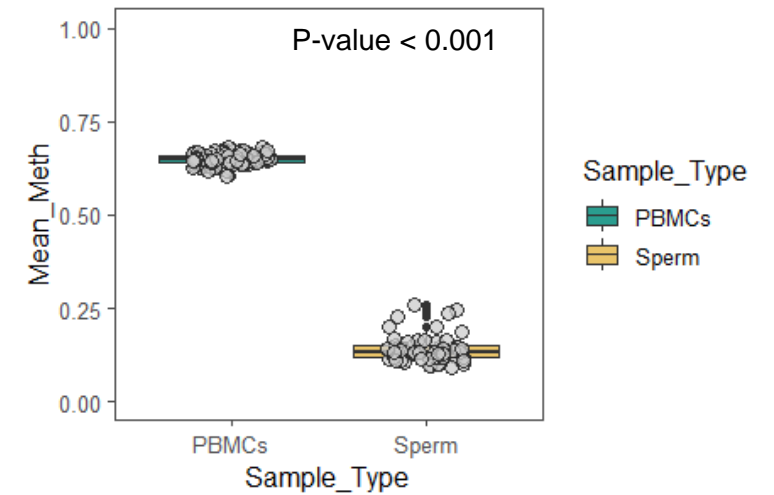
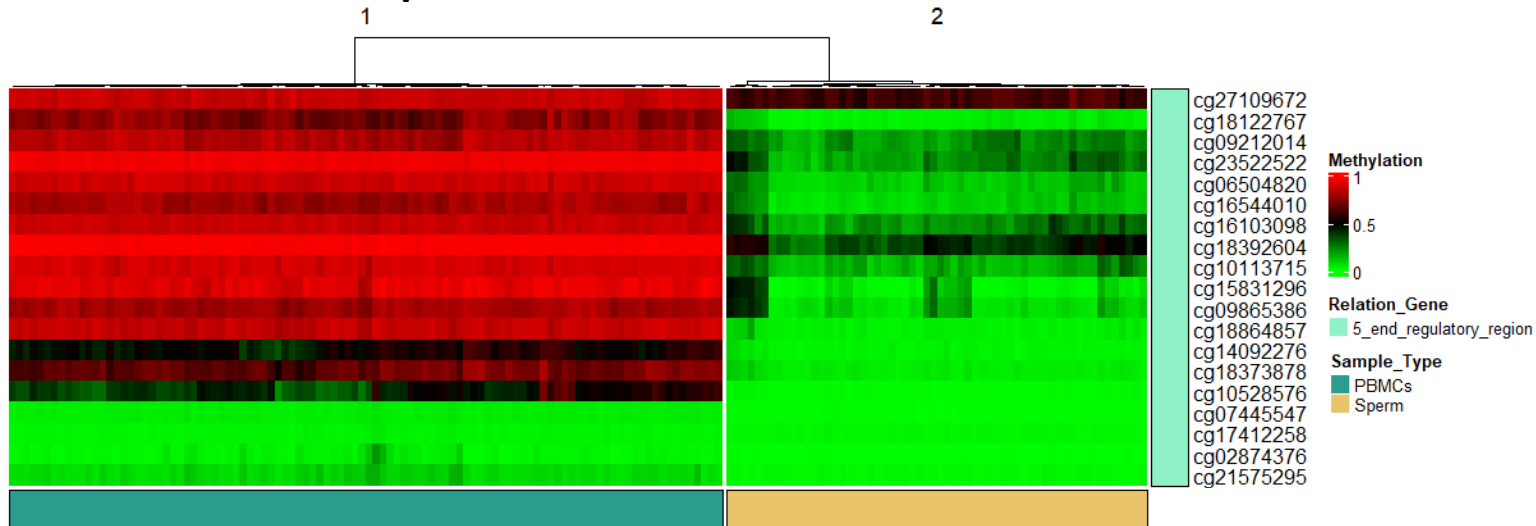


## DLK1 PROMOTER CpGs



**Supplementary Figure S1.** Methylation analysis of the *DLK1* locus for quality control of somatic cell contamination. CpG promoter sites associated to *DLK1* gene (HeatMap on the left) and mean methylation values (BoxPlot on the right) in peripheral blood mononuclear cells (PBMCs) and sperm cells are shown. These sites are differentially methylated between PBMCs and sperm cells. The methylation pattern showed no somatic cell contamination in the subsample analyzed.