Article

5-Fluorouracil as a Tumor-Treating Field-Sensitizer in Colon Cancer Therapy

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**Figure S1.** Blood test results for TTFields and 5-FU treatment of the colon in vivo models. The blood was collected and tested at the end of the experiment (7 days).





**Figure S2.** TTFields-sensitizing effect with 5-FU in HT29 and SW620 cell lines. (**a**,**b**) The cell viability was measured by MTT assay in HT29 and SW620; ns: not significant; Values represent the means ± SD (*n* = 5); \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001. (**c**,**d**) The proliferation rate was evaluated by trypan blue cell viability assay (*n* = 3) and BrdU-labeling (*n* = 5); \* *p* < 0.05, \*\* *p* < 0.01. (**e**,**f**) The Transwell migration assay was estimated to assess tumor cell migration and invasion; Values represent the means ± SD (*n* = 3); \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001. (**g**) Autophagy measured by CYTO-ID® dye signal in colon cancer cells; Values represent the means ± SD (*n* = 3); \* *p* < 0.05, \*\* *p* < 0.01, \*\*\* *p* < 0.001.