Supplementary Figure 2. Ectopic miR-8 induces loss of wing margin and can directly target the wingless 3’ UTR

(A) Wg is the Wingless pathway ligand and its loss causes loss of wing margin. Similarly, misexpression of mir-8 using ptc-Gal4 induces loss of wing margin.
(B) The wg 3’ UTR contains two conserved binding site for miR-8.
(C) A renilla-wg 3’ UTR sensor is repressed by cotransfected UAS-DsRed-mir-8/ub-Gal4 in S2 cells.