Intrinsic toxicity of unchecked heterochromatin spread is suppressed by redundant chromatin boundary functions in *S. pombe*

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**Figure S1**  
H3K9me levels are reduced in the presence of the IR-L element. Quantification of the H3K9me ChIP enrichment over the ura4+ reporter gene. IP/WCE values for ura4+ are normalized to act1+ IP/WCE signal for that strain. H3K9me levels are then normalized relative to the wild-type IR-L boundary reporter strain (column 1). The error bars represent the standard deviation.