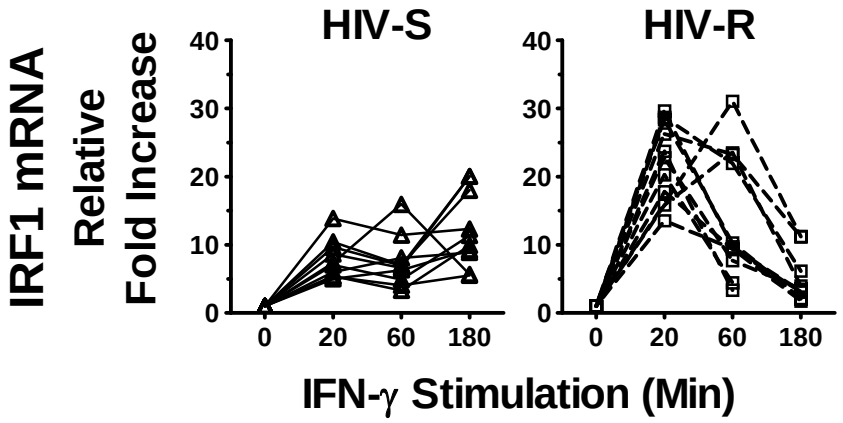

Figure S1. IRF1 mRNA response to exogenous IFN-γ stimulation. *Ex vivo* PBMC from HIV-S (△, n=10) and HIV-R (☐, n=12) individuals were stimulated with exogenous IFN-γ (10ng/ml). At the indicated time points, RNA were isolated and IRF1 mRNA level was examined using RT-qPCR. There was no significant difference in mRNA level between the unstimulated samples (t=0, 20, 60 or 180 min). Unstimulated sample from t=0 is used as reference for calculating relative fold increases. mRNA levels were normalized to endogenous 18S RNA.

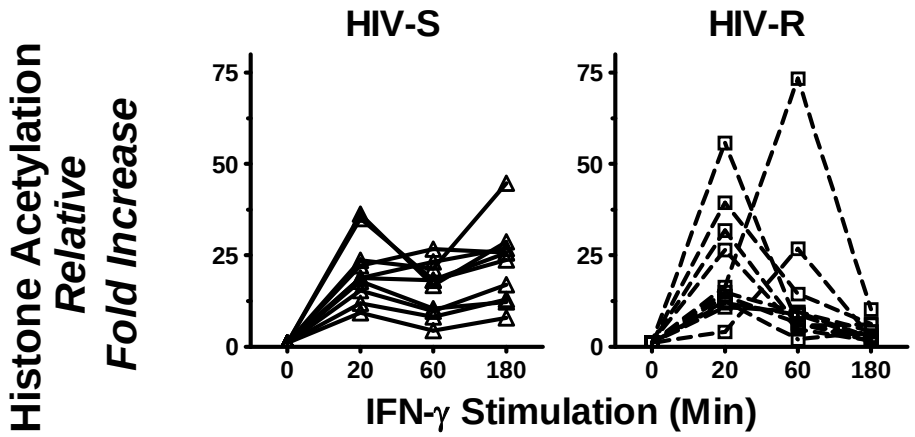

Figure S2. Changes in histone H4 acetylation level at IRF1 intron7, in response to exogenous IFN-γ stimulation. *Ex vivo* PBMC from HIV-S (n=10, △) and HIV-R (n=11, ☐) individuals were stimulated with exogenous IFN-γ (10ng/ml). At the indicated time points, chromatin were isolated and analyzed for histone H4 acetylation at IRF1 intron7, using ChIP and qPCR. ChIP'ed DNA were normalized to input-DNA. There was no difference in histone H4 acetylation level between the unstimulated samples, cultured in media alone for 0, 60 or 180min. Unstimulated sample from t=0 is used as reference for calculating relative fold increases.