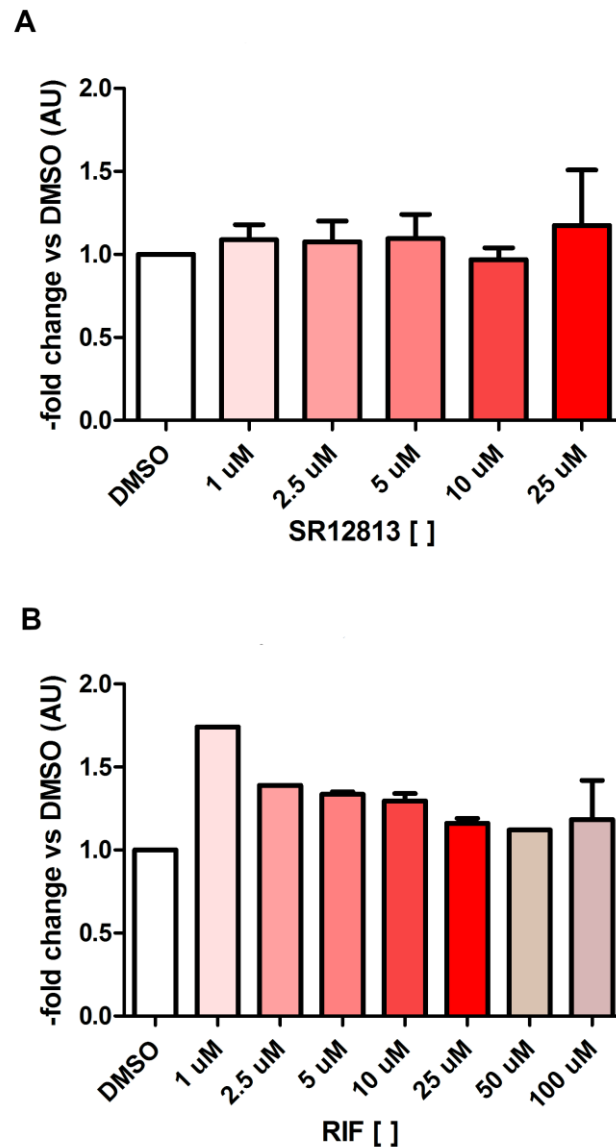


Title: DNA Elements for Constitutive Androstane Receptor- and Pregnane X Receptor-mediated Regulation of Bovine *CYP3A28* Gene

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Journal: Plos One



S6 Fig. Induction of *CYP3A28* mRNA in BFH12 cells exposed to increasing concentrations of SR12813 and RIF for 6 hours. BFH12 cells were treated with different concentrations of SR12813 (1, 2.5, 5, 10, 25 μ M) and RIF (1, 2.5, 5, 10, 25, 50 and 100 μ M) for 6 hours, as described in Materials and Methods. The expression of *CYP3A28* was detected by qPCR in control (0.1% DMSO) and treated cells, using *RPLP0* as internal control gene. The relative expression of DMSO-treated cells was set to 1 and its value was used for the normalization of the other groups. Data are expressed as the mean \pm SD of two independent experiments (arbitrary units, AU). Statistical analysis: ANOVA + Tukey's post test.