Table 5. Results of single SNPs association analyses for β-CTX and P1NP levels

Dependent		β-CTX				P1NP			
Covariates		r	*P1*	*β*(SE)	*P2*	r	*P1*	*β*(SE)	*P2*
Gene	SNP								
GC	rs222020	0.010	0.349			0.008	0.379		
GC	rs2298849	-0.004	0.436			-0.003	0.457		
CYP2R1	rs12794714	-0.053	**0.021**	-0.056 (0.018)	**0.002**	-0.064	**0.007**	-0.017 (0.007)	**0.014**
CYP2R1	rs10741657	0.036	0.084			0.046	**0.036**		
CYP2R1	rs1562902	0.025	0.163			0.036	0.085		
CYP2R1	rs10766197	-0.018	0.246	0.044 (0.018)	**0.012**	-0.043	0.050		
Age		0.029	0.128			0.030	0.121		
BMI		-0.052	**0.022**	-0.003 (0.001)	0.051	0.010	0.351		

P1NP levels were log-transformed to approximate normality. Bold numbers represent significant *P* values.
r: Pearson correlation coefficient; *P1*: *P* value of Pearson correlation; *β:* regression coefficient; SE: standard error; *P2*: *P* value of general linear regression.