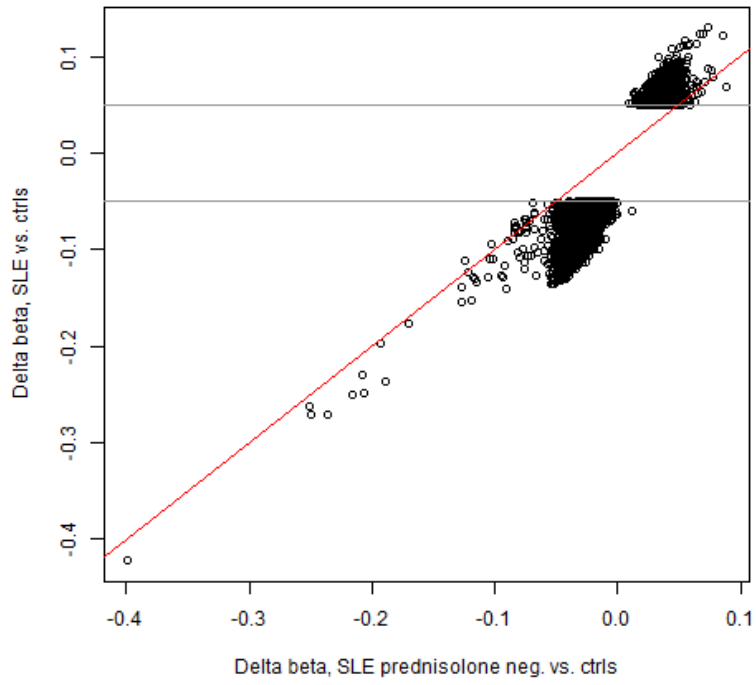
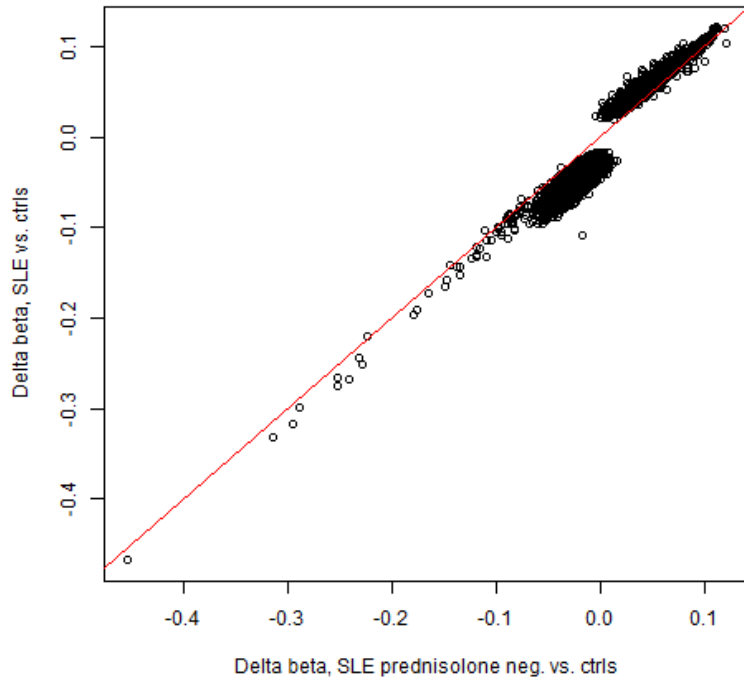


### Discovery



### Replication



**Supplementary Figure S4.** *Differentially methylated CpG sites (DMCs) and glucocorticoid treatment in SLE.*

Comparison of average methylation differences between all SLE patients and controls versus glucocorticoid negative SLE patients and controls for the 7,245 replicated DMCs in SLE. The red line represents  $x=y$ . In the discovery phase a  $|\Delta\beta|>0.05$  (represented by grey horizontal lines) and a p-value for association  $<1.3\times 10^{-7}$  were applied to define significant DMCs in SLE.