

**Cover image:** Pictured is an epithelial tumor that was removed from a *Drosophila* larva and transplanted into an adult fly. Mariana Muzzopappa et al. studied epithelial tumor initiation and growth in *Drosophila*, and report that epithelial tumors induced by chromosomal instability or impaired cellular polarity grow independently of the tumor microenvironment. Further, the authors identified a tumor-intrinsic mechanism that relies on interactions between two distinct tumor cell populations to drive tumor growth. See the article by Muzzopappa et al. on pages E7291–E7300. Image courtesy of Marco Milán.

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