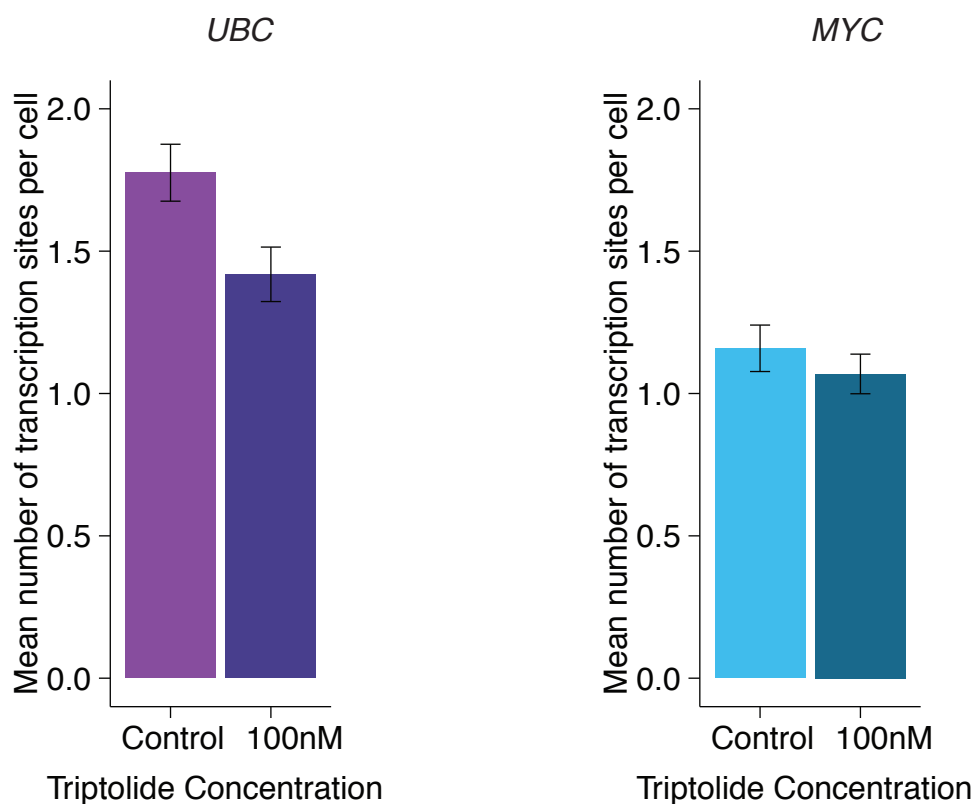


Supplementary Figure 13



Supplementary Fig. 13. Treatment with triptolide has a small effect on transcriptional frequency.

We treated CRL2097 cells with 100nM triptolide (100nM) or simply replaced the media on cells (Control) and fixed in methanol after one hour. For genes *UBC* and *MYC*, we identified active transcription sites through intron/exon colocalization and quantified the number of active transcription sites per cell with and without triptolide. Bars represent mean of cells, error bars are SEM. The data shown here is from two replicates, for a total of 282 cells for *UBC* and 257 cells for *MYC*. For both genes, the change in frequency between conditions is small compared to the change in intensity (Fig. 4).