

gene	BP sequence	BP position
HACE1	TGCTAAC ••	-28
MDM2	• TGCTAAT •••	-17
BTBD7	•• TGCTAAT	-36
MAST4	•• TACTAAC	-20
PSMA6	•• TTCTAAC	-31
TCERG1	• •• TACTAAT	-24
COX7B	•• TGATAAT	-35
UBR4	• ••• TGCTAAT	-30
ERRFI1	•• TATTAAT	-19
DCBLD2	•• TGTTAAT	-40
DDX42	•• TGTTAAT	-22
TNFAIP3	• ••• TACTAAC	-21

Supplementary Figure 5 - Evidence for usage of either A in TRYTAAY motif.

Twelve instances of the TRYTAAY motif, in which read evidence exists for usage of either A nucleotide as the nucleophile. Each dot is representative of read validation of the usage of that nucleotide as the branchpoint. Red dots represent an A->T mutation at that position and black dots represent no mutation