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•Plespi Pspi C589506 01 | OG0 |
                 •Halamb c43864 g1 i3m.16711 | OG0 |
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                          -Aque_Aqu2.1.14625_001 | OG0 |
                    100
                       <sup>1001</sup>Aque Aqu2.1.22910_001 | OG0 |
    98
                 •Tetwil g2802.t2 | OG0 |
                          -Emue_Em0018g814a.t1 | OG0 |
      91
                      <sup>100</sup> Emue_Em0018g835a.t1 | OG0 |
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                     <sub>"</sub>Spolac_c101681_g1_i1_m.26416c101681-g1 | OG0 |
55
                  <sup>100</sup> Spolac_c101681_g1_i3_m.26417c101681-g1 | OG0 |
                 •Tcas TC003008 001 | OG0 |
                             -Dpul_mRNA11487 | OG0 |
      96
                   <sup>100</sup>-Dpul mRNA2936 | OG0 |
                   •Plajan_Pjan_scaffold19330_01 | OG0 |
                    Opea EP00118 Oscarella pearsei P003551 | OG0 |
  61
                 <sup>100</sup> Ocar_g7256 | OG0 |
                               •Lampan_Lpan_C409755_01 | OG0 |
                                  •Eupdun_Edun_sb10601917 | OG0 |
                                   •Vmul_SimC395786 | OG0 |
                                   Coemet Cmet C598685 01 | OG0 |
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                                       Coeast Cast sb810648 | OG0 |
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                               100
                                    <sup>100</sup> Coeast Cast_sb810649 | OG0 |
                                      -Coeast_Cast_sb810636 | OG0 |
                                         <u>-</u>Coeast_Cast_sb810637 | OG0 |
                                           Coeast Cast sb810641 | OG0 |
                                             Coeast Cast sb810639 | OG0 |
                                           <sup>58</sup> Coeast_Cast_sb810640 | OG0 |
                                 -Bolinf Binf sb1192917 | OG0 |
                                   Bolinf Binf sb1192916 | OG0 |
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                                 <sup>51</sup> Mertsp Mesp sb556885 | OG0 |
                                 -Horcal Hcv1.av93.c1.g1466.i1 | OG0 |
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                              100 Pbac sb2638860 | OG0 |
                                       •Beraby_Baby_sb326565 | OG0 |
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                                        Drygla_Dgla_sb288914 | OG0 |
                                      •Vmul sbMO433930 | OG0 |
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                                   <sup>100</sup> Mlei ML0691.g18.i1 | OG0 |
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                                   <sup>100</sup> Bolinf_Binf_sb1263216 | OG0 |
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  59
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                           Leuniv_Lniv_C799964_01 | OG0 |
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                           Diagra EP00040 Diaphanoeca grandis P014768 | OG0 |
                           Stedip_EP00041_Stephanoeca_diplocostata_P012231 | OG0 |
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                             •Helnan_EP00037_Helgoeca_nana_P013673 | OG0 |
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                         Salurc EP00051 Salpingoeca urceolata P000823 | OG0 |
                                Codhol EP00042 Codosiga hollandica P033580 | OG0 |
                                •Sros EGD83089 | OG0 |
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                         100
                                     •Microa_EP00043_Microstomoeca_roanoka_P029124 | OG0 |
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                           Salkve_EP00050_Salpingoeca_kvevrii_P018839 | OG0 |
                                     Salmac_EP00052_Salpingoeca_macrocollata_P031788 | OG0 |
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                                     Salpun_EP00053_Salpingoeca_punica_P027225 | OG0 |
                                  •Mylflu_EP00047_Mylnosiga_fluctuans_P011041 | OG0 |
                            <sup>100</sup> Mylflu_EP00047_Mylnosiga_fluctuans_P011042 | OG0 |
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                  •Dgig XM 028536477.1 | OG0 |
                Skow NM 001168035.1 | OG0 |
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                      •Bralan_BLAG07000522_1 | OG0 |
                       -Cscu_XM_023362986.1 | OG0 |
      66
                98
                               •Cscu_XM_023362966.1 | OG0 |
                         •Hsap ENST00000283882 | OG0 |
                           •Skow NM 001168035.1-2 | OG0 |
               58
                         •Spur_XM_779356.5 | OG0 |
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                       ·Cgig_XM_034479926.1 | OG0 |
  39
                        Acagra_model.g30883.t1 | OG0 |
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                        TrH2 TrispH2 000156-RA | OG0 |
                     <sup>100</sup><sup>1</sup>-Tadh_wf_g1236.t1 | OG0 |
                      •Hhon g04449.t1 | OG0 |
                          •HoiH06_mRNA14742 | OG0 |
                     <sup>100</sup><sup>1</sup>•HoiH23 PIH23_000795-RA|OG0|
    60
                  •Nvec_v1g238282 | OG0 |
         99
                  •Exapal_XM_021051635.2 | OG0 |
                     •Gfas_gfas1.m1.20437.m1 | OG0 |
      99
                    •Amil Amillepora36736-RA | OG0 |
                 <sup>100</sup><sup>1</sup>-•Adig XM_015922835.1 | OG0 |
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