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<sub>!</sub>TrH2_TrispH2_004455-RA | OG0 |
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                                          <sup>99</sup>Ū-HoiH06_mRNA10004 | OG0 |
                                            -HoiH04 mRNA11274 | OG0 |
                                          <sup>991</sup>-Hhon_g10299.t1 | OG0 |
             TrH2 TrispH2 003784-RA | OG0 |
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          <sup>100</sup> Tadh_TriadT55525 | OG0 |
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               Hhon g10300.t1 | OG0 |
             <sup>100</sup><sup>1</sup>•HoiH04 _mRNA8684 | OG0 |
   97
            TrH2 TrispH2 009558-RA | OG0 |
               TrH2_TrispH2_008731-RA | OG0 |
            <sup>100</sup> Tadh_TriadT51162 | OG0 |
                -HoiH23 PIH23 007535-RA | OG0 |
      100
             100 - HoiH06 mRNA3864 | OG0 |
          100
                <sub>f</sub>Hhon_g03109.t1 | OG0 |
             <sup>100</sup> HoiH04 mRNA766 | OG0 |
                          •Xestes_augustus_masked-XT_scaffold8700-processed-gene-0.0-mRNA-1 | OG0 |
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                                •Xestes augustus masked-XT scaffold77555-processed-gene-0.1-mRNA-1 | OG0 |
                      •Nvec v1g207799 | OG0 |
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                      •Exapal XM 021059896.2 | OG0 |
                     Amil_Amillepora10772-RA | OG0 |
             100
                   <sup>100</sup> Adig_XM_015899645.1 | OG0 |
                       •Gfas gfas1.m1.23292.m1 | OG0 |
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                           •Fspp ffun1.m4.22937.m1 | OG0 |
                            -Gasp gasp1.m3.16648.m1 | OG0 |
                           -Spis_XP_022796834_1 | OG0 |
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                       Dgig XM 028554282.1 | OG0 |
                      Xesp 005313-T1 | OG0 |
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                        -Chem_TCONS_00070766 | OG0 |
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                       •Hvul_g20075_1 | OG0 |
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                          •Hvul_g20080_1 | OG0 |
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                        •Morvir scaffold454.g16.t1 | OG0 |
                          •Sanmal Sma 025058-T1 | OG0 |
                            -Aaur scaffold118.g28.t1 | OG0 |
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                              •Nemnom_g11906.t1 | OG0 |
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                       <sup>100</sup><sup>1</sup>-Rhoesc_Res_010971-T1 | OG0 |
                            Spur XM 030989244.1 | OG0 |
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                     Spur XM 011677029.2 | OG0 |
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                                   •Tcas_TC013184_001 | OG0 |
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                                                 •Bralan_BLAG07000357_1 | OG0 |
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                            •Hsap_ENST00000361505 | OG0 |
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                                          •Nvec_v1g225610 | OG0 |
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                                               Lcom | lcpid122071 | OG0 |
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                         Drygla Dgla sb294196 | OG0 |
                        Vmul Simscaffold11716 01 | OG0 |
                           Coemet Cmet C596103 01 | OG0 |
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                           Coeast Cast sb809199 | OG0 |
                             •Coeast_Cast_sb809200 | OG0 |
                            Lampan_Lpan_C406257_01 | OG0 |
                                     Beraby_Baby_sb343172 | OG0 |
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                                •Eupdun_Edun_sb10681029 | OG0 |
                                 Eupdun_Edun_sb10681023 | OG0 |
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                                     -Eupdun_Edun_sb10681031 | OG0 |
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                         <sup>100</sup> Mertsp_Mesp_sb595788 | OG0 |
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                                      -Pbac_sb2640881 | OG0 |
                                 -Pbac_sb2640880 | OG0 |
                              87<sup>1</sup>Horcal_Hcv1.av93.c2.g239.i1 | OG0 |
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                         Opea EP00118_Oscarella_pearsei_P025029 | OG0 |
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                       •Plajan_Pjan_scaffold22385_01 | OG0 |
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                                •Clacor_Ccor_C523357_01 | OG0 |
                              Leuniv Lniv C803362 01 | OG0 |
           81
                   98
                              •Lcom_lcpid41665 | OG0 |
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                                  -Gracom_Gcom_scaffold5719_01 | OG0 |
                           •Plespi_Pspi_C613788_01 | OG0 |
                              •Tetwil_g10351.t1 | OG0 |
                             <sub>!</sub>Stycar_maker-SC_scaffold9269-snap-gene-0.5-mRNA-1 | OG0 |
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                           98
                                          Stycar_augustus_masked-SC_scaffold923-processed-gene-0.1-mRNA-1 | OG0 |
                93
                             Stycar_maker-SC_scaffold3613-augustus-gene-0.2-mRNA-1 | OG0 |
                         100
                               -Stycar_augustus_masked-SC_scaffold88627-processed-gene-0.1-mRNA-1 | OG0 |
                                 stycar_maker-SC_scaffold5589-snap-gene-0.41-mRNA-1 | OG0 |
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                                55 Stycar_augustus_masked-SC_scaffold24737-processed-gene-0.0-mRNA-1 | OG0 |
                               •Spolac_c97270_g1_i1_m.14618c97270-g1 | OG0 |
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                                         •Emue_Em0018g126a.t1 | OG0 |
                                Xestes_augustus_masked-XT_scaffold1074-processed-gene-0.1-mRNA-1 | OG0 |
                     88
                                •Halamb_c48105_g1_i1mm.2509 | OG0 |
                         100
                                       -Aque_Aqu2.1.04990_001 | OG0 |
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