## Supplementary Materials for

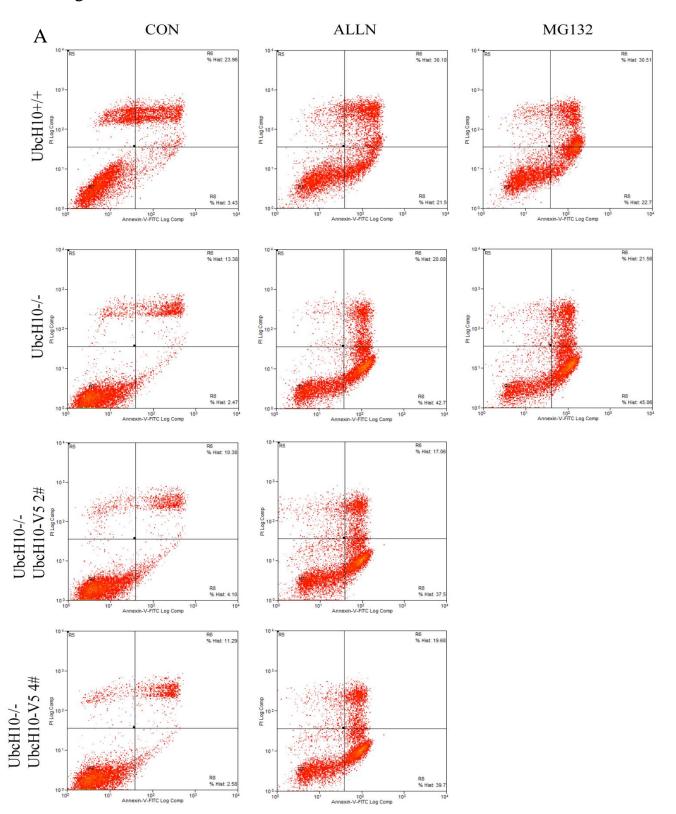
## UbcH10 overexpression increases carcinogenesis and blocks ALLN susceptibility in colorectal cancer

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This PDF file includes:

Fig. S1

Figure S1



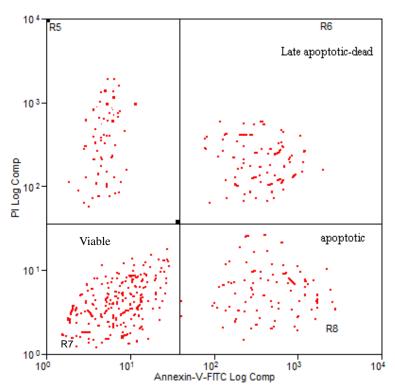


Figure S1. A. Annexin-V/PI staining followed by flow cytometry. Approximately  $1 \times 10^5$  of the indicated cells were seeded in 12 well plates. DLD1, DLD1-UbcH10<sup>-/-</sup> cells and DLD1-UbcH10<sup>-/-</sup>-UbcH10-V5 were exposed to ALLN(26  $\mu$ M) or MG132(3.3 $\mu$ M) for 24 hours. Total cells were then collected and stained with Annexin-V/PI for 15 min, and apoptosis was analyzed via flow cytometry. B. An example of annexin-V/PI plot. R6, R7, R8 panel indicates late apoptotic cells, the viable cells, and the apoptotic cells, respectively. The apoptotic ratios were calculated by adding up R6 and R8.