



Figure S3. Long pachytene bivalents, stained with DAPI, from two specimens of *Abraxas grossulariata* (a-e). Note that each bivalent shows two interstitial blocks of heterochromatin (arrowheads) located on only one homologue of the bivalent, indicating that the specimens were heterozygotes for these heterochromatin blocks. Bivalents in a and e are from the same nucleus. e Comparison of two bivalents: the right bivalent carries a pair of interstitial blocks of heterochromatin (arrow), demonstrating a homozygous state of both homologous chromosomes. Bar = 10 μ m.