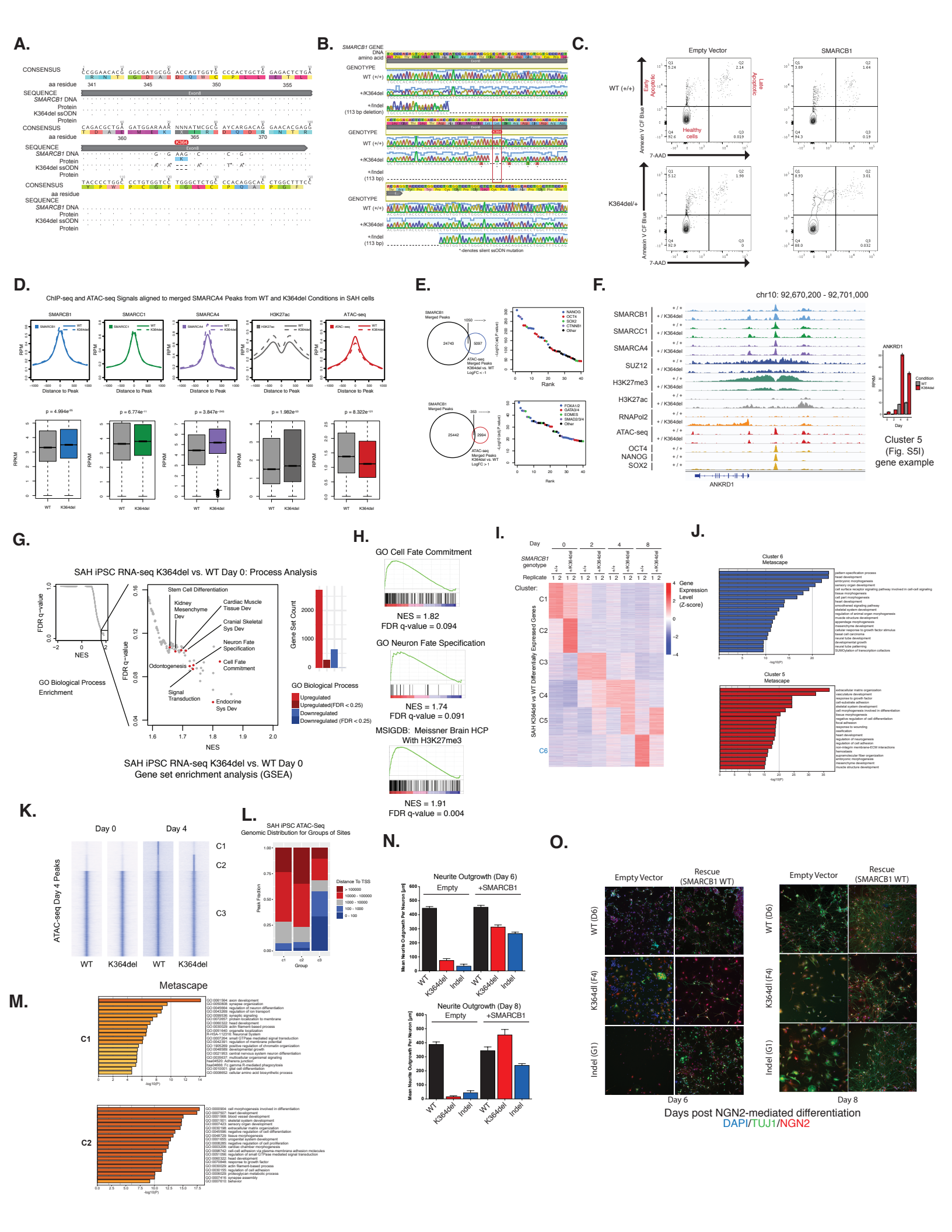
A.
B.
C.
D.
ChIP-seq and ATAC-seq Signals aligned to merged SMARCA4 Peaks from WT and K364del Conditions in SAH cells
E.
F.
chr10: 92,670,200 - 92,701,000
Cluster 5 (Fig. S5I) gene example
G.
SAH iPSC RNA-seq K364del vs. WT Day 0: Process Analysis
GO Biological Process Enrichment
SAH iPSC RNA-seq K364del vs. WT Day 0 Gene set enrichment analysis (GSEA)
H.
GO Cell Fate Commitment
NES = 1.82
FDR q-value = 0.094
GO Neuron Fate Specification
NES = 1.74
FDR q-value = 0.091
MSIGDB: Meissner Brain HCP With H3K27me3
NES = 1.91
FDR q-value = 0.004
I.
J.
K.
L.
SAH iPSC ATAC-Seq Genomic Distribution for Groups of Sites
M.
Metascape
N.
Neurite Outgrowth (Day 6)
Neurite Outgrowth (Day 8)
O.
Empty Vector
Rescue (SMARCB1 WT)
Days post NGN2-mediated differentiation
DAPI/TUJ1/NGN2