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Salmac EP00052 Salpingoeca_macrocollata_P005810 | OG0 |
                           -Codhol_EP00042_Codosiga_hollandica_P046391 | OG0 |
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                ·Salurc EP00051 Salpingoeca urceolata P032953 | OG1 |
    85

    Saldol EP00054 Salpingoeca dolichothecata P032159 | OG1 |

                    Salmac_EP00052_Salpingoeca_macrocollata_P010022 | OG1 |
      49
                        Salpun EP00053 Salpingoeca punica P010879 | OG1 |
        84
                               Salinf EP00049 Salpingoeca infusionum P026781 | OG1 |
                                  Salinf EP00049 Salpingoeca infusionum P026783 | OG1 |
          68
                  98
                             •Microa EP00043 Microstomoeca roanoka P011315 | OG1 |
                           •Sros EGD83191 | OG1 |
               100
                         •Mbre_EDQ91208 | OG1 |
                          •Chofle_EP00730_Choanoeca_flexa_P014529 | OG1 |
                            Choper EP00045 Choanoeca perplexa P022873 | OG1 |
                               Choper EP00045 Choanoeca perplexa P022872 | OG1 |
                        Eupdun Edun sb10637559 | OG1 |
                              •Coemet_Cmet_C602029_01 | OG1 |
                               Vmul sbMO453751 | OG1 |
                  100
                              Lampan_Lpan_1546 01 | OG1 |
                            100 Lampan Lpan_1545_01 | OG1 |
                      99
                                   •Drygla Dgla_sb305243 | OG1 |
                                   Horcal_Hcv1.av93.c5.g1191.i2 | OG1 |
                            39
                                100 Pbac_sb2661562 | OG1 |
                        99
                                  Beraby_Baby_sb326062 | OG1 |
                                       Mlei ML0714.g6.i1 | OG1 |
                                    <sup>100</sup> Vmul sbMO378771 | OG1 |
                          99
                                       Mertsp_Mesp_sb560228 | OG1 |
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                                         Mertsp_Mesp_sb560229 | OG1 |
                                           Bolinf Binf sb1237555 | OG1 |
                                         80 Bolinf Binf sb1237554 | OG1 |
                                           <sup>11</sup>Bolinf Binf sb1237553 | OG1 |
                                    Mertsp_Mesp_sb568504 | OG1 |
                                     Mertsp_Mesp_sb568506 | OG1 |
                                     _Mertsp_Mesp_sb568503 | OG1 |
                                     <sup>11</sup>Mertsp Mesp sb568505 | OG1 |
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    87
                                    Bolinf_Binf_sb1275671 | OG1 |
                                      Mertsp_Mesp_sb568500 | OG1 |
                                       Mertsp_Mesp_sb568502 | OG1 |
                                      <sup>1</sup>Mertsp_Mesp_sb568501 | OG1 |
                    -HoiH23 PIH23 001546-RA | OG1 |
                      •HoiH06_mRNA6276 | OG1 |
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                           <sub>•</sub>Hhon_g03510.t1 | OG1 |
                              <sub>5</sub>HoiH04_mRNA4728 | OG1 |
                           <sup>1001</sup>HoiH04 _mRNA6672 | OG1 |
                              •HoiH11 mRNA3997 | OG1 |
                              TrH2_TrispH2_001409-RA | OG1 |
                           <sup>100</sup> Tadh_TriadT57863 | OG1 |
                         •Plespi Pspi scaffold7168 01 | OG1 |
                           Xestes maker-XT scaffold2414-snap-gene-0.21-mRNA-1 | OG1 |
                             •Halamb_c48316_g1_i1m.23984 | OG1 |
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                              Aque_Aqu2.1.34260_001 | OG1 |
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                           <sup>100</sup><sup>_</sup>Aque_Aqu2.1.07152_001 | OG1 |
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                            •Tetwil g17787.t1 | OG1 |
                                Stycar snap masked-SC scaffold126415-processed-gene-0.2-mRNA-1 | OG1 |
                          <sup>100</sup> Stycar_snap_masked-SC_scaffold126415-processed-gene-0.3-mRNA-1 | OG1 |
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                            Stycar maker-SC scaffold140162-augustus-gene-0.83-mRNA-1 | OG1 |
                             •Emue_Em0011g522a.t1 | OG1 |
                               Spolac c98933 g1_i1_m.18374c98933-g1 | OG1 |
                            <sup>1001</sup>-Spolac c98933 g1_i2_m.18375c98933-g1 | OG1 |
                          Opea_EP00118_Oscarella_pearsei_P003041 | OG1 |
                        <sup>™</sup>•Ocar_g973 | OG1 |
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                        <sub>!</sub>Plajan_Pjan_scaffold21402_01 | OG1 |
                     <sup>1001</sup>Plajan_Pjan_scaffold21403_01 | OG1 |
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                            Clacor Ccor scaffold5131 01 | OG1 |
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                                 -Leuniv_Lniv_scaffold15264_01 | OG1 |
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                                Scil scict001755.2 | OG1 |
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                                         Gracom Gcom scaffold18714 01 | OG1 |
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                             •Skow XM 006825556.1 | OG1 |
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                              Spur XM 791801.4 | OG1 |
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                               Acagra model.g12402.t1 | OG1 |
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                             Amil Amillepora26055-RA | OG1 |
                                 -Adig_XM_015912703.1 | OG1 |
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                              |Spis_XP_022797045_1 | OG1
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                         <sup>100</sup> -Dgig_XM_028559960.1 | OG1 |
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                            Xesp 001229-T1 | OG1 |
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                               <sub></sub>-Nemnom_g12722.t1 | OG1 |
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                            <sup>100</sup><sup>-</sup>-Rhoesc_Res_016718-T1 | OG1 |
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                              •Morvir scaffold85.g82.t1 | OG1 |
                                  -Morvir scaffold746.g2.t1 | OG1 |
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0.41000