



Figure S1. Pathways differentially targeted between healthy and colon cancer tissues. GSEA performed on male or female samples, the heatmap shows the KEGG pathways with significant differential enrichment between healthy and cancer tissues (FDR<0.05). FDR significance is reported based on the $\log_{10}(\text{FDR})$ scale, with enrichment in healthy tissue shown in green and in cancer tissue shown in purple.