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•Eupdun Edun sb10622202 | OG0 |
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                     -Horcal_Hcv1.av93.c8.g218.i1 | OG0 |
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        91
                   Vmul SimC396348 | OG0 |
                  -Coeast Cast sb803605 | OG0 |
               <sup>100</sup><sup>_</sup>-Coemet_Cmet_scaffold19939_01 | OG0 |
      78
               -Lampan_Lpan_2338_01 | OG0 |
                 Beraby Baby sb334550 | OG0 |
        98
                        Drygla Dgla sb299028 | OG0 |
                     Bolinf Binf sb1243648 | OG0 |
          97
                  <sup>100</sup> Mertsp Mesp_sb582874 | OG0 |
                    Bolinf_Binf_sb1252653 | OG0 |
            87
                 <sup>100</sup><sup>1</sup>-Mertsp Mesp_sb571716 | OG0 |
               100
                     •Mlei ML2057.g9.i1 | OG0 |
                  <sup>100</sup>¹-Vmul_sbMO392842 | OG0 |
                    Saldol_EP00054_Salpingoeca_dolichothecata_P008900 | OG0 |
               | Saldol EP00054_Salpingoeca_dolichothecata_P008902 | OG0
                     Salinf_EP00049_Salpingoeca_infusionum_P007442 | OG0 |
         91
                            -Salinf EP00049 Salpingoeca infusionum P007441 | OG0 |
                       | Salinf EP00049 Salpingoeca_infusionum_P007443 | OG0
           94
                   •Mbre EDQ90541 | OG0 |
                        •Microa_EP00043_Microstomoeca_roanoka_P001378 | OG0 |
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                        •Sros EGD81676 | OG0 |
               68
                        •Chofle EP00730 Choanoeca flexa P014401 | OG0 |
                       Choper EP00045 Choanoeca perplexa P003122 | OG0 |
      100
                    •Didcos_EP00039_Didymoeca_costata_P033461 | OG0 |
                     •Didcos_EP00039_Didymoeca_costata_P033460 | OG0 |
                      Diagra_EP00040_Diaphanoeca_grandis_P005596 | OG0 |
           100
                      Stedip EP00041 Stephanoeca diplocostata P008989 | OG0 |
                       Acaspe EP00035 Acanthoeca spectabilis P023135 | OG0 |
                         Helnan_EP00037_Helgoeca_nana_P019285 | OG0 |
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                         Salkve_EP00050_Salpingoeca_kvevrii_P020571 | OG0 |
                   | Salkve EP00050_Salpingoeca_kvevrii_P020573 | OG0
                       Salmac EP00052 Salpingoeca macrocollata P005611 | OG0 |
           88
                            Salpun EP00053 Salpingoeca punica P008996 | OG0 |
                         Salurc_EP00051_Salpingoeca_urceolata_P030238 | OG0 |
             86
                            Codhol_EP00042_Codosiga_hollandica_P055803 | OG0 |
   100
               62
                               •Codhol_EP00042_Codosiga_hollandica_P055804 | OG0 |
                           Mylflu EP00047 Mylnosiga fluctuans P003585 | OG0 |
                            Codhol EP00042 Codosiga hollandica P055806 | OG0 |
                -Plajan Pjan C553033 01 | OG0 |
                Opea_EP00118_Oscarella_pearsei_P028222 | OG0 |
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             <sup>100</sup><sup>1</sup>-Ocar_g10416 | OG0 |
                       Lcom | lcpid111221 | OG0 |
                        Gracom Gcom scaffold18205 01 | OG0 |
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                           Leuniv_Lniv_scaffold14264_01 | OG0 |
                           -Scil_scict013145.1 | OG0 |
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                        Xestes maker-XT scaffold5957-augustus-gene-0.8-mRNA-1 | OG0 |
                         •Tetwil g7696.t1 | OG0 |
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                               •Plespi Pspi C609420 01 | OG0 |
                        Stycar_maker-SC_scaffold6012-augustus-gene-0.5-mRNA-1 | OG0 |
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                          •Spolac_c92919_g1_i1_m.8316c102591-g1 | OG0 |
                           Emue Em0305g1a.t1 | OG0 |
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                             Emue Em0306g1a.t1 | OG0 |
                           451 Emue Em0015g730a.t1 | OG0 |
                         Cscu XM 023372556.1 | OG0 |
                                •Dpul_mRNA21950 | OG0 |
                               •Tcas TC010676 001 | OG0 |
                          Skow XM 002738433.2 | OG0 |
                             Hsap ENST00000331239 | OG0 |
                23
                               -Hsap ENST00000638767 | OG0 |
                              an BLAG03001265 1 | OG0 |
                  88
                             Spur XM 030992286.1 | OG0 |
                               Cgig XM 011414112.3 | OG0 |
                               Lcom_lcpid254726 | OG0 |
                                     Acagra model.g14362.t1 | OG0 |
                                 •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA97025 | OG0 |
          58
                                 •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA151463 | OG0 |
                                 +Hvul_g3926_1 | OG0 |
                             <sup>100</sup>1•Hvul_g9227_1 | OG0 |
                             •Morvir scaffold62.g15.t2 | OG0 |
                97
                            Sanmal_Sma_005818-T1 | OG0 |
                  96
                               Nemnom_g2020.t1 | OG0 |
                                  •Rhoesc_Res_004914-T1 | OG0 |
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                           Dgig_XM_028544500.1 | OG0 |
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                              •Xesp_004377-T1 | OG0 |
                            •Exapal XM 021038954.2 | OG0 |
                    99
                            •Nvec_v1g110650 | OG0 |
                          Gfas_gfas1.m1.1077.m1 | OG0 |
                100
                             -Amil_Amillepora22018-RA | OG0 |
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                         <sup>100]</sup>Adig_XM_015898421.1 | OG0 |
                            -Gasp_gasp1.m3.24105.m1 | OG0 |
                                Fspp_ffun1.m4.6826.m1 | OG0 |
                                 -Spis_XP_022789771_1 | OG0 |
                             <sup>100</sup><sup>1</sup>-Pocdam_XM_027190138.1 | OG0 |
0.416667
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