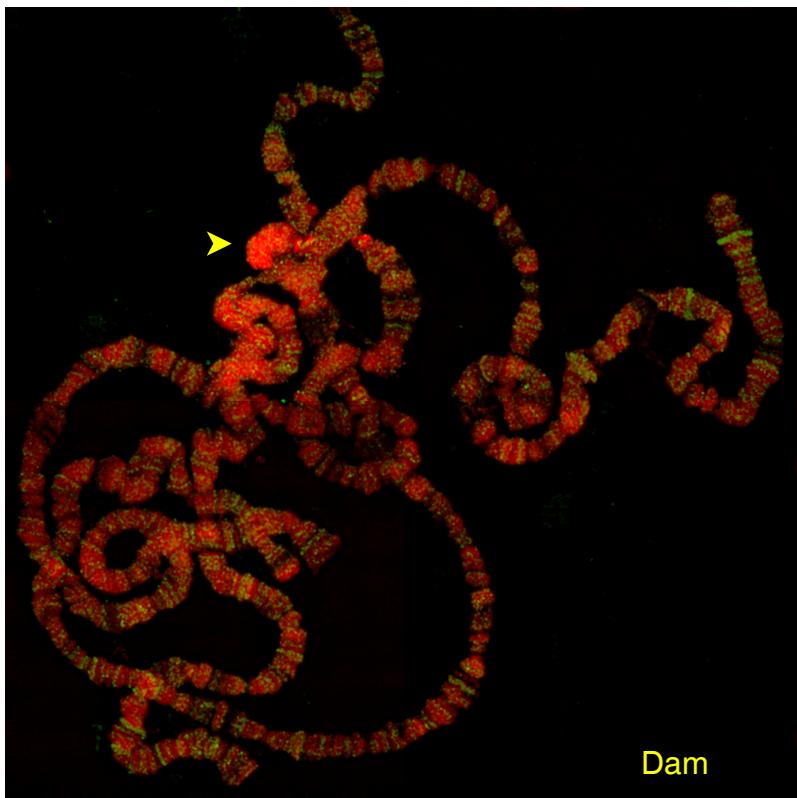


A



B



**Figure S2: Immunofluorescence of adenine methylation on polytene chromosomes.** Third instar polytene chromosomes were stained with an antibody against N6-methyladenine. A) Polytene chromosomes from Dam-HP1 expressing flies. B) Polytene chromosomes from Dam expressing flies. Arrowhead indicate the heterochromatic fourth chromosome.