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-Lampan_Lpan_C407003 01 | OG0 |
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              100
                                             <sub>[</sub>Eupdun_Edun_sb10631215 | OG0 |
         95
                                          100 Eupdun_Edun_sb10631219 | OG0 |
                      <u>|</u>Mertsp_Mesp_sb555151 | OG0 |
                   <sup>97</sup> Mertsp_Mesp_sb555150 | OG0 |
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                      Drygla_Dgla_sb278988 | OG0 |
                        Bolinf_Binf_sb1216872 | OG0 |
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                        90 Beraby_Baby_sb335389 | OG0 |
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                     <sup>991</sup>Coeast_Cast_sb776950 | OG0 |
                       Horcal Hcv1.av93.c2.g428.i1 | OG0 |
                     <sup>52</sup>-Pbac sb2659053 | OG0 |
                       •Bolinf Binf sb1254075 | OG0 |
                    <sup>100</sup> Mertsp_Mesp_sb562757 | OG0 |
                         •Mlei_ML0345.g3.i1 | OG0 |
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                           Bolinf Binf sb1256378 | OG0 |
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                            Bolinf Binf sb1256375 | OG0 |
                           <sup>1</sup> Bolinf_Binf_sb1256377 | OG0 |
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                            Bolinf_Binf_sb1256376 | OG0 |
                              Mertsp_Mesp_sb577564 | OG0 |
                               Mertsp_Mesp_sb577563 | OG0 |
                              <sup>1]</sup>Mertsp_Mesp_sb577565 | OG0 |
                       TrH2_TrispH2_009818-RA | OG1 |
                     <sup>100</sup> Tadh TriadT63778 | OG1 |
                       •HoiH11_mRNA5319 | OG1 |
                            <sup>e</sup>HoiH23 PIH23 007503-RA | OG1 |
                         <sup>100</sup>1-HoiH06_mRNA2170 | OG1 |
                      100
                            Hhon g10015.t1 | OG1 |
                          <sup>1001</sup>HoiH04_mRNA205 | OG1 |
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         70
                                           •Cgig XM 011451136.3 | OG1 |
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                                                Diagra_EP00040_Diaphanoeca_grandis_P005565 | OG1 |
                            Mylflu EP00047 Mylnosiga fluctuans P003237 | OG1 |
                   70
                              ·Codhol_EP00042_Codosiga_hollandica_P022192 | OG1 |
           67
                                Diagra_EP00040_Diaphanoeca_grandis_P003063 | OG1 |
                 49
                                 Didcos_EP00039_Didymoeca_costata P023551 | OG1 |
                    100
                                  Stedip EP00041 Stephanoeca diplocostata P008503 | OG1 |
                                 •Acaspe_EP00035_Acanthoeca_spectabilis_P035439 | OG1 |
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                                 -Helnan_EP00037_Helgoeca_nana_P032080 | OG1 |
                              Saldol_EP00054_Salpingoeca_dolichothecata_P003086 | OG1 |
                                      Salurc_EP00051_Salpingoeca_urceolata_P007563 | OG1 |
                                   | Salmac_EP00052_Salpingoeca_macrocollata_P002916 | OG1
                      73
                 86
                        85
                                    -Salpun_EP00053_Salpingoeca_punica_P005734 | OG1 |
                                       •Sros_EGD73728 | OG1 |
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      100
                           100
                                   -Microa_EP00043_Microstomoeca_roanoka_P020897 | OG1 |
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                                   Salinf EP00049 Salpingoeca infusionum P009692 | OG1 |
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                                 •Tetwil_g5894.t1 | OG2 |
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                                     Emue_Em0009g151a.t1 | OG2 |
                                   <sup>100</sup>1-∎Emue Em0009g154a.t1 | OG2 |
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                        -Xestes_augustus_masked-XT_scaffold170256-processed-gene-0.1-mRNA-1 | OG2 |
                          -Halamb_c57116_g1_i1m.44595 | OG2 |
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                            Aque_Aqu2.1.18698_001 | OG2 |
                          <sup>55</sup>Aque_Aqu2.1.10796_001 | OG2 |
                                   -Scil scict016384.1 | OG3 |
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                                                 •Hsap ENST00000332145 | OG3 |
                       lacor_Ccor_scaπold6916_01 | OG3 |
                       •Scil_scict010014.1 | OG3 |
                98
                          Gracom Gcom scaffold13791 01 | OG3 |
                            Lcom | lcpid93458 | OG3 |
                            •Leuniv Lniv scaffold25610 01 | OG3 |
                          •Plespi_Pspi_C598726_01 | OG3 |
                         Emue_Em0006g1218a.t1 | OG3 |
               72
           87
                             •Aque Aqu2.1.29952 001 | OG3 |
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                           •Tetwil_g12268.t1 | OG3 |
                           •Stycar_maker-SC_scaffold77266-snap-gene-0.36-mRNA-1 | OG3 |
                         Opea EP00118 Oscarella pearsei P025177 | OG3 |
                           Bralan_BLAG02002147_1 | OG3 |
                             •Skow XM 002732755.2 | OG3 |
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                                  Spur_XM_778991.5 | OG3 |
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                               <sup>1001</sup>Spur _XM_030977339.1 | OG3 |
                                     -Cgig_XM_011424803.3 | OG3 |
                                        •Acagra model.g13284.t1 | OG3 |
                             •Gfas gfas1.m1.15330.m1 | OG3 |
                             -Amil_Amillepora03014-RA | OG3 |
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                          <sup>100</sup> Adig XM_015907849.1 | OG3 |
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                            •Nvec_v1g243823 | OG3 |
                               -Spis_XP_022803585 1 | OG3 |
                           <sup>100</sup> Pocdam XM_027194631.1 | OG3 |
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                              -Fspp_ffun1.m4.1298.m1 | OG3 |
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                                •Hvul_g25565_1 | OG3 |
                                 Chem TCONS 00008287 | OG3 |
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                                 _•Nemnom_g3630.t1 | OG3 |
                              1001-Rhoesc_Res_009405-T1 | OG3 |
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                             •Exapal_XM_021041742.2 | OG3 |
                                •Dgig_XM_028555548.1 | OG3 |
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                                  Coeast Cast sb768024 | OG3 |
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                               1001-Coemet Cmet_C593483_01 | OG3 |
                                -Lampan_Lpan C414439 01 | OG3 |
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                                      Bolinf_Binf_sb1249906 | OG3 |
                                        Mertsp Mesp sb564865 | OG3 |
                                         *Bolinf Binf sb1249907 | OG3 |
                                          Bolinf_Binf_sb1249904 | OG3 |
                                         <sup>1</sup> Mertsp_Mesp_sb564866 | OG3 |
                                        Horcal_Hcv1.av93.c5.g335.i1 | OG3 |
                                     <sup>100</sup> Pbac_sb2661351 | OG3 |
                                           Drygla_Dgla sb304073 | OG3 |
                                             Beraby_Baby_sb337146 | OG3 |
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                                          100 Beraby_Baby_sb337145 | OG3 |
                                             <sup>1</sup>•Beraby_Baby_sb337147 | OG3 |
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                                                 Bolinf_Binf_sb1259830 | OG3 |
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0.416667
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