

# **The histone demethylase LSD1 and the viral protein HBx cooperate to establish an active hepatitis B viral chromatin state**

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**Supplementary Figure 1.** (A) Pargyline does not affect viability. Cellular viability after treatment was determined by trypan blue staining. The results are shown as % of living cells. The standard deviation was determined from three independent experiments. (B) Specificity of LSD1 DNA association. Human hepatocarcinoma Huh7 cells were transfected with a plasmid encoding a Flag-tagged LSD1. Chromatin Immunoprecipitation (ChIP) analysis was performed using Flag-beads or IgG-beads as a negative control. Immunoprecipitated DNA was quantified by qPCR using the commercially available human negative control primer (Active Motif, catalogue number #71001) and the human positive control primer set ACTB-2 (Active Motif, catalogue number #71001), as detailed in Material and Methods. The results are expressed as % of input. The standard deviation was obtained from three independent experiments.

# Supplementary Figure 1

