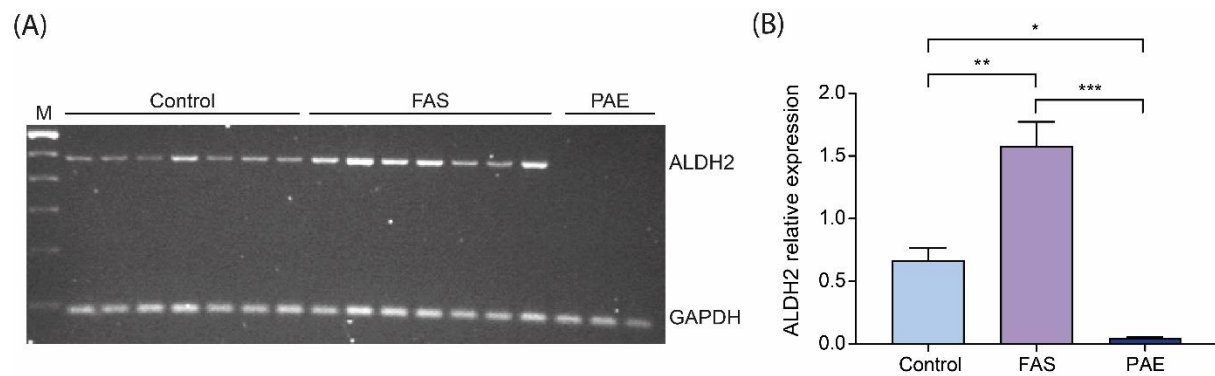




Additional file 5. Gene expression analysis of ALDH2 isoform 1 using semi-quantitative RT-PCR. Human blood samples from EEC were used to perform RT-PCR expression experiments. (A) Human ALDH2 isoform 1 mRNA expression (Lanes 1-7: control group. Lanes 8-14: FAS samples. Lanes 15-17: PAE). **(B)** Relative expression levels of ALDH2 mRNA in 10 Controls, 10 FAS and 3 PAE samples. Fold Change was calculated using relative values of GAPDH control mRNA for each sample analysed. T-test were used to compare mRNA expression among groups. * $p < 0.05$, ** $p < 0.01$, *** $p < 0.001$