Supplementary figure S1

We studied the effects of *E. coli*-OMVs on the mitochondrial membrane potential of CT26 cells. We measured the fluorescence shift (from red to green) of JC-1 dye sensitive to △ψm in CT26 cells. Compared to the control group, the cells treated with 10 and 20μg/mL *E. coli*-OMVs showed a significant decrease in the ratio of aggregates to monomers, indicating a reduction in mitochondrial membrane potential (Figure S1).

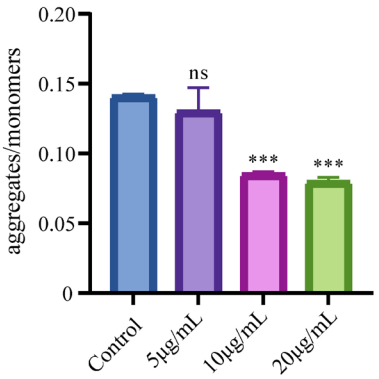


Figure S1. CT26 cells were treated with various concentrations of *E. coli*-OMVs for 48 h and then stained with JC-1. Calculate the ratio of aggregates to monomers according to the flow results. All experiments were repeated three times at least. (***$p < 0.001$, ns = non-significant)