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·Codhol_EP00042_Codosiga_hollandica_P030933 | OG0 |
                               •Mylflu_EP00047_Mylnosiga_fluctuans_P016140 | OG0 |
                   ·Salkve_EP00050_Salpingoeca_kvevrii_P008146 | OG0 |
 96
                              •Mylflu_EP00047_Mylnosiga_fluctuans_P016139 | OG0 |
        80
                      Salpun EP00053 Salpingoeca punica P008568 | OG0 |
   93
                    Salmac EP00052 Salpingoeca macrocollata P015497 | OG0 |
                        Didcos_EP00039_Didymoeca_costata_P010653 | OG0 |
      96
                              Diagra_EP00040_Diaphanoeca_grandis_P026201 | OG0 |
             100
                             Stedip EP00041 Stephanoeca diplocostata P000515 | OG0 |
                 98
                              •Acaspe EP00035 Acanthoeca_spectabilis_P031162 | OG0 |
                    100
                                  •Helnan EP00037 Helgoeca nana P027922 | OG0 |
                             <sup>1001</sup>Helnan_EP00037_Helgoeca_nana_P027919 | OG0 |
                      Saldol_EP00054_Salpingoeca_dolichothecata_P020979 | OG0 |
                      Salurc_EP00051_Salpingoeca_urceolata_P035302 | OG0 |
          56
                               •Mbre EDQ86556 | OG0 |
                             Choper EP00045 Choanoeca perplexa P006362 | OG0 |
            80
                        100
                            Chofle_EP00730_Choanoeca_flexa_P008536 | OG0 |
               100
                             Salinf_EP00049_Salpingoeca_infusionum_P026803 | OG0 |
                             Microa EP00043 Microstomoeca roanoka P029934 | OG0 |
                  100
                              •Sros EGD75891 | OG0 |
                          •Eupdun Edun sb10620318 | OG0 |
                         Eupdun_Edun_sb10622638 | OG0 |
                              •Lampan_Lpan_C415379_01 | OG0 |
               100
                                   •Vmul_SimC401364 | OG0 |
                  97
                                  •Coemet Cmet scaffold15753_01 | OG0 |
                               <sup>100</sup> Coeast Cast sb773960 | OG0 |
                             Mertsp_Mesp_sb559458 | OG0 |
                     98
                               -Bolinf_Binf_sb1231425 | OG0 |
                             <sup>70</sup> Mertsp_Mesp_sb559459 | OG0 |
                                    Pbac sb2642877 | OG0 |
                        67
                                 <sup>100</sup><sup>1</sup>-Horcal_Hcv1.av93.c4.g138.i1 | OG0 |
                                       •Beraby_Baby_sb336195 | OG0 |
                                    Drygla_Dgla_sb287852 | OG0 |
                                 100<sup>†</sup> Prygla Dgla sb287851 | OG0 |
                                     <sup>11</sup>Drygla Dgla sb287853 | OG0 |
                                  •Bolinf_Binf_sb1244006 | OG0 |
                                      Mertsp_Mesp_sb531592 | OG0 |
                                        Bolinf_Binf_sb1244004 | OG0 |
 96
                                      86 Bolinf Binf sb1244005 | OG0 |
               Plespi Pspi scaffold20284 01 | OG0 |
                •Tetwil_g20026.t2 | OG0 |
          92
                         Stycar_maker-SC_scaffold6326-augustus-gene-0.17-mRNA-1 | OG0 |
      98
                   •Xestes_maker-XT_scaffold2493-snap-gene-0.20-mRNA-1 | OG0 |
                     Halamb c48756 g1 i4mm.2775 | OG0 |
        98
             100
                     Aque Aqu2.1.12620 001 | OG0 |
                  <sup>100</sup> Aque _Aqu2.1.38111_001 | OG0 |
          85
                      •Emue_Em0013g577a.t1 | OG0 |
                      Emue_Em0013g572a.t1 | OG0 |
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                   451-Emue Em0013g574a.t1 | OG0 |
                      Spolac c102741 g1 i1 m.30753c102741-g1 | OG0 |
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                        Spolac_c102741_g1_i3_m.30759c102741-g1 | OG0 |
                      991-Spolac_c102741_g1_i2_m.30756c102741-g1 | OG0 |
                       -•Tadh TriadT51106 | OG0 |
                    <sup>1001</sup>-TrH2_TrispH2_007632-RA | OG0 |
                        Hhon g03349.t1 | OG0 |
   82
                 100
                      <sup>100</sup> HoiH04 mRNA14596 | OG0 |
                        +HoiH06 mRNA6328 | OG0 |
                      <sup>99</sup> •HoiH23_PIH23_007954-RA | OG0 |
        53
                    •Plajan Pjan scaffold23681 01 | OG0 |
                       <sub>•</sub>Ocar_g5544 | OG0 |
             100
                    <sup>100</sup> Opea_EP00118_Oscarella_pearsei_P026329 | OG0 |
                          flacor Ccor scaffold14319 U1 | OGU |
                      Lcom_lcpid51543 | OG0 |
                          .euniv_Lniv_C775895 01 | OG0 |
                           Scil_scict003121.1 | OG0 |
                              -Leuniv_Lniv_scaffold23613_01 | OG0 |
                              -Gracom_Gcom_C556014_01 | OG0 |
      78
                     Spur XM 791344.5 | OG0 |
            100
                    •Skow XM 006816371.1 | OG0 |
                    Bralan BLAG03001116 1 | OG0 |
          99
                        Hsap_ENST00000330503 | OG0 |
            63
                             •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA148841 | OG0 |
                             •Acagra_model.g641.t1 | OG0 |
              83
                   100
                             •Cgig XM 011421663.2 | OG0 |
                99
                            ·Cscu_XM_023363967.1 | OG0 |
                                •Dpul mRNA561 | OG0 |
                             •Tcas_TC016289_001 | OG0 |
        62
                  Morvir scaffold45.g77.t1 | OG0 |
                            •Hvul_g27012_1 | OG0 |
            100
                   100
                             Chem TCONS 00054335 | OG0 |
                           |Sanmal_Sma_009073-T1 | OG0 |
               100
                          •Aaur_scaffold69.g38.t1 | OG0 |
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                              •Nemnom_g4917.t1 | OG0 |
          96
                              -Rhoesc_Res_003506-T1 | OG0 |
                    •Dgig_XM_028535515.1 | OG0 |
                     •Xesp_013202-T1 | OG0 |
                       •Exapal_XM_021036530.2 | OG0 |
            97
                        •Nvec_v1g158506 | OG0 |
                        •Pocdam_XM_027194519.1 | OG0 |
              100
                    <sup>1001</sup>-Spis XP 022796505_1 | OG0 |
                           •Fspp_ffun1.m4.2568.m1 | OG0 |
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                          Gasp_gasp1.m3.469.m1 | OG0 |
                           Gfas_gfas1.m1.20900.m1 | OG0 |
                             Amil Amillepora09267-RA | OG0 |
                          <sup>100</sup> Adig XM_015922121.1 | OG0 |
0.416667
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