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·Saldol EP00054 Salpingoeca dolichothecata P004273 | OG0 |
                   Salpun_EP00053_Salpingoeca_punica_P017301 | OG0 |
     81
                       Codhol EP00042 Codosiga hollandica P020750 | OG0 |
       86
                <sup>100</sup> Codhol EP00042_Codosiga_hollandica_P020751 | OG0 |
                     Salmac EP00052 Salpingoeca macrocollata P001591 | OG0 |
  100
                   Salkve EP00050 Salpingoeca kvevrii P017655 | OG0 |
             <sup>100</sup>-Salkve_EP00050_Salpingoeca_kvevrii_P017657 | OG0 |
                  Salurc_EP00051_Salpingoeca_urceolata_P000711 | OG0 |
     92
                     Didcos EP00039 Didymoeca costata P022865 | OG0 |
                     Stedip EP00041 Stephanoeca diplocostata P003647 | OG0 |
       85
                                  Diagra EP00040 Diaphanoeca grandis P025460 | OG0 |
           99
                           •Acaspe_EP00035_Acanthoeca_spectabilis_P021228 | OG0 |
                           •Helnan_EP00037_Helgoeca_nana_P015154 | OG0 |
                <sub>*</sub>TrH2_TrispH2_006727-RA | OG0 |
             <sup>[100]</sup>Tadh_TriadT49550 | OG0 |
               HoiH11 mRNA4661 | OG0 |
                   •HoiH23_PIH23_009635-RA | OG0 |
                 <sup>70</sup> HoiH06_mRNA11622 | OG0 |
                    Hhon g07365.t1 | OG0 |
                 <sup>100</sup> HoiH04 mRNA1074 | OG0 |
                        Eupdun Edun sb10656055 | OG0 |
                               Eupdun_Edun_sb10656036 | OG0 |
                            <sup>81</sup> Eupdun_Edun_sb10656046 | OG0 |
                                 [Eupdun_Edun_sb10656038 | OG0 |
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                          78
                               621-Eupdun Edun sb10656048 | OG0 |
                                 Eupdun Edun sb10656039 | OG0 |
                               89 Eupdun Edun sb10656049 | OG0 |
                               rEupdun_Edun_sb10656037 | OG0 |
                            66 Eupdun_Edun_sb10656047 | OG0 |
                                 Eupdun Edun sb10656041 | OG0 |
                               62 Eupdun Edun sb10656051 | OG0 |
                                 Eupdun_Edun_sb10656042 | OG0 |
                  100
                               881 Eupdun_Edun_sb10656052 | OG0 |
  100
                            -Lampan_Lpan_4360_01 | OG0 |
                               •Vmul Simscaffold15463 01 | OG0 |
                       92
                                  Coeast Cast sb788725 | OG0 |
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                               <sup>78</sup> Coeast_Cast_sb788726 | OG0 |
                                 Coeast_Cast_sb788729 | OG0 |
                                    Coeast_Cast_sb788728 | OG0 |
                                      Coeast Cast sb788730 | OG0 |
                                        -Coeast Cast sb788731 | OG0 |
                                      <sup>42</sup> Coeast_Cast_sb788727 | OG0 |
                             <sub>f</sub>Horcal_Hcv1.av93.c13.g87.i1 | OG0 |
                               <sub>「</sub>•Pbac_sb2659960 | OG0 |
                          100
                                     Pbac sb2659012 | OG0 |
                                  <sup>100</sup> Pbac sb2655359 | OG0 |
                       99
                               Mertsp_Mesp_sb565071 | OG0 |
                                Bolinf_Binf_sb1233197 | OG0 |
                            100
                               <sup>72</sup>└-Mertsp_Mesp_sb565072 | OG0 |
                         89
                                •Beraby_Baby_sb332158 | OG0 |
     92
                                     <u>r</u>Drygla_Dgla_sb294105 | OG0 |
                            100
                                   <sup>88</sup> Drygla_Dgla_sb294106 | OG0 |
                                      Drygla_Dgla_sb294107 | OG0 |
                                   •Bralan_BLAG14000555_1 | OG0 |
                   •Hsap ENST00000292782 | OG0 |
                    •Hsap_ENST00000478244 | OG0 |
                  Skow_XM_002742221.2 | OG0 |
                   Spur XM 003729420.3 | OG0 |
                <sup>100</sup> Spur XM 030982056.1 | OG0 |
                      •Tcas TC013916 001 | OG0 |
                      •Cscu_XM_023380546.1 | OG0 |
                       Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA112003 | OG0 |
                       •Cgig_XM_011444834.3 | OG0 |
                93
                       <sub>•</sub>Acagra_model.g17470.t1 | OG0 |
                    <sup>1001</sup>Acagra_model.g17470.t1.1.5d3b88e6 | OG0 |
                  -Dgig XM 028556976.1 | OG0 |
              100 Xesp_014069-T1 | OG0 |
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                       •Exapal_XM_021053150.2 | OG0 |
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                 <sup>100</sup>-Nvec_NVE10408 | OG0 |
                       Spis_XP_022792478_1 | OG0 |
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                    <sup>100</sup> Pocdam_XM_027193001.1 | OG0 |
                         •Gasp_gasp1.m3.13973.m1 | OG0 |
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                         •Gfas_gfas1.m1.16025.m1 | OG0 |
                           <sub>•</sub>Adig_XM_015901183.1 | OG0 |
         61
                        100 Amil_Amillepora24802-RA | OG0 |
                   •Morvir_scaffold42.g20.t1 | OG0 |
                        Chem_TCONS_00068624 | OG0 |
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                         •Hvul_g33723_1 | OG0 |
                       •Aaur_scaffold1433.g1.t1 | OG0 |
                          Sanmal_Sma_015153-T1 | OG0 |
                           -Nemnom_g18059.t1 | OG0 |
                        <sup>1001</sup>•Rhoesc_Res_007541-T1 | OG0 |
           73
                    POpea_EP00118_Oscarella_pearsei_P003924 | OG0 |
                 <sup>100</sup>-Ocar_g961 | OG0 |
                           Clacor_Ccor_C530911_01 | OG0 |
                               -Leuniv_Lniv_scaffold24276_01 | OG0 |
                    100
              81
                                   -Lcom_lcpid82119 | OG0 |
                       100
                                •Gracom_Gcom_scaffold17666_01 | OG0 |
                87
                          •Dpul_mRNA3181 | OG0 |
                             •Tetwil_g20862.t1 | OG0 |
                            -Stycar_augustus_masked-SC_scaffold29418-processed-gene-0.1-mRNA-1 | OG0 |
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                             •Spolac_c100154_g1_i1_m.21663c100154-g1 | OG0 |
                               <sub>5</sub>Emue_Em0021g133a.t1 | OG0 |
                         100
                            <sup>100</sup><sup>1</sup>-Emue_Em0021g143a.t1 | OG0 |
                    93
                              Xestes_maker-XT_scaffold60923-augustus-gene-0.12-mRNA-1 | OG0 |
                                •Halamb_c40425_g1_i2m.12690 | OG0 |
                               Aque Aqu2.1.21419 001 | OG0 |
                                 Aque_Aqu2.1.06286_001 | OG0 |
                                             ⊢•Aque_Aqu2.1.08163_001 | OG0 |
                                          <sup>100</sup> Aque _Aqu2.1.10566_001 | OG0 |
0.416667
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