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•Pbac sb2653878 | OG0 |
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           Spur XM 030985615.1 | OG1 |
         <sup>100</sup> Spur XM_003730245.3 | OG1
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                  •Hsap ENST00000328195 | OG1 |
                 •Acagra_model.g1780.t1.1.5d400725 | OG1 |
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                Skow XM 006820656.1 | OG1 |
                   Ctel gnl WGS AMQN CAPTEDRAFT mRNA138840 | OG1 |
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                100 Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA196418 | OG1 |
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                   Dgig_XM_028535473.1 | OG1 |
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                   •Xesp 013087-T1 | OG1 |
                     •Exapal XM 021044328.2 | OG1 |
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                        •Nvec_v1g178404 | OG1 |
                     •Gfas_gfas1.m1.15696.m1 | OG1 |
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                       •Gasp_gasp1.m3.30479.m1 | OG1 |
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                      •Fspp ffun1.m4.15961.m1 | OG1 |
                            -Adig XM 015916500.1 | OG1 |
                            •Amil_Amillepora03257-RA | OG1 |
                          •Pocdam_XM_027183286.1 | OG1 |
                            <sub>•</sub>Spis_XP_022783733_1 | OG1 |
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                         <sup>100</sup>L-Spis_XP_022809773_1 | OG1 |
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                             Hvul g30229 1 | OG1 |
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                           Chem_TCONS_00008790 | OG1 |
                              •Morvir_scaffold195.g18.t1 | OG1 |
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                            •Sanmal_Sma_008782-T1 | OG1 |
                               •Nemnom g8727.t1 | OG1 |
                               •Rhoesc Res 002987-T1 | OG1 |
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                         Xestes_augustus_masked-XT_scaffold3488-processed-gene-0.3-mRNA-1 | OG1 |
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                             •Halamb_c43390_g1_i1m.16118 | OG1 |
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                            -Emue Em0018g568a.t1 | OG1 |
                          Spolac_c89193_g1_i1_m.5470c89193-g1 | OG1 |
                        <sup>100</sup> Spolac_c89193_g1_i2_m.5471c89193-g1 | OG1 |
                        -Lcom_lcpid102166 | OG1 |
                      <sup>1001</sup>Lcom | lcpid78362 | OG1 |
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                        Lcom_lcpid236497 | OG1 |
                     100 Scil_scict021735.2 | OG1 |
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                        •Plajan Pjan C548201 01 | OG1 |
                          Opea EP00118 Oscarella pearsei P010712 | OG1 |
                        <sup>100</sup> Ocar g9677 | OG1 |
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                                       Stycar_maker-SC_scaffold450-snap-gene-0.48-mRNA-1 | OG1 |
                                       •Spolac c94780 g1 i1 m.10539c94780-g1 | OG1 |
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                                                 •Tetwil g24481.t2 | OG1 |
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                          •Dpul_mRNA28072 | OG1 |
                                -Vmul_sbMO396808 | OG1 |
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                                      •Eupdun_Edun_sb10600806 | OG1 |
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                                     -Coeast Cast sb753207 | OG1 |
                                   Toemet Cmet_scaffold3677_01 | OG1 |
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                                       Horcal Hcv1.av93.c6.g530.i1 | OG1 |
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                                          -Pbac_sb2642782 | OG1 |
                                       <sup>100</sup> Pbac sb2662580 | OG1 |
                                        •Beraby_Baby_sb335808 | OG1 |
                                          •Bolinf Binf sb1257465 | OG1 |
                                            •Drygla_Dgla_sb295307 | OG1 |
                                                -Lampan_Lpan_C406023_01 | OG1 |
                                                <sub>_</sub>Bolinf_Binf_sb1208345 | OG1 |
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                                             <sup>100</sup> Mertsp_Mesp_sb554767 | OG1 |
                          TrH2 TrispH2 003617-RA | OG1 |
                       <sup>100</sup>Tadh TriadT61518 | OG1 |
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                              <sub>[</sub>•HoiH23_PIH23_009022-RA | OG1 |
                             <sup>1</sup>-HoiH06_mRNA2972 | OG1 |
                              Hhon_g09248.t1 | OG1 |
                            99 HoiH04_mRNA7443 | OG1 |
                          •Scil_scict018282.1 | OG1 |
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                              -Lcom_lcpid25806 | OG1 |
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                            <sup>1001</sup>-Salinf_EP00049_Salpingoeca_infusionum_P015180 | OG1 |
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                              •Microa_EP00043_Microstomoeca_roanoka_P004282 | OG1 |
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                             •Sros EGD82438 | OG1 |
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                               •Mbre EDQ84709 | OG1 |
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                                  •Chofle_EP00730_Choanoeca_flexa_P018855 | OG1 |
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                           <sup>100</sup> Salkve_EP00050_Salpingoeca_kvevrii_P011042 | OG1 |
                                 Didcos_EP00039_Didymoeca_costata_P026715 | OG1 |
                                  Diagra_EP00040_Diaphanoeca_grandis_P022924 | OG1 |
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                                     Stedip_EP00041_Stephanoeca_diplocostata_P010529 | OG1 |
                                   Acaspe_EP00035_Acanthoeca_spectabilis_P025881 | OG1 |
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                                    •Helnan_EP00037_Helgoeca_nana_P033287 | OG1 |
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                               Salurc_EP00051_Salpingoeca_urceolata_P003815 | OG1 |
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                            98 Salurc_EP00051_Salpingoeca_urceolata_P003814 | OG1 |
                                 •Mylflu_EP00047_Mylnosiga_fluctuans_P004521 | OG1 |
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                                           •Codhol_EP00042_Codosiga_hollandica_P028309 | OG1 |
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                                  •Salpun_EP00053_Salpingoeca_punica_P016706 | OG1 |
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