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•Coemet Cmet scaffold16176 01 | OG0 |
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                                   •Drygla_Dgla_sb296743 | OG0 |
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                                    -Lampan Lpan 505 01 | OG0 |
                                   Beraby Baby sb333245 | OG0 |
                                     Mertsp_Mesp_sb553761 | OG0 |
                                       *Bolinf Binf sb1183067 | OG0 |
                                     711-Bolinf Binf sb1222086 | OG0 |
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                                     Bolinf Binf sb1211559 | OG0 |
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92
                                          Mlei_ML0483.g1.i1 | OG0 |
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                            Diagra EP00040 Diaphanoeca grandis P018567 | OG0 |
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                               Stedip EP00041 Stephanoeca diplocostata P033520 | OG0 |
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                                   Acaspe_EP00035_Acanthoeca_spectabilis_P037755 | OG0 |
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                     Salinf EP00049 Salpingoeca infusionum P003556 | OG0 |
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                              -Chofle EP00730 Choanoeca flexa P005955 | OG0 |
                               Choper EP00045 Choanoeca perplexa P007966 | OG0 |
     100
                       Salurc_EP00051_Salpingoeca_urceolata_P031360 | OG0 |
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                      Salkve EP00050 Salpingoeca kvevrii P004747 | OG0 |
                           Codhol EP00042 Codosiga hollandica P058834 | OG0 |
        43
                           Saldol EP00054 Salpingoeca dolichothecata P023610 | OG0 |
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                         65 Saldol_EP00054_Salpingoeca_dolichothecata_P023613 | OG0 |
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                        Lcom | lcpid167667 | OG0 |
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                           Salpun_EP00053_Salpingoeca_punica_P011575 | OG0 |
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                Opea EP00118 Oscarella pearsei P003027 | OG1 |
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  81
                        •Scil_scict003284.1 | OG1 |
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                  Xestes_snap_masked-XT_scaffold30996-processed-gene-0.3-mRNA-1 | OG1 |
                       •Aque Aqu2.1.33931 001 | OG1 |
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                      -Halamb c28120 g1 i1m.5666 | OG1 |
                  Tetwil g8591.t1 | OG1 |
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                           Stycar_augustus_masked-SC_scaffold5253-processed-gene-0.0-mRNA-1 | OG1 |
                    | Stycar maker-SC scaffold5728-augustus-gene-0.3-mRNA-1
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                    Tetwil g8594.t1 | OG1 |
                                          •Emue Em0005g1033a.t1 | OG1 |
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                       •Emue_Em0005g1035a.t1 | OG1 |
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                      <sub>|</sub>Spolac_c102761_g1_i1_m.30829c102761-g1 | OG1 |
                    <sup>100</sup> Spolac c102761_g1_i2_m.30835c102761-g1 | OG1 |
              TrH2 TrispH2 007917-RA | OG2 |
           100 Tadh TriadT61074 | OG2 |
                <sub>"</sub>HoiH23_PIH23_005105-RA | OG2 |
        100
              <sup>™</sup>•HoiH06_mRNA6924 | OG2 |
                <sub>.</sub>Hhon_g01106.t1 | OG2 |
             <sup>100</sup> HoiH04_mRNA4766 | OG2 |
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  82
                        Spur XM 783379.5 | OG2 |
                     <sup>100</sup> Spur _XM_030987888.1 | OG2 |
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                                     Lcom lcpid233150 | OG2 |
              82
                                Cscu XM 023379915.1 | OG2 |
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    79
                         Hvul g18193 1 | OG2 |
                         Hvul g18194 1 | OG2 |
             99
                100
                         •Chem TCONS 00009511 | OG2 |
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                           Sanmal Sma 024108-T1 | OG2 |
              100
                          •Aaur_scaffold149.g17.t1 | OG2 |
                           •Rhoesc Res 016918-T1 | OG2 |
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      88
                              Nemnom_g13274.t1 | OG2 |
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                        Nvec_NVE24766 | OG2 |
                     <sup>100</sup> Nvec_v1g212595 | OG2 |
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                     •Exapal_XM_021041650.2 | OG2 |
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                      •Nvec v1g245417 | OG2 |
                   Gasp_gasp1.m3.14346.m1 | OG2 |
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                         •Gasp_gasp1.m3.14345.m1 | OG2 |
                         •Fspp_ffun1.m4.31744.m1 | OG2 |
                          Spis_XP_022795266_1 | OG2 |
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                                 Pocdam XM 027189422.1 | OG2 |
                              •Fspp ffun1.m4.10842.m1 | OG2 |
                          Gfas_gfas1.m1.20542.m1 | OG2 |
                            •Amil_Amillepora20468-RA | OG2 |
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⁾¹•Adig_XM_015907165.1 | OG2 | •Fspp_ffun1.m4.33925.m1 | OG2 | _I•Gasp_gasp1.m3.14350.m1 | OG2 |

•Fspp_ffun1.m4.10844.m1 | OG2 |