The nucleosome count distribution across the samples of *S.cerevisiae* (GSE67148) after Genomic analysis:

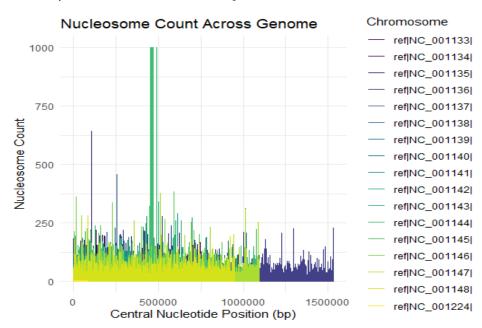


Figure 1: The plot shows the Nucleosome count distribution for Log 50% cells

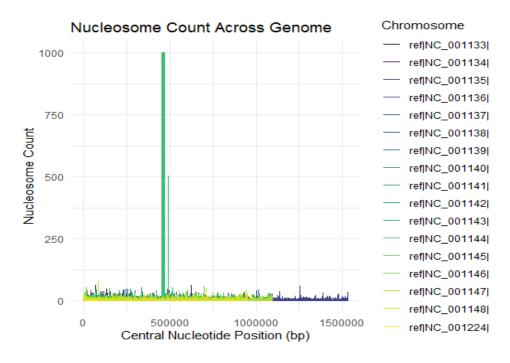


Figure 2: This plot shows the Nucleosome count distribution for Log 80% cells

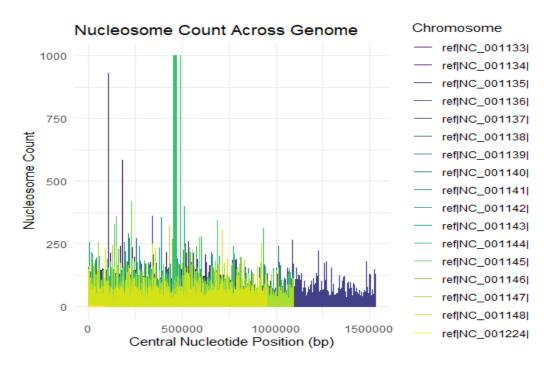


Figure 3: This plot shows the Nucleosome count distribution for Quiescent 50% cells

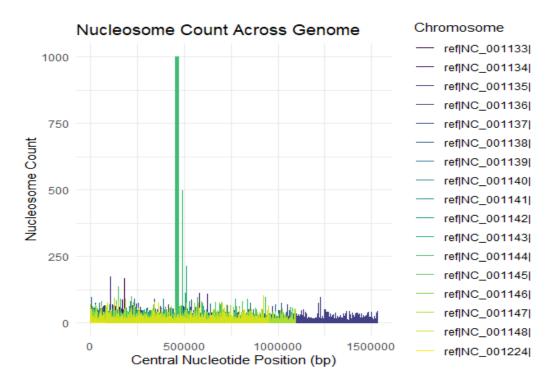


Figure 4: This plot shows the Nucleosome count distribution for Quiescent 80% cells

The nucleosome count distribution across the samples of *T.brucei* (GSE90593) after Genomic analyses:

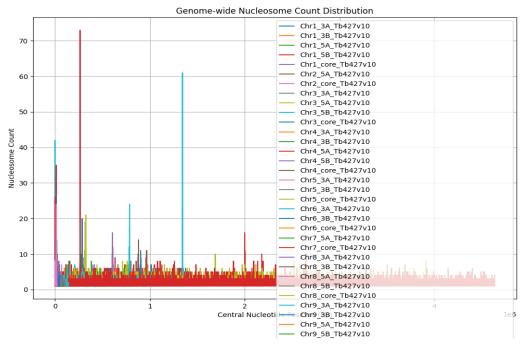


Figure 5: This plot shows the Nucleosome count distribution for BF_HNI_VO2_rep1

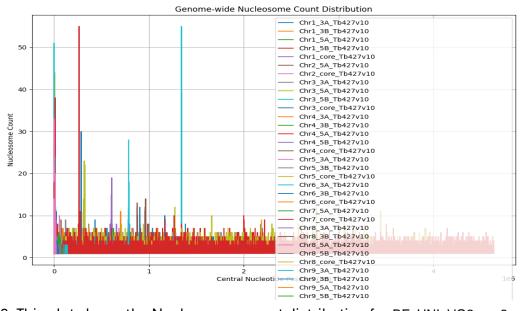


Figure 6: This plot shows the Nucleosome count distribution for BF_HNI_VO2_rep2

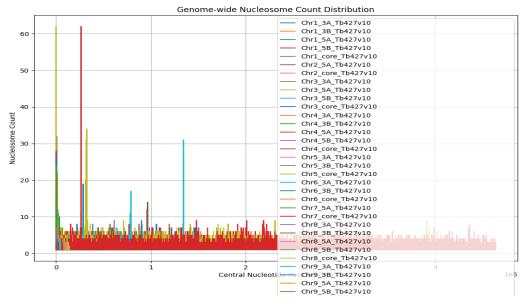


Figure 7: This plot shows the Nucleosome count distribution for PF_Amt_WT_rep1

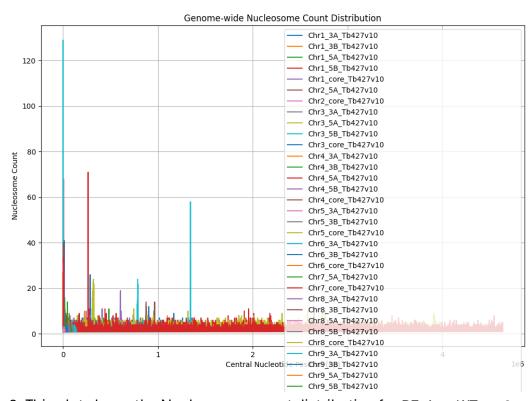


Figure 8: This plot shows the Nucleosome count distribution for PF_Amt_WT_rep2

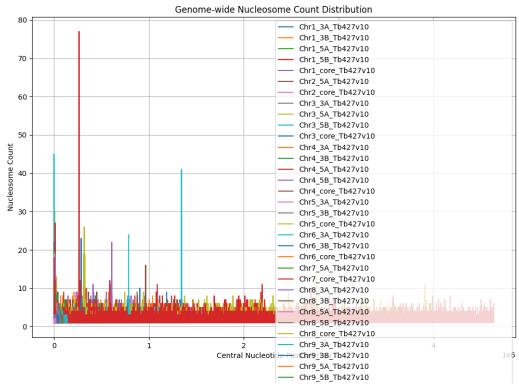


Figure 9: This plot shows the Nucleosome count distribution for BF_RYT3_rep1

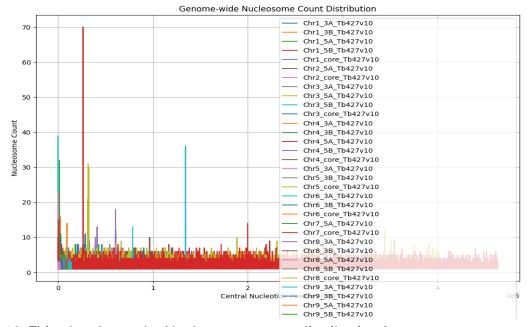


Figure 10: This plot shows the Nucleosome count distribution for BF_RYT3_rep2

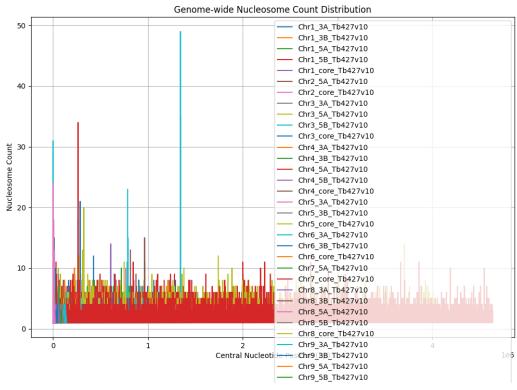


Figure 11: This plot shows the Nucleosome count distribution for PF_221BsrDsRed_rep1

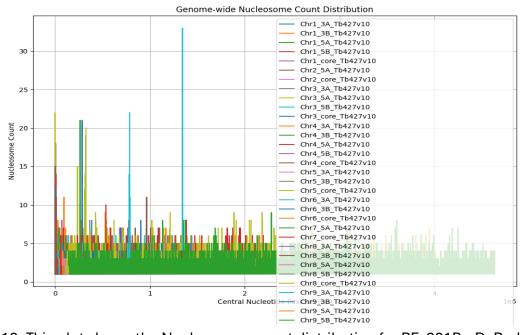


Figure 12: This plot shows the Nucleosome count distribution for PF_221BsrDsRed_rep2