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Lampan_Lpan_4349 01 | OG0 |
           <sup>1001</sup>Lampan_Lpan_4350_01 | OG0 |
                  Horcal_Hcv1.av93.c2.g491.i1 | OG0 |
               <sup>100</sup> Pbac sb2653961 | OG0 |
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                   Vmul SimC396716 | OG0 |
                     Coemet Cmet scaffold1963 01 | OG0 |
                  Bolinf_Binf_sb1184128 | OG0 |
               <sup>100</sup> Mertsp_Mesp_sb547950 | OG0 |
                   ┌•Mertsp Mesp sb555556 | OG0 |
                 <sup>99</sup> Mlei ML3588.g19.i1 | OG0 |
                    Drygla Dgla sb284715 | OG0 |
89
                 <sup>100</sup> Drygla_Dgla_sb284716 | OG0 |
               •Codhol_EP00042_Codosiga_hollandica_P031524 | OG0 |
            Salkve EP00050 Salpingoeca kvevrii P018741 | OG0 |
    63
                 Salkve EP00050 Salpingoeca kvevrii P018742 | OG0 |
              Salurc_EP00051_Salpingoeca_urceolata_P005141 | OG0 |
                        -Saldol EP00054 Salpingoeca dolichothecata P020599 | OG0 |
                 <sub>'</sub>Saldol_EP00054_Salpingoeca_dolichothecata_P020600 | OG0 |
      62
             100
  95
                   -Saldol EP00054 Salpingoeca dolichothecata P020601 | OG0 |
        53
                 -Salpun_EP00053_Salpingoeca_punica_P009830 | OG0 |
                  -Salmac_EP00052_Salpingoeca_macrocollata_P015108 | OG0 |
              <sup>100</sup> Salmac_EP00052_Salpingoeca_macrocollata_P015109 | OG0 |
                   •Didcos_EP00039_Didymoeca_costata_P009918 | OG0 |
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               Didcos EP00039 Didymoeca_costata_P009919 | OG0 |
                   Acaspe EP00035 Acanthoeca spectabilis P031830 | OG0 |
                    •Helnan_EP00037_Helgoeca_nana_P020059 | OG0 |
                    Diagra_EP00040_Diaphanoeca_grandis_P017510 | OG0 |
          95
                     Stedip_EP00041_Stephanoeca_diplocostata_P030862 | OG0 |
            100
                        Stedip EP00041 Stephanoeca diplocostata P030860 | OG0 |
                  100
      39
                          Stedip EP00041 Stephanoeca diplocostata P030857 | OG0 |
                          •Mylflu_EP00047_Mylnosiga_fluctuans_P011358 | OG0 |
                  <sup>100</sup>-Mylflu_EP00047_Mylnosiga_fluctuans_P011359 | OG0 |
                       •Microa_EP00043_Microstomoeca_roanoka_P007143 | OG0 |
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                          •Sros EGD80443 | OG0 |
                       Salinf EP00049 Salpingoeca infusionum P004914 | OG0 |
                        Salmac_EP00052_Salpingoeca_macrocollata_P015107 | OG0 |
                        •Mbre EDQ93058 | OG0 |
                     •Chofle_EP00730_Choanoeca_flexa_P015290 | OG0 |
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                         rChoper_EP00045_Choanoeca_perplexa_P006950 | OG0 |
                                          Choper_EP00045_Choanoeca_perplexa_P006951 | OG0 |
                                   <sup>100</sup> Choper_EP00045_Choanoeca_perplexa_P006954 | OG0 |
      •Hsap_ENST00000274311 | OG0 |
            •Clacor Ccor C505055 01 | OG0 |
                Clacor Ccor scaffold70 01 | OG0 |
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                •Scil_scict024051.1 | OG0 |
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                     -Lcom | lcpid43465 | OG0 |
    46
                     -Gracom Gcom C558022 01 | OG0 |
             Opea_EP00118_Oscarella_pearsei_P015218 | OG0 |
89
              -•Ocar_g7553 | OG0 |
               Xestes_maker-XT_scaffold118528-snap-gene-0.22-mRNA-1 | OG0 |
                   -Aque Aqu2.1.20546_001 | OG0 |
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           100
                  -Halamb_c50174_g2_i1mm.3389 | OG0 |
                   •Emue_Em0015g1050a.t1 | OG0 |
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                    -Emue_Em0015g1051a.t1 | OG0 |
                  99<sup>L</sup>Spolac_c96818_g1_i1_m.13792c96818-g1 | OG0 |
                 •Tetwil_g2313.t2 | OG0 |
                  •Stycar_maker-SC_scaffold5610-snap-gene-0.44-mRNA-1 | OG0 |
                      •Plespi_Pspi_scaffold15063_01 | OG0 |
                   XM_023375249.1 | OG0 |
                 •Tcas_TC001682_001 | OG0 |
                 •Dpul mRNA4678 | OG0 |
      56
               Bralan BLAG01001244 1 | OG0 |
                Skow XM 002741200.2 | OG0 |
                 •Spur_XM_785294.4 | OG0 |
                 Skow_XM_006815389.1 | OG0 |
              Acagra model.g14682.t1.1.5d3b87d1 | OG0 |
                ·Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA18454 | OG0 |
    38
                 Cgig XM 034462001.1 | OG0 |
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                    •Hvul_g22740_1 | OG0 |
                    Chem_TCONS_00024000 | OG0 |
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      69
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                    •Aaur_scaffold6770.g1.t1 | OG0 |
                    •Aaur_scaffold280.g14.t1 | OG0 |
                    -•Nemnom_g18987.t1 | OG0 |
                  99<sup>1</sup>-Rhoesc_Res_006221-T1 | OG0 |
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                     •TrH2_TrispH2_011180-RA | OG0 |
                         •HoiH23 PIH23 001853-RA | OG0 |
                 100
                      <sup>100</sup>-HoiH06_mRNA6165 | OG0 |
                    98
                         Hhon_g06548.t1 | OG0 |
                      <sup>100</sup> HoiH04_mRNA14924 | OG0 |
                   Exapal_XM_021060217.2 | OG0 |
                <sup>100</sup> Exapal_XM_028662146.1 | OG0 |
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                       •Dgig_XM_028540900.1 | OG0 |
                       -Xesp_005019-T1 | OG0 |
                    Spis_XP_022794287_1 | OG0 |
                <sup>100</sup>Ū-Pocdam_XM_027181547.1 | OG0 |
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                       Gfas_gfas1.m1.17778.m1 | OG0 |
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                           Fspp_ffun1.m2b.6148.m1 | OG0 |
                                 •Gasp_gasp1.m3.16851.m1 | OG0 |
                         Gasp_gasp1.m3.5685.m1 | OG0 |
                          •Adig_XM_015914347.1 | OG0 |
                            <sub>-</sub>-Adig_XM_015908433.1 | OG0 |
                          <sup>991</sup>-Amil Amillepora22692-RA | OG0 |
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