GG-NER Factor occupancy at GCBSs

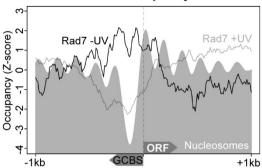


Figure S7 – The Rad7 component of the GG-NER complex binds to chromatin in the absence of UV irradiation and is redistributed in response to DNA damage. Rad7 binding is assessed here by plotting Rad7 ChIP-chip data (Yu et al. 2016) plotted at GCBS-associated genes. The data is Z-score converted to align the Rad7 ChIP-chip and MNase-seq data on the same y-axis. The nucleosome data at these positions is presented by the grey shaded area. The x-axis denotes the 2 kbp window surrounding the GCBS and the associated ORF.