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-Saldol EP00054_Salpingoeca_dolichothecata_P010909 | OG0 |
                •Salkve_EP00050_Salpingoeca_kvevrii_P019407 | OG0 |
    89
                   Salkve_EP00050_Salpingoeca_kvevrii_P019408 | OG0 |
                   •Mylflu_EP00047_Mylnosiga_fluctuans_P015324 | OG0 |
 70
     38
                     •Lcom | lcpid193618 | OG0 |
                      •Mbre EDQ89776 | OG0 |
                   Choper_EP00045_Choanoeca_perplexa_P005344 | OG0 |
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   55
                    •Chofle_EP00730_Choanoeca_flexa_P000740 | OG0 |
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                        Chofle_EP00730_Choanoeca_flexa_P000739 | OG0 |
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                         •Chofle_EP00730_Choanoeca_flexa_P000741 | OG0 |
     78
                         Codhol EP00042 Codosiga hollandica P038347 | OG0 |
                         •Microa_EP00043_Microstomoeca_roanoka_P025034 | OG0 |
       62
           75
                                      Salinf_EP00049_Salpingoeca_infusionum_P024332 | OG0 |
         67
                         ·Salmac_EP00052_Salpingoeca_macrocollata_P034676 | OG0 |
                        Salpun EP00053 Salpingoeca punica P017881 | OG0 |
        Salurc EP00051 Salpingoeca urceolata P001223 | OG1 |
              Didcos_EP00039_Didymoeca_costata_P029510 | OG1 |
                   •Diagra_EP00040_Diaphanoeca_grandis_P005876 | OG1 |
     94
                     •Stedip_EP00041_Stephanoeca_diplocostata_P019596 | OG1 |
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                       Acaspe EP00035 Acanthoeca spectabilis P034279 | OG1 |
           100
                       -Helnan EP00037 Helgoeca_nana_P006607 | OG1 |
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                      Vmul_Simscaffold8201_01 | OG1 |
                        •Coemet_Cmet_scaffold16507_01 | OG1 |
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                          <sup>100</sup><sup>1</sup>Coeast Cast_sb780758 | OG1 |
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                       Eupdun Edun sb10635031 | OG1 |
   79
                        •Mertsp_Mesp_sb562496 | OG1 |
                         •Lampan Lpan C412263 01 | OG1 |
                             •Horcal_Hcv1.av93.c11.g253.i1 | OG1 |
                           <sup>100</sup> Pbac sb2665783 | OG1 |
                                Mertsp Mesp_sb528557 | OG1 |
                                •Mlei_ML0200.g7.i1 | OG1 |
                               Beraby_Baby_sb341650 | OG1 |
                                Drygla_Dgla_sb299621 | OG1 |
                              <sup>1001</sup>•Drygla_Dgla_sb299622 | OG1 |
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                        Lcom |cpid72242 | OG1 |
                     100<sup>1</sup>-Lcom_lcpid128309 | OG1 |
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                          •Leuniv_Lniv_scaffold13630_01 | OG1 |
                          •Gracom_Gcom_scaffold8935_01 | OG1 |
                        Plespi Pspi scaffold16358 01 | OG1 |
                                  •Lcom_lcpid202268 | OG1 |
                                 •Aque_Aqu2.1.34411_001 | OG1 |
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                               Xestes maker-XT_scaffold2626-snap-gene-0.20-mRNA-1 | OG1 |
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                                •Aque_Aqu2.1.34409_001 | OG1 |
                               •Halamb_c22769_g1_i1m.4103 | OG1 |
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                             •Emue_Em0015g461a.t1 | OG1 |
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                           <sup>100</sup>lSpolac_c101491_g1_i2_m.25764c101491-g1 | OG1 |
                                        •Spolac_c101491_g1_i1_m.25763c101491-g1 | OG1 |
                                 Stycar_maker-SC_scaffold133-augustus-gene-0.9-mRNA-1 | OG1 |
                              Tetwil g26774.t1 | OG1 |
                                  •Tetwil_g16288.t1 | OG1 |
                            83
                                <sup>67]</sup>•Tetwil_g8291.t1 | OG1 |
                                  <sub>r</sub>-Tetwil_g16378.t1 | OG1 |
                                    Tetwil_g26779.t1 | OG1 |
                                      _•Tetwil_g16123.t1 | OG1 |
                                    <sup>821</sup>•Tetwil_g9796.t1 | OG1 |
                       Opea_EP00118_Oscarella_pearsei_P003563 | OG1 |
                        •Plajan_Pjan_scaffold22545_01 | OG1 |
                              •Cscu_XM_023386041.1 | OG1 |
                             •Dpul mRNA16850 | OG1 |
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                            •Tcas_TC015491_001 | OG1 |
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                              Skow_XM_006817998.1 | OG1 |
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                              Hsap_ENST00000263202 | OG1 |
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                             Cgig XM 011415961.3 | OG1 |
                               •Acagra_model.g26159.t1 | OG1 |
                             <sub>|</sub>TrH2_TrispH2_006892-RA|OG1|
                           <sup>1001</sup>-Tadh_TriadT28674 | OG1 |
                                •HoiH23 PIH23_006960-RA | OG1 |
                                 •HoiH06_mRNA7307 | OG1 |
                                •HoiH11_mRNA6664 | OG1 |
                                  <sub>!</sub>Hhon_g02721.t1 | OG1 |
                               <sup>100</sup> HoiH04_mRNA5269 | OG1 |
                 59
                              •Spur_XM_779398.5 | OG1 |
                                 •Morvir_scaffold32.g11.t1 | OG1 |
                                    •Hvul_g4840_1 | OG1 |
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                                    -Chem_TCONS_00051367 | OG1 |
                                           •Hvul_g3278_1 | OG1 |
                       86
                   58
                                Sanmal_Sma_018791-T1 | OG1 |
                                           •Aaur_scaffold122.g32.t1 | OG1 |
                                   •Nemnom_g7620.t1 | OG1 |
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                              •Dgig_XM_028545110.1 | OG1 |
                                 •Xesp_005094-T1 | OG1 |
                                  •Exapal_XM_021057566.2 | OG1 |
                                 Nvec_v1g77672 | OG1 |
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                                    ┌-Nvec_v1g153571 | OG1 |
                                 <sup>100</sup> Nvec_v1g189007 | OG1 |
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                                  Spis XP 022789701 1 | OG1 |
                               <sup>100</sup>¹•Pocdam_XM_027190176.1 | OG1 |
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0.416667
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