

Table S1. Descriptive statistics of basic characteristics of the sample.

Variables	Statistical Values
Total twins, N	139
total number, N	278
Age, years, median(interquartile range)	49 (11)
Female, N(%)	137(49.3%)
Height(cm), median(interquartile range)	162 (9.63)
Smoking status	
Never smokers, N(%)	166(59.7)
Current smokers, N(%)	86(30.9)
Former smokers, N(%)	26(9.4)
FEV1, median(interquartile range)	2.06(0.97)
FVC, median(interquartile range)	2.19(0.90)
FEV1/FVC, median(interquartile range)	0.97(0.10)

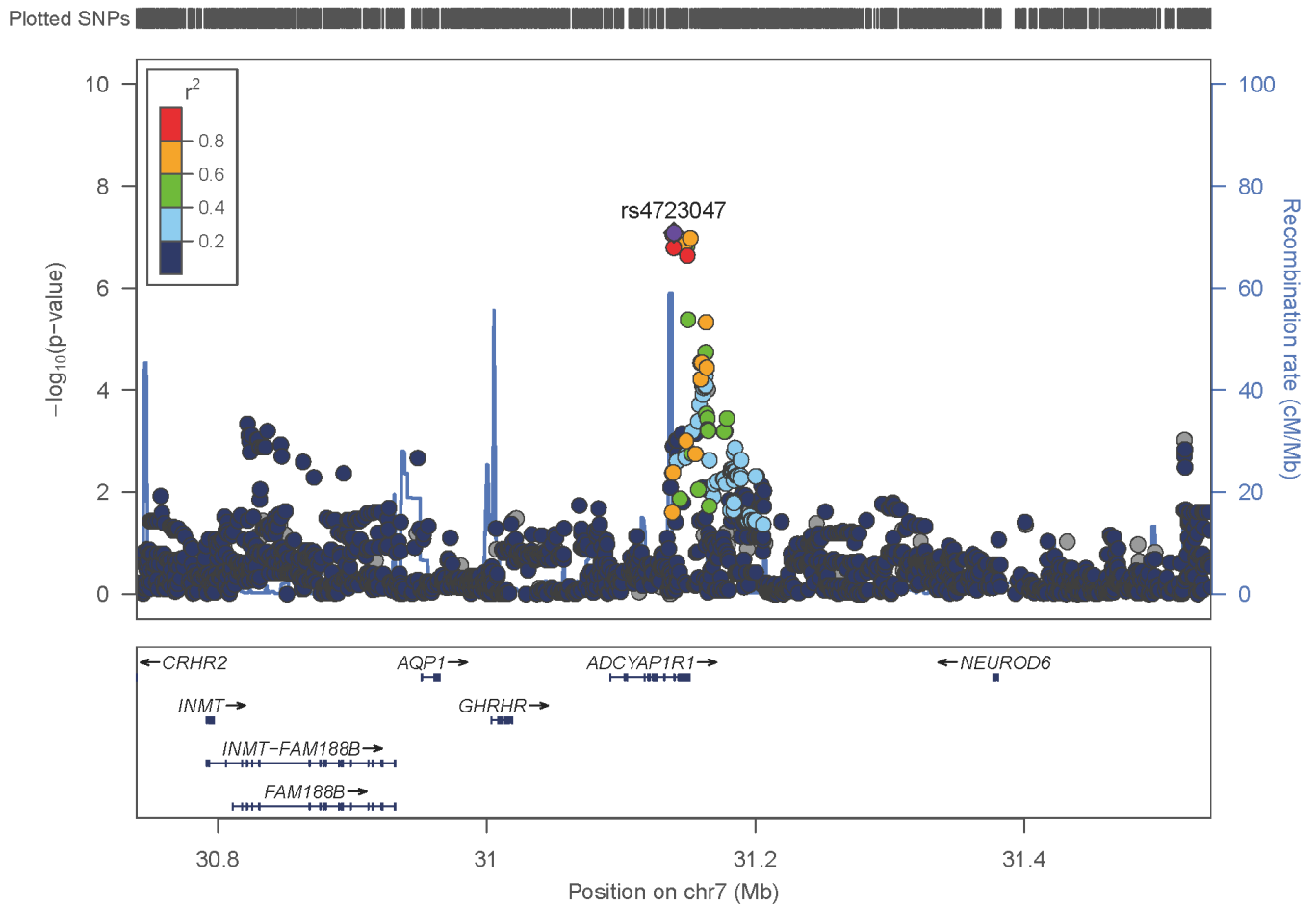


Figure S1 Regional association plot showing signals around chromosomal loci (7p14.3) for genome-wide association study of FEV1

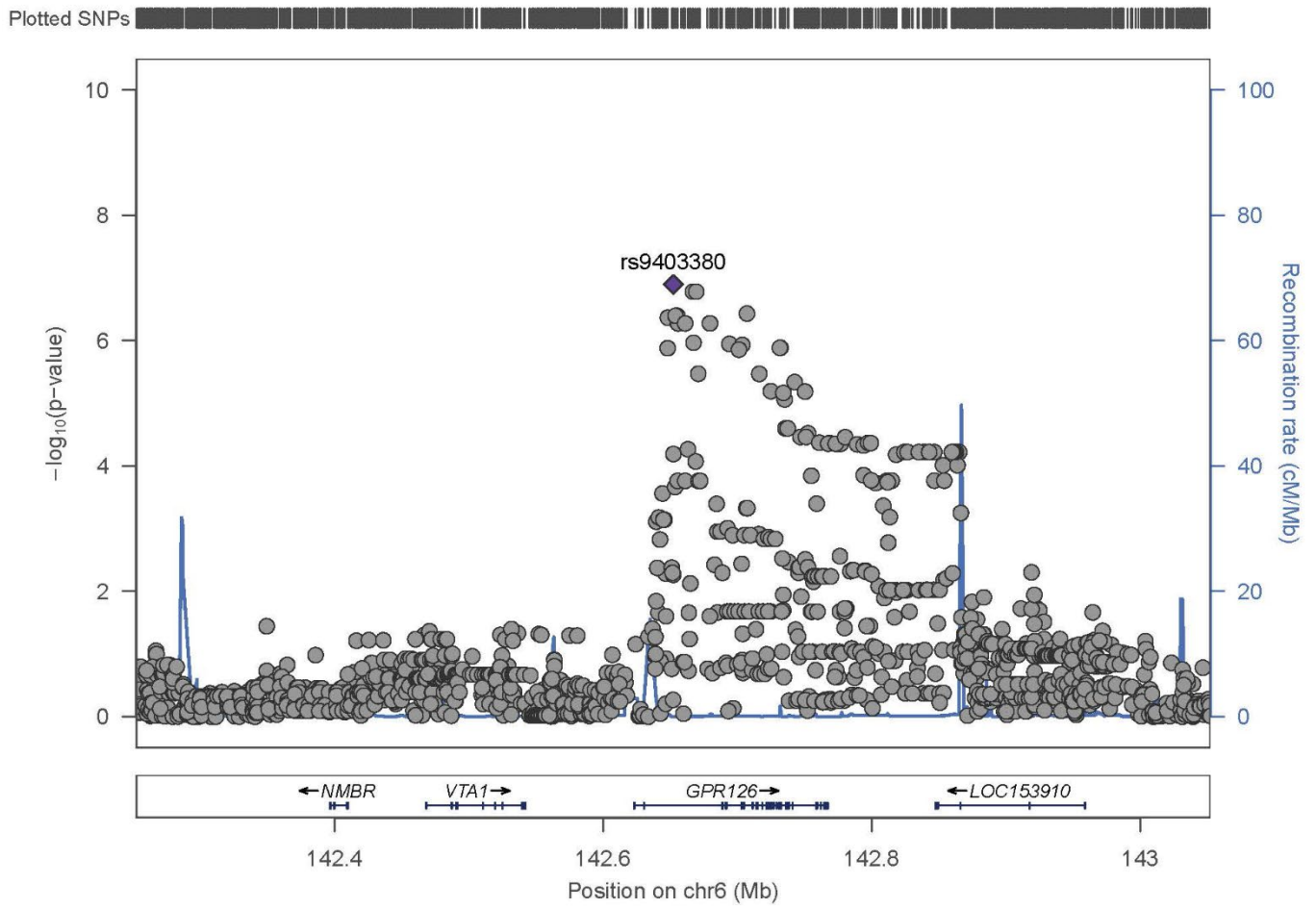


Figure S2 Regional association plot showing signals around chromosomal loci (6q24.1) for genome-wide association study of FVC

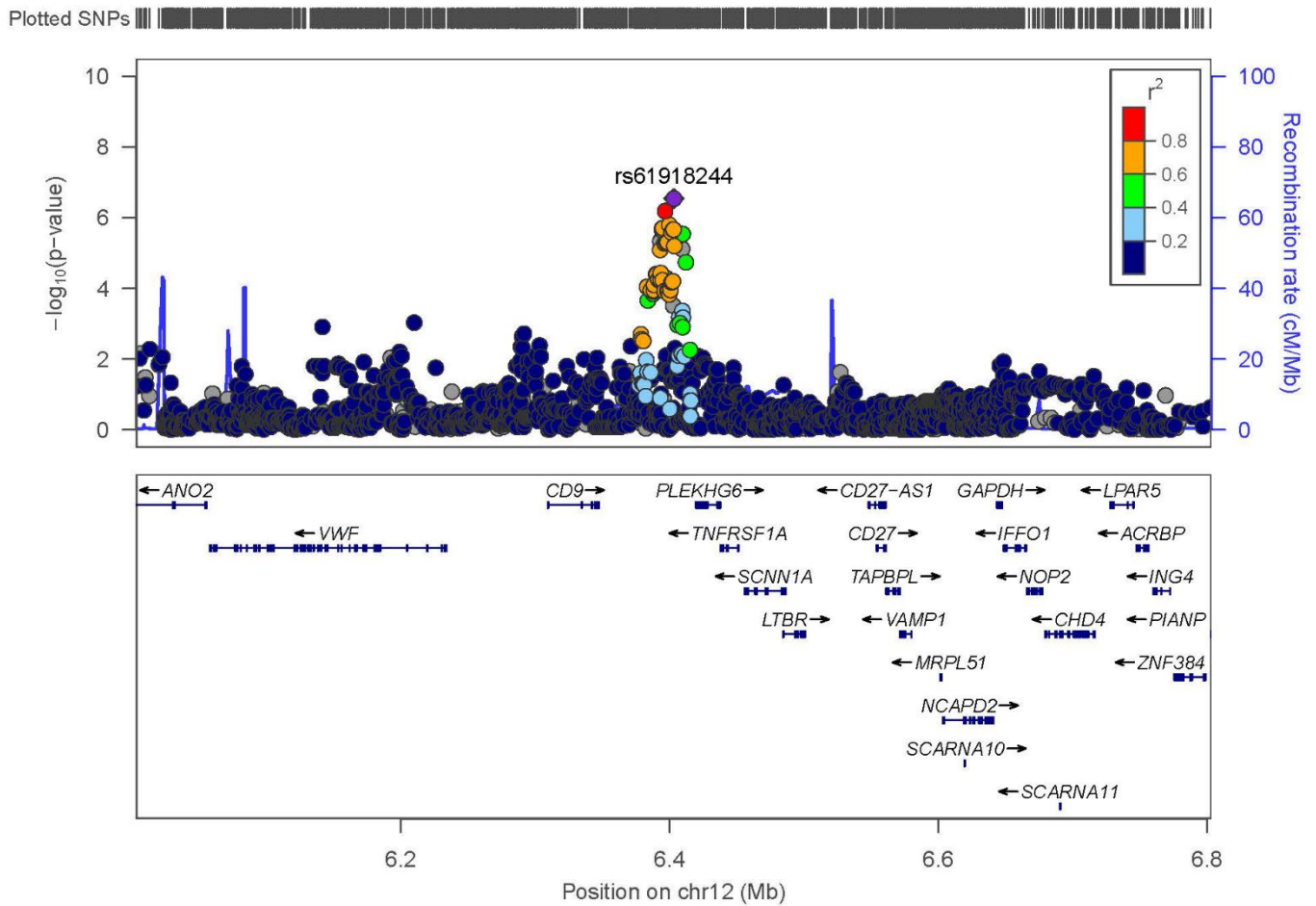


Figure S3 Regional association plot showing signals around chromosomal loci (12p13.31) for genome-wide association study of FEV1/FVC