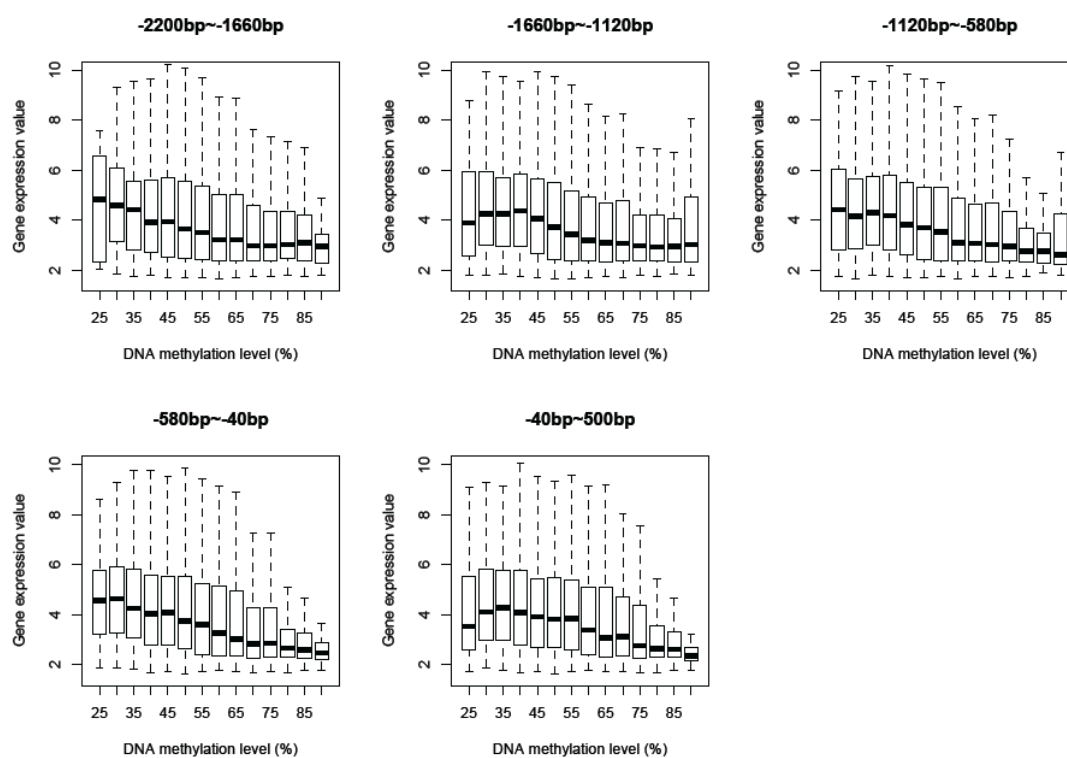


## Supplementary figures

**Figure S1** Relationship between DNA methylation in regions of different distances to transcriptional start sites and gene expression levels in the human cerebral cortex.



The 540bp regions were grouped into bins based on DNA methylation level, the label on x axis represent the minimum methylation level in the bin, for example, 25 represent the bin had methylation level range between 25% and 30%.