

Table S2. Summary of the high-throughput sequencing reads, related to Data Resources in the STAR Methods section.

Experiment	Sample / Replication	Mapped Reads
CLIP (Control)	replicate 1	31516978
	replicate 2	44724926
CLIP (ALKBH1)	replicate 1	1913118
	replicate 2	9609000
	replicate 3	3335618
tRNA seq of siControl	replicate 1	16342943
	replicate 2	13489716
tRNA seq of siALKBH1	replicate 1	15050938
	replicate 2	15190296