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Codhol_EP00042_Codosiga_hollandica_P050443 | OG0 |
                 -Mbre_EDQ92632 | OG0 |
                 •Chofle_EP00730_Choanoeca_flexa_P019356 | OG0 |
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            <sup>100</sup><sup>L</sup>-Choper_EP00045_Choanoeca_perplexa_P006130 | OG0 |
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      100
                     Salinf EP00049 Salpingoeca infusionum P000568 | OG0 |
                     •Microa_EP00043_Microstomoeca_roanoka_P014933 | OG0 |
                      •Sros EGD81158 | OG0 |
   81
               Salurc_EP00051_Salpingoeca_urceolata_P032959 | OG0 |
                  Salkve EP00050 Salpingoeca kvevrii P004959 | OG0 |
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          88
                 Salmac EP00052 Salpingoeca macrocollata P034359 | OG0 |
                   Mylflu EP00047 Mylnosiga fluctuans P017567 | OG0 |
                      Saldol_EP00054_Salpingoeca_dolichothecata_P028286 | OG0 |
                        Didcos EP00039 Didymoeca costata P011680 | OG0 |
                          Diagra_EP00040_Diaphanoeca_grandis_P005438 | OG0 |
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                            Stedip EP00041 Stephanoeca diplocostata P040011 | OG0 |
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                            Acaspe EP00035 Acanthoeca spectabilis P022879 | OG0 |
                        Helnan EP00037 Helgoeca nana P008389 | OG0 |
                Opea EP00118 Oscarella pearsei P006340 | OG0 |
              Opea EP00118 Oscarella pearsei P006343 | OG0 |
        100
           100
               Ocar q432 | OG0 |
    68
               Clacor Ccor C517871 01 | OG0 |
               Gracom_Gcom_C555198_01 | OG0 |
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                    •Lcom | lcpid79586 | OG0 |
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                   •Leuniv_Lniv_C803084_01 | OG0 |
                   •Scil scict014137.1 | OG0 |
               <sup>1001</sup>-Scil scict018539.1 | OG0 |
                   TrH2_TrispH2_000669-RA | OG0 |
                <sup>100</sup><sup>1</sup>-Tadh_TriadT50515 | OG0 |
                   •HoiH11 mRNA4394 | OG0 |
                      HoiH23 PIH23 008519-RA | OG0 |
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                    <sup>93</sup>-HoiH06 mRNA9506 | OG0 |
                       <sub>f</sub>Hhon_g00022.t1 | OG0 |
                    <sup>100</sup> HoiH04 mRNA5959 | OG0 |
                   -Bralan_BLAG16000086_1 | OG0 |
                      •Hsap ENST00000297579 | OG0 |
                         Spur XM 789124.5 | OG0 |
          96
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      59
                      Skow_XM_002737861.2 | OG0 |
                          Cscu XM 023358909.1 | OG0 |
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            93
                        <sup>100</sup> Cscu XM 023370348.1 | OG0 |
                            •Tcas_TC000707_001 | OG0 |
                               •Dpul mRNA27131 | OG0 |
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                          •Cgig_XM_011415004.3 | OG0 |
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                            •Aque_Aqu2.1.43836_001 | OG0 |
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                         •Tetwil g10084.t1 | OG0 |
                        •Spolac_c96229_g1_i1_m.12768c96229-g1 | OG0 |
                     <sup>100</sup> -Emue_Em0014g173a.t1 | OG0 |
                        •Morvir_scaffold29.g38.t1 | OG0 |
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                        •Xesp_002688-T1 | OG0 |
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                                 Drygla_Dgla_sb299298 | OG0 |
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                               <sup>58</sup>Drygla Dgla sb299300 | OG0 |
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                                 Drygla_Dgla_sb299302 | OG0 |
                               <sup>71</sup> Drygla Dgla sb299303 | OG0 |
                               Mlei ML0135.g21.i1 | OG0 |
                            <sup>100</sup> Vmul_sbMO417404 | OG0 |
                                 <u>|</u>Mertsp_Mesp_sb560512 | OG0 |
                               <sup>99</sup> Mertsp_Mesp_sb560513 | OG0 |
                                 Bolinf Binf sb1252914 | OG0 |
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                                                *Bolinf_Binf_sb1252921 | OG0 |
                                                  Bolinf_Binf_sb1252916 | OG0 |
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                        -Lampan Lpan 2299 01 | OG0 |
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                                      Coeast Cast sb825120 | OG0 |
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                                       <sup>1]</sup>Coeast Cast sb825127 | OG0 |
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