Organoid

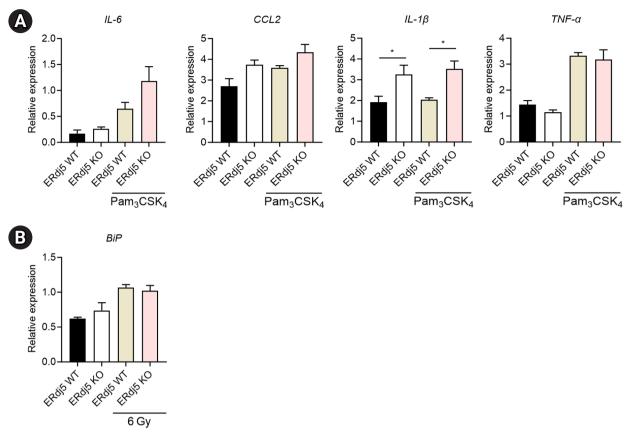


Fig. S1. Changes in the expression of various genes in ERdj5 WT and KO colon organoids under inflammatory conditions. (A) mRNA expression of interleukin (IL)–6, CCL2, IL–1 β , and TNF– α in Pam3CSK4–treated colon organoids (n=4). (B) mRNA expression in irradiated colon organoids exposed to 6 Gy (n=3-6). Data are represented as mean±standard error of the mean. WT, wild–type; KO, knockout. *p<0.05; one-way ANOVA followed by the Tukey test.