

Supplementary Figure 1: L-cells and EC cells co-express short chain fatty acid and amino acid sensing GPCRs.

- A. GPR43, a short chain fatty acid receptor, is expressed on both L- and EC cells in the human colon, with the majority of expression being on EC cells.
- B. GPR92, peptone receptor, is similarly expressed on both EEC cell types, with 70% of EC cells displaying immunoreactivity.
- C. GPR92 is co-expressed with FFAR4 on GLP-1 containing L-cells and 5-HT containingEC cells of the human colon.