Figure S8A

Treatment	Number of sites	% in RefSeq	% in known genes
DMSO	2141	81.83	83.61
KF116 target cells (10 μM)	2097	83.17	84.31
GS-B target cells (10 µM)	721	74.76***	77.39***

Figure S8B

		DMSO	GS-B	KF116
	In gene, uniGene	***	***	***
Gene boundaries	In gene, RefSeq	***	***	***
	intergenic width	***	***	***
	gene width	***	***	***
	distance to start			
	distance to boundary	***		***
I	< 50kb from oncogene	***	***	***
	< 1Mb	***		***
	< 100kb	***	***	***
DNase site	< 10kb	***	***	***
	< 1kb	***		*
	Density, 1Mb	***	***	***
CpG islands	Density, 100kb	***	***	***
	Density, 10kb	***	*	***
	< 5 kb	***	*	***
	< 1kb			
Gene density,	RefSeq 1Mb	***	***	***
	RefSeq 100kb	***	***	***
RefSeq	Refseq 10kb	***	***	***
	1Mb	***	***	***
Expression	100kb	***	***	***
density, uniGene	50kb	***	***	***
	10kb	***	***	***
	10Mb	***	***	***
	1Mb	***	***	***
GC content	250kb	***	***	***
	50kb	***	***	***
	25kb	***	*	***
	10kb	***		***
	2kb	***		***
	1kb	***		**
	500bp	***		*
	100bp			
	50bp			
	Depleted compared to random			Enriched com to rando
	ļ.			
	0.0	0.2	0.4 0.6	0.8

Area of ROC curve