



**Supplementary figure 2.** A. ELISA data show RvD1 level in colonoids obtained from colonic biopsies of healthy control subjects in response to 24 h treatment with HC-FS or IBS-FS. B. qPCR data show relative expression of *LOX5*, *LOX12* and *DCLK1* mRNA levels in colonoids obtained from colonic biopsies of healthy control subjects in response to 24 h treatment with HC-FS or IBS-FS.