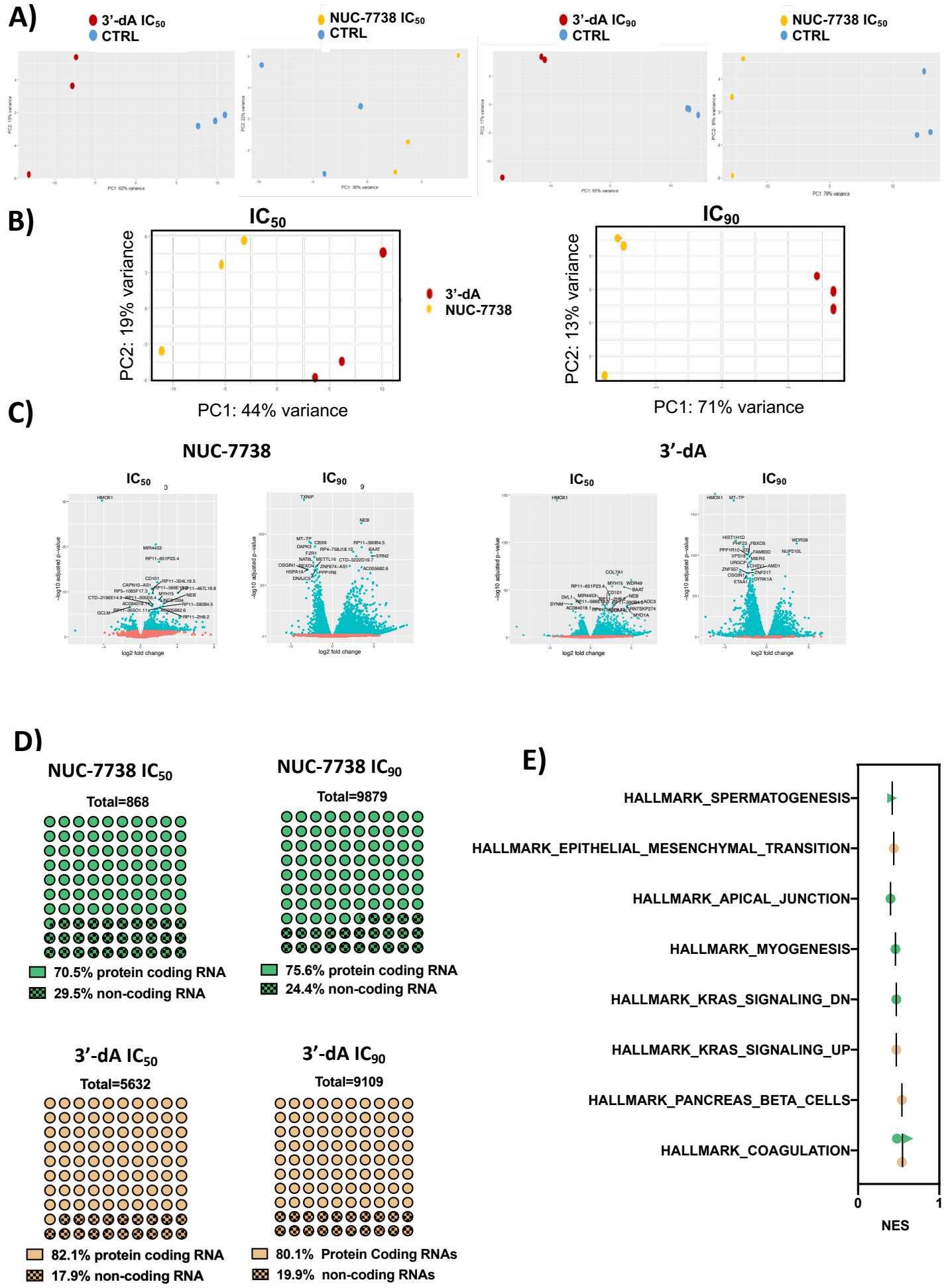
Figure S4


A)
3'-dA IC50
CTRL
NUC-7738 IC50
CTRL
3'-dA IC90
CTRL
NUC-7738 IC50
CTRL
B)
IC50
IC90
PC2: 19% variance
PC2: 13% variance
3'-dA
NUC-7738
PC1: 44% variance
PC1: 71% variance
C)
NUC-7738
3'-dA
IC50
IC90
IC50
IC90
log2 fold change
-log10 adjusted p-value
D)
NUC-7738 IC50
Total=868
70.5% protein coding RNA
29.5% non-coding RNA
NUC-7738 IC90
Total=9879
75.6% protein coding RNA
24.4% non-coding RNA
3'-dA IC50
Total=5632
82.1% protein coding RNA
17.9% non-coding RNA
3'-dA IC90
Total=9109
80.1% Protein Coding RNAs
19.9% non-coding RNAs
E)
HALLMARK_SPERMATOGENESIS
HALLMARK_EPITHELIAL_MESENCHYMAL_TRANSITION
HALLMARK_APICAL_JUNCTION
HALLMARK_MYOGENESIS
HALLMARK_KRAS_SIGNALING_DN
HALLMARK_KRAS_SIGNALING_UP
HALLMARK_PANCREAS_BETA_CELLS
HALLMARK_COAGULATION
0
1
NES