Figure 5

A

B

C

D

Figure 5: Analysis of cell number and cell type distribution in different treatments.

A) Bar graph showing crypt depth and total cells per crypt for Bt-30d, Bt+Fp-30d, Bt-30d, and Bt+Fp-30d.

B) Scatter plot depicting the number of positive cells per crypt for Bt-30d, Bt+Fp-30d, Bt-30d, and Bt+Fp-30d.

C) Western blot analysis comparing KLF4 and ChgA expression in Bt-30d and Bt+Fp-30d.

D) Immunohistochemistry images of gut regions showing GF, Bt-2d, Bt-30d, and Bt+Fp-30d.