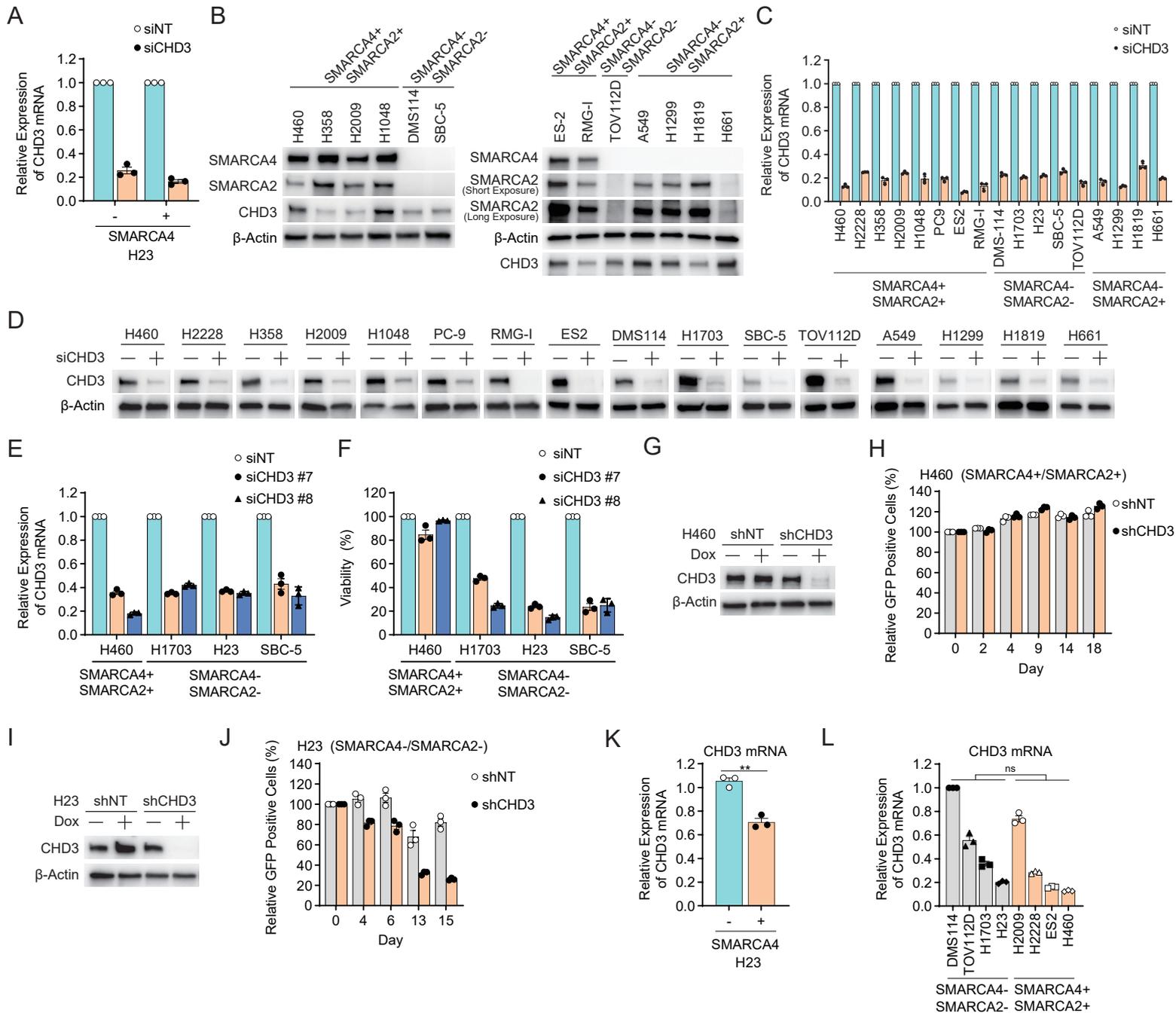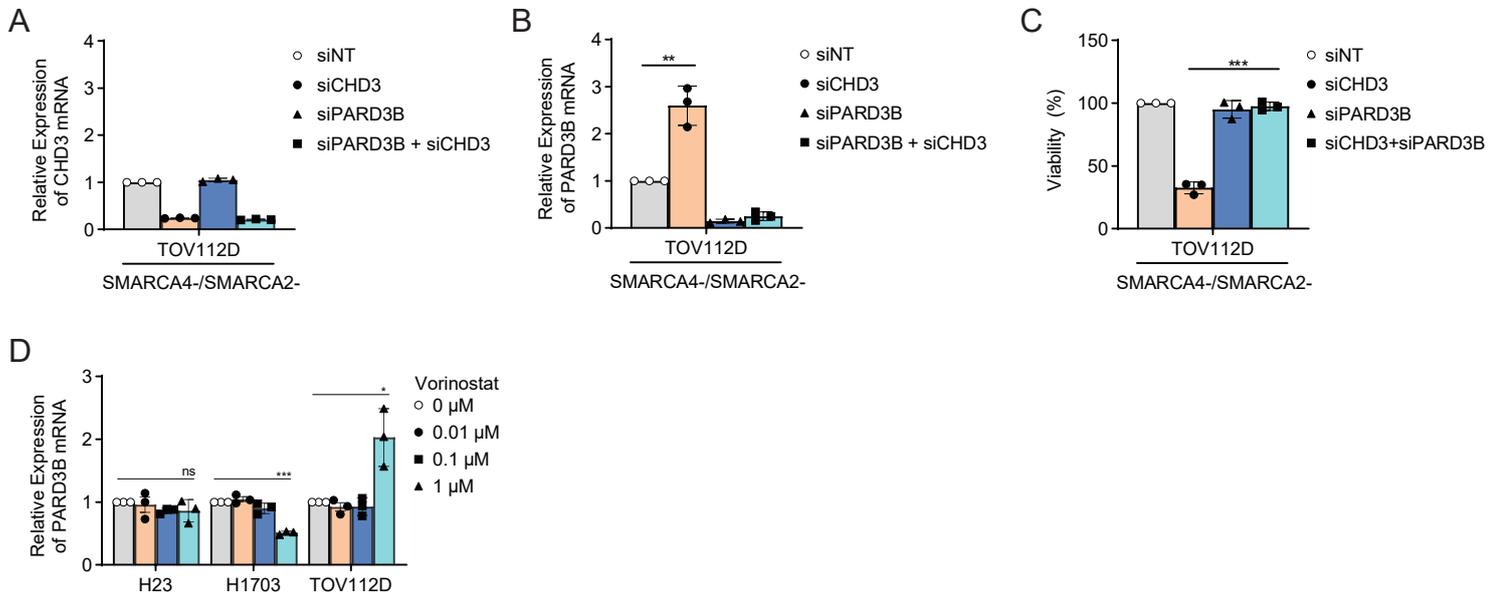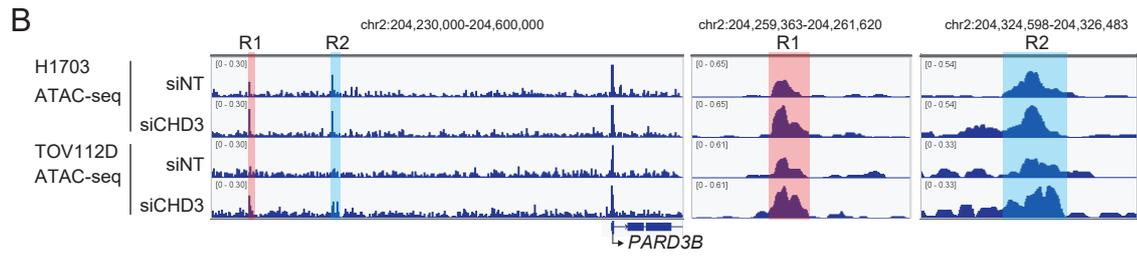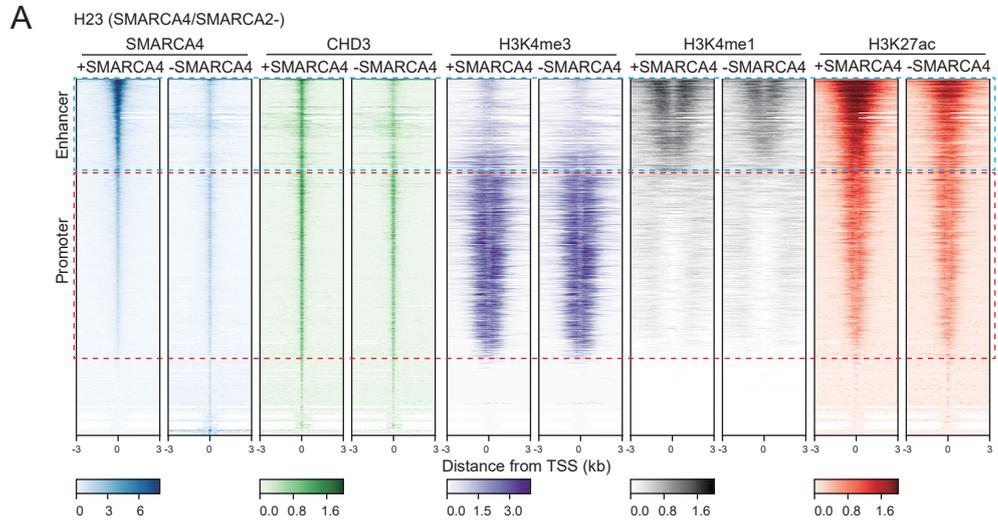# Supplementary Figure 1

Supplementary Figure 2

Supplementary Figure 3

A

H23 (SMARCA4/SMARCA2-)

SMARCA4 | CHD3 | H3K4me3 | H3K4me1 | H3K27ac

+SMARCA4 -SMARCA4 (for each)

Enhancer / Promoter

Distance from TSS (kb): -3 0 3

Color scales:
- 0 3 6
- 0.0 0.8 1.6
- 0.0 1.5 3.0
- 0.0 0.8 1.6
- 0.0 0.8 1.6

B

chr2:204,230,000-204,600,000 | chr2:204,259,363-204,261,620 (R1) | chr2:204,324,598-204,326,483 (R2)

H1703 ATAC-seq: siNT, siCHD3
TOV112D ATAC-seq: siNT, siCHD3

R1 R2

PARD3B

Supplementary Figure 4