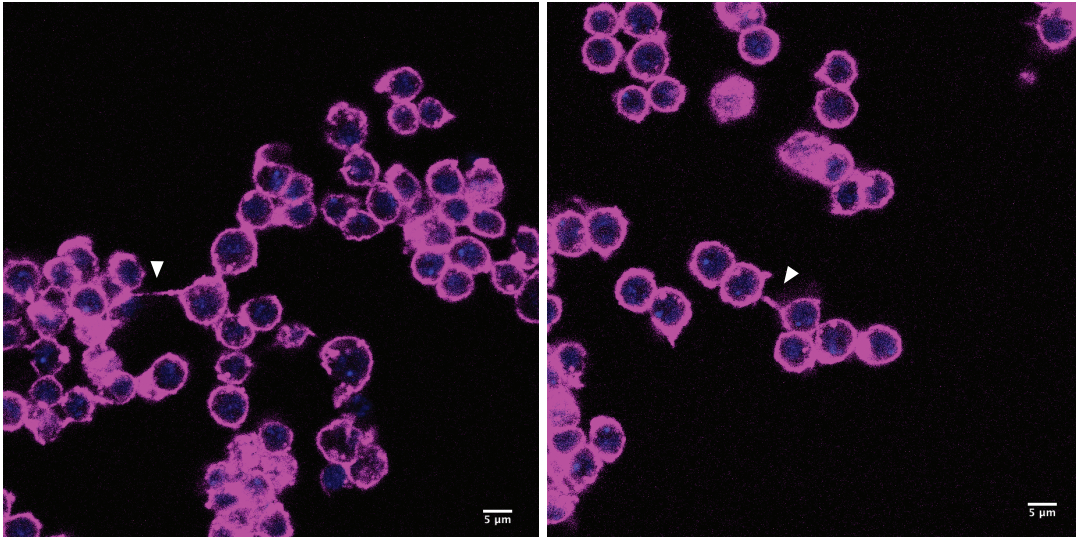


***Drosophila* cells use nanotube-like structures to transfer dsRNA and RNAi machinery between cells**

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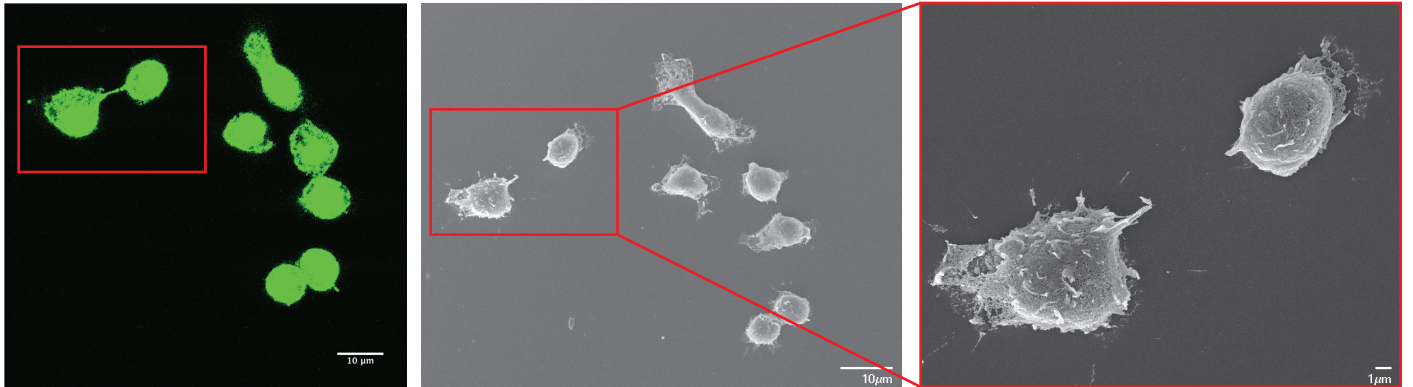


DAPI / Phalloidin

Supplementary Figure S1:

Nanotube-like structures are present in *Drosophila* Kc167 cells. Immunofluorescence and confocal microscopy. Cells were stained for F-actin using Phalloidin 647 Alexa-Fluor to show membrane continuity between connected cells. DAPI is used to mark nuclei.

Supplementary Figure S1
Karlikow *et al.*



Supplementary Figure S2:

Correlative microscopy of nanotube-like structures. S2 cells were grown overnight on an alphanumeric coded, grid-patterned glass and imaged for Ago2-along nanotube-like structures in confocal microscopy (red square). The alphanumeric code allowed localization, and scanning electron microscopy was performed on the exact same cells.

Supplementary Figure S2
Karlikow *et al.*