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•Hvul g23077 1 | OG0 |
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                       Chem_TCONS_00004204 | OG0 |
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                  | Sanmal Sma 020088-T1|OG0
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                                Aaur scaffold793.g2.t5 | OG0 |
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                        ·Aaur_scaffold793.g3.t1 | OG0 |
                        Nemnom_g4059.t1 | OG0 |
                    <sup>100</sup>-Rhoesc_Res_010016-T1 | OG0 |
                •Dgig XM 028537958.1 | OG0 |
                  •Xesp 012841-T1 | OG0 |
               •Nvec v1g101157 | OG0 |
                                                       •Cscu_XM_023368970.1 | OG0 |
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              •Fspp ffun1.m4.2090.m1 | OG0 |
                  •Gasp gasp1.m3.28834.m1 | OG0 |
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                    •Spis_XP_022806177_1 | OG0 |
                <sup>100</sup> Pocdam XM 027180246.1 | OG0 |
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                   •Gfas gfas1.m1.18971.m1 | OG0 |
                    <sub>-</sub>-Amil Amillepora19092-RA | OG0 |
                 <sup>100</sup> Adig XM _015892144.1 | OG0 |
                       Hhon_g03427.t1 | OG0 |
                     <sup>991</sup>HoiH04_mRNA6370 | OG0 |
                          <sub>*</sub>HoiH23 PIH23 006787-RA | OG0 |
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                       <sup>100</sup>-HoiH06 mRNA2653 | OG0 |
                          -HoiH11 mRNA9243 | OG0 |
                            TrH2_TrispH2_007421-RA | OG0 |
                         <sup>100</sup> Tadh TriadT57604 | OG0 |
   67
                              Acagra model.g30642.t1 | OG0 |
                    •Ctel gnl WGS AMQN CAPTEDRAFT mRNA181527 | OG0 |
                   -Acagra_model.g30641.t1_model.g30643.t1 | OG0 |
                    •Cgig XM 034479987.1 | OG0 |
      98
                 Bralan_BLAG11000492_1 | OG0 |
          86
                     •Hsap ENST00000611582 | OG0 |
                  Skow XM 006813583.1 | OG0 |
                    Spur XM 030987152.1 | OG0 |
                 <sup>100</sup> Spur_XM_030987119.1 | OG0 |
                          •Codhol_EP00042_Codosiga_hollandica_P051249 | OG0 |
                                Didcos EP00039 Didymoeca costata P008118 | OG0 |
                                        Diagra EP00040 Diaphanoeca grandis P014809 | OG0 |
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                             Diagra_EP00040_Diaphanoeca_grandis_P002703 | OG0 |
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                                    •Acaspe_EP00035_Acanthoeca_spectabilis_P020482 | OG0 |
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                                    •Helnan_EP00037_Helgoeca_nana_P028504 | OG0 |
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                                     Stedip EP00041 Stephanoeca diplocostata P016993 | OG0 |
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                                            Stedip_EP00041_Stephanoeca_diplocostata_P016994 | OG0 |
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                           Saldol_EP00054_Salpingoeca_dolichothecata_P024602 | OG0 |
                              Salkve_EP00050_Salpingoeca_kvevrii_P000430 | OG0 |
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                               Salurc EP00051 Salpingoeca urceolata P015823 | OG0 |
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                                 Salmac_EP00052_Salpingoeca_macrocollata_P020531 | OG0 |
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                                     <sub>'</sub>Salmac_EP00052_Salpingoeca_macrocollata_P020534 | OG0 |
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                                        Salmac EP00052 Salpingoeca macrocollata P020533 | OG0 |
                                                        Salpun EP00053 Salpingoeca punica P006772 | OG0 |
                                    •Mylflu_EP00047_Mylnosiga_fluctuans_P022932 | OG0 |
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                                    ·Salinf_EP00049_Salpingoeca_infusionum_P013407 | OG0 |
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                                        •Microa EP00043 Microstomoeca roanoka P014046 | OG0 |
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                                          Choper EP00045 Choanoeca perplexa P015636 | OG0 |
                                             1001 Chofle_EP00730_Choanoeca_flexa_P004221 | OG0 |
                                Plespi Pspi scaffold1275 01 | OG0 |
                             <sup>100</sup>Plespi Pspi_scaffold1276_01 | OG0 |
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                         <sup>100</sup> Stycar_maker-SC_scaffold89189-snap-gene-0.7-mRNA-1 | OG0 |
                                •Emue Em0008g1122a.t1 | OG0 |
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                              <sup>100</sup>lSpolac_c97254_g2_i1_m.14601c97254-g2 | OG0 |
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                                     -Xestes_augustus_masked-XT_scaffold138075-processed-gene-0.1-mRNA-1 | OG0 |
                                    Xestes_maker-XT_scaffold21880-augustus-gene-0.3-mRNA-1 | OG0 |
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                                            •Aque Aqu2.1.36213 001 | OG0 |
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                                                -Coeast_Cast_sb811121 | OG0 |
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                                             1001-Coemet_Cmet_C604508_01 | OG0 |
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                                             Lampan Lpan C416933 01 | OG0 |
                                                      •Drygla_Dgla_sb285981 | OG0 |
                                                         Drygla_Dgla_sb285979 | OG0 |
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                         100
                                Popea EP00118_Oscarella_pearsei_P021187 | OG0 |
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                                 Ocar_g4071 | OG0 |
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                                <sup>46</sup>Ū-Ocar_g5503 | OG0 |
                             •Clacor_Ccor_C505859_01 | OG0 |
                                    •Gracom_Gcom_scaffold15019_01 | OG0 |
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                                     •Lcom_lcpid116357 | OG0 |
                        88
                                      _-Lcom_lcpid89225 | OG0 |
                                     <sup>78</sup> Lcom | lcpid60751 | OG0 |
0.416667
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Morvir scaffold30.g26.t1 | OG0 |