

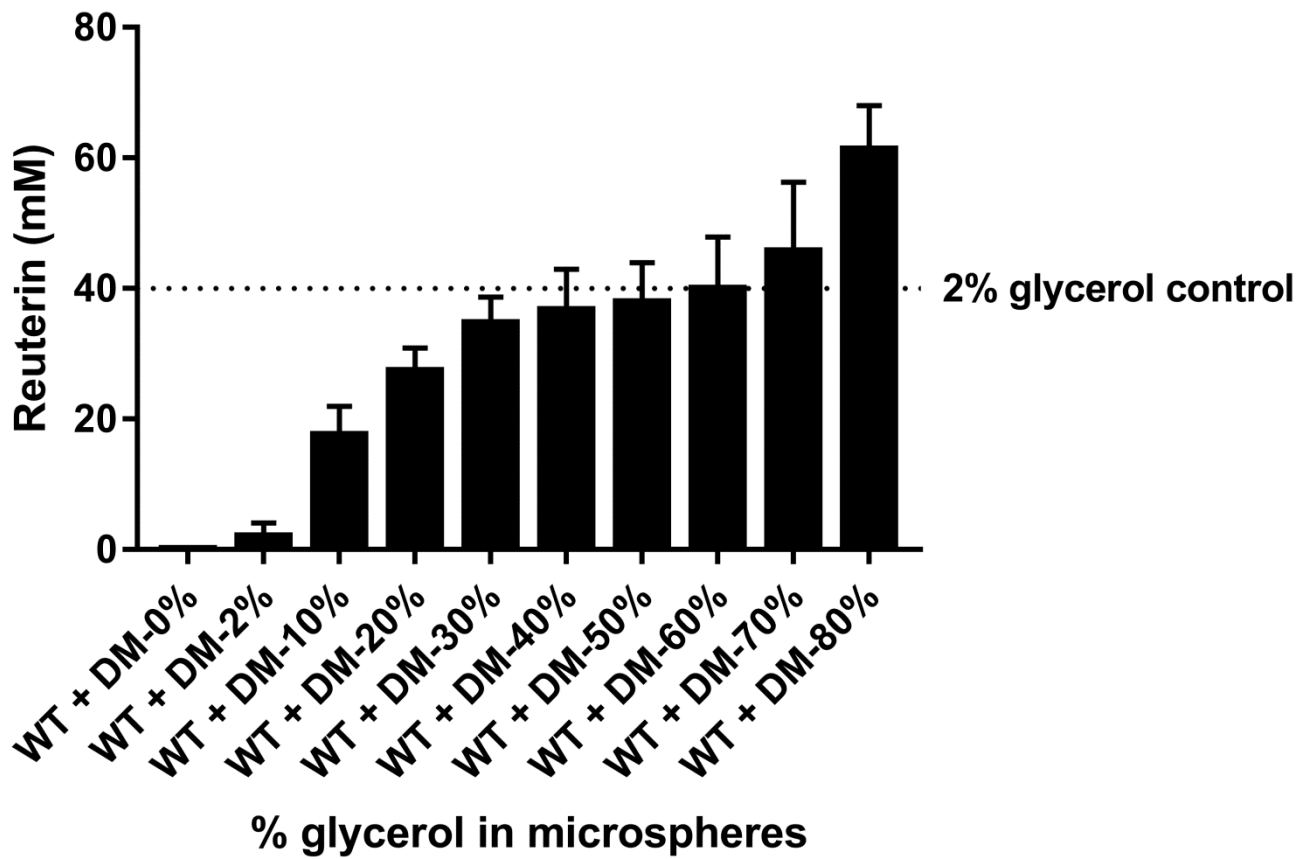


Figure S5. *L. reuteri* can produce reuterin from glycerol-loaded microspheres. *L. reuteri* incubated for 1 hour with DMs that contained 0-80% glycerol as the only source of glycerol in the experimental conditions were measured for relative reuterin production. For comparison, the amount of reuterin produced by *L. reuteri* without DMs in a 2% glycerol solution was used as a control (dotted line). Error bars represent standard error of the mean.