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Didcos EP00039 Didymoeca costata P022786 | OG0 |
   100
                100
       99
 83
   51
        45
      56
        50
                 100
          80
                     100
              90
                     90
                  90
                     100
      94
            100
           100
       100
                    100
          98
             96
                  100
               100
                      100 Ocar_g10128 | OG2 |
           95
                      100
                         97
             99
                       100
    99
        47
             18
                98
                    100
                     100
           63
             85
                        •Nvec_v1g236778 | OG2 |
      97
                99
                  100
                       •Dpul_mRNA319 | OG2 |
                100
                       •Lcom_lcpid252712 | OG2 |
           40
                  100
                      100
                            100
                66
                         100
           37
             36
                       100
                                     100
                            99
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                                 88
                                              _Bolinf_Binf_sb1198836 | OG2 |
                                             891-Mertsp Mesp sb527737 | OG2 |
0.416667
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Didcos EP00039 Didymoeca costata P022787 | OG0 |
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     Helnan_EP00037_Helgoeca_nana_P037916 | OG0 |
   <sup>74]</sup>•Helnan EP00037 Helgoeca nana P037917 | OG0 |
   Stedip EP00041 Stephanoeca diplocostata P012389 | OG0 |
     •Diagra_EP00040_Diaphanoeca_grandis_P024540 | OG0 |
             Diagra_EP00040_Diaphanoeca_grandis_P033111 | OG0 |
                    •Mylflu_EP00047_Mylnosiga_fluctuans_P010438 | OG0 |
   Mylflu EP00047 Mylnosiga fluctuans P001433 | OG0 |
      •Mylflu_EP00047_Mylnosiga_fluctuans_P011143 | OG0 |
               Salpun_EP00053_Salpingoeca_punica_P003461 | OG0 |
      Saldol_EP00054_Salpingoeca_dolichothecata_P031720 | OG0 |
         Lcom_lcpid226946 | OG0 |
           -Codhol_EP00042_Codosiga_hollandica_P051852 | OG0 |
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       Salmac EP00052 Salpingoeca macrocollata P022296 | OG0 |
                         Salmac_EP00052_Salpingoeca_macrocollata_P018624 | OG0 |
     Salkve_EP00050_Salpingoeca_kvevrii_P005834 | OG0 |
    Salurc EP00051 Salpingoeca urceolata P032436 | OG0 |
             •Mbre EDQ88240 | OG0 |
          -Chofle_EP00730_Choanoeca_flexa_P005947 | OG0 |
           •Choper_EP00045_Choanoeca_perplexa_P010029 | OG0 |
           Salinf_EP00049_Salpingoeca_infusionum_P013298 | OG0 |
                                   Lcom lcpid109938 | OG0 |
          Microa EP00043 Microstomoeca roanoka P017114 | OG0 |
          Sros EGD82692 | OG0 |
Saldol_EP00054_Salpingoeca_dolichothecata_P036557 | OG1 |
 Codhol_EP00042_Codosiga_hollandica_P051853 | OG1 |
              Lcom | lcpid173362 | OG1 |
      •Lcom | lcpid105707 | OG1 |
   •Plespi Pspi C607106 01 | OG2 |
       •Plespi Pspi C607510 01 | OG2 |
          •Stycar_maker-SC_scaffold6685-augustus-gene-0.7-mRNA-1 | OG2 |
         •Tetwil g7773.t1 | OG2 |
          •Tetwil g7774.t1 | OG2 |
       Spolac c98164 g1 i1 m.16595c98164-g1 | OG2 |
    <sup>100</sup> Spolac_c98164_g2_i1_m.16597c98164-g2 | OG2 |
         •Aque_Aqu2.1.35105_001 | OG2 |
          •Halamb_c65260_g1_i1m.46201 | OG2 |
          -Xestes_maker-XT_scaffold462-augustus-gene-0.35-mRNA-1 | OG2 |
       •Plajan_Pjan_C558265_01 | OG2 |
       Opea_EP00118_Oscarella_pearsei_P000325 | OG2 |
           Scil scict003818.2 | OG2 |
              •Lcom | lcpid85096 | OG2 |
                 <sup>100</sup> Gracom_Gcom_scaffold7707_01 | OG2 |
               Leuniv_Lniv_scaffold6889_01 | OG2 |
            Leuniv Lniv scaffold6890 01 | OG2 |
            •Clacor_Ccor_scaffold3803_01 | OG2 |
           Clacor_Ccor_scaffold14765_01 | OG2 |
           Lcom_lcpid69810 | OG2 |
        <sup>100</sup> Lcom_lcpid69213 | OG2 |
              •Scil_scict007561.1 | OG2 |
                Gracom Gcom C554982 01 | OG2 |
                 •Leuniv_Lniv_scaffold8198_01 | OG2 |
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              <sup>100</sup> →HoiH06_mRNA13521 | OG2 |
               TrH2 TrispH2 006061-RA | OG2 |
             <sup>99</sup><sup>1</sup>—•Tadh TriadT32481 | OG2 |
          •Morvir_scaffold107.g50.t1 | OG2 |
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          •Chem_TCONS_00018570 | OG2 |
             Sanmal Sma 024313-T1 | OG2 |
           Aaur_scaffold24.g1.t3 | OG2 |
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              •Nemnom_g19337.t1 | OG2 |
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         •Spis_XP_022790444_1 | OG2 |
      <sup>100</sup>-Pocdam_XM_027189456.1 | OG2 |
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           rAmil_Amillepora13110-RA | OG2 |
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        -Lcom_lcpid157987 | OG2 |
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        Skow_XM_006811118.1 | OG2 |
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            <sup>691</sup>Eupdun_Edun_sb10640149 | OG2 |
              Eupdun Edun sb10640152 | OG2 |
            99 Eupdun_Edun_sb10640153 | OG2 |
               -Lampan_Lpan_14088_01 | OG2 |
                   •Vmul_Simscaffold15027_01 | OG2 |
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                         •Coeast Cast sb793735 | OG2 |
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                 •Pbac_sb2638818 | OG2 |
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                  74 Mertsp Mesp sb562103 | OG2 |
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                    <sup>100</sup> Vmul_sbMO433246 | OG2 |
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                         Bolinf Binf sb1237244 | OG2 |
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                           •Pbac_sb2667529 | OG2 |
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                       <sup>100</sup>-Drygla_Dgla_sb302866 | OG2 |
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