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Didcos EP00039 Didymoeca costata P015959 | OG0 |
              Diagra_EP00040_Diaphanoeca_grandis_P004171 | OG0 |
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               Helnan EP00037 Helgoeca nana P000657 | OG0 |
      99
                •Acaspe_EP00035_Acanthoeca_spectabilis_P021288 | OG0 |
                Stedip EP00041 Stephanoeca diplocostata P029115 | OG0 |
                 Stedip EP00041 Stephanoeca diplocostata P029119 | OG0 |
              98 Stedip_EP00041_Stephanoeca_diplocostata_P029121 | OG0 |
100
                 •Mylflu_EP00047_Mylnosiga_fluctuans_P017782 | OG0 |
       68
                 -Codhol_EP00042_Codosiga_hollandica_P012785 | OG0 |
              Salkve EP00050 Salpingoeca kvevrii P020755 | OG0 |
                  Salmac EP00052 Salpingoeca macrocollata P000578 | OG0 |
       83
                  Salpun_EP00053_Salpingoeca_punica_P005157 | OG0 |
                 Saldol_EP00054_Salpingoeca_dolichothecata_P026727 | OG0 |
  86
            100 Saldol_EP00054_Salpingoeca_dolichothecata_P026728 | OG0 |
                Salurc EP00051 Salpingoeca urceolata P033152 | OG0 |
                    Salurc EP00051 Salpingoeca urceolata P033153 | OG0 |
     39
               Salinf EP00049 Salpingoeca infusionum P018417 | OG0 |
                     •Microa EP00043 Microstomoeca roanoka P006736 | OG0 |
                    •Mbre EDQ92943 | OG0 |
                     Chofle EP00730 Choanoeca flexa P015784 | OG0 |
             100
                <sup>100</sup> Choper_EP00045_Choanoeca_perplexa_P016258 | OG0 |
           •Skow XM 002733492.2 | OG0 |
         Hsap_ENST00000371315 | OG0 |
  38
      <sup>100</sup>-Hsap_ENST00000394552 | OG0 |
           •Bralan_BLAG06001210_1 | OG0 |
               Spur XM 011684281.2 | OG0 |
                •Morvir_scaffold5.g7.t1 | OG0 |
     43
                    •Hvul_g10513_1 | OG0 |
                     -Chem_TCONS_00004265 | OG0 |
                      Sanmal Sma 024545-T1 | OG0 |
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                   <sup>100</sup>•Sanmal Sma_012244-T1 | OG0 |
                       Aaur scaffold1103.g3.t1 | OG0 |
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                          •Nemnom_g15386.t1 | OG0 |
         47
                      <sup>100</sup><sup>⊥</sup>•Rhoesc_Res_000435-T1 | OG0 |
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                  -Dgig_XM_028542121.1 | OG0 |
                  -Xesp 016062-T1 | OG0 |
                   Nvec NVE1787 | OG0 |
                       •Nvec_v1g5623 | OG0 |
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                            <sub>*</sub>TrH2_TrispH2_006141-RA | OG0 |
                          <sup>971</sup>•Tadh_TriadT25864 | OG0 |
                             •HoiH11 mRNA3137 | OG0 |
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             39
                                 -HoiH23 PIH23 008693-RA | OG0 |
                              <sup>57</sup> HoiH06 mRNA9026 | OG0 |
                                Hhon_g06393.t1 | OG0 |
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                                   HoiH04 mRNA4181 | OG0 |
   48
                                 <sup>100</sup> HoiH04 mRNA17365 | OG0 |
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                           •Fspp_ffun1.m4.22.m1 | OG0 |
                                Spis_XP_022794013_1 | OG0 |
                            <sup>100</sup>•Pocdam_XM_027180702.1 | OG0 |
                                Gasp_gasp1.m3.805.m1 | OG0 |
                                   •Gfas gfas1.m1.4186.m1 | OG0 |
                                     -Adig_XM_015895153.1 | OG0 |
                                     <sub>r</sub>-Adig_XM_015920645.1 | OG0 |
                                   <sup>gg</sup><sup>1</sup>-Amil_Amillepora06716-RA | OG0 |
                Ctel gnl WGS AMQN CAPTEDRAFT mRNA8 | OG0 |
                    •Acagra_model.g56.t1.2.5d3b81f6 | OG0 |
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                  Cgig XM 034447458.1 | OG0 |
       89
              Cscu XM 023368371.1 | OG0 |
                  •Tcas TC008409 001 | OG0 |
                  •Dpul_mRNA27066 | OG0 |
              ·Clacor_Ccor_scaffold1742_01 | OG0 |
                Lcom_lcpid97599 | OG0 |
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              Leuniv_Lniv_scaffold24257_01 | OG0 |
                    Opea_EP00118_Oscarella_pearsei_P003997 | OG0 |
                        Opea EP00118 Oscarella pearsei P003998 | OG0 |
                      •Tetwil_g5108.t2 | OG0 |
       58
           82
                             Stycar_maker-SC_scaffold38250-snap-gene-0.4-mRNA-1 | OG0 |
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                          100 Stycar_maker-SC_scaffold3688-snap-gene-0.38-mRNA-1 | OG0 |
             97
                        Plespi Pspi C592450 01 | OG0 |
                        -Aque Aqu2.1.02145 001 | OG0 |
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                         -Spolac_c99598_g1_i1_m.20074c99598-g1 | OG0 |
                      <sup>100]</sup>Spolac_c99598_g1_i2_m.20075c99598-g1 | OG0 |
                            <sub>•</sub>Drygla_Dgla_sb293063 | OG0 |
                         <sup>100</sup> Drygla_Dgla_sb293064 | OG0 |
                      •Beraby_Baby_sb333210 | OG0 |
              100
                           -Lampan_Lpan_C399995_01 | OG0 |
                              •Vmul_SimC376936 | OG0 |
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                               Coemet Cmet C573970 01 | OG0 |
                         100
                                  -Coeast_Cast_sb756379 | OG0 |
                               <sup>100</sup> - Coeast_Cast_sb756380 | OG0 |
                     84
                               •Horcal_Hcv1.av93.c11.g435.i1 | OG0 |
                               -Bolinf Binf sb1181606 | OG0 |
                            <sup>100</sup><sup>1</sup>Mertsp_Mesp_sb605360 | OG0 |
                           Mlei_ML0983.g6.i1 | OG0 |
                             [Vmul_sbMO374017 | OG0 |
                                <sub>_</sub>Bolinf_Binf_sb1241380 | OG0 |
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