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Salurc EP00051 Salpingoeca urceolata P024011 | OG0 |
          <sup>100</sup> Salurc_EP00051_Salpingoeca_urceolata_P024012 | OG0 |
                      •Salpun_EP00053_Salpingoeca_punica_P023195 | OG0 |
                Salkve EP00050 Salpingoeca kvevrii P015400 | OG0 |
             100 Salkve EP00050 Salpingoeca_kvevrii_P015401 | OG0 |
               Codhol EP00042 Codosiga hollandica P020883 | OG0 |
               Saldol_EP00054_Salpingoeca_dolichothecata_P035195 | OG0 |
              Mylflu EP00047 Mylnosiga fluctuans P003267 | OG0 |
                     Salmac_EP00052_Salpingoeca_macrocollata_P010836 | OG0 |
     51
                                   •Salinf_EP00049_Salpingoeca_infusionum_P018924 | OG0 |
                                  •Microa_EP00043_Microstomoeca_roanoka_P008661 | OG0 |
        60
                          100
                                Sros EGD76326 | OG0 |
                                •Mbre EDQ92684 | OG0 |
            78
                                                    Didcos_EP00039_Didymoeca_costata_P016542 | OG0 |
                              Choper EP00045 Choanoeca perplexa P006190 | OG0 |
                                 Chofle EP00730 Choanoeca flexa P012472 | OG0 |
                                     •Chofle_EP00730_Choanoeca_flexa_P012473 | OG0 |
                  •Diagra_EP00040_Diaphanoeca_grandis_P025412 | OG1 |
                     •Stedip EP00041 Stephanoeca_diplocostata_P013624 | OG1 |
        100
             99
                     -Helnan EP00037 Helgoeca_nana_P014438 | OG1 |
                   Salmac EP00052 Salpingoeca macrocollata P010837 | OG1 |
               •Vmul sbMO383779 | OG1 |
      76
                  rCoemet_Cmet_C592965_01 | OG1 |
               <sup>1001</sup>-Coeast_Cast_sb800539 | OG1 |
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                   Lampan Lpan C406715 01 | OG1 |
                        Bolinf Binf sb1297491 | OG1 |
               100
                          Mertsp_Mesp_sb538528 | OG1 |
                        <sup>79</sup> Mertsp Mesp sb538527 | OG1 |
                  100
                         Drygla_Dgla_sb279411 | OG1 |
                          •Mlei ML4182.g7.i1 | OG1 |
                             Horcal Hcv1.av93.c9.g598.i1 | OG1 |
                           <sup>100</sup> Pbac_sb2642279 | OG1 |
                •Plespi Pspi scaffold18043 01 | OG1 |
               •Spolac_c95015_g1_i2_m.10854c95015-g1 | OG1 |
                   <sub>s</sub>Spolac_c95015_g2_i1_m.10855c95015-g1 | OG1 |
            99
       100
                 <sup>100</sup>Ū-Emue_Em0001g1294a.t1 | OG1 |
                      •Aque Aqu2.1.20341 001 | OG1 |
          96
                      •Halamb c48464 g2 i5mm.2665 | OG1 |
                     •Tetwil_g26817.t1 | OG1 |
                    <sub>!</sub>Stycar_maker-SC_scaffold128955-snap-gene-0.19-mRNA-1 | OG1 |
                 <sup>100</sup> Stycar maker-SC scaffold1739-snap-gene-0.50-mRNA-1 | OG1 |
                  •Plajan Pjan C559863 01 | OG1 |
                      Opea EP00118 Oscarella pearsei P010610 | OG1 |
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                     Ocar g8385 | OG1 |
               100
                  <sup>100</sup> Opea_EP00118_Oscarella_pearsei_P010609 | OG1 |
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                     Clacor Ccor scaffold12535 01 | OG1 |
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                          Gracom_Gcom_scaffold14622_01 | OG1 |
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                                   •Leuniv_Lniv_scaffold11576_01 | OG1 |
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                              Scil scict017745.1 | OG1 |
                                    Lcom | lcpid76381 | OG1 |
            48
                                  •Cscu XM 023356907.1 | OG1 |
                                 TrH2_TrispH2_000088-RA | OG1 |
                              <sup>100¹</sup>--Tadh_TriadT20272 | OG1 |
                                   <sub>•</sub>Hhon_g09947.t1 | OG1 |
                                <sup>100</sup> HoiH04_mRNA16297 | OG1 |
                                    +HoiH11 mRNA530 | OG1 |
                                     <sub>-</sub>HoiH23_PIH23_001922-RA | OG1 |
                                  <sup>100</sup>-HoiH06 mRNA7516 | OG1 |
                      •Morvir_scaffold144.g38.t1 | OG1 |
                           Chem_TCONS_00070148 | OG1 |
              59
                           •Hvul_g18954 1 | OG1 |
            64
                    Sanmal Sma 017412-T1 | OG1 |
                    <sub>!</sub>Rhoesc_Res_002298-T1 | OG1 |
                 1001-Nemnom_g8488.t1 | OG1 |
                                                      •Tcas_TC031176_001 | OG1 |
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                                                  •Dpul mRNA24648 | OG1 |
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                           Bralan_BLAG05001115_1 | OG1 |
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                              Skow XM 002741876.2 | OG1 |
                           Cgig_XM_034450579.1 | OG1 |
                               •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA160136 | OG1 |
                             Acagra_model.g7682.t1 | OG1 |
                           <sup>100</sup> Acagra_model.g7682.t1.1.5d3b84c2 | OG1 |
                         •Exapal_XM_021045874.2 | OG1 |
                          Nvec v1g236269 | OG1 |
                       <sup>100</sup>1•Nvec_v1g156060 | OG1 |
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                             Amil_Amillepora17102-RA | OG1 |
                              Adig XM 015916139.1 | OG1 |
                             86 Adig_XM_015908762.1 | OG1 |
                             <sub>_</sub>Spis_XP_022803854_1 | OG1 |
                          100 Pocdam XM 027204211.1 | OG1 |
                            Gasp_gasp1.m3.12571.m1 | OG1 |
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