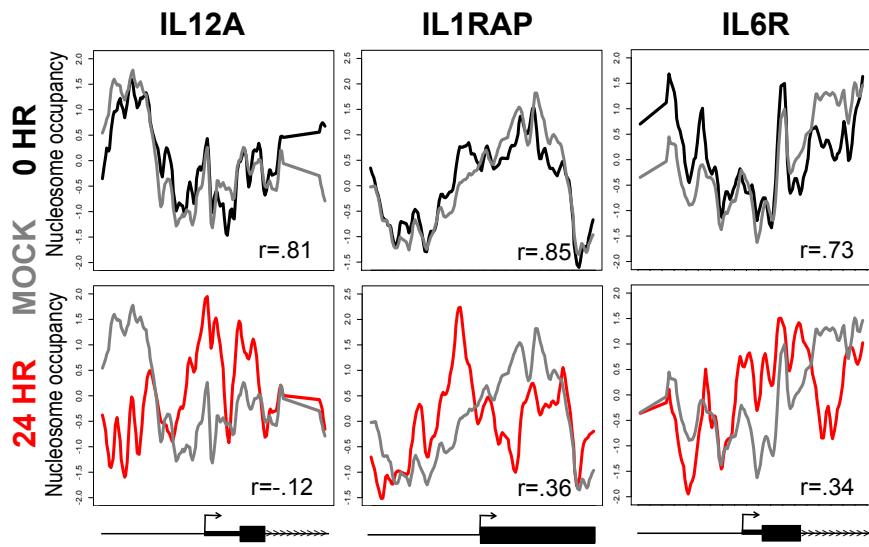


Sexton et al. _ Supplementary Figure 9



Supp. Fig. 9. Measured nucleosome distributions comparing the control cells (mock) to the 0 hours and 24 hours. The nucleosome distributions from 0 hours (black lines), 24 hours post KSHV reactivation (red lines), and mock (control cells, gray lines) for the same three genes shown in Fig. 1D. The x-axis represents genomic position showing 2 kb centered on a TSS. The y-axis is the \log_2 ratio of nucleosomally protected DNA to genomic DNA signal at each probe on the microarray. These plots show strong agreement between the control cells (mock) and the 0 hours. Gene models from the RefSeq annotations are shown below each gene column.