Study 4 The effect chemotherapy in GLP-1 and GLP-2 deficient mice. a Percent change in BW, b small intestinal weight (g), c plasma GLP-2 (µmol/l) a-c crypt depth (µm), d-f villus height (µm), g-i cross sectional area of mucosa (µm²). Results are shown as mean ± SEM n = 4-8. * = p < 0.05, ** = p < 0.01, compared to healthy control (WT Saline), a = p < 0.05, aa = p < 0.01 compared to WT 5-FU (ANOVA followed by Dunnett’s multiple comparison test).