

About G3

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About the Cover

High temperatures prevent proper assembly of the synaptonemal complex (SC) in *Caenorhabditis elegans* wild-type germ lines. SYP-1 (red), a component of the central region of the SC, forms aggregates when exposed to above normal temperatures. HIM-3 (green), a component of the chromosome axis of the SC, appears normal. A maximum-intensity projection image of a whole mount gonad is shown with DAPI staining (blue). See Bilgir *et al.*, pp. 585–595. Image courtesy of Ceyda Bilgir and Kentaro Nabeshima.

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