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•Xestes maker-XT scaffold18769-augustus-gene-0.23-mRNA-1 | OG0 |
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                •Halamb c46108 g1 i1m.20049 | OG1 |
                     •Tetwil_g5632.t1 | OG1 |
                          Opea_EP00118_Oscarella_pearsei_P004838 | OG1 |
        22
                         •Plajan Pjan C566190 01 | OG1 |
                                           •Plespi_Pspi_scaffold6411_01 | OG1 |
          23
                       TrH2 TrispH2 004900-RA | OG1 |
    70
                    <sup>100</sup>Tadh_TriadT24288 | OG1 |
                        •HoiH11 mRNA9552 | OG1 |
                  100
                            -HoiH23 PIH23 002566-RA | OG1 |
                    99
                         <sup>100</sup>-HoiH06_mRNA3853 | OG1 |
                            Hhon_g02192.t1 | OG1 |
                         100 HoiH04_mRNA11507 | OG1 |
                         Spolac c102705 g1 i3 m.30598c102705-g1 | OG1 |
                      <sup>100</sup> Spolac_c102705_g1_i1_m.30594c102705-g1 | OG1 |
                100
                      rEmue_Em0001g1104a.t1 | OG1 |
                   100 Emue_Em0001g1078a.t1 | OG1 |
                          Stycar_maker-SC_scaffold228-augustus-gene-0.213-mRNA-1 | OG1 |
                               Dpul mRNA29822 | OG1 |
                            <sup>100</sup> Dpul mRNA11599 | OG1 |
                                             •Eupdun_Edun_sb10612034 | OG1 |
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                                                       •Aque_Aqu2.1.02809_001 | OG1 |
               45
                                    •Vmul_sbMO424239 | OG1 |
                                    Coemet Cmet scaffold22120 01 | OG1 |
                          95
                                       Coeast Cast sb774507 | OG1 |
                                         Coeast_Cast_sb774508 | OG1 |
                                       94 Coeast_Cast_sb774509 | OG1 |
                                            •Pbac_sb2647281 | OG1 |
                                      Horcal Hcv1.av93.c13.g558.i1 | OG1 |
                                 100
                                    97 Pbac sb2666665 | OG1 |
                                      <sup>42</sup> Horcal_Hcv1.av93.c13.g558.i2 | OG1 |
                                       Beraby_Baby_sb353398 | OG1 |
                                        <sub>|</sub>-Mlei_ML0681.g35.i1 | OG1 |
                                     <sup>100</sup> Vmul sbMO400730 | OG1 |
                                           -Mertsp Mesp sb566802 | OG1 |
                                            Bolinf_Binf_sb1238974 | OG1 |
                                          88 Bolinf_Binf_sb1238975 | OG1 |
                                     49
                                            Drygla_Dgla_sb301831 | OG1 |
                                          <sup>76</sup> Drygla Dgla sb301833 | OG1 |
                                            Drygla Dgla sb301832 | OG1 |
                                          99 Drygla_Dgla_sb301834 | OG1 |
                            •Tcas_TC001256_001 | OG1 |
                              •Skow_XM_002740771.2 | OG1 |
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                                        •Cgig_XM_011432630.3 | OG1 |
                                       •Hvul g12882 1 | OG1 |
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                                          •Chem TCONS 00051648 | OG1 |
                                       -Morvir_scaffold138.g21.t1 | OG1 |
                                      •Sanmal_Sma_009700-T1 | OG1 |
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                                      Rhoesc_Res_013700-T1 | OG1 |
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                                       Nemnom g17004.t1 | OG1 |
                                  Exapal XM 028660927.1 | OG1 |
                                     •Nvec v1g23431 | OG1 |
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                                    •Dgig XM 028542292.1 | OG1 |
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                         93
                                     •Xesp_003639-T1 | OG1 |
                                          •Fspp_ffun1.m4.27898.m1 | OG1 |
                                       -Spis XP 022784546 1 | OG1 |
                                    <sup>100</sup><sup>1</sup>-Pocdam XM_027200486.1 | OG1 |
                                             •Gfas_gfas1.m1.21411.m1 | OG1 |
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                                    59
                                              •Gasp_gasp1.m3.9621.m1 | OG1 |
                                            Adig_XM_015919252.1 | OG1 |
                                                -Adig XM 015894544.1 | OG1 |
                                  Hsap ENST00000296215 | OG1 |
                                    Spur_XM_030995288.1 | OG1 |
                                       ·Clacor_Ccor_scaffold15039_01 | OG1 |
                                             Scil scict016309.1 | OG1 |
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                                            Gracom Gcom C537568 01 | OG1 |
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                                           Lcom_lcpid138130 | OG1 |
                                        100 Lcom_lcpid89190 | OG1 |
                                        Codhol EP00042 Codosiga hollandica P036363 | OG1 |
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                      64
                                                -Codhol_EP00042_Codosiga_hollandica_P036365 | OG1 |
                                               •Mylflu_EP00047_Mylnosiga_fluctuans_P024387 | OG1 |
                                             Salmac_EP00052_Salpingoeca_macrocollata_P036028 | OG1 |
                                96
                                                Salpun EP00053 Salpingoeca punica P005160 | OG1 |
                                            Didcos EP00039 Didymoeca costata P001366 | OG1 |
                             90
                                                  Diagra_EP00040_Diaphanoeca_grandis_P004877 | OG1 |
                                  100
                                                <sup>381</sup>•Diagra_EP00040_Diaphanoeca_grandis_P004876 | OG1 |
                                                  Stedip_EP00041_Stephanoeca_diplocostata_P014087 | OG1 |
                                     39
                                               1001 Stedip EP00041 Stephanoeca diplocostata P014089 | OG1 |

    Acaspe EP00035 Acanthoeca spectabilis P000209 | OG1 |

                                                  Helnan_EP00037_Helgoeca_nana_P011730 | OG1 |
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                                               Helnan EP00037_Helgoeca_nana_P011733 | OG1
                                                 Saldol_EP00054_Salpingoeca_dolichothecata_P009391 | OG1 |
                                                           Saldol EP00054 Salpingoeca dolichothecata P009392 | OG1 |
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                                               Salurc EP00051 Salpingoeca urceolata P029395 | OG1 |
                                  68
                                                  Salkve_EP00050_Salpingoeca_kvevrii_P003234 | OG1 |
                                                •Sros_EGD83224 | OG1 |
                              42
                                     99
                                                  •Microa_EP00043_Microstomoeca_roanoka_P027126 | OG1 |
                                               •Mbre EDQ87678 | OG1 |
                                               -Chofle EP00730 Choanoeca flexa P008416 | OG1 |
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                                                 -Choper_EP00045_Choanoeca_perplexa_P010126 | OG1 |
                                                    Salinf_EP00049_Salpingoeca_infusionum_P015519 | OG1
                                                     Salinf_EP00049_Salpingoeca_infusionum_P015516 | OG1 |
                                                                                   Salinf_EP00049_Salpingoeca_infusionum_P015518 | OG1 |
0.416667
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