

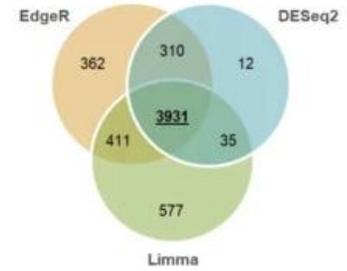
Data Preprocessing
HuLM (Control, n=4) vs. HuLM (I-BRD9, n=4)



Differential Gene Expression Analysis
DESeq2 EdgeR Limma-voom



iBRD9 vs control



Enrichment Analysis
Histone Modifications
Pathways
MSigDB GO Reactome

Fig. S1

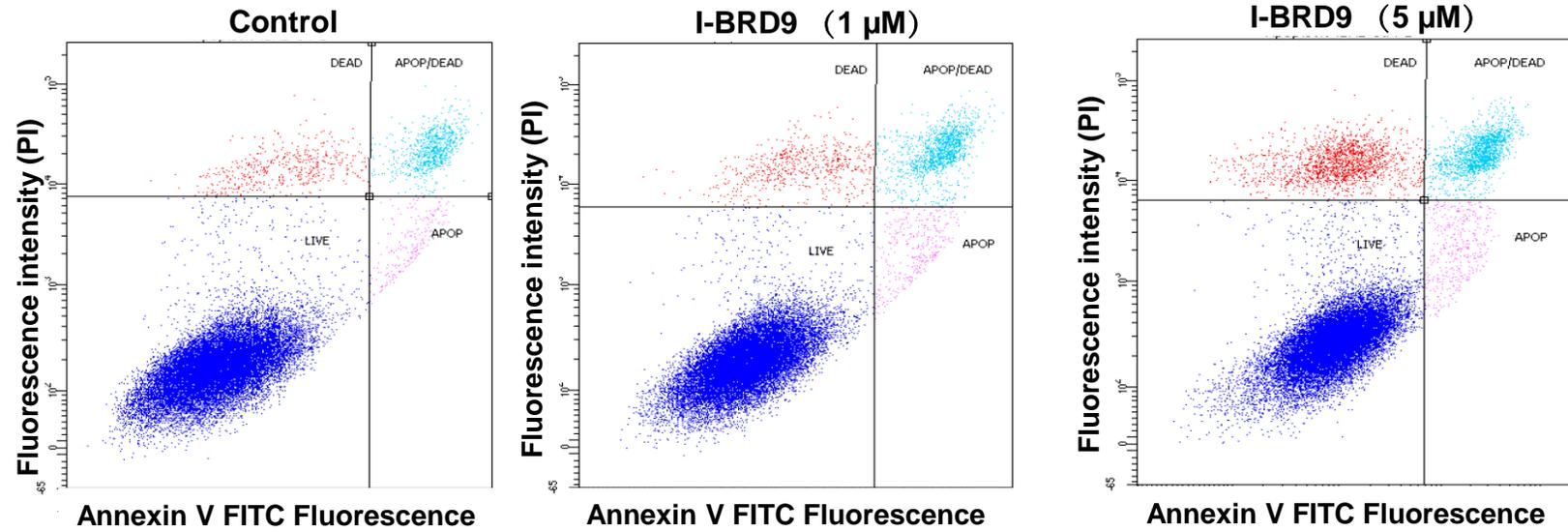
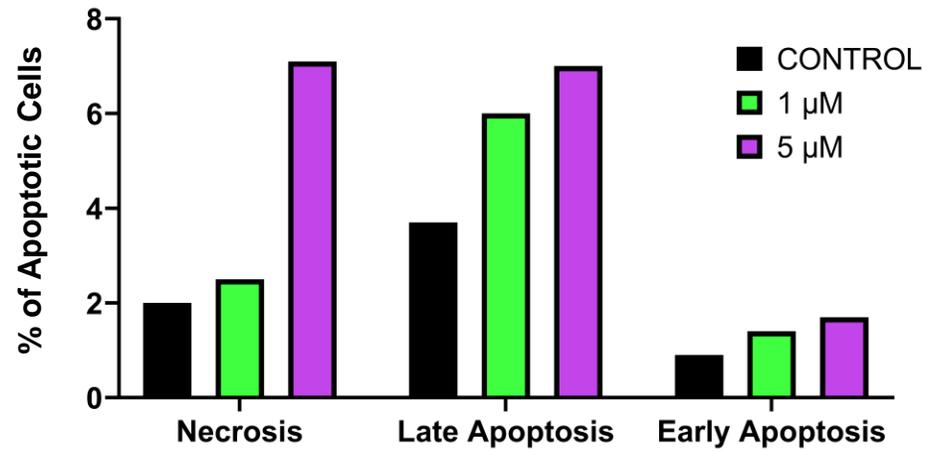
A**B**

Fig. S2

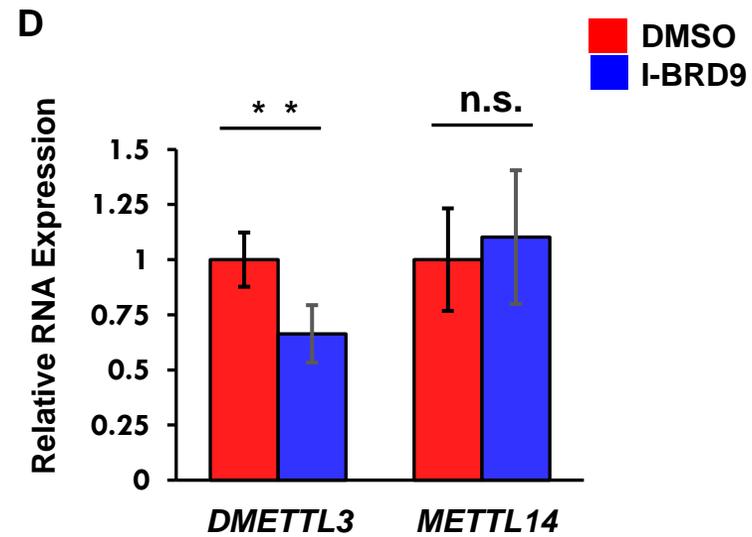
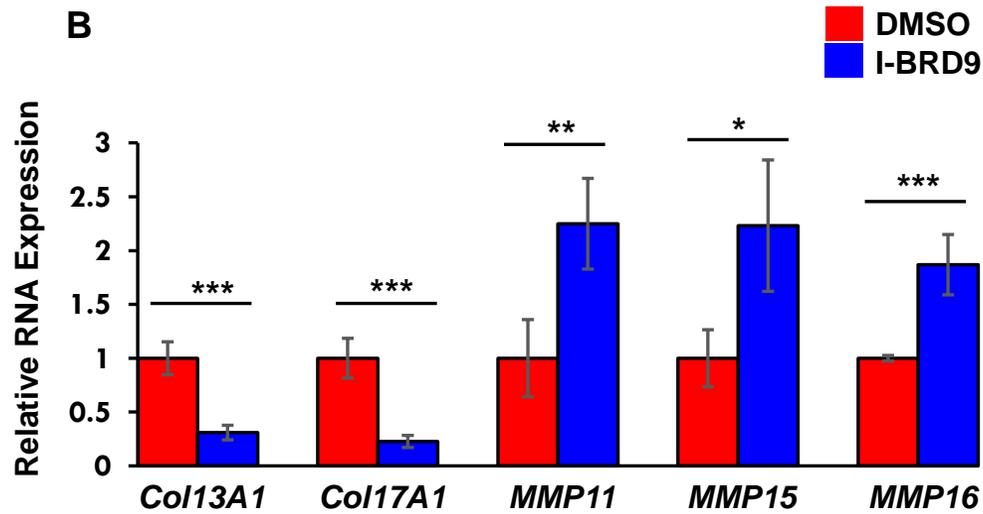
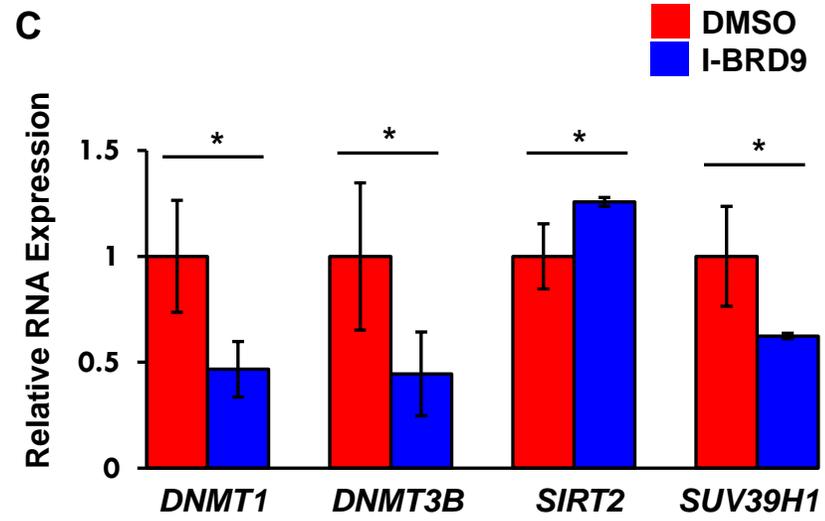
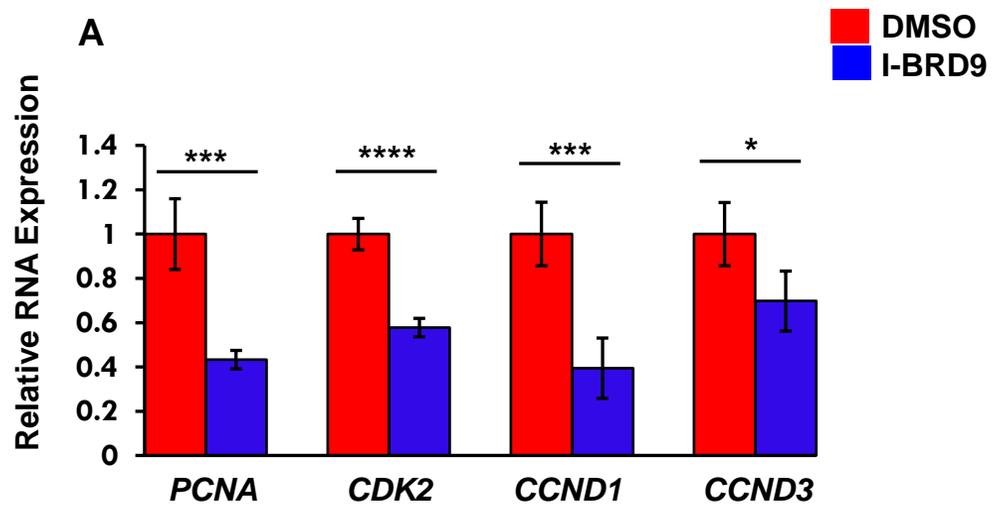


Fig.S3