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<sub>]</sub>•Dgig_XM_028556946.1 | OG0 |
   <sup>100</sup><sup>1</sup>•Xesp_014040-T1 | OG0 |
               •Morvir_scaffold37.g54.t1 | OG0 |
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          <sup>100</sup>-Sanmal_Sma_024506-T1 | OG0 |
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           Nemnom g18064.t1 | OG0 |
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              •Morvir scaffold1.g228.t1 | OG0 |
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            rNemnom_g14340.t1 | OG0 |
               •Rhoesc_Res_015528-T1 | OG0 |
                _-Aaur_scaffold2241.g1.t2 | OG0 |
              <sup>87</sup>Ū-Sanmal_Sma_021784-T1 | OG0 |
        •Gfas_gfas1.m1.699.m1 | OG0 |
          <sub>[</sub>•Nvec_v1g92832 | OG0 |
       <sup>100</sup>└-•Exapal_XM_021047956.2 | OG0 |
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        Spis_XP_022791087_1 | OG0 |
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           <sup>53</sup> Gasp_gasp1.m3.11183.m1 | OG0 |
     -Fspp ffun1.m4.1608.m1 | OG0 |
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                •Skow XM 006822342.1 | OG0 |
                 Spur_XM_030982087.1 | OG0 |
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              <sup>100</sup> Spur XM_030982012.1 | OG0 |
                 •Ctel gnl WGS AMQN CAPTEDRAFT mRNA176295 | OG0 |
                    •Cgig XM 011452019.3 | OG0 |
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                     •Acagra_model.g17224.t1.1.5d3b88c3 | OG0 |
   43
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                              Lcom lcpid209662 | OG0 |
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                       •Dpul mRNA12547 | OG0 |
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                <sub>e</sub>HoiH06 mRNA13233 | OG0 |
              <sup>991</sup>•HoiH23_PIH23_003846-RA | OG0 |
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                  <sub>•</sub>HoiH04_mRNA1458 | OG0 |
                    HoiH11 mRNA9330 | OG0 |
                       *Tadh TriadT60212 | OG0 |
                     <sup>100</sup> TrH2_TrispH2_000776-RA | OG0 |
                   Salpun_EP00053_Salpingoeca_punica_P002535 | OG0 |
                   •Salmac_EP00052_Salpingoeca_macrocollata_P001059 | OG0 |
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    Salmac EP00052 Salpingoeca macrocollata P001058 | OG0 |

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                   Mylflu EP00047 Mylnosiga fluctuans P013110 | OG0 |
                     Salkve_EP00050_Salpingoeca_kvevrii_P013325 | OG0 |
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                       Salurc_EP00051_Salpingoeca_urceolata_P009710 | OG0 |
                            Saldol_EP00054_Salpingoeca_dolichothecata_P000833 | OG0 |
                63
                              Didcos EP00039 Didymoeca costata P006160 | OG0 |
                      93
                               Stedip EP00041 Stephanoeca diplocostata P007834 | OG0 |
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                                   Diagra EP00040 Diaphanoeca grandis P021702 | OG0 |
                                   •Helnan_EP00037_Helgoeca_nana_P002072 | OG0 |
                                100<sup>1</sup>-Acaspe_EP00035_Acanthoeca_spectabilis_P020780 | OG0 |
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                               •Mbre EDQ91058 | OG0 |
                              Choper EP00045 Choanoeca perplexa P000254 | OG0 |
                                 Chofle EP00730 Choanoeca flexa P010226 | OG0 |
                                        _EP00049_Salpingoeca_infusionum_P018709 | OG0 |
                                       -Codhol_EP00042_Codosiga_hollandica_P059572 | OG0 |
                                    •Sros_EGD81720 | OG0 |
                               <sup>100</sup>□•Microa EP00043 Microstomoeca roanoka P003519 | OG0 |
                  •Plajan Pjan C525563 01 | OG0 |
                   Ocar_g845 | OG0 |
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                         Tetwil_g3119.t1 | OG0 |
                          Emue Em0021g729a.t1 | OG0 |
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                              Beraby_Baby_sb333341 | OG0 |
                              <sup>76</sup> Beraby_Baby_sb333342 | OG0 |
                                  Horcal Hcv1.av93.c5.g1314.i1 | OG0 |
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