



Supplementary Figure 1: Quality control (QC) analysis of methylation data. (A) QC plot from minfi. (B-E) Bland-Altman plots for replicate samples. B-C shows the intra-plate replicates. D-E shows the inter-plate replicates. X-axis is the mean of methylation values and y-axis is the difference between the methylation values of the replicates. Red dotted horizontal lines indicate the 95% confidence interval limits for agreement. (F) Cell purity estimation between healthy and cancer tissues using leukocyte unmethylated purity (LUMP) analysis.