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TrH2 TrispH2 006656-RA | OG0 |
            <sup>100</sup> Tadh TriadT26735 | OG0 |
               -HoiH11 mRNA156 | OG0 |
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                  -HoiH23_PIH23_005141-RA | OG0 |
                96<sup>1</sup> HoiH06 mRNA5907 | OG0 |
                  Hhon g03622.t1 | OG0 |
                100<sup>1</sup>-HoiH04 mRNA13475 | OG0 |
                           •Gracom Gcom scaffold9826 01 | OG0 |
                           Scil_scict020763.1 | OG0 |
                           Leuniv Lniv scaffold22291 01 | OG0 |
                 100
                             Lcom | lcpid70899 | OG0 |
                          1001 Lcom | lcpid93526 | OG0 |
                                                                               •Codhol_EP00042_Codosiga_hollandica_P002804 | OG0 |
                                                      Xestes_augustus_masked-XT_scaffold192135-processed-gene-0.75-mRNA-1 | OG0 |
                    99
                                                         Didcos EP00039 Didymoeca costata P015951 | OG0 |
                                                               -Diagra EP00040 Diaphanoeca grandis P023144 | OG0 |
                                              100
                                                    96
                                                             •Stedip_EP00041_Stephanoeca_diplocostata_P005375 | OG0 |
                                                  100
                                                             •Acaspe_EP00035_Acanthoeca_spectabilis_P028295 | OG0 |
                                                            -Helnan_EP00037_Helgoeca_nana_P017832 | OG0 |
                                                                   Diagra EP00040 Diaphanoeca grandis P009867 | OG0 |
             -Opea EP00118 Oscarella pearsei P007583 | OG1 |
          100 Opea EP00118 Oscarella pearsei P007582 | OG1 |
             •Plajan_Pjan_scaffold22167_01 | OG1 |
              Popea_EP00118_Oscarella_pearsei_P007584 | OG1 |
       60
            <sup>100</sup> Gcar g9585 | OG1 |
                     -Xesp 000338-T1 | OG1 |
                Dgig XM 028557658.1 | OG1 |
              <sup>100</sup> Dgig_XM_028557154.1 | OG1
                 •Exapal_XM_028662384.1 | OG1 |
     94
                  •Nvec v1g199753 | OG1 |
                Gfas gfas1.m1.529.m1 | OG1 |
50
       80
                 Amil Amillepora00071-RA | OG1 |
              <sup>100</sup>[-Adig_XM_015900196.1 | OG1 |
                   •Spis_XP_022798157_1 | OG1 |
         100
               100 - Pocdam XM_027195182.1 | OG1 |
                   -Gasp gasp1.m3.28211.m1 | OG1 |
                   -Fspp ffun1.m4.11243.m1 | OG1 |
                  Bralan BLAG13000445 1 | OG1 |
                    Hsap_ENST00000371218 | OG1 |
                      •Spur XM 030996110.1 | OG1 |
                      Skow XM 006814416.1 | OG1
                      -Acagra model.g8221.t1 | OG1 |
                     Cgig_XM_034478823.1 | OG1 |
                       •Tcas TC011889 001 | OG1 |
                          •Dpul mRNA5331 | OG1 |
                       •Ctel gnl WGS AMQN CAPTEDRAFT mRNA108026 | OG1 |
                         Cscu XM 023364997.1 | OG1 |
                      <sup>100</sup> Cscu XM 023365001.1 | OG1 |
                      Xestes_maker-XT_scaffold1123-snap-gene-0.16-mRNA-1 | OG1 |
                        •Halamb c51759 g1 i8mm.4141 | OG1 |
                       -Aque Aqu2.1.21823 001 | OG1 |
                        -Tetwil g21258.t1 | OG1 |
           99
                      Stycar_maker-SC_scaffold2027-augustus-gene-0.6-mRNA-1 | OG1 |
                   1001Stycar_maker-SC_scaffold1966-augustus-gene-0.68-mRNA-1 | OG1 |
                       -Spolac c97747 g1 i2 m.15699c102172-g1 | OG1 |
                        -Spolac c79856 g1 i1 m.2479c102172-g1 | OG1 |
                    1001-Emue Em0011g1168a.t1 | OG1 |
                                                                       Xestes_augustus_masked-XT_scaffold190492-processed-gene-0.174-mRNA-1 | OG1 |
                                                                                    •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA197093 | OG1 |
                                  •Vmul sbMO409519 | OG1 |
            73
                                 Coeast Cast sb760783 | OG1 |
                               1001 Coeast Cast sb760784 | OG1 |
                     99
                                  Lampan Lpan 14656 01 | OG1 |
                                     •Pbac sb2655776 | OG1 |
                                    Beraby Baby sb331588 | OG1 |
                                   •Mlei ML0063.g5.i1 | OG1 |

    Xestes augustus masked-XT scaffold16280-processed-gene-0.0-mRNA-1 | OG1 |

                                  •Aaur_scaffold1199.g2.t1 | OG1 |
                                      Stycar_maker-SC_scaffold4799-snap-gene-0.2-mRNA-1 | OG1 |
                              •Microa EP00043 Microstomoeca roanoka P012447 | OG1 |
                      100
                                 •Sros EGD76022 | OG1 |
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                                    Salinf EP00049 Salpingoeca infusionum P002634 | OG1 |
                                     -Salinf EP00049 Salpingoeca infusionum P002635 | OG1 |
                 98
                                   -Mbre EDQ85024 | OG1 |
                                  Choper EP00045 Choanoeca perplexa P022110 | OG1 |
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                                 •Chofle EP00730 Choanoeca flexa P001277 | OG1 |
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                             1001 Chofle EP00730 Choanoeca flexa P001278 | OG1 |
                               -Salkve_EP00050_Salpingoeca kvevrii P001685 | OG1 |
                               Salkve EP00050 Salpingoeca kvevrii P001683 | OG1 |
                             88 Salkve EP00050 Salpingoeca kvevrii P001684 | OG1 |
                              -Salpun EP00053 Salpingoeca punica P019872 | OG1 |
                                   Saldol EP00054 Salpingoeca dolichothecata P018010 | OG1 |
                             | Saldol EP00054_Salpingoeca_dolichothecata_P018011 | OG1
                                   •Mylflu_EP00047_Mylnosiga_fluctuans_P025016 | OG1 |
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0.416667
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