



Fig. S1 Images of the *D. melanogaster* fourth chromosome **a** The map by C. Bridges with the bands numbered in accordance with Saura *et al.* (2002). **b** Electron microscopic image of the fourth polytene chromosome of *Drosophila*. The image shows the band numbers as in Fig. S1 (a). The picture was kindly provided by V. F. Semeshin.