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•HoiH11 mRNA3300 | OG0 |
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                     •HoiH06 mRNA14895 | OG0 |
                   HoiH04 mRNA7528 | OG0 |
                 <sup>88</sup> Hhon_g05063.t1 | OG0 |
                    •Plespi_Pspi_C614580_01 | OG0 |
                         •Spolac c101540_g1_i1_m.25925c101540-g1 | OG0 |
59
                         Emue Em0007g305a.t1 | OG0 |
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                      <sup>100</sup>-Emue_Em0007g284a.t1 | OG0 |
                     Stycar_maker-SC_scaffold4444-augustus-gene-0.49-mRNA-1 | OG0 |
         94
                        •Tetwil_g4772.t3 | OG0 |
                    <sup>1001</sup>Tetwil g13415.t1 | OG0 |
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                       Xestes maker-XT scaffold3521-snap-gene-0.5-mRNA-1 | OG0 |
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                           Aque Aqu2.1.28504 001 | OG0 |
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                                  -Aque_Aqu2.1.09949_001 | OG0 |
                  -Mylflu_EP00047_Mylnosiga_fluctuans_P009731 | OG0 |
                           •Codhol EP00042 Codosiga hollandica P042687 | OG0 |
                            Saldol_EP00054_Salpingoeca_dolichothecata_P028640 | OG0 |
                                    •Codhol_EP00042_Codosiga_hollandica_P042692 | OG0 |
                            ·Salinf_EP00049_Salpingoeca_infusionum_P004061 | OG0 |
       89
           62
                           Microa EP00043 Microstomoeca roanoka_P003913 | OG0 |
                    100
                           Sros EGD73392 | OG0 |
                          •Mbre EDQ84899 | OG0 |
                       •Chofle_EP00730_Choanoeca_flexa_P010349 | OG0 |
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                       Choper_EP00045_Choanoeca_perplexa_P003927 | OG0 |
                        Salurc EP00051 Salpingoeca urceolata P028430 | OG0 |
                         Salmac EP00052 Salpingoeca macrocollata P012175 | OG0 |
                              Salkve_EP00050_Salpingoeca_kvevrii_P017281 | OG0 |
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                              •Salpun_EP00053_Salpingoeca_punica_P009630 | OG0 |
                       Didcos_EP00039_Didymoeca_costata_P011778 | OG0 |
                          ·Diagra_EP00040_Diaphanoeca_grandis_P040162 | OG0 |
               100
                           Stedip EP00041 Stephanoeca diplocostata P024698 | OG0 |
                  100
                             Acaspe_EP00035_Acanthoeca_spectabilis_P037359 | OG0 |
                             •Helnan_EP00037_Helgoeca_nana_P014951 | OG0 |
                         Pbac sb2649910 | OG0 |
                           Horcal Hcv1.av93.c8.g635.i1 | OG0 |
                         981 Horcal Hcv1.av93.c8.g638.i1 | OG0 |
                         •Drygla_Dgla_sb292183 | OG0 |
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                              •Mertsp_Mesp_sb563833 | OG0 |
                               •Bolinf_Binf_sb1234147 | OG0 |
                         82
                     86
                                 Nmul sbMO410398 | OG0 |
                               <sup>100</sup> Mlei_ML0344.g7.i1 | OG0 |
                               Beraby_Baby_sb342987 | OG0 |
                                •Lampan_Lpan_C411899_01 | OG0 |
                                   •Vmul_SimC397380 | OG0 |
                                    Coeast Cast sb765588 | OG0 |
   44
                                      Coeast Cast sb767754 | OG0 |
                                    <sup>991</sup>-Coemet_Cmet_C600379_01 | OG0 |
                   Opea_EP00118_Oscarella_pearsei_P027634 | OG0 |
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                  •Plajan_Pjan_C559695_01 | OG0 |
                     Clacor_Ccor_C531659_01 | OG0 |
                     Lcom Icpid79884 | OG0 |
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                     •Scil_scict017418.1 | OG0 |
                       •Cscu_XM_023368033.1 | OG0 |
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                          •Dpul_mRNA15950 | OG0 |
                                   •Tcas_TC011690_001 | OG0 |
                    •Bralan BLAG17000386 1 | OG0 |
                    Skow_XM_006816091.1 | OG0 |
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                       _XM_011682243.2 | OG0 |
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                          -Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA172979 | OG0 |
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                             •Hsap_ENST00000647707 | OG0 |
                         <sup>100</sup> Hsap_ENST00000672280 | OG0 |
             •Morvir_scaffold114.g10.t1 | OG0 |
                     •Hvul_g33465_1 | OG0 |
                       •Chem TCONS 00002838 | OG0 |
                   Sanmal Sma 023285-T1 | OG0 |
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                    •Nemnom_g3182.t1 | OG0 |
                   •Aaur_scaffold331.g3.t1 | OG0 |
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               •Dgig_XM_028537543.1 | OG0 |
                 •Xesp_021960-T1 | OG0 |
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              <sup>100</sup>-Xesp_021964-T1 | OG0 |
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          100
                  •Nvec_v1g170128 | OG0 |
                 -Spis_XP_022795853_1 | OG0 |
              <sup>₿1</sup>Ū•Pocdam_XM_027194149.1 | OG0 |
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                    Gasp_gasp1.m3.6835.m1 | OG0 |
                    •Fspp_ffun1.m4.22247.m1 | OG0 |
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                                     •Amil Amillepora32858-RA | OG0 |
                    38
                          Amil Amillepora27780-RA | OG0 |
                        <sup>73</sup>-Adig_XM_015893195.1 | OG0 |
                          Amil_Amillepora27806-RA | OG0 |
                        97
                        Amil Amillepora32861-RA | OG0 |
                      •Amil_Amillepora37320-RA | OG0 |
                           •Adig_XM_015918502.1 | OG0 |
                            Adig XM 015921113.1 | OG0 |
                              -Adig_XM_015919629.1 | OG0 |
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                                      -Amil Amillepora36207-RA | OG0 |
0.416667
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