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Deletions of the long arm of chromosome 5 define subgroups of T-cell
acute lymphoblastic leukemia

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Contributions: RLS and CM conceived and designed the study, analyzed the data, and wrote the manuscript; GB performed and analyzed SNP array; SD, VG,CV,JC performed and analyzed Haloplex PCR and RNAseq; VP performed CI-FISH; DDG analyzes RNAseq data; CS and CJH performed molecular cytogenetic studies and provided scientific advice; CaM performed DHPLC and analyzed results; MM and SC performed and analysed GEP; RB and GB provided patient samples and provided scientific advice. All Authors approved the manuscript.