**Supplementary Table S5:** Number of sites nominated by one or more replicates of SITE-seq across all eight gRNAs

gRNA	Unique to 1 replicate	Shared by any 2 reps	Shared by all 3 reps	Total	Percentage in three replicates
CCR5	108	68	290	466	62.2
FANCF	235	132	652	1019	64.0
HEK1	345	171	611	1127	54.2
HEK2	349	222	753	1324	56.9
HEK3	201	133	525	859	61.1
IL2RG	938	626	2395	3959	60.5
RNF2	347	222	709	1278	55.5
VEGFA1	1145	929	4639	6713	69.1
Average	458.5	312.9	1321.8	2093.1	60.4