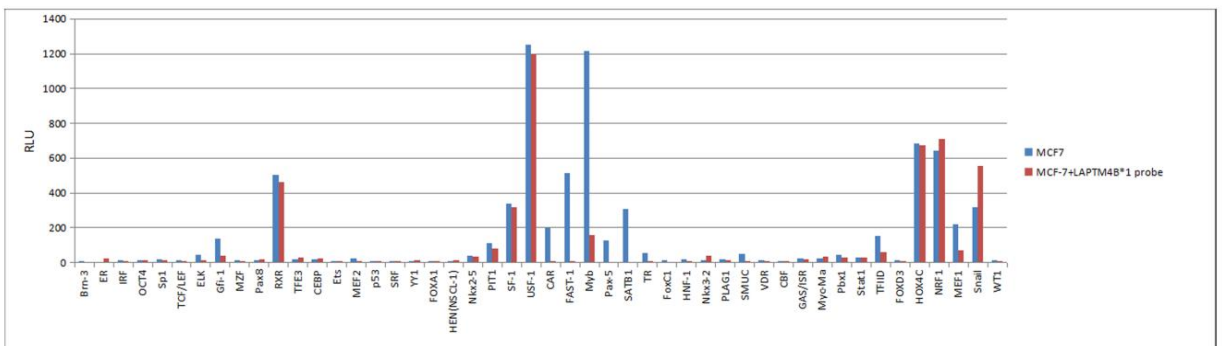
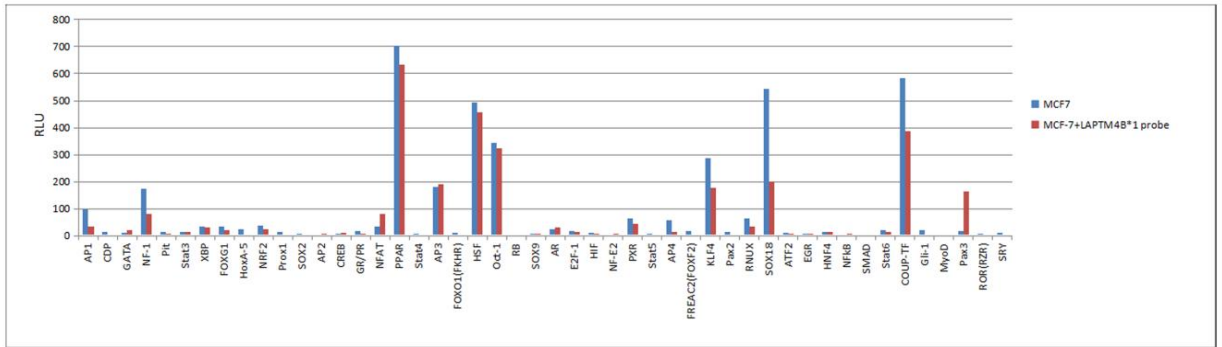
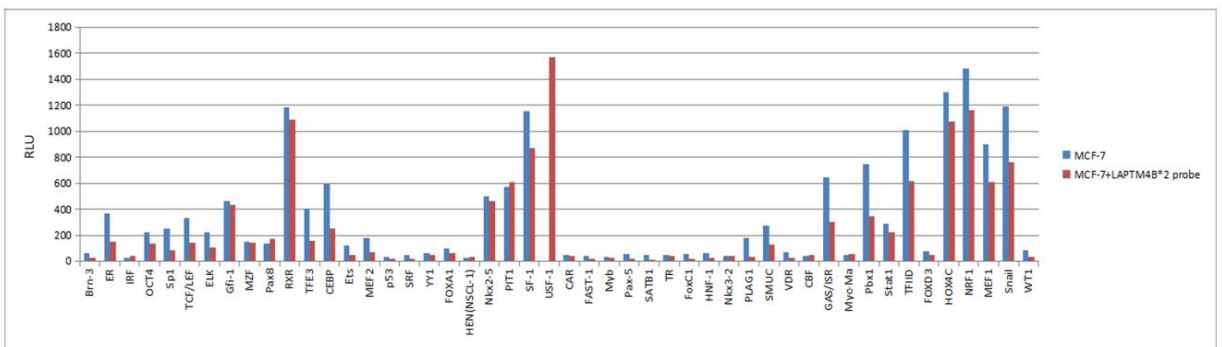
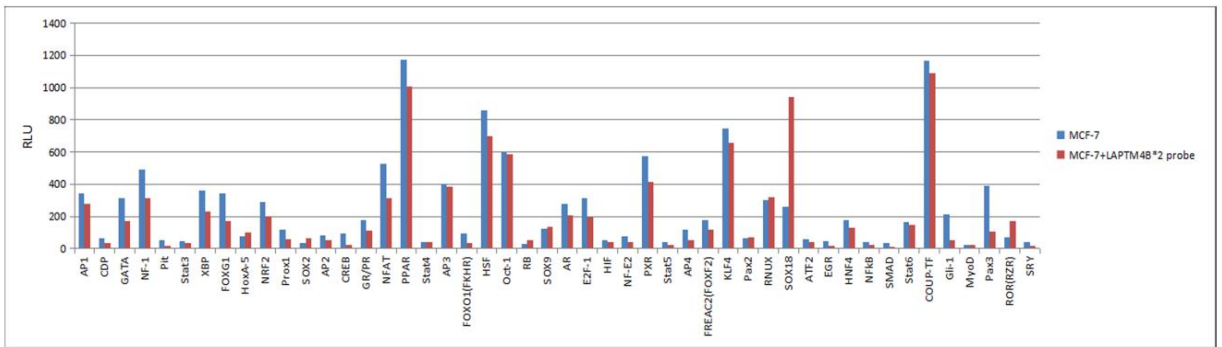


Supplementary Figure S1

A



B



Supplementary Figure S1. Search for transcription factors binding to the promoter regions of LAPTM4B*1 and LAPTM4B*2 alleles. (A) Promoter-Binding TF Profiling Assay searching for transcription factors binding to the promoter region of LAPTM4B*1. Nuclear extracts were prepared and incubated with TF binding oligo probe mix: MCF7 cells with the probe mix (blue) and the probe mix plus LAPTM4B*1 promoter DNA fragment (red). (B) Searching for transcription factors binding to the promoter region of LAPTM4B*2. Nuclear extracts were prepared and incubated with TF binding oligo probe mix: MCF7 cells with the probe mix (blue) and the probe mix plus LAPTM4B*2 promoter DNA fragment (red).