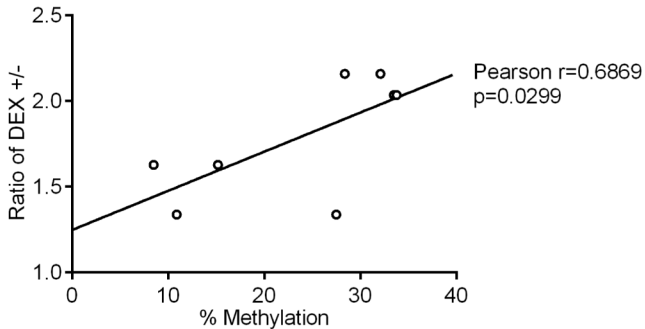


Correlation Between Methylation of CpGs #6 and #7
and DEX-induced *PTPN11* Expression



Supplementary Figure Legends

Supplementary Figure 1. Correlation between *PTPN11* enhancer CpG methylation in fibroblast-like synoviocytes (FLS) and dexamethasone (DEX)-induced *PTPN11* expression.

Graph shows % methylation in FLS (n=4) of CpGs #6 and #7 within the *PTPN11* DNase I hypersensitivity region assessed by pyrosequencing versus DEX-induced *PTPN11* expression assessed by qPCR. Lines show fitting of data to a linear regression. Data were analyzed using a one-tailed Pearson correlation.