



Figure S1: *L. plantarum* attenuates CEF-induced suppression of antioxidant gene expression in mouse liver. Adult female mice were fed a liquid diet with EtOH (EF) or isocaloric maltodextrin (PF) and with or without *L. plantarum* (10^6 cfu/ml) (LP). RNA extracted from liver was subjected to qPCR for SOD1 (A), SOD2 (B), Catalase (C), Gpx1 (D), Trx1 (E) and Nrf2 (F). Values are mean \pm sem (n = 6). Asterisks indicate the values that are significantly ($p < 0.05$) different from corresponding PF values, and hash tags indicate the values different from corresponding EF values.