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               •Lcom | lcpid37008 | OG0 |
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                         Cscu_XM_023387775.1 | OG0 |
                      100 Cscu XM 023379494.1 | OG0 |
                    100
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                        <sup>100</sup><sup>1</sup>-Tadh TriadT28801 | OG0 |
                           •HoiH11_mRNA1770 | OG0 |
                             •HoiH04_mRNA13733 | OG0 |
                             •Hvul_g10221_1 | OG0 |
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                      <sup>100</sup> Hvul_g10225_1 | OG0 |
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                              Hvul g10222 1 | OG0 |
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                Coeast_Cast_sb800783 | OG0 |
                  Coeast_Cast_sb800784 | OG0 |
                <sup>991</sup>-Coeast Cast sb800785 | OG0 |
           Lampan Lpan C410317 01 | OG0 |
            -Lampan_Lpan_C384023_01 | OG0 |
              Bolinf Binf sb1205589 | OG0 |
            <sup>94</sup> Mertsp Mesp sb611772 | OG0 |
                  Lampan Lpan_11490_01 | OG0 |
                  Drygla Dgla sb298730 | OG0 |
                   <sub>f</sub>Vmul_sbMO416688 | OG0 |
                       •Mlei ML0622.g30.i1 | OG0 |
                   Pbac sb2656334 | OG0 |
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                      Horcal Hcv1.av93.c12.g18.i1 | OG0 |
                       -Pbac sb2658267 | OG0 |
                      Pbac sb2662930 | OG0 |
                    <sup>901</sup>-Pbac_sb2658119 | OG0 |
            Codhol EP00042 Codosiga hollandica P056565 | OG0 |
                 Salinf EP00049 Salpingoeca infusionum P018926 | OG0 |
           •Microa_EP00043_Microstomoeca_roanoka_P004998 | OG0 |
               Chofle EP00730 Choanoeca flexa P019764 | OG0 |
            -Choper EP00045 Choanoeca_perplexa_P014456 | OG0 |
 Saldol EP00054 Salpingoeca dolichothecata P027342 | OG0 |
             Codhol EP00042 Codosiga hollandica P056566 | OG0 |
      •Didcos_EP00039_Didymoeca_costata_P023754 | OG0 |
        Diagra EP00040 Diaphanoeca grandis P025617 | OG0 |
          Acaspe EP00035 Acanthoeca spectabilis P021607 | OG0 |
       Helnan EP00037 Helgoeca nana P026439 | OG0 |
            -Stedip EP00041 Stephanoeca diplocostata P017413 | OG0 |
       <sup>100</sup> Stedip EP00041 Stephanoeca diplocostata P017415 | OG0 |
        Salurc_EP00051_Salpingoeca_urceolata_P027400 | OG0 |
           Salkve EP00050 Salpingoeca kvevrii P016074 | OG0 |
      100 Salkve EP00050 Salpingoeca kvevrii P016075 | OG0 |
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            Salmac EP00052 Salpingoeca macrocollata P014858 | OG0 |
           Salpun_EP00053_Salpingoeca_punica_P016663 | OG0 |
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     Stycar augustus masked-SC scaffold4611-processed-gene-0.1-mRNA-1 | OG0 |
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      <sup>100</sup>□-Halamb_c4032_g1_i1m.647 | OG0 |
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        <sup>1001</sup>-Sanmal_Sma_017008-T1 | OG0 |
               •Nemnom_g11422.t1 | OG0 |
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