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•Sros EGD81102 | OG0 |
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                            •Chofle_EP00730_Choanoeca_flexa_P013863 | OG0 |
       92
                          Choper EP00045 Choanoeca perplexa P001138 | OG0 |
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                                  Salinf EP00049 Salpingoeca infusionum P023093 | OG0 |
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   83

    Saldol EP00054 Salpingoeca dolichothecata P031725 | OG1 |

    Salmac EP00052 Salpingoeca macrocollata P030526 | OG1 |

              93
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                                           Drygla_Dgla_sb295251 | OG1 |
     14
                          Salkve EP00050 Salpingoeca kvevrii P015898 | OG1 |
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       12
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                                        •Mylflu_EP00047_Mylnosiga_fluctuans_P003178 | OG1 |
            85
                            ·Salurc_EP00051_Salpingoeca_urceolata_P015527 | OG1 |
                                  Salurc_EP00051_Salpingoeca_urceolata_P015528 | OG1 |
         16
                                 Diagra EP00040 Diaphanoeca grandis P038699 | OG1 |
                                      Didcos_EP00039_Didymoeca_costata_P018718 | OG1 |
              55
                                     •Stedip_EP00041_Stephanoeca_diplocostata_P005771 | OG1 |
                54
                                   -Acaspe_EP00035_Acanthoeca_spectabilis_P021723 | OG1 |
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                Scil scict000608.1 | OG2 |
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                 Acagra model.g14582.t1 | OG3 |
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                          -Hsap ENST00000436446 | OG3 |
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                       <sup>100</sup><sup>1</sup>-Hsap ENST00000458578 | OG3 |
                        •Skow_XM_002733722.2 | OG3 |
                         •Morvir_scaffold54.g42.t1 | OG3 |
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                                          •Cscu_XM_023355118.1 | OG3 |
                                       -Cscu XM 023355119.1 | OG3 |
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                                 •HoiH06 mRNA906 | OG3 |
                                    HoiH23_PIH23_007352-RA | OG3 |
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                                       TrH2_TrispH2_005253-RA | OG3 |
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                                    <sup>100</sup> Tadh_TriadT19187 | OG3 |
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                                         •HoiH11 mRNA9685 | OG3 |
                                         •Hhon g08159.t1 | OG3 |
                                      <sup>100</sup> HoiH04_mRNA2893 | OG3 |
                       •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA153554 | OG3 |
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                                   retwil g8881.t1 | OG3 |
                                <sup>100</sup>Tetwil_g2148.t1 | OG3 |
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                                    Xestes_maker-XT_scaffold3518-snap-gene-0.49-mRNA-1 | OG3 |
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                                    •Halamb_c34675_g1_i1m.8251 | OG3 |
                                    •Clacor_Ccor_scaffold4173_01 | OG3 |
                                       Gracom_Gcom_C548834_01 | OG3 |
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                                           •Lcom_lcpid116153 | OG3 |
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                                            •Leuniv_Lniv_C795394_01 | OG3 |
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                                        -Rhoesc_Res_006458-T1 | OG3 |
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                                 Gfas_gfas1.m1.1984.m1 | OG3 |
                                  <sub>[</sub>Amil_Amillepora18188-RA | OG3 |
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                                   •Exapal_XM_021037949.2 | OG3 |
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                                        <sup>100</sup>Leupdun_Edun_sb10642150 | OG3 |
                                                      •Mlei_ML0300.g10.i1 | OG3 |
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                                                      -Horcal_Hcv1.av93.c2.g76.i1 | OG3 |
                                                  Vmul_sbMO413767 | OG3 |
                                                                   <sub>"</sub>Bolinf_Binf_sb1194977 | OG3 |
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