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•Plajan_Pjan_C536786_01 | OG0 |
                      Opea_EP00118_Oscarella_pearsei_P026428 | OG0 |
                   <sup>100</sup> Ocar_g7326 | OG0 |
                        •Tadh TriadT22285 | OG0 |
   49
                          TrH2 TrispH2 008592-RA | OG0 |
                        <sup>621</sup>Tadh_TriadT22941 | OG0 |
                 100
                        HoiH11 mRNA8494 | OG0 |
                         •Hhon g08381.t1 | OG0 |
                          -HoiH23_PIH23_005672-RA | OG0 |
                        <sup>95</sup> HoiH06 mRNA555 | OG0 |
                               •Codhol_EP00042_Codosiga_hollandica_P052534 | OG0 |
       56
                         Salpun EP00053 Salpingoeca punica P003010 | OG0 |
                                   Salmac_EP00052_Salpingoeca_macrocollata_P012660 | OG0 |
                                 Salinf_EP00049_Salpingoeca_infusionum_P000508 | OG0 |
                                •Sros EGD79500 | OG0 |
      54
                                  •Microa EP00043 Microstomoeca roanoka P024972 | OG0 |
                       Salurc EP00051 Salpingoeca urceolata P001340 | OG0 |
                            -Saldol_EP00054_Salpingoeca_dolichothecata_P004181 | OG0 |
                       <sup>100</sup> Saldol_EP00054_Salpingoeca_dolichothecata_P004182 | OG0 |
                               Mylflu EP00047 Mylnosiga fluctuans P006679 | OG0 |
                             Chofle EP00730 Choanoeca flexa P019577 | OG0 |
                               -Choper_EP00045_Choanoeca_perplexa_P009523 | OG0 |
                 93
                                 Salkve_EP00050_Salpingoeca_kvevrii_P012328 | OG0 |
                                     Didcos EP00039 Didymoeca costata P011399 | OG0 |
                                           Diagra EP00040 Diaphanoeca grandis P002917 | OG0 |
                                           Stedip EP00041 Stephanoeca diplocostata P023601 | OG0 |
                  •Hsap_ENST00000408946 | OG0 |
                     •Skow_XM_002734202.2 | OG0 |
                  Spur_XM_790208.4 | OG0 |
                       Scil scict016809.1 | OG0 |
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                               -Lcom_lcpid97157 | OG0 |
                            •Gracom Gcom C545344 01 | OG0 |
                   Bralan_BLAG10000619_1 | OG0 |
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                     •Acagra_model.g19576.t1 | OG0 |
                          -Cgig_XM_011432819.3 | OG0 |
                             •Tcas_TC005977_001 | OG0 |
                        •Dpul_mRNA21972 | OG0 |
                          •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA222778 | OG0 |
                               •Emue_Em0004g795a.t1 | OG0 |
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                              Spolac c97063 g1 i1 m.14217c97063-g1 | OG0 |
                              Stycar augustus masked-SC scaffold659-processed-gene-0.5-mRNA-1 | OG0 |
                                  •Tetwil g7103.t3 | OG0 |
                                            -Aque_Aqu2.1.42096 001 | OG0 |
                                    Xestes_maker-XT_scaffold219-augustus-gene-0.36-mRNA-1 | OG0 |
                  -Cscu_XM_023367448.1 | OG0 |
                              •Hvul_g7868_1 | OG0 |
                            Eupdun Edun sb10631093 | OG0 |
                             Eupdun_Edun_sb10631095 | OG0 |
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                               Eupdun_Edun_sb10631092 | OG0 |
                               Eupdun_Edun_sb10631094 | OG0 |
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                                    Coemet_Cmet_C581142_01 | OG0 |
                                   Lampan_Lpan_14966_01 | OG0 |
                                   Bolinf_Binf_sb1229164 | OG0 |
                                    Pbac_sb2657471 | OG0 |
                                      Pbac sb2662973 | OG0 |
     53
                                    63<sup>1</sup>-Horcal_Hcv1.av93.c13.g113.i1 | OG0 |
                    Dgig_XM_028561897.1 | OG0 |
                             •Xesp_003100-T1 | OG0 |
                             •Morvir scaffold110.g38.t1 | OG0 |
                           Sanmal Sma 013988-T1 | OG0 |
                               •Nemnom_g19162.t1 | OG0 |
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                              •Rhoesc_Res_009424-T1 | OG0 |
        49
                        •Exapal_XM_021060570.2 | OG0 |
                    •Nvec_v1g136497 | OG0 |
                        •Adig XM 015911832.1 | OG0 |
           96
                       Gfas gfas1.m1.6776.m1 | OG0 |
                100
                           •Gasp gasp1.m3.26050.m1 | OG0 |
                       <sup>761</sup>-Fspp_ffun1.m4.12307.m1 | OG0 |
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