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Opea EP00118 Oscarella pearsei P016598 | OG0 |
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                  •Plajan_Pjan_C551905_01 | OG0 |
                      •Clacor_Ccor_C529545_01 | OG0 |
 90
                                                <u>-</u>Leuniv_Lniv_scaffold13986_01 | OG0 |
      92
                                                      -Lcom_lcpid85092 | OG0 |
                                                       •Gracom_Gcom_C549552_01 | OG0 |
                                                       -Scil_scict013404.1 | OG0 |
                            •Plespi_Pspi_scaffold7893_01 | OG0 |
                           •Tetwil g10675.t1 | OG0 |
                          Stycar maker-SC scaffold1360-augustus-gene-0.17-mRNA-1 | OG0 |
           100
                  100
                           r•Emue Em0022g550a.t1 | OG0 |
                              -Spolac_c101289_g1_i2_m.25166c101289-g1 | OG0 |
                           <sup>100</sup> Spolac_c101289_g1_i1_m.25164c101289-g1 | OG0 |
               98
                       •Halamb_c45727_g1_i1m.19444 | OG0 |
                        •Aque_Aqu2.1.22827_001 | OG0 |
                  100
                           Ague Agu2.1.26777 001 | OG0 |
                         <sup>491</sup>Aque_Aqu2.1.10620_001 | OG0 |
                              -Aque_Aqu2.1.15256_001 | OG0 |
                           Aque_Aqu2.1.12550 001 | OG0 |
                                          -•Aque Aqu2.1.16401 001 | OG0 |
                                              -Aque_Aqu2.1.22834_001 | OG0 |
                               96
                                                Aque_Aqu2.1.22832_001 | OG0 |
                                             <sup>100</sup>lAque_Aqu2.1.22833_001 | OG0 |
                       <sub>[</sub>•TrH2 TrispH2 001918-RA|OG0|
                    <sup>991</sup>-Tadh_TriadT50320 | OG0 |
                        •HoiH11_mRNA8750 | OG0 |
                  100
                           -HoiH23_PIH23_004686-RA | OG0 |
                    61
                         <sup>99</sup> -HoiH06_mRNA13317 | OG0 |
                            Hhon g11410.t1 | OG0 |
                         <sup>1001</sup>•HoiH04 mRNA16252 | OG0 |
                                       Salinf_EP00049_Salpingoeca_infusionum_P010694 | OG0 |
       95
                                   •Microa_EP00043_Microstomoeca_roanoka_P000841 | OG0 |
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                                     •Sros_EGD73463 | OG0 |
                          95
                                      •Mbre EDQ85429 | OG0 |
                                        Chofle EP00730 Choanoeca flexa P017882 | OG0 |
                                         Choper_EP00045_Choanoeca_perplexa_P006994 | OG0 |
                               Didcos EP00039 Didymoeca costata P027764 | OG0 |
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                                  Diagra_EP00040_Diaphanoeca_grandis_P012506 | OG0 |
                  100
                                    •Stedip_EP00041_Stephanoeca_diplocostata_P034370 | OG0 |
                      100
                                     -Helnan EP00037 Helgoeca nana P033401 | OG0 |
                          100
                                      Acaspe_EP00035_Acanthoeca_spectabilis_P009616 | OG0 |
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                                       -Acaspe_EP00035_Acanthoeca_spectabilis_P009617 | OG0 |
                               Saldol EP00054_Salpingoeca_dolichothecata_P009073 | OG0 |
                                 Salkve EP00050 Salpingoeca kvevrii P018997 | OG0 |
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                                       Salurc EP00051 Salpingoeca urceolata P002147 | OG0 |
                                       •Mylflu_EP00047_Mylnosiga_fluctuans_P021962 | OG0 |
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                                     Salmac_EP00052_Salpingoeca_macrocollata_P015025 | OG0 |
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                                      ·Salpun_EP00053_Salpingoeca_punica_P012562 | OG0 |
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                                                      Codhol EP00042 Codosiga hollandica P023946 | OG0 |
                                                   Codhol EP00042 Codosiga hollandica P023947 | OG0 |
                                                 Godhol_EP00042_Codosiga_hollandica_P023944 | OG0 |
                    •Dgig_XM_028557000.1 | OG0 |
                      •Xesp_014100-T1 | OG0 |
                            •Hvul_g8396_1 | OG0 |
                         •Chem TCONS 00018288 | OG0 |
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                                  -Aaur_scaffold2269.g4.t1 | OG0 |
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                        -Nemnom_g16442.t1 | OG0 |
                     <sup>99</sup>-Rhoesc_Res_000239-T1 | OG0 |
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                   •Exapal XM 021054479.2 | OG0 |
                   •Nvec v1g107277 | OG0 |
                      <sub></sub>•Adig_XM_015915725.1 | OG0 |
            88
                   <sup>100</sup><sup>1</sup>-Amil_Amillepora24408-RA | OG0 |
                      •Gfas gfas1.m1.14105.m1 | OG0 |
                            -Spis XP 022807031 1 | OG0 |
                        <sup>100</sup><sup>1</sup>-Pocdam_XM_027191671.1 | OG0 |
      56
                           -Gasp gasp1.m3.19378.m1 | OG0 |
                        971-Fspp ffun1.m4.7076.m1 | OG0 |
                                Drygla Dgla sb283218 | OG0 |
                             <sup>100</sup> Drygla_Dgla_sb283217 | OG0 |
                                  •Mlei_ML2506.g12.i1 | OG0 |
                          100
                                      •Lampan_Lpan_C408713_01 | OG0 |
                                           •Eupdun_Edun_sb10623577 | OG0 |
                             89
                                          Coemet Cmet scaffold19859 01 | OG0 |
                               89
                                      •Pbac sb2658282 | OG0 |
                                       Horcal_Hcv1.av93.c7.g287.i1 | OG0 |
        68
                                     93<sup>1</sup>-Pbac sb2640753 | OG0 |
                      Spur XM 789740.5 | OG0 |
                     •Skow XM 002741467.2 | OG0 |
                     Bralan BLAG06001051 1 | OG0 |
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                             •Hsap_ENST00000347063 | OG0 |
                             •Tcas_TC007514_001 | OG0 |
                             <sub>[</sub>Cscu_XM_023389087.1 | OG0 |
                          <sup>100</sup> Cscu XM_023353830.1 | OG0 |
               99
                        ·Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA19104 | OG0 |
                            •Cgig_XM_011449639.3 | OG0 |
                          Acagra_model.g13061.t1 | OG0 |
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