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Codhol_EP00042_Codosiga_hollandica_P012411 | OG0 |
             •Lcom_lcpid225690 | OG0 |
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             ·Salmac_EP00052_Salpingoeca_macrocollata_P016825 | OG0 |
       98
             Salpun_EP00053_Salpingoeca_punica_P003877 | OG0 |
             -Salkve_EP00050_Salpingoeca_kvevrii_P006786 | OG0 |
                  -Mylflu_EP00047_Mylnosiga_fluctuans_P004298 | OG0 |
                      Didcos EP00039 Didymoeca costata P018963 | OG0 |
 76
                      Diagra_EP00040_Diaphanoeca_grandis_P039403 | OG0 |
     52
                     Stedip EP00041 Stephanoeca diplocostata P020125 | OG0 |
                  -Acaspe EP00035 Acanthoeca spectabilis P020213 | OG0 |
                   •Helnan_EP00037_Helgoeca_nana_P014229 | OG0 |
                           Salinf_EP00049_Salpingoeca_infusionum_P018619 | OG0 |
                     Sros_EGD82659 | OG0 |
                        •Microa_EP00043_Microstomoeca_roanoka_P004069 | OG0 |
                   Microa EP00043 Microstomoeca_roanoka_P004070 | OG0 |
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              •Mbre EDQ91873 | OG0 |
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                  -Chofle_EP00730_Choanoeca_flexa_P000996 | OG0 |
               1000 - Chofle_EP00730_Choanoeca_flexa_P000997 | OG0 |
     Salurc_EP00051_Salpingoeca_urceolata_P026908 | OG1 |
           Bralan_BLAG05000929_1 | OG1 |
        <sup>100</sup> Bralan_BLAG90000432_1 | OG1 |
                      •Tcas_TC013777_001 | OG1 |
                  •Lcom | lcpid162841 | OG1 |
                 Clacor Ccor scaffold7156 01 | OG1 |
                               •Stycar_snap_masked-SC_scaffold29673-processed-gene-0.0-mRNA-1 | OG1 |
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                                Drygla_Dgla_sb310510 | OG1 |
                    •Leuniv_Lniv_scaffold4243_01 | OG1 |
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                      Lcom lcpid98500 | OG1 |
                   <sup>100</sup> Gracom Gcom_scaffold12713_01 | OG1 |
                  -Dgig_XM_028552261.1 | OG1 |
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                  -Xesp 004661-T1 | OG1 |
                     -Spolac_c100341_g2_i3_m.22165c100341-g2 | OG1 |
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                      -Spolac_c100341_g2_i2_m.22164c100341-g2 | OG1 |
                   <sup>100]</sup>Spolac_c100341_g2_i5_m.22167c100341-g2 | OG1 |
              86
                     Exapal_XM_021051475.2 | OG1 |
                        TrH2 TrispH2 004400-RA | OG1 |
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                      <sup>99</sup><sup>1</sup>Tadh_TriadT37524 | OG1 |
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                                -HoiH06_mRNA848 | OG1 |
                         •Tetwil_g7422.t2 | OG1 |
               •Aque_Aqu2.1.42634_001 | OG1 |
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              -Xestes_maker-XT_scaffold5950-augustus-gene-0.50-mRNA-1 | OG1 |
                _•Halamb_c36944_g1_i2mm.463 | OG1 |
              98L-Halamb_c58535_g1_i1m.44889 | OG1 |
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              <sup>75</sup> Skow XM_002733091.2 | OG1 |
                 -Cscu_XM_023378650.1 | OG1 |
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                    --Tcas TC001755 001 | OG1 |
                <sup>99</sup><sup>1</sup>-Dpul_mRNA30603 | OG1 |
                •Plajan_Pjan_C533339_01 | OG1 |
                   Opea_EP00118_Oscarella_pearsei_P025322 | OG1 |
                <sup>100</sup><sup>1</sup>-Ocar g2800 | OG1 |
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                   100 Nvec_v1g236976 | OG1 |
              •Hsap_ENST00000318066 | OG1 |
            <sup>991</sup>-Hsap ENST00000618570 | OG1 |
                     •Chem TCONS 00003004 | OG1 |
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                      •Sanmal_Sma_009710-T1 | OG1 |
                       <sub>_</sub>Nemnom_g1692.t1 | OG1 |
                     <sup>991</sup>•Rhoesc_Res_013318-T1 | OG1 |
                       •Morvir scaffold436.g2.t1 | OG1 |
                    Hvul_g24867_1 | OG1 |
                         •Spis_XP_022797493_1 | OG1 |
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                            Lcom | lcpid181895 | OG1 |
                                  •Lcom | lcpid188263 | OG1 |
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                        •Spur_XM_790553.5 | OG1 |
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                             Gfas gfas1.m1.18873.m1 | OG1 |
                             <sup>e</sup>Adig XM 015912531.1 | OG1 |
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                                 •Amil Amillepora18328-RA | OG1 |
                                -Mertsp_Mesp_sb530350 | OG1 |
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                             <sup>100</sup> Beraby_Baby_sb352742 | OG1 |
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                                   Lampan Lpan C400655 01 | OG1 |
                            67
                                     Eupdun_Edun_sb10618590 | OG1 |
                                   <sup>100</sup>-Eupdun_Edun_sb10618591 | OG1 |
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                                         <sub>!</sub>Bolinf_Binf_sb1240528 | OG1 |
                                83
                                            -Mlei ML0149.g4.i1 | OG1 |
                                         Bolinf Binf sb1228421 | OG1 |
                                       <sup>99</sup> Mertsp_Mesp_sb605581 | OG1 |
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