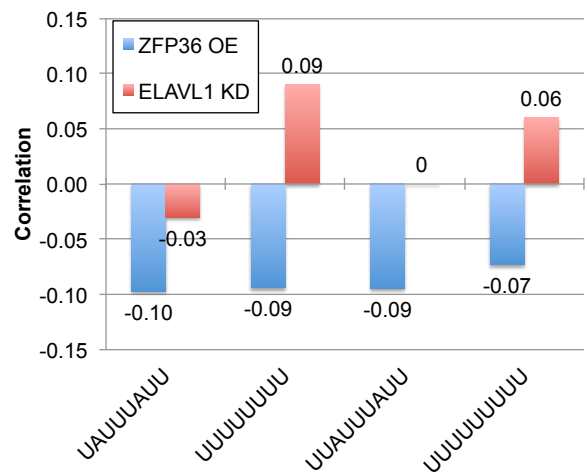


Supplemental Figure 3

A)

Gene Set	SIZE	NES	FWER p-val
ELAVL1 ALL JURKAT RIP	543	1.99	0
ZFP36 OE DOWN	927	1.8	0.001
ELAVL1 ONLY PAR	3290	1.77	0.001
ZFP36 OE DOWN AND PAR	234	1.74	0.002
ZFP36 AND ELAVL1 PAR	1036	1.73	0.002
ZFP36 PAR	1110	1.71	0.003
ZFP36 OE UP AND PAR	105	1.63	0.012
ZFP36 OE UP	1058	1.45	0.1
ZFP36 ONLY PAR	59	1.29	0.437
ZFP36 RAW	88	1.01	1

B)



C)

Molecular Function	Size	Enrichment p-value
RNA binding	365	1.51E-06
mRNA binding	214	2.26E-05
RNA splicing factor activity, transesterification mechanism	175	4.75E-05
protein kinase activity	431	9.27E-04
ubiquitin-protein ligase activity	189	3.03E-03
transferase activity	1318	3.29E-03
ligase activity	384	6.32E-03
kinase activity	561	1.18E-02
translation initiation factor activity	56	1.91E-02
catalytic activity	4165	3.47E-02