



Figure S6: The production of cytokines induced by *S. flexneri* infection is largely HBP-dependent.

A) HeLa cells were infected or not with *S. flexneri* for 6 hours with wt (MOI 10), $\Delta hldE$ (MOI 0.1) and $\Delta waaC$ (MOI 0.1) *S. flexneri*. Cytokine secretion was measured in the supernatant of infected cells by a multiplex cytokine assay. Data correspond to the mean \pm SD of triplicates, $p^{**} < 0.005$, $p^{***} < 0.0005$. # indicates not detected. **B)** Caco-2 cells were infected or not with *S. flexneri* for 6 hours with wt (MOI 10), $\Delta hldE$ (MOI 0.1) and $\Delta waaC$ (MOI 0.1) *S. flexneri*. Cytokine secretion was measured in the supernatant of infected cells by a multiplex cytokine assay. Data correspond to the mean \pm SD of triplicates, $p^{**} < 0.005$. IL-1 β , IFN γ and IL-6 were not detected in Caco-2 cells.

Figure S6