



ARID5B rs7089424 and rs10994982 and association with B-lineage ALL susceptibility

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DEAR EDITOR,

We read the publication on “Genetic polymorphisms of ARID5B rs7089424 and rs10994982 are associated with B-lineage ALL susceptibility in Chinese pediatric population” with a great interest.¹ Tao et al concluded that “ARID5B rs7089424 and rs10994982 might serve as genetic susceptibility markers for B-ALL in Chinese pediatric population.”¹ Indeed, the effect of ARID5B polymorphism on ALL susceptibility is widely mentioned in the literatures.² Tao et al could demonstrate difference in genotypes among different groups of patients with different susceptibility. Nevertheless, in the study by Tao et al, there is no specific allele predominance pattern that explained the possible association between specific allele and ALL susceptibility. Indeed, there are not only studied polymorphisms but also others (such as CYP2E1, GSTM1, NQO1, NAT2, MDR1, and

XRCC1 polymorphisms) that might affect ALL susceptibility.³ Therefore, the observation in the study by Tao et al might be affected by nonstudied genetic polymorphisms.

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