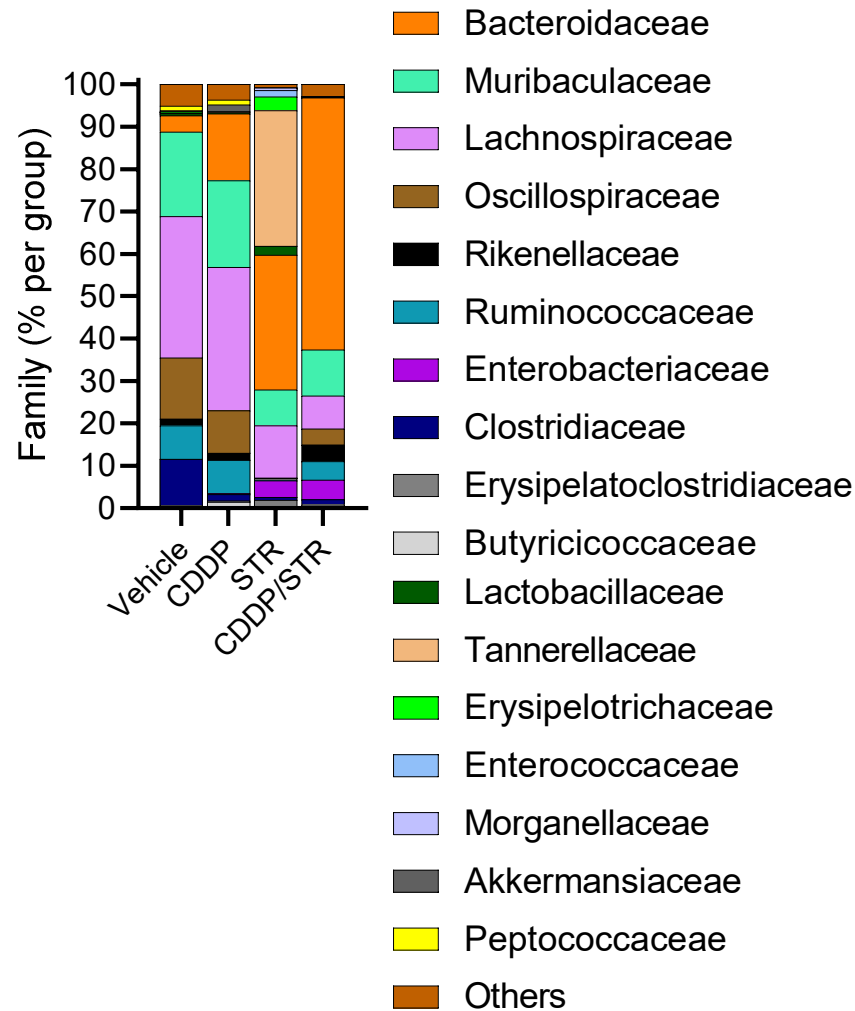
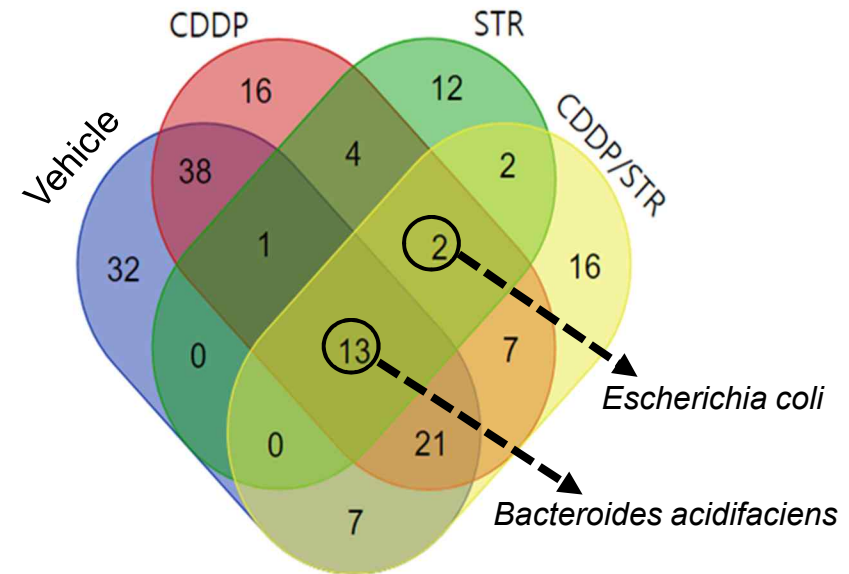


A



B



Supplementary figure 1. Effects of STR exposure on the murine gut microbiota profile in CDDP-induced renal injury model.

Eight-week-old wild type male mice (n = 3–5) were orally preexposed to the vehicle or streptomycin (20 mg/mouse) for 24 h and then renal injury was induced with CDDP (20 mg/kg) via intraperitoneal administration for an additional 72 h. **(A)** The fecal bacteria were subjected to 16S rRNA analysis for phylogenetic composition at the family level (the mean relative abundances of families). **(B)** Grouping of bacterial community in the experimental mice based on the ontological clustering.