



S4 Fig. Allelic discrimination plots of the six functional single-nucleotide polymorphisms (SNPs) in *HOTAIR* gene. DNA samples were prepared from PBMCs of patients and controls and genotyped by using *TaqMan* genotyping with probes listed in the S1 Table. The major (also the wild-type) and the minor alleles were detected either by 6-carboxyfluorescein (FAM)-labeled probes (blue) or by 2'-chloro-7'-phenyl-1,4-dichloro-6-carboxyfluorescein (VIC)-labeled probes (red). Samples with green dots indicate the heterozygous samples. "X" indicates the participant who failed to be genotyped.