

Table S1. List of ChIP-Seq datasets showing numbers of aligned reads.

Cell Type¹	Epitope	# Aligned Reads
mES cells	Ezh2	7006533
	Suz12	8413470
	Ring1B	3482313
hES cells	H3K4me3	7644200
	H3K27me3	6572966
	H3K36me3	7630514
	EZH2	11114357
	RING1B	1607409

¹mES cells are from genotype 129SVJae x C57BL/6 F1 mice; hES cells are H9.