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<sub>*</sub>HoiH06 mRNA9832 | OG0 |
                •HoiH23 PIH23_003548-RA | OG0 |
           100
                   •HoiH04_mRNA13180 | OG0 |
                      <sub>*</sub>TrH2_TrispH2_009478-RA | OG0 |
                       •Tadh TriadT59464 | OG0 |
 63

    Saldol EP00054 Salpingoeca dolichothecata P016261 | OG0 |

                       Salmac_EP00052_Salpingoeca_macrocollata_P013309 | OG0 |
                         Salmac EP00052 Salpingoeca macrocollata P013310 | OG0 |
   88
                            •Mylflu_EP00047_Mylnosiga_fluctuans_P023874 | OG0 |
                                Diagra EP00040 Diaphanoeca grandis P031529 | OG0 |
      85
                            Stedip EP00041 Stephanoeca diplocostata P028777 | OG0 |
            81
                            •Acaspe_EP00035_Acanthoeca_spectabilis_P002483 | OG0 |
        74
                   100
                              •Helnan_EP00037_Helgoeca_nana_P001771 | OG0 |
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                        100
                                Choper EP00045 Choanoeca perplexa P004137 | OG0 |
                                      Salinf EP00049 Salpingoeca infusionum P015993 | OG0 |
               88
                                   •Microa_EP00043_Microstomoeca_roanoka_P011010 | OG0 |
                    96
                         99
                                     •Sros_EGD72485 | OG0 |
            55
                              Salkve EP00050 Salpingoeca kvevrii P010343 | OG0 |
                                  Codhol EP00042 Codosiga hollandica P046405 | OG0 |
              47
                                    Codhol EP00042 Codosiga hollandica P046396 | OG0 |
                             100
                                   Codhol_EP00042_Codosiga_hollandica_P046400 | OG0 |
                                    -Codhol_EP00042_Codosiga_hollandica_P046404 | OG0 |
                                  861Codhol EP00042_Codosiga_hollandica_P046401 | OG0 |
                     Bralan BLAG06000574 1 | OG0 |
                    •Hsap ENST00000583536 | OG0 |
          78
                    Skow XM 002741962.2 | OG0 |
                       Spur_XM_030993446.1 | OG0 |
            97
                    <sup>100</sup>lSpur_XM_030993422.1 | OG0 |
       100
                    Cscu XM 023377020.1 | OG0 |
                        •Tcas TC003747 001 | OG0 |
                      •Acagra_model.g1750.t1 | OG0 |
          87
                      Cgig XM 011455905.3 | OG0 |
                         21
                          -Aque Aqu2.1.39343 001 | OG0 |
                    Stycar maker-SC scaffold3226-augustus-gene-0.40-mRNA-1 | OG0 |
        61
                 <sup>100</sup>-Stycar_maker-SC_scaffold5100-augustus-gene-0.87-mRNA-1 | OG0 |
           100
                     •Spolac_c100076_g2_i1_m.21440c100076-g2 | OG0 |
                <sup>100</sup><sup>1</sup>-Emue Em0015g57a.t1 | OG0 |
     41
                    •Dgig XM 028543819.1 | OG0 |
             100
                     •Xesp 021796-T1 | OG0 |
                    •Nvec_v1g244938 | OG0 |
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           98
                         •Exapal_XM_021056944.2 | OG0 |
                      •Amil Amillepora06042-RA | OG0 |
         99
                 100<sup>1</sup>-Adig XM_015898088.1 | OG0 |
                        •Gfas gfas1.m1.5041.m1 | OG0 |
            100
                      Fspp_ffun1.m2b.26069.m1 | OG0 |
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                       -Spis_XP_022782928_1 | OG0 |
                   1001-Pocdam XM_027180754.1 | OG0 |
                    •Plajan_Pjan_C554847_01 | OG0 |
                     Opea EP00118 Oscarella pearsei P027280 | OG0 |
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                   <sup>100</sup> Ocar_g7853 | OG0 |
     83
                   Clacor_Ccor_scaffold13540_01 | OG0 |
                   Lcom | lcpid105282 | OG0 |
        100
                     Gracom Gcom C539004 01 | OG0 |
             100
                       Scil scict025400.1 | OG0 |
                        Leuniv Lniv C796388 01 | OG0 |
   62
                   •Hvul_g24772_1 | OG0 |
           100
                    Chem TCONS 00015216 | OG0 |
                     Sanmal Sma 011646-T1 | OG0 |
       95
                     •Nemnom g12043.t1 | OG0 |
             100
                    •Rhoesc_Res_016407-T1 | OG0 |
     65
                            upaun Eaun sp106//93/|0G0|
                              •Coemet_Cmet_scaffold14976_01 | OG0 |
                  100
                             Vmul Simscaffold4475 01 | OG0 |
                              •Lampan_Lpan_C414033_01 | OG0 |
                      100
                                Mertsp_Mesp_sb552135 | OG0 |
                                Mertsp Mesp sb552134 | OG0 |
                                <sup>1</sup> Mertsp Mesp sb552136 | OG0 |
                                  Beraby_Baby_sb332862 | OG0 |
                          95
                               <sup>100</sup>-Beraby_Baby_sb332863 | OG0 |
                                      Drygla_Dgla_sb285666 | OG0 |
                                   <sup>1001</sup>Drygla Dgla sb285667 | OG0 |
                            82
                                         <sub>]</sub>•Horcal_Hcv1.av93.c1.g38.i1 | OG0 |
                                      <sup>100</sup> Pbac_sb2647023 | OG0 |
                                     Mlei_ML3517.g38.i1 | OG0 |
                                         Bolinf_Binf_sb1271950 | OG0 |
                                       <sup>601</sup>Bolinf Binf sb1271951 | OG0 |
                                         Mertsp Mesp sb574879 | OG0 |
                                          Bolinf Binf sb1271952 | OG0 |
                                         <sup>52</sup> Mertsp_Mesp_sb574878 | OG0 |
0.416667
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