



FIG S6. Anti obesity effects of CAP microbiota is transferable to germ-free mice. Gnotobiotic isolator (A). Bacterial DNA load in blood (B), adipose tissue TLR4 mRNA levels (C), fecal SCFA concentrations (D), Body weight (E), Food intake (F), glucose tolerance (G) and fat accumulation (H) of germ-free mice 14 days following transplant of microbiota from HFD-fed mice with or without CAP supplementation. Data are expressed as mean \pm SEM. * P < 0.05 and ** P < 0.01 using unpaired two-tailed Student's t-test.