



**Figure S9** Mutation of the aromatic finger does not affect interactions between Beclin 1 and UVRAG, Barkor, or PI3KC3. **(A)** The interactions between Beclin 1 and UVRAG were unaffected by mutation of the aromatic finger (F359D/F360D/W361D). Beclin 1-YFP and Flag-UVRAG were co-transfected into 293T cells. UVRAG was immune-precipitated by an anti-Flag antibody; the pellet was subjected to Western blot analysis using anti-Flag or anti-GFP antibodies. WT: wild-type; MT: mutant. **(B)** The interactions between Beclin 1 and Barkor were unaffected by mutation of the aromatic finger. Experiments in panels **B** and **C** were performed similarly as in panel **A**. **(C)** The interactions between Beclin 1 and PI3KC3 were unaffected by mutation of the aromatic finger.