A
in vitro passaged
P3 P5 P7 P9
Rep. 1 2 1 2 1 2 1 2
in vivo passaged
Tumors
T1 T2 T3 T4 T5 T6 T7 T8 T9
Plasmid
Lentivirus
Cluster 1: Strong Depletion
Cluster 2: Neutral/Mild depletion
Cluster 3: Depletion
Cluster 4: Enrichment
Log2(Fold over Passage 1)
−6 0 6
B
HNRNPM
Low TPM
High TPM
Proportion Disease Free Survival
Logrank p=0.019
HR(high)=1.9
p(HR)=0.021
n(high)=123
n(low)=123
Months
HNRNPF
Low TPM
High TPM
Proportion Disease Free Survival
Logrank p=0.8
HR(high)=0.93
p(HR)=0.8
n(high)=123
n(low)=123
Months
C
p<0.0001
RSEM batch normalized
HNRNPM mRNA Expression
normal
tumour
Sample Type
TCGA