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·Codhol_EP00042_Codosiga_hollandica_P031155 | OG0 |
                     Salkve_EP00050_Salpingoeca_kvevrii_P010507 | OG0 |
                            Salurc EP00051 Salpingoeca urceolata P007424 | OG0 |
                                Salinf EP00049 Salpingoeca infusionum P011179 | OG0 |
     100
                            •Microa EP00043 Microstomoeca roanoka P015155 | OG0 |
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                       100
                             •Sros EGD72447 | OG0 |
                98
                               •Mbre_EDQ89507 | OG0 |
                               •Chofle_EP00730_Choanoeca_flexa_P020345 | OG0 |
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         99
                               Choper_EP00045_Choanoeca_perplexa_P012618 | OG0 |
                     •Mylflu EP00047 Mylnosiga fluctuans P023904 | OG0 |
                               Saldol EP00054 Salpingoeca dolichothecata P035858 | OG0 |
                              Didcos_EP00039_Didymoeca_costata_P026696 | OG0 |
                             Diagra_EP00040_Diaphanoeca_grandis_P022583 | OG0 |
           55
                  100
                             Stedip_EP00041_Stephanoeca_diplocostata_P031139 | OG0 |
                                  Acaspe EP00035 Acanthoeca spectabilis P035495 | OG0 |
                       98
             20
                                 -Helnan EP00037 Helgoeca nana P024226 | OG0 |
                          •Mylflu_EP00047_Mylnosiga_fluctuans_P023903 | OG0 |
                              Salmac EP00052 Salpingoeca macrocollata P035628 | OG0 |
                              Salpun EP00053 Salpingoeca punica P000086 | OG0 |
               36
                    98
                        <sup>100</sup> Salpun EP00053_Salpingoeca_punica_P001078 | OG0 |
                 51
                                 Salkve EP00050 Salpingoeca kvevrii P019908 | OG0 |
                               -Salpun_EP00053_Salpingoeca_punica_P016478 | OG0 |
                               •Salurc_EP00051_Salpingoeca_urceolata_P007425 | OG0 |
                                  Salurc_EP00051_Salpingoeca_urceolata_P007426 | OG0 |
                •Hsap ENST00000264156 | OG0 |
                    Eupdun Edun sb10633316 | OG0 |
                            •Eupdun_Edun_sb10633317 | OG0 |
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                         •Vmul SimC404716 | OG0 |
                           Coemet Cmet scaffold14386 01 | OG0 |
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                             rCoeast_Cast_sb783283 | OG0 |
                          <sup>1001</sup>•Coeast Cast_sb783284 | OG0 |
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                              •Eupdun_Edun_sb10623384 | OG0 |
                          -Lampan Lpan 11053 01 | OG0 |
                            Horcal Hcv1.av93.c2.g363.i1 | OG0 |
                    62
                         <sup>100</sup> Pbac_sb2657598 | OG0 |
                             Beraby_Baby_sb323343 | OG0 |
                      88
                                Drygla Dgla sb288823 | OG0 |
                                 Drygla Dgla sb288825 | OG0 |
                        97
                                66 Drygla_Dgla_sb288824 | OG0 |
                                 -Mlei ML2962.g12.i1 | OG0 |
                              <sup>100</sup> Vmul_sbMO455167 | OG0 |
                                   •Bolinf Binf sb1274876 | OG0 |
                                      Mertsp Mesp sb568162 | OG0 |
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                                   <sup>100</sup> Mertsp_Mesp_sb568163 | OG0 |
                                   Bolinf_Binf_sb1274878 | OG0 |
                                     Bolinf Binf sb1274875 | OG0 |
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                                        Mertsp_Mesp_sb582813 | OG0 |
                                         Bolinf_Binf_sb1274874 | OG0 |
                                        <sup>55</sup> Bolinf Binf sb1274877 | OG0 |
                       Cscu XM 023386223.1 | OG0 |
                         ·Cscu XM 023376582.1 | OG0 |
                          •Dpul mRNA24621 | OG0 |
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                          •Tcas_TC011200_001 | OG0 |
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                    Skow_XM_002733658.2 | OG0 |
                     Spur XM 030972091.1 | OG0 |
                   <sup>100</sup> Spur _XM_030986807.1 | OG0 |
                     Bralan_BLAG12000618_1 | OG0 |
                       •Cgig XM 034473704.1 | OG0 |
                           •Lcom lcpid203037 | OG0 |
                          •Acagra_model.g5941.t1 | OG0 |
                     Xestes_maker-XT_scaffold1049-augustus-gene-0.40-mRNA-1 | OG0 |
                           -•Aque_Aqu2.1.24280_001 | OG0 |
                          Halamb c54236 g1 i7mm.5766 | OG0 |
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                       <sup>100</sup> Halamb_c51357_g3_i1m.30413 | OG0 |
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            100
                     Stycar_maker-SC_scaffold5838-augustus-gene-0.9-mRNA-1 | OG0 |
                          Tetwil_g2985.t2 | OG0 |
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                        Stycar_augustus_masked-SC_scaffold696-processed-gene-0.1-mRNA-1 | OG0 |
                                   Plespi_Pspi_scaffold479_01 | OG0 |
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                                <sup>100</sup>Plespi_Pspi_scaffold478_01 | OG0 |
                               Emue_Em0007g21a.t1 | OG0 |
                            <sub>r</sub>Spolac_c104104_g1_i2_m.38191c104104-g1 | OG0 |
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                          <sup>1001</sup>Spolac_c104104_g1_i1_m.38186c104104-g1 | OG0 |
                           •Tadh_TriadT31010 | OG0 |
                             TrH2 TrispH2 009498-RA | OG0 |
                               --Tadh_TriadT62527 | OG0 |
                           •HoiH11 mRNA961 | OG0 |
                             -Hhon_g07016.t1 | OG0 |
                               <sub>s</sub>HoiH23_PIH23_009589-RA | OG0 |
                             <sup>971</sup>HoiH06_mRNA1995 | OG0 |
                         •Plajan_Pjan_C568546_01 | OG0 |
                            Ocar_g3675 | OG0 |
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                             <u>r</u>Ocar_g3676 | OG0 |
                            71 Opea_EP00118_Oscarella_pearsei_P007579 | OG0 |
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                           •Lcom_lcpid40562 | OG0 |
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                                •Gracom Gcom scaffold15723 01 | OG0 |
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                               •Aaur_scaffold63.g27.t1 | OG0 |
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                               -Rhoesc_Res_005545-T1 | OG0 |
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                               <sup>100</sup> Nemnom_g16593.t1 | OG0 |
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                            •Exapal_XM_021048111.2 | OG0 |
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                           •Nvec_v1g192492 | OG0 |
                            •Gfas_gfas1.m1.5226.m1 | OG0 |
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                              Amil_Amillepora08494-RA | OG0 |
                            <sup>100</sup><sup>⊥</sup>•Adig_XM_015916741.1 | OG0 |
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                                    •Pocdam XM 027204746.1 | OG0 |
                               |Spis_XP_022779259_1 | OG0
                                -Gasp gasp1.m3.2569.m1 | OG0 |
                              991•Fspp ffun1.m4.17683.m1 | OG0 |
0.416667
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