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•Microa_EP00043_Microstomoeca_roanoka_P028138 | OG0 |
      100
             Sros EGD81482 | OG0 |
               •Mbre EDQ87055 | OG0 |
   93
                 100
                 Choper_EP00045_Choanoeca_perplexa P012967 | OG0 |
                  ·Salinf_EP00049_Salpingoeca_infusionum_P005719 | OG0 |
                  Salurc_EP00051_Salpingoeca_urceolata_P003205 | OG0 |
                   Saldol EP00054 Salpingoeca dolichothecata P000927 | OG0 |
                    Salkve_EP00050_Salpingoeca_kvevrii_P020744 | OG0 |
           86
   66
                    •Lcom lcpid205946 | OG0 |
                  Salpun EP00053_Salpingoeca_punica_P003304 | OG0 |
                     •Mylflu_EP00047_Mylnosiga_fluctuans_P012406 | OG0 |
                     •Codhol_EP00042_Codosiga_hollandica_P025793 | OG0 |
     73
                        Salmac_EP00052_Salpingoeca_macrocollata_P001802 | OG0 |
                    Stedip EP00041 Stephanoeca diplocostata P008265 | OG0 |
                     Acaspe EP00035 Acanthoeca spectabilis P040459 | OG0 |
                   •Helnan_EP00037_Helgoeca_nana_P032412 | OG0 |
                    •Didcos_EP00039_Didymoeca_costata_P001357 | OG0 |
       89
                     Diagra_EP00040_Diaphanoeca_grandis_P005529 | OG0 |
         67
                             Beraby Baby sb324573 | OG0 |
                               •Horcal Hcv1.av93.c2.g1538.i1 | OG0 |
           68
                              •Lampan_Lpan_C412715_01 | OG0 |
                               •Vmul_SimC392104 | OG0 |
                    100
                                 Coemet_Cmet_C595163_01 | OG0 |
                                   Coeast Cast sb755316 | OG0 |
                                 <sup>100</sup> Coeast Cast_sb755317 | OG0 |
                              Mertsp_Mesp_sb541666 | OG0 |
                                 Bolinf Binf sb1194836 | OG0 |
                           100
                              •Mlei ML0030.g5.i1 | OG0 |
                                •Bolinf Binf sb1296039 | OG0 |
                                  •Drygla Dgla sb282886 | OG0 |
                  Aaur scaffold1672.g11.t1 | OG1 |
                        •Tcas_TC009501_001 | OG1 |
                          •Spis_XP_022778870_1 | OG1 |
           99
                      Microa EP00043 Microstomoeca roanoka P003160 | OG1 |
             •Stycar_maker-SC_scaffold36115-snap-gene-0.3-mRNA-1 | OG2 |
              •Spolac_c96266_g1_i1_m.12827c96266-g1 | OG2 |
     96
                   Tetwil g2984.t2 | OG2 |
       80
 70
                 Stycar_snap_masked-SC_scaffold52294-processed-gene-0.0-mRNA-1 | OG2 |
                    •Aque Aqu2.1.27297 001 | OG2 |
                         Xestes_maker-XT_scaffold1049-augustus-gene-0.41-mRNA-1 | OG2 |
               •Dgig_XM_028535029.1 | OG2 |
         100
                 •Xesp_009729-T1 | OG2 |
                    •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA150998 | OG2 |
   88
                      Cgig XM 011443301.3 | OG2 |
                       •Clacor_Ccor_scaffold11749_01 | OG2 |
             99
                           •Lcom_lcpid84517 | OG2 |
                      98
                           •Leuniv_Lniv_scaffold24708_01 | OG2 |
                           Gracom Gcom_scaffold13742_01 | OG2 |
                          Scil scict026236.1 | OG2 |
         68
                      •Acagra_model.g6262.t1 | OG2 |
     68
                          •Plajan_Pjan_C553909_01 | OG2 |
             20
                          100
                       100 Ocar g9331 | OG2 |
                    TrH2 TrispH2 008806-RA | OG2 |
                 <sup>100</sup> Tadh_TriadT50898 | OG2 |
                     •HoiH11_mRNA9392 | OG2 |
                      -HoiH23_PIH23_007379-RA | OG2 |
                    <sup>99</sup><sup>1</sup>•Hhon g08865.t1 | OG2 |
       86
                     Spur XM 031000355.1 | OG2 |
                      Cscu XM 023366698.1 | OG2 |
                           _XM_023366699.1 | OG2 |
                   Skow_XM_006811214.1 | OG2 |
           75
                          Skow_XM_006820103.1 | OG2 |
                     Bralan BLAG12101324 1 | OG2 |
                        •Hsap_ENST00000265395 | OG2 |
                          Dpul mRNA8400 | OG2 |
                       •Hvul_g6531_1 | OG2 |
         46
                       •Chem_TCONS_00069498 | OG2 |
             100
                      Morvir scaffold28.g128.t1 | OG2 |
                       •Sanmal_Sma_006215-T1 | OG2 |
                       •Aaur_scaffold1397.g7.t1 | OG2 |
                           •Nemnom_g14749.t1 | OG2 |
                      <sup>1001</sup>-Rhoesc_Res_005079-T1 | OG2 |
           54
                     Exapal XM 021061759.2 | OG2 |
                98
                      •Nvec_v1g178116 | OG2 |
                      •Gfas_gfas1.m1.16307.m1 | OG2 |
             100
                        Amil_Amillepora11119-RA | OG2 |
                      <sup>100</sup>¹•Adig_XM_015903374.1 | OG2 |
                100
                         -Spis XP 022788689 1 | OG2 |
                      00 -Pocdam XM 027185685.1 | OG2 |
                         •Gasp_gasp1.m3.24222.m1 | OG2 |
                     86<sup>1</sup>•Fspp_ffun1.m4.21249.m1 | OG2 |
0.416667
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