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•Plajan Pjan scaffold153 01 | OG0 |
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    85
                 Opea_EP00118_Oscarella_pearsei_P014706 | OG0 |
                Opea_EP00118_Oscarella_pearsei_P015781 | OG0 |
        98
             <sup>100</sup> Ocar _g5081 | OG0 |
                rOpea_EP00118_Oscarella_pearsei_P024636 | OG0 |
             <sup>100</sup> Ocar_g1732 | OG0 |
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                       Xestes_augustus_masked-XT_scaffold8734-processed-gene-0.0-mRNA-1 | OG0 |
                1000 -Xestes maker-XT scaffold184515-augustus-gene-0.16-mRNA-1 | OG0
           36
                                    Stycar snap masked-SC scaffold74475-processed-gene-0.32-mRNA-1 | OG0 |
                                        Xestes_augustus_masked-XT_scaffold184954-processed-gene-0.3-mRNA-1 | OG0 |
    86
                                     <sup>100</sup>-Xestes_augustus_masked-XT_scaffold22024-processed-gene-0.0-mRNA-1 | OG0 |
                              •Lcom_lcpid146912 | OG0 |
                                        Lcom | lcpid168884 | OG0 |

    Xestes augustus masked-XT scaffold137266-processed-gene-0.0-mRNA-1 | OG0 |

       64
                         Xestes maker-XT scaffold2655-snap-gene-0.391-mRNA-1 | OG0 |
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                                   Xestes augustus masked-XT scaffold188875-processed-gene-0.15-mRNA-1 | OG0 |
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                         100
                            <sup>1001</sup>-Xestes_augustus_masked-XT_scaffold188875-processed-gene-0.17-mRNA-1 | OG0 |
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              <sup>100</sup>1•Lcom_lcpid76740 | OG1 |
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                  _-Leuniv_Lniv_C810402_01 | OG1 |
                99 Scil scict011332.1 | OG1 |
                  •Plespi_Pspi_scaffold6212_01 | OG2 |
               <sup>100</sup> Plespi_Pspi_scaffold6213_01 | OG2 |
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                      r-Emue_Em0009g949a.t1 | OG2 |
                   1001 Emue Em0009g943a.t1 | OG2 |
                     Emue_Em0009g942a.t1 | OG2 |
            100
                  <sup>100</sup>-Emue_Em0009g948a.t1 | OG2 |
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                    <sup>721</sup>-Spolac_c103261_g2_i2_m.33300c103261-g2 | OG2 |
                      Spolac c103261 g2 i3 m.33301c103261-g2 | OG2 |
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                      <sup>75</sup>-Spolac_c103261_g2_i5_m.33303c103261-g2 | OG2 |
                      •Xestes_maker-XT_scaffold5356-snap-gene-0.23-mRNA-1 | OG2 |
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                       •Halamb_c39009_g2_i1m.11312 | OG2 |
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                              •Aque_Aqu2.1.24270_001 | OG2 |
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                             Aque_Aqu2.1.04349_001 | OG2 |
                                -Aque_Aqu2.1.24273_001 | OG2 |
                             100<sup>1</sup>-Aque_Aqu2.1.24274_001 | OG2 |
                       r-Tetwil_g2741.t1 | OG2 |
                    <sup>100</sup><sup>1</sup>-Tetwil_g2742.t1 | OG2 |
                        -Tetwil_g2743.t2 | OG2 |
                     99 -Tetwil_g2744.t2 | OG2 |
                     rStycar_maker-SC_scaffold20276-augustus-gene-0.4-mRNA-1 | OG2 |
                        •Stycar_maker-SC_scaffold124309-snap-gene-0.8-mRNA-1 | OG2 |
   78
                     <sup>100</sup> Stycar_maker-SC_scaffold15907-snap-gene-0.5-mRNA-1 | OG2 |
                           Stycar_maker-SC_scaffold6372-snap-gene-0.66-mRNA-1 | OG2 |
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                           Stycar_snap_masked-SC_scaffold42022-processed-gene-0.36-mRNA-1 | OG2 |
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                             •Stycar maker-SC scaffold42022-snap-gene-0.70-mRNA-1 | OG2 |
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                              <sup>981_</sup>•Stycar_maker-SC_scaffold94888-snap-gene-0.4-mRNA-1 | OG2 |
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                        •Dpul mRNA19291 | OG2 |
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                               •Tcas TC009289 001 | OG2 |
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                               •Tcas_TC009520_001 | OG2 |
                          •Tcas_TC033558_001 | OG2 |
                            •Ctel_gnl_WGS_AMQN_CAPTEDRAFT_mRNA19977 | OG2 |
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                               -Lcom_lcpid94597 | OG2 |
                            100<sup>1</sup>-Lcom | lcpid207404 | OG2 |
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                         1001-Spur_XM_003723527.3 | OG2 |
                            •Hsap ENST00000309195 | OG2 |
                             •Skow_XM_006819113.1 | OG2 |
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                                     •Nemnom_g15345.t1 | OG2 |
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                                  -Xesp 016100-T1 | OG2 |
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                                  <sup>1001</sup>•HoiH06_mRNA8042 | OG2 |
                                       •HoiH11 mRNA6883 | OG2 |
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