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Roles of Actin Networks in Peristaltic Squeezing of Sperm Bundles in *Bombyx mori*

by K Sahara and N Kawamura, #JM973

Extensive legend for the cover illustration

Cover illustration: Peristaltic squeezing of eupyrene sperm bundles in *Bombyx mori*: green for tubulin, red for actin, blue for nuclei. Images were taken by means of Spectral Confocal Scanning System (TCS SP2, Leica). Left: Before the initiation of peristaltic squeezing. Networks of actin filaments constrict the bundle in several places. Middle: Shortly after peristaltic squeezing starts. Right: The last stage of peristaltic squeezing. A bundle becomes very slim. See K. Sahara and N. Kawamura pp.xxx-xxx.

For Cover Illustration Sahara & Kawamura