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Didcos EP00039 Didymoeca costata P032347 | OG0 |
                                  Stedip_EP00041_Stephanoeca_diplocostata_P014340 | OG0 |
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                           Diagra_EP00040_Diaphanoeca_grandis_P021051 | OG0 |
           92
                                          •Salkve_EP00050_Salpingoeca_kvevrii_P007314 | OG0 |
                                      Helnan EP00037 Helgoeca nana P020536 | OG0 |
     100
                                        Acaspe EP00035 Acanthoeca spectabilis P038349 | OG0 |
                       Salpun_EP00053_Salpingoeca_punica_P009310 | OG0 |
                        Salmac_EP00052_Salpingoeca_macrocollata_P031102 | OG0 |
                           68
                                         Saldol_EP00054_Salpingoeca_dolichothecata_P030135 | OG0 |
                                    Salurc EP00051 Salpingoeca urceolata P010120 | OG0 |
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                               •Codhol_EP00042_Codosiga_hollandica_P053321 | OG0 |
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                                    Codhol EP00042 Codosiga hollandica P049577 | OG0 |
                               •Stycar_maker-SC_scaffold7371-snap-gene-0.10-mRNA-1 | OG0 |
                       •Plespi Pspi C615048 01 | OG0 |
                           •Tetwil g5214.t2 | OG0 |
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                           Spolac_c104768_g1_i1_m.43128c104768-g1 | OG0 |
                        <sup>1001</sup>-Spolac_c104768_g1_i2_m.43131c104768-g1 | OG0 |
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                               •Xestes_maker-XT_scaffold124680-augustus-gene-0.3-mRNA-1 | OG0 |
                           •Halamb_c51789_g1_i1m.31408 | OG0 |
        90
                          -Aque_Aqu2.1.34192_001 | OG0 |
                       <u>•</u>Ocar_g3208 | OG0 |
                    Opea_EP00118_Oscarella_pearsei_P006029 | OG0 |
                                  •Clacor_Ccor_scaffold15402_01 | OG0 |
          87
                                  •Clacor_Ccor_scaffold12443_01 | OG0 |
                                 •Gracom_Gcom_scaffold12145_01 | OG0 |
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              88
                                    •Lcom_lcpid59507 | OG0 |
                                    •Scil_scict022118.2 | OG0 |
                                     Lcom_lcpid12617 | OG0 |
                  99
                                       Lcom_lcpid14667 | OG0 |
                                      <sup>79</sup> Lcom_lcpid15199 | OG0 |
                            100
                                      •Gracom_Gcom_scaffold7745_01 | OG0 |
                                         Leuniv_Lniv_scaffold2312_01 | OG0 |
                                      1001 Leuniv_Lniv_scaffold2311_01 | OG0 |
                            ·Vmul_Simscaffold12234_01 | OG0 |
                             Coemet Cmet scaffold9645 01 | OG0 |
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                          ToolCoemet_Cmet_scaffold9646_01 | OG0 |
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                                Mlei_ML0346.g26.i1 | OG0 |
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                                  Mertsp Mesp sb553839 | OG0 |
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                                   Mertsp_Mesp_sb583529 | OG0 |
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                                 <sup>89</sup> Mertsp Mesp sb583530 | OG0 |
                                    -Beraby_Baby_sb334012 | OG0 |
                                     Bolinf_Binf_sb1224445 | OG0 |
                                   98 Bolinf_Binf_sb1224446 | OG0 |
                                 Horcal_Hcv1.av93.c7.g954.i6 | OG0 |
                                    Horcal_Hcv1.av93.c7.g954.i2 | OG0 |
                                  <sup>1</sup>Horcal Hcv1.av93.c7.g954.i4 | OG0 |
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                                    •Pbac_sb2651626 | OG0 |
                                    -Horcal_Hcv1.av93.c7.g954.i1 | OG0 |
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                                    •Horcal_Hcv1.av93.c7.g954.i3 | OG0 |
                                  <sup>631</sup>•Horcal_Hcv1.av93.c7.g954.i5 | OG0 |
                           •Tadh TriadT20881 | OG0 |
                        TrH2 TrispH2_009334-RA | OG0 |
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                            •HoiH04_mRNA16661 | OG0 |
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                           ·Skow_XM_006816415.1 | OG0 |
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                            •Spur XM 030997861.1|OG0|
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                                   ENS 100000370521 | OG0 |
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                                          •Hsap_ENST00000291906 | OG0 |
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                             Cgig_XM_034447138.1 | OG0 |
                             •Acagra_model.g27558.t1 | OG0 |
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                          ·Cscu_XM_023378707.1 | OG0 |
                                   •Tcas_TC032431_001 | OG0 |
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                             •Dpul mRNA19105 | OG0 |
                         <sup>100</sup>-Dpul_mRNA19106 | OG0 |
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                          •Morvir scaffold35.g70.t3 | OG0 |
                               Chem_TCONS_00068492 | OG0 |
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                        100
                              Hvul g7752 1 | OG0 |
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                       100
                                Rhoesc Res 015017-T2 | OG0 |
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                             <sup>100</sup> Rhoesc_Res_015018-T1 | OG0 |
                                      -Adig_XM_015900817.1 | OG0 |
                                               →Xesp_007498-T1 | OG0 |
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                           Exapal_XM_021036995.2 | OG0 |
                 98
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                          •Nvec_v1g98367 | OG0 |
                           •Gfas_gfas1.m1.15363.m1 | OG0 |
                   56
                            Amil Amillepora00454-RA | OG0 |
                         <sup>100 L</sup>-Amil_Amillepora00422-RA | OG0 |
                            -Spis_XP_022782816_1 | OG0 |
                         <sup>100</sup> Pocdam XM 027193921.1 | OG0 |
                           -Gasp_gasp1.m3.12733.m1 | OG0 |
                            -Fspp ffun1.m4.20365.m1 | OG0 |
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