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·Codhol_EP00042_Codosiga_hollandica_P052224 | OG0 |
                                    Salinf EP00049 Salpingoeca infusionum P006425 | OG0 |
                               Microa EP00043 Microstomoeca roanoka_P006930 | OG0 |
              99
                                •Sros_EGD73415 | OG0 |
           100
                                   Mbre EDQ92777 | OG0 |
  100
                                     Choper EP00045 Choanoeca perplexa P017373 | OG0 |
                       100
                                     Chofle EP00730 Choanoeca flexa P008994 | OG0 |
                                           •Chofle_EP00730_Choanoeca_flexa_P008993 | OG0 |
                                  100
     88
                                            •Chofle EP00730 Choanoeca flexa P008991 | OG0 |
                             Salurc EP00051 Salpingoeca urceolata P030227 | OG0 |
                           Salkve EP00050 Salpingoeca kvevrii P014389 | OG0 |
                               <sub>'</sub>Saldol_EP00054_Salpingoeca_dolichothecata_P029830 | OG0 |
       69
                            <sup>100</sup> Saldol_EP00054_Salpingoeca_dolichothecata_P029831 | OG0 |
                                    Salpun_EP00053_Salpingoeca_punica_P019984 | OG0 |
         81
              96
                                     •Mylflu EP00047 Mylnosiga fluctuans P010443 | OG0 |
            83
                             Salmac EP00052 Salpingoeca macrocollata P018598 | OG0 |
                                Lcom | lcpid186686 | OG0 |
                               •Eupdun_Edun_sb10618055 | OG1 |
                               Lampan_Lpan_9817_01 | OG1 |
                            <sup>1001</sup>Lampan_Lpan_9818_01 | OG1 |
                               Vmul sbMO447976 | OG1 |
                         56
                                -Coeast_Cast_sb789657 | OG1 |
                           99
                   100
                                    Coeast_Cast_sb789655 | OG1 |
                                  <sup>81</sup> Coeast_Cast_sb789656 | OG1 |
                                    Coemet Cmet scaffold867 01 | OG1 |
                                     Coemet Cmet scaffold866 01 | OG1 |
                                    <sup>1</sup> Coemet_Cmet_scaffold868_01 | OG1 |
                      62
                                 Pbac_sb2667248 | OG1 |
                                      Horcal_Hcv1.av93.c3.g349.i1 | OG1 |
                               100
                                   <sup>93</sup> Horcal Hcv1.av93.c3.g349.i2 | OG1 |
                                      Horcal Hcv1.av93.c3.g349.i3 | OG1 |
                                    | Horcal_Hcv1.av93.c3.g349.i4 | OG1
                                    Drygla_Dgla_sb299433 | OG1 |
                         100
                                  <sup>82</sup> Drygla_Dgla_sb299432 | OG1 |
                                    Drygla_Dgla_sb299434 | OG1 |
                                  <sup>98</sup> Drygla Dgla_sb299435 | OG1 |
                                    •Beraby_Baby_sb333146 | OG1 |
                           98
                                        -Bolinf_Binf_sb1232826 | OG1 |
                                         Mertsp_Mesp_sb577973 | OG1 |
                                        <sup>90</sup>lMertsp_Mesp_sb577974 | OG1 |
                                      Mlei ML1959.g14.i1 | OG1 |
                              99
                                   <sup>100</sup>-Vmul_sbMO389661 | OG1 |
                                        Bolinf_Binf_sb1261702 | OG1 |
                                100
                                         *Bolinf_Binf_sb1261704 | OG1 |
  100
                                        Bolinf Binf sb1261703 | OG1 |
                                        Mertsp_Mesp_sb563507 | OG1 |
                                         Mertsp_Mesp_sb563508 | OG1 |
                                          _Mertsp_Mesp_sb563506 | OG1 |
                                         11-Mertsp Mesp sb563509 | OG1 |
                                •Plespi Pspi scaffold20653 01 | OG1 |
                               -Xestes_maker-XT_scaffold2432-snap-gene-0.4-mRNA-1 | OG1 |
                                •Xestes_maker-XT_scaffold10825-augustus-gene-0.23-mRNA-1 | OG1 |
                      100
                                •Halamb_c56470_g2_i1m.43419 | OG1 |
             100
                                Aque Aqu2.1.26818 001 | OG1 |
                              <sup>|00]</sup>Ague Agu2.1.12605 001 | OG1 |
                              Tetwil g16178.t2 | OG1 |
                  100
                            <sup>991</sup>-Tetwil g3125.t1 | OG1 |
                          99
                                    Stycar_maker-SC_scaffold649-augustus-gene-0.8-mRNA-1 | OG1 |
                                            Stycar maker-SC scaffold2988-snap-gene-0.7-mRNA-1 | OG1 |
                     100
                                     •Emue Em0023g830a.t1 | OG1 |
                               <sup>100</sup> Emue Em0023g835a.t1 | OG1 |
                                  -Spolac_c103728_g1_i1_m.35807c103728-g1 | OG1 |
                               <sup>1001</sup>Spolac_c103728_g1_i3_m.35810c103728-g1 | OG1 |
                           Opea_EP00118_Oscarella_pearsei_P017221 | OG1 |
     79
              100
                         Plajan Pjan scaffold23205 01 | OG1 |
                           •Clacor Ccor scaffold15455 01 | OG1 |
         97
                               •Gracom_Gcom_C561592_01 | OG1 |
                  100
                                 •Lcom | lcpid10015 | OG1 |
                          100
                                -Leuniv_Lniv_scaffold23855_01 | OG1 |
                                 Chem TCONS 00061661 | OG1 |
                        100
                                     •Hvul_g33501_1 | OG1 |
                                   Sanmal Sma 011504-T1 | OG1 |
                  100
                                •Aaur_scaffold1588.g4.t1 | OG1 |
                         100
                                   •Rhoesc_Res_016192-T1 | OG1 |
                            100
                                     Nemnom_g19092.t1 | OG1 |
                                        Nemnom_g3865.t1 | OG1 |
       74
           100
                                     100 Nemnom_g19093.t1 | OG1 |
                             Dgig_XM_028547829.1 | OG1 |
                               •Xesp 000984-T1 | OG1 |
                            •Exapal XM 028658872.1 | OG1 |
                            Nvec NVE10588 | OG1 |
              100
                     100
                         <sup>100</sup> Nvec_v1g165173 | OG1 |
                           •Fspp_ffun1.m4.11127.m1 | OG1 |
                  100
                             Spis_XP_022802324 1 | OG1 |
                          <sup>96</sup>¹•Pocdam XM 027184895.1 | OG1 |
                           •Gfas_gfas1.m1.402.m1 | OG1 |
         83
                                  •Fspp_ffun1.m4.11128.m1 | OG1 |
                               <sub>[</sub>•Adig_XM_015901701.1 | OG1 |
                            1001-Amil Amillepora25089-RA | OG1 |
                                 TrH2 TrispH2 004364-RA | OG1 |
                              <sup>100</sup> Tadh_TriadT55997 | OG1 |
                                  •HoiH11_mRNA7973 | OG1 |
                           100
                                       rHoiH23_PIH23_006140-RA | OG1 |
                                    <sup>100</sup> HoiH06 mRNA2701 | OG1 |
                                       Hhon g07995.t1 | OG1 |
                                    <sup>100</sup> HoiH04 mRNA1164 | OG1 |
           68
                          Bralan_BLAG90000841_2 | OG1 |
                95
                           •Hsap_ENST00000255882 | OG1 |
                           •Skow XM 006818625.1 | OG1 |
                             Spur XM 030991581.1 | OG1 |
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              100
                               Spur XM 030990982.1 | OG1 |
                             99 Spur_XM_030991598.1 | OG1 |
                 76
                              ·Cscu_XM_023366259.1 | OG1 |
                                   •Dpul mRNA24323 | OG1 |
                      100
                                 •Tcas TC014935 001 | OG1 |
                   100
                                Ctel gnl WGS AMQN CAPTEDRAFT mRNA184437 | OG1 |
                                  •Acagra_model.g14160.t1 | OG1 |
                      100
                                   Cgig_XM_034480406.1 | OG1 |
                                 <sup>100</sup> Cgig _XM_034480392.1 | OG1 |
0.416667
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