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                            Xesp 004748-T1 | OG0 |
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                          <sup>991</sup>Xesp 005185-T1 | OG0 |
                            +HoiH11 mRNA3350 | OG0 |
                                 •1adn_1riad122834 | OG0 |
                         100
                              <sup>100</sup> TrH2_TrispH2_001266-RA | OG0 |
                                   •HoiH23 PIH23 000587-RA | OG0 |
                                   HoiH06 mRNA13382 | OG0 |
                                   Hhon g11242.t1 | OG0 |
                                <sup>100</sup> HoiH04_mRNA3439 | OG0 |
           31
                          •Exapal_XM_021049716.2 | OG0 |
                   100
                          •Nvec v1g108642 | OG0 |
                         -Pocdam XM 027191427.1 | OG0 |
                100
                      <sup>100</sup>-Spis_XP_022800287_1 | OG0 |
                           •Gasp_gasp1.m3.1784.m1 | OG0 |
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                           Fspp ffun1.m4.22067.m1 | OG0 |
                            •Gfas gfas1.m1.16899.m1 | OG0 |
                              -Adig XM 015912753.1 | OG0 |
                                -Amil Amillepora23252-RA | OG0 |
                          •Morvir_scaffold9.g92.t1 | OG0 |
                             •Chem_TCONS_00065897 | OG0 |
                                 •Hvul_g26289_1 | OG0 |
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                              Chem TCONS 00065894 | OG0 |
                              •Rhoesc_Res_014152-T1 | OG0 |
                   89
                             Nemnom_g9110.t1 | OG0 |
                           <sup>97</sup> Nemnom_g6371.t1 | OG0 |
                           •Aaur_scaffold384.g25.t1 | OG0 |
                                 -Sanmal Sma 013060-T1 | OG0 |
                                 •Rhoesc_Res_014150-T1 | OG0 |
                                  -Nemnom_g6373.t1 | OG0 |
                               <sup>100</sup> Nemnom_g9112.t1 | OG0 |
0.416667
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