

Cell lines	KARPAS-422				PC9			
Antibodies	H3K27me3		H3K9me3		H3K27me3		H3K4me3	
replicate	1	2	1	2	1	2	1	2
Ratio of human reads from DMSO and EZH2 inhibitor treated samples								
All tag counts	0.342	0.278	1.228	1.051	0.231	0.196	0.836	0.869
H2Av peaks	0.333	0.236	1.187	1.091	0.238	0.286	0.853	0.872
H3K27me3 peaks	0.329	0.311	1.326	0.967	0.226	0.174	0.803	0.860
Ratio of <i>Drosophila</i> reads from DMSO and EZH2 inhibitor treated samples								
All tag counts	4.188	3.362	0.975	0.837	3.550	3.413	1.228	1.546
H2Av peaks	4.297	3.962	1.009	0.806	3.442	2.339	1.204	1.540
H3K27me3 peaks	4.343	3.010	0.903	0.910	3.632	3.842	1.279	1.562