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Coeast Cast sb785155 | OG0 |
              <sup>1001</sup>Coeast_Cast_sb785156 | OG0 |
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                         Pbac sb2669043 | OG0 |
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              99
                     -Lampan_Lpan_C416811_01 | OG0 |
                        Drygla_Dgla_sb294286 | OG0 |
                     <sup>100</sup> Drygla_Dgla_sb294287 | OG0 |
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                          Bolinf Binf sb1222480 | OG0 |
                   85
                       <sup>1001</sup>Mertsp_Mesp_sb550986 | OG0 |
                            Bolinf Binf sb1232223 | OG0 |
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                         <sup>100</sup> Bolinf_Binf_sb1232222 | OG0 |
 86
                              Beraby_Baby_sb335472 | OG0 |
                            <sup>73</sup> Beraby_Baby_sb335471 | OG0 |
                              Beraby Baby sb335473 | OG0 |
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             •Salurc_EP00051_Salpingoeca_urceolata_P028727 | OG0 |
                      Salinf_EP00049_Salpingoeca_infusionum_P026681 | OG0 |
                  •Microa EP00043 Microstomoeca roanoka P004236 | OG0 |
                     Sros EGD80149 | OG0 |
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   93
                    -Mbre EDQ88006 | OG0 |
                  •Chofle_EP00730_Choanoeca_flexa_P014568 | OG0 |
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                  Choper_EP00045_Choanoeca_perplexa_P007928 | OG0 |
                   Saldol EP00054 Salpingoeca dolichothecata P027442 | OG0 |
     78
                      Codhol EP00042 Codosiga hollandica P046013 | OG0 |
                     -Mylflu_EP00047_Mylnosiga_fluctuans_P002575 | OG0 |
                             -Salkve_EP00050_Salpingoeca_kvevrii_P022037 | OG0 |
                   <sup>100]</sup>Salkve_EP00050_Salpingoeca_kvevrii_P022036 | OG0 |
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                       Salpun EP00053 Salpingoeca_punica_P011903 | OG0 |
                        Salmac EP00052 Salpingoeca macrocollata P033210 | OG0 |
                     Didcos EP00039 Didymoeca costata P005214 | OG0 |
         62
                          Diagra_EP00040_Diaphanoeca_grandis_P003196 | OG0 |
                           -Helnan_EP00037_Helgoeca_nana_P019421 | OG0 |
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                     100 - Acaspe EP00035 Acanthoeca spectabilis P023925 | OG0 |
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                       Stedip EP00041 Stephanoeca diplocostata P026832 | OG0 |
                        Stedip EP00041 Stephanoeca_diplocostata_P026834 | OG0 |
                      60 Stedip_EP00041_Stephanoeca_diplocostata_P026835 | OG0 |
                TrH2 TrispH2 005291-RA | OG0 |
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                      <sub>e</sub>HoiH23_PIH23_008381-RA | OG0 |
                   <sup>100</sup> HoiH06_mRNA11983 | OG0 |
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                  -Lcom | lcpid83906 | OG0 |
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               <sup>100</sup>Lcom | lcpid52926 | OG0 |
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                      •Gracom_Gcom_scaffold15144_01 | OG0 |
               •Plespi Pspi C610900 01 | OG0 |
              -Stycar_maker-SC_scaffold5949-snap-gene-0.14-mRNA-1 | OG0 |
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                  -Spolac_c101522_g1_i1_m.25878c101522-g1 | OG0 |
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                            •Emue Em0001g2482a.t1 | OG0 |
                     •Aque Aqu2.1.36055 001 | OG0 |
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                     •Halamb_c56435_g1_i2m.43320 | OG0 |
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                  <sup>1001</sup>Xestes maker-XT_scaffold99081-augustus-gene-0.14-mRNA-1 | OG0 |
             Opea EP00118 Oscarella pearsei P004148 | OG0 |
            -Plajan Pjan scaffold15179 01 | OG0 |
                 -Hsap ENST00000261308 | OG0 |
                 •Skow_XM_002736350.2 | OG0 |
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                          •Tcas_TC030909_001 | OG0 |
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                    <sup>1001</sup>Spur_XM_030995999.1 | OG0 |
                           •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA160326 | OG0 |
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                          Acagra model.g11886.t1 | OG0 |
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                Dgig_XM_028545425.1 | OG0 |
            <sup>100</sup><sup>1</sup>-Xesp_001262-T1 | OG0 |
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                      •Rhoesc Res 016525-T1 | OG0 |
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                  •Nvec_v1g117279 | OG0 |
                     Nvec v1g95313 | OG0 |
                  <sup>100</sup> Nvec_v1g125775 | OG0 |
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0.4100