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•Mbre EDQ84971 | OG0 |
                 •Chofle_EP00730_Choanoeca_flexa_P011282 | OG0 |
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                  Choper_EP00045_Choanoeca_perplexa_P009578 | OG0 |
   99
                   ·Salinf_EP00049_Salpingoeca_infusionum_P015552 | OG0 |
             <sup>100</sup> Salinf EP00049 Salpingoeca_infusionum_P015555 | OG0 |
              •Microa EP00043 Microstomoeca roanoka P025425 | OG0 |
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              Sros EGD72609 | OG0 |
              Didcos_EP00039_Didymoeca_costata_P018831 | OG0 |
                  •Salkve_EP00050_Salpingoeca_kvevrii_P010604 | OG0 |
   79
                   Diagra EP00040 Diaphanoeca grandis P016774 | OG0 |
                                   Stedip EP00041 Stephanoeca diplocostata P013662 | OG0 |
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                                <sup>100</sup> Stedip_EP00041_Stephanoeca_diplocostata_P013665 | OG0 |
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                                   Stedip_EP00041_Stephanoeca_diplocostata_P013664 | OG0 |
                                | Stedip_EP00041_Stephanoeca_diplocostata_P013666 | OG0
                       Helnan EP00037 Helgoeca nana P033593 | OG0 |
         89
                                   Acaspe EP00035 Acanthoeca spectabilis P036217 | OG0 |
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                       Stedip_EP00041_Stephanoeca_diplocostata_P013667 | OG0 |
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                           Stedip EP00041 Stephanoeca diplocostata P013661 | OG0 |
              •Mylflu_EP00047_Mylnosiga_fluctuans_P009186 | OG0 |
                Salurc_EP00051_Salpingoeca_urceolata_P001075 | OG0 |
                 ·Saldol_EP00054_Salpingoeca_dolichothecata_P023494 | OG0 |
                        Codhol EP00042 Codosiga hollandica P021305 | OG0 |
                 Codhol EP00042 Codosiga_hollandica_P021307 | OG0 |
                  Salmac_EP00052_Salpingoeca_macrocollata_P033305 | OG0 |
                 •Salpun_EP00053_Salpingoeca_punica_P014866 | OG0 |
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            <sup>100</sup>-Salpun_EP00053_Salpingoeca_punica_P014865 | OG0 |
                      TrH2 TrispH2 004406-RA | OG0 |
                   <sup>100</sup><sup>1</sup>Tadh TriadT50168 | OG0 |
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                      •HoiH04_mRNA12822 | OG0 |
                        <sub>r</sub>·HoiH23_PIH23_004226-RA | OG0 |
                     <sup>99</sup> HoiH06_mRNA11957 | OG0 |
                        Spur XM 030981138.1 | OG0 |
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                            •Bralan_BLAG06001217_1 | OG0 |
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                            Acagra model.g9178.t1 | OG0 |
                             Cgig XM 011414275.3 | OG0 |
                            Cscu_XM_023362224.1 | OG0 |
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                                •Nemnom_g8166.t1 | OG0 |
                               Rhoesc Res 000951-T1 | OG0 |
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                           •Dgig XM 028541827.1 | OG0 |
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                            •Xesp_016000-T1 | OG0 |
                             •Exapal_XM_021061841.2 | OG0 |
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                           •Nvec_v1g168601 | OG0 |
                           Gasp_gasp1.m3.6615.m1 | OG0 |
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                             Fspp ffun1.m4.27056.m1 | OG0 |
                               •Fspp_ffun1.m4.11281.m1 | OG0 |
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                             •Spis XP 022786937 1 | OG0 |
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                         <sup>[100]</sup>-Pocdam_XM_027187541.1 | OG0 |
                             Fspp ffun1.m4.27055.m1 | OG0 |
                               •Gfas_gfas1.m1.1842.m1 | OG0 |
                                 Amil Amillepora08465-RA | OG0 |
                              <sup>100</sup> ԿAdig_XM_015914778.1 | ՕՅՍ |
                         Eupdun_Edun_sb10623675 | OG0 |
                       1 Eupdun_Edun_sb10623676 | OG0 |
                               Lampan_Lpan_C399489_01 | OG0 |
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                               Vmul_Simscaffold11175_01 | OG0 |
                               <sub>r</sub>Coeast_Cast_sb795976 | OG0 |
                            Toemet_Cmet_scaffold8380_01 | OG0 |
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                               •Horcal_Hcv1.av93.c3.g87.i1 | OG0 |
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                                 -Bolinf_Binf_sb1178760 | OG0 |
                          98
                                 ┌-Bolinf_Binf_sb1195381 | OG0 |
                               <sup>99</sup> - Mlei_ML0327.g1.i1 | OG0 |
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                           Plajan_Pjan_scaffold20664_01 | OG0 |
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                           Opea_EP00118_Oscarella_pearsei_P005203 | OG0 |
                        <sup>100</sup> Ocar_g9427 | OG0 |
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                           •Scil_scict010650.1 | OG0 |
                              Gracom_Gcom_C552696_01 | OG0 |
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                              •Leuniv_Lniv_scaffold25198_01 | OG0 |
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                                   •Lcom_lcpid75485 | OG0 |
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                                  •Leuniv_Lniv_C762520_01 | OG0 |
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                                -Aque_Aqu2.1.41207_001 | OG0 |
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             94
                       100
                               •Halamb_c50689_g1_i2m.28894 | OG0 |
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                               •Spolac_c95573_g1_i1_m.11681c95573-g1 | OG0 |
                                     •Emue_Em0022g32a.t1 | OG0 |
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                                <sub>f</sub>Emue_Em0022g16a.t1 | OG0 |
                              951 Emue_Em0022g33a.t1 | OG0 |
0.416667
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