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Saldol_EP00054_Salpingoeca_dolichothecata_P005537 | OG0 |
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                     •Diagra_EP00040_Diaphanoeca_grandis_P022726 | OG0 |
                        •Stedip_EP00041_Stephanoeca_diplocostata_P011527 | OG0 |
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                           -Acaspe EP00035 Acanthoeca spectabilis P004115 | OG0 |
                        <sup>100</sup><sup>1</sup>⊸Helnan EP00037 Helgoeca_nana_P012555 | OG0 |
    89
                Salmac_EP00052_Salpingoeca_macrocollata_P005794 | OG0 |
               Salpun_EP00053_Salpingoeca_punica_P004697 | OG0 |
                        •Codhol_EP00042_Codosiga_hollandica_P012749 | OG0 |
                        •Mylflu_EP00047_Mylnosiga_fluctuans_P005222 | OG0 |
      87
                     Salurc EP00051 Salpingoeca urceolata P011468 | OG0 |
                    -Salkve_EP00050_Salpingoeca_kvevrii_P007260 | OG0 |
                               Microa_EP00043_Microstomoeca_roanoka_P017362 | OG0 |
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                             •Salinf_EP00049_Salpingoeca_infusionum_P006394 | OG0 |
                         Chofle EP00730 Choanoeca flexa P003590 | OG0 |
                           •Choper_EP00045_Choanoeca_perplexa_P015014 | OG0 |
                Opea EP00118 Oscarella pearsei P009227 | OG0 |
                          Opea_EP00118_Oscarella_pearsei_P009228 | OG0 |
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               Scil scict018702.1 | OG0 |
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                 •Gracom_Gcom_scaffold12495_01 | OG0 |
              •Plespi_Pspi_C588386_01 | OG0 |
                 <sub>f</sub>Stycar_maker-SC_scaffold7110-snap-gene-0.41-mRNA-1 | OG0 |
              Gtycar_snap_masked-SC_scaffold253-processed-gene-0.27-mRNA-1 | OG0 |
                   •Spolac_c93461_g1_i1_m.8902c93461-g1 | OG0 |
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                <sup>100</sup>-Emue Em0020g77a.t1 | OG0 |
                       -Aque_Aqu2.1.38516_001 | OG0 |
                  <sup>100</sup><sup>1</sup>-Halamb_c43445_g1_i1m.16180 | OG0 |
                               Drygla Dgla sb277940 | OG0 |
                                 -Vmul_SimC381948 | OG0 |
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                                •Coemet_Cmet_C579782_01 | OG0 |
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              Eupdun_Edun_sb10629078 | OG0 |
                 Coemet Cmet C583370 01 | OG0 |
         99
              <sup>100</sup><sup>¹</sup>-√mul_sbMO428923 | OG0 |
                  Beraby Baby sb329724 | OG0 |
                    •Mertsp_Mesp_sb566659 | OG0 |
                     •Mlei_ML1658.g12.i1 | OG0 |
                        <sub>•</sub>Pbac_sb2651189 | OG0 |
                     <sup>100</sup>-Horcal_Hcv1.av93.c9.g139.i1 | OG0 |
              •Sanmal_Sma_013239-T1 | OG0 |
    61
                •Nemnom_g1289.t1 | OG0 |
             <sup>100</sup>1-Rhoesc_Res_014262-T1 | OG0 |
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               •Morvir_scaffold42.g14.t1 | OG0 |
                   Chem_TCONS_00024722 | OG0 |
                  •Hvul_g22127_1 | OG0 |
                •HoiH11_mRNA8111 | OG0 |
                    <sub>•</sub>Hhon_g01498.t1 | OG0 |
                  <sup>99</sup> HoiH04 mRNA1002 | OG0 |
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                      •HoiH06_mRNA4110 | OG0 |
                      HoiH23 PIH23 001948-RA | OG0 |
                       Tadh TriadT20522 | OG0 |
                    <sup>100</sup> TrH2_TrispH2_002341-RA | OG0 |
                   •Xesp_014775-T1 | OG0 |
              <sup>100</sup><sup>L</sup>•Dgig_XM_028545674.1 | OG0 |
                     Exapal_XM_021060745.2 | OG0 |
        34
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                      Nvec_v1g169487 | OG0 |
                        •Nvec_NVE2725 | OG0 |
                    Gfas_gfas1.m1.9518.m1 | OG0 |
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                      Hsap_ENST00000300087 | OG0 |
                     Bralan_BLAG09000148_1 | OG0 |
                      Spur_XM_030984287.1 | OG0 |
                      Skow_XM_006821250.1 | OG0 |
                      Ctel gnl WGS AMQN CAPTEDRAFT mRNA176585 | OG0 |
                       -Acagra_model.g2827.t1 | OG0 |
                         Lcom | lcpid214614 | OG0 |
                     <sup>|00</sup>-Cgig_XM_034445415.1 | OG0 |
                      Cscu_XM_023381625.1 | OG0 |
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