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# Author Correction: Functional analysis of the *Drosophila* RhoGAP Cv-c protein and its equivalence to the human DLC3 and DLC1 proteins

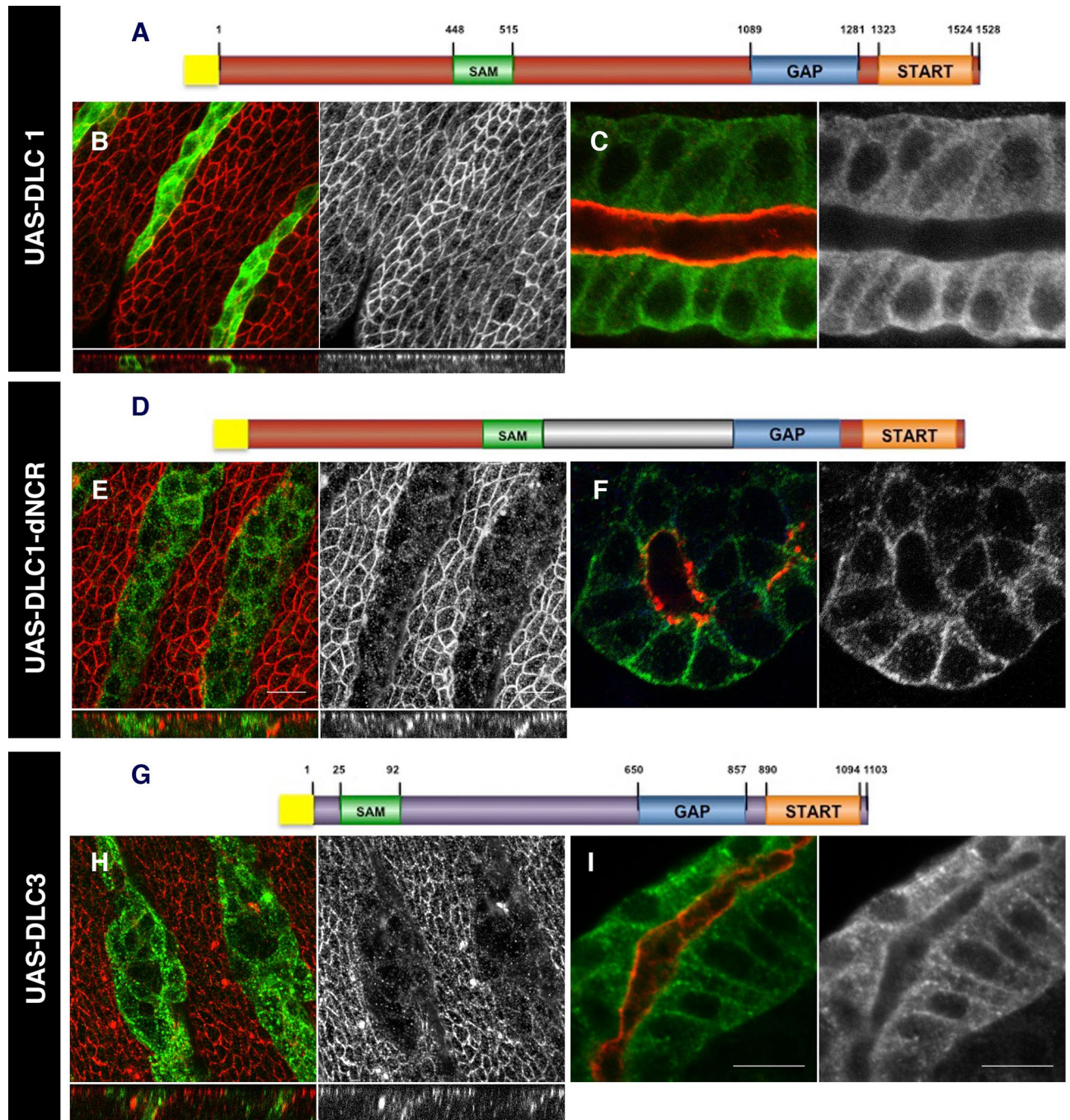
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This Article contains errors.

As a result of an error during figure assembly, Figure 5H is a reverse duplication of Figure 2L. The corrected Figure 5 is shown below as Figure 1.

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**Figure 1.** DLC function in *Drosophila*. Expression of DLC1 and DLC3 proteins in the epidermis (B,E and H) and the salivary glands (C,F and I) of *Drosophila* embryos. (A–C) Expression of a Myc tagged DLC1 (A) does not interfere with apical polarity in epithelial cells (B) and localizes in the cytosol (C). (D–F) Substitution of the human non-conserved central region with the non-conserved central region of *Drosophila* (dNCR, grey in D) confers activity to the DLC1 chimeric protein (E) and localizes to the basolateral membrane (F). (G–I) Expression of a Myc tagged DLC3 protein (G) causes apical polarity defects (H) and the protein can be detected at the basolateral membrane (I). (B,C,E,F, and H,I) DLC proteins are detected with anti-myc (green); aPKC is shown in red. Above the panels we show a scheme of the DLC variant expressed with the Myc-tag represented as a yellow box and the conserved SAM, GAP and START domains as green, blue and orange boxes. Non-conserved regions (NCR) are represented in grey for Cv-c, brown for DLC1 and purple for DLC3. In B,E,H confocal Z-sections are shown below the panels. Scale bar: 10  $\mu$ m.



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