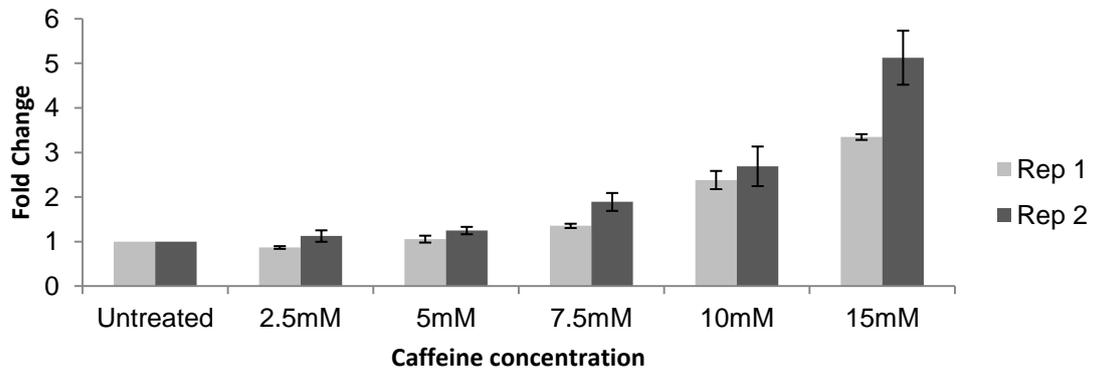
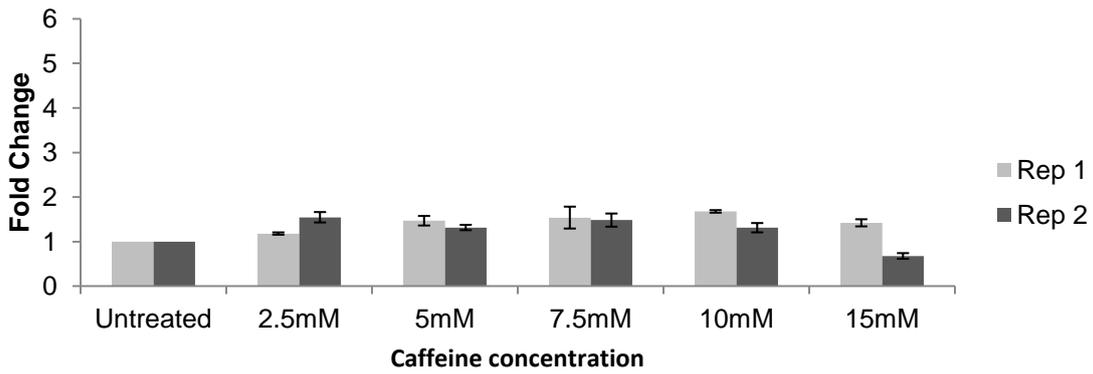
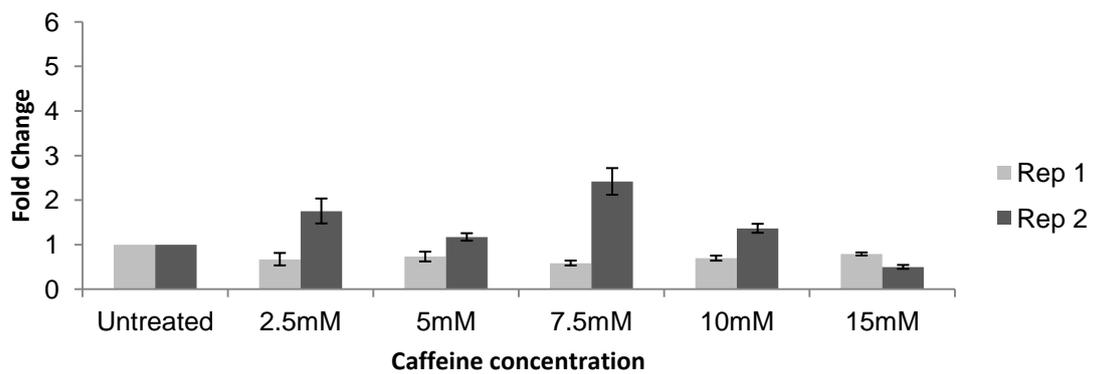
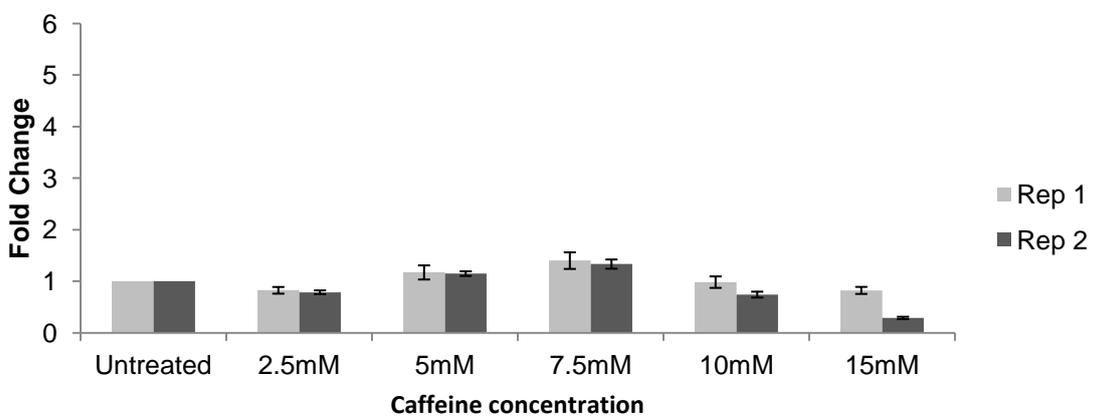


A**B****C****D**

Additional File 2: Optimisation of caffeine concentration for lymphoblastoid cell lines (LCLs). Level of mRNA stabilisation for two biological replicates of *SMAD4* in HT29 (A), *BRCA1* in BRCA1 c.2681_2682delAA LCL (B), *BRCA2* in BRCA2 c.6275_6276delTT LCL (C) and *BRCA2* in BRCA2 c.539_541insAT LCL (D) after treatment with different concentrations of caffeine (untreated – 15mM). Error bars represent standard error of the mean.