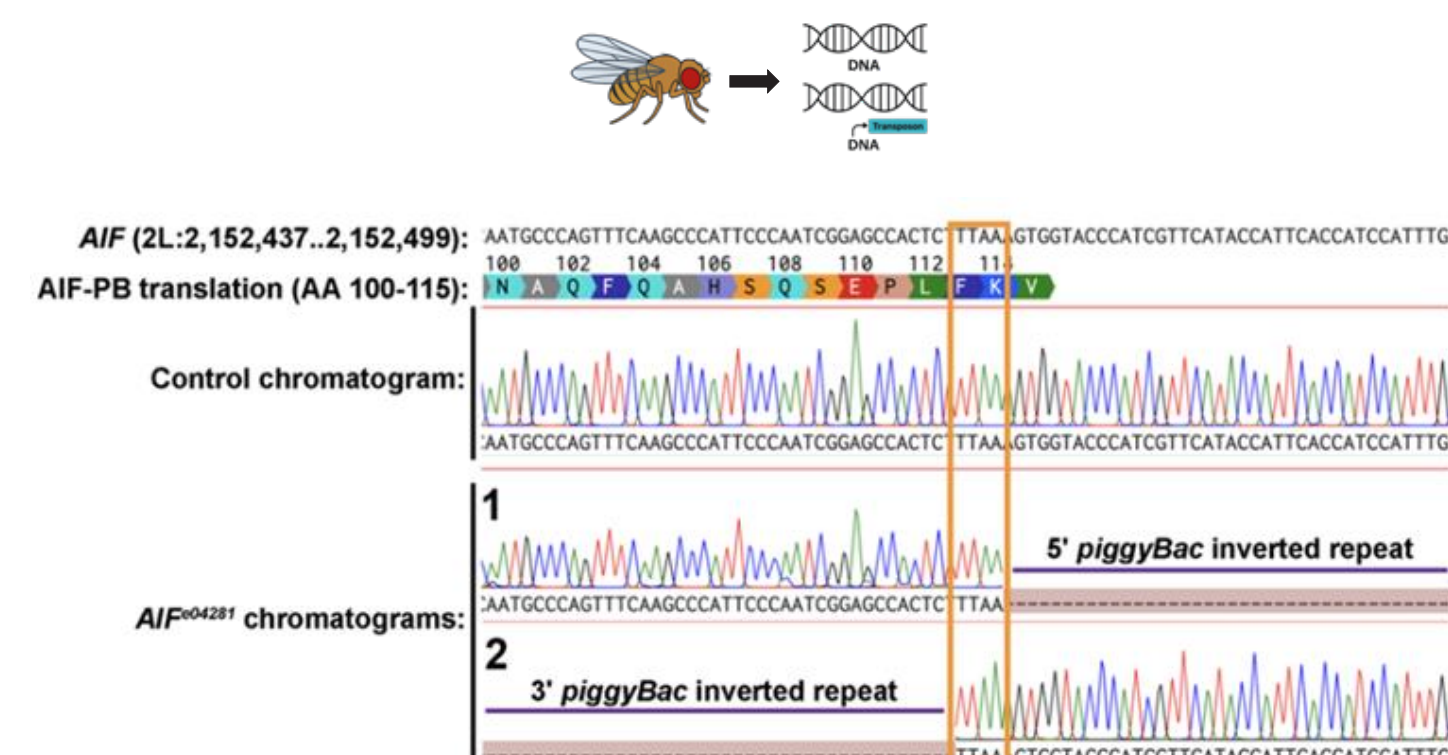
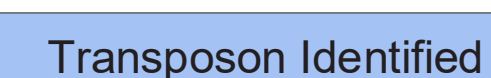




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This research identified and confirmed a transposon insertion in the *AlFe*⁰⁴²⁸¹ allele of *Drosophila melanogaster*, which truncates the protein and disrupts apoptosis. The mutant line provides a valuable model for future mutagenesis and cancer screening studies.



The logo is a circular emblem with a dark blue background. The words "SCHOLAR AWARDS CELEBRATION" are written in white, uppercase letters along the top arc. The words "ARCS FOUNDATION ATLANTA" are written in white, uppercase letters along the bottom arc. In the center, the word "ARCS" is written in large, white, sans-serif capital letters. To the left of "ARCS" is a stylized graphic of a comet or a trail of dots forming a curve.

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