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•Codhol_EP00042_Codosiga_hollandica_P051464 | OG0 |
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                           Gracom_Gcom_C547082_01 | OG0 |
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                              Lcom_lcpid84944 | OG0 |
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                                   •Scil scict016088.1 | OG0 |
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                         •Plespi_Pspi_scaffold13607_01 | OG0 |
                    -Xestes_maker-XT_scaffold36662-augustus-gene-0.56-mRNA-1 | OG0 |
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                               •Aque_Aqu2.1.00827_001 | OG0 |
                          •Halamb c46655 g1 i1m.20994 | OG0 |
         96
                      •Stycar_maker-SC_scaffold2893-snap-gene-0.18-mRNA-1 | OG0 |
                     •Emue_Em0011g793a.t1 | OG0 |
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                      <sub>f</sub>Spolac_c88031_g1_i3_m.4690c88031-g1 | OG0 |
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                    <sup>100]</sup>-Spolac_c88031_g1_i1_m.4689c88031-g1 | OG0 |
            •Nvec v1g192713 | OG0 |
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              Exapal XM 021062128.2 | OG0 |
              •Pocdam_XM_027195286.1 | OG0 |
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            <sup>97</sup> Spis_XP_022798193_1 | OG0 |
               Gasp_gasp1.m3.8676.m1 | OG0 |
                   Fspp ffun1.m4.11240.m1 | OG0 |
                    •Gfas_gfas1.m1.5246.m1 | OG0 |
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                         -Amil_Amillepora26238-RA | OG0 |
               •Xesp_009701-T1 | OG0 |
               •Dgig XM 028535210.1 | OG0 |
                   Chem TCONS 00058427 | OG0 |
                                -Hvul_g12550_1 | OG0 |
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                            Ocar_g1916 | OG0 |
                         100 Opea_EP00118_Oscarella_pearsei_P004136 | OG0 |
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                    •Morvir_scaffold33.g37.t1 | OG0 |
                    Sanmal Sma 012117-T1 | OG0
                    •Rhoesc Res 016187-T1 | OG0 |
                     Nemnom_g3872.t1 | OG0 |
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                  <sup>100</sup> Nemnom_g19102.t1 | OG0 |
                      Vmul sbMO432022 | OG0 |
                      Lampan Lpan 9674 01 | OG0 |
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                           Drygla Dgla sb283580 | OG0 |
                            Horcal Hcv1.av93.c2.g612.i1 | OG0 |
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                         <sup>100</sup> Pbac_sb2657130 | OG0 |
                            Mertsp Mesp sb560423 | OG0 |
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                             Mertsp Mesp sb560422 | OG0 |
                            48 Bolinf_Binf_sb1212378 | OG0 |
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                            -Beraby_Baby_sb323041 | OG0 |
                             •Mlei_ML0763.g6.i1 | OG0 |
                                 ⊸Eupdun_Edun_sb10625385 | OG0 |
                                 •Bolinf_Binf_sb1183851 | OG0 |
                  •Hsap_ENST00000245816 | OG0 |
                      <sub>f</sub>Hhon_g02318.t1 | OG0 |
                    •HoiH23_PIH23_008857-RA | OG0 |
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                         •HoiH11 mRNA9479 | OG0 |
                          radh_TriadT64140 | OG0 |
                        <sup>99</sup> TrH2_TrispH2_003642-RA | OG0 |
       73
                                •Cgig_XM_011423774.3 | OG0 |
                      •Dpul mRNA16691 | OG0 |
               78
                          Bralan BLAG13000249 1 | OG0 |
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                       Tcas_TC004785_001 | OG0 |
                             •Tcas TC014333 001 | OG0 |
                    •Acagra_model.g7339.t1 | OG0 |
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                        <sub>[</sub>Cscu_XM_023355324.1 | OG0 |
                      <sup>100</sup> Cscu XM_023356673.1 | OG0 |
                          -Skow XM 002738097.2 | OG0 |
                         •Spur_XM_781799.5 | OG0 |
                           Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA163852 | OG0 |
                                  Saldol EP00054 Salpingoeca dolichothecata P019758 | OG0 |
                         Salmac EP00052 Salpingoeca macrocollata P031235 | OG0 |
                                •Mylflu_EP00047_Mylnosiga_fluctuans_P007652 | OG0 |
                           Salpun_EP00053_Salpingoeca_punica_P007572 | OG0 |
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                          Salmac_EP00052_Salpingoeca_macrocollata_P005812 | OG0 |
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                                 Salkve EP00050 Salpingoeca kvevrii P000855 | OG0 |
                           Salurc EP00051 Salpingoeca urceolata P010939 | OG0 |
                     | Salurc EP00051 Salpingoeca_urceolata_P010942 | OG0
                            Didcos_EP00039_Didymoeca_costata_P030387 | OG0 |
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                            Helnan EP00037 Helgoeca nana P033431 | OG0 |
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                             Acaspe EP00035 Acanthoeca spectabilis P038436 | OG0 |
                             Diagra EP00040 Diaphanoeca grandis P005964 | OG0 |
                  98
                         Stedip EP00041_Stephanoeca_diplocostata_P022095 | OG0 |
                                  Stedip_EP00041_Stephanoeca_diplocostata_P022096 | OG0 |
                                 Microa EP00043 Microstomoeca roanoka_P001296 | OG0 |
                         100
                                  •Sros EGD73455 | OG0 |
                                 Salinf EP00049 Salpingoeca infusionum P015559 | OG0 |
                                   •Mbre EDQ89846 | OG0 |
                                   Choper_EP00045_Choanoeca_perplexa_P011701 | OG0 |
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                                 Chofle EP00730 Choanoeca flexa P013104 | OG0 |
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