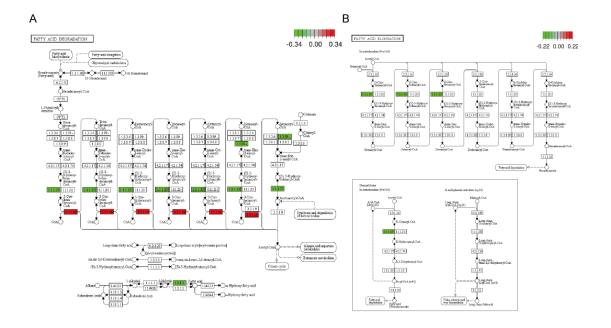


Supplementary Figure S1. Heatmap of RNA-seq data of corresponding genes in the NC group and SNP treatment group (A) Heatmap showing the differences in the ER-phagosome pathway in response to SNP treatment. (B) Heatmap showing the differential gene expression involved in the regulation of apoptosis by SNP treatment. Fold changes in gene expression related to HTR8/SVneo controls are shown in red (increased levels in the SNP treatment group) and blue (decreased levels in the SNP treatment group).



Supplementary Figure S2. Fatty acid metabolism in HTR8/SVneo cells (A) KEGG pathway analysis of fatty acid degradation in HTR8/SVneo cells treated with SNP. (B) KEGG pathway analysis of fatty acid elongation in HTR8/SVneo cells treated with SNP.