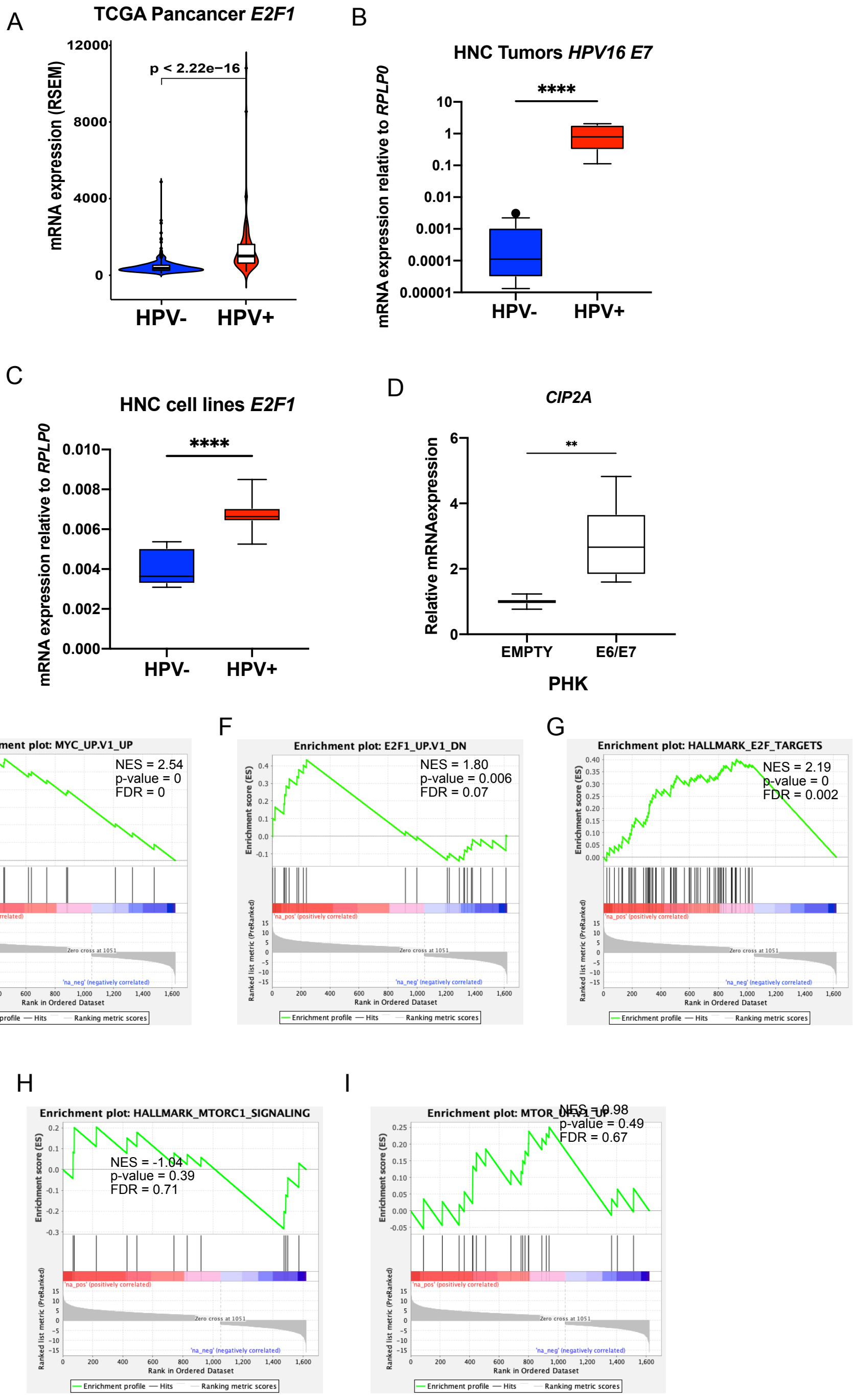
Figure S6


A
TCGA Pancancer E2F1
mRNA expression (RSEM)
p < 2.22e−16
HPV-
HPV+
B
HNC Tumors HPV16 E7
mRNA expression relative to RPLP0
****
HPV-
HPV+
C
HNC cell lines E2F1
mRNA expression relative to RPLP0
****
HPV-
HPV+
D
CIP2A
Relative mRNAexpression
**
EMPTY
E6/E7
PHK
E
Enrichment plot: MYC_UP.V1_UP
NES = 2.54
p-value = 0
FDR = 0
F
Enrichment plot: E2F1_UP.V1_DN
NES = 1.80
p-value = 0.006
FDR = 0.07
G
Enrichment plot: HALLMARK_E2F_TARGETS
NES = 2.19
p-value = 0
FDR = 0.002
H
Enrichment plot: HALLMARK_MTORC1_SIGNALING
NES = -1.04
p-value = 0.39
FDR = 0.71
I
Enrichment plot: MTOR_UP.V1_UP
NES = 0.98
p-value = 0.49
FDR = 0.67
Enrichment score (ES)
Ranked list metric (PreRanked)
Rank in Ordered Dataset
'na_pos' (positively correlated)
'na_neg' (negatively correlated)
Zero cross at 1051
Enrichment profile
Hits
Ranking metric scores