Table S2 SNVs (MAF≥0.01) included in the candidate gene analysis.*

dpSNP	Gene	Protein	Nucleotide change	Amino acid change	MAF
rs17222561	*ABCC2*	MRP2	c.1483A>G	p.Lys495Glu	0.015
rs17222723	*ABCC2*	MRP2	c.3563T>A	p.Val1188Glu	0.022
rs8187710	*ABCC2*	MRP2	c.4544G>A	p.Cys1515Tyr	0.022
rs17222617	*ABCC2*	MRP2	c.2546T>G	p.Leu849Arg	0.050
rs2273697	*ABCC2*	MRP2	c.1249G>A	p.Val417Ile	0.172
rs2231142	*ABCG2*	BCRP	c.421C>A	p.Gln141Lys	0.092
rs2231137	*ABCG2*	BCRP	c.34G>A	p.Val12Met	0.129
rs1048943	*CYP1A1*	CYP1A1	c.1384A>G	p.Ile462Val	0.052
rs1058930	*CYP2C8*	CYP2C8	c.792C>G	p.Ile264Met	0.072
rs11572080	*CYP2C8*	CYP2C8	c.416G>A	p.Arg139Lys	0.107
rs10509681	*CYP2C8*	CYP2C8	c.1196A>G	p.Lys399Arg	0.109
rs1057910	*CYP2C9*	CYP2C9	c.1075A>C	p.Ile359Leu	0.070
rs1799853	*CYP2C9*	CYP2C9	c.430C>T	p.Arg144Cys	0.112
rs35599367	*CYP3A4*	CYP3A4	c.522-191C>T	-	0.035
rs4149056	*SLCO1B1*	OATP1B1	c.521T>C	p.Val174Ala	0.221
rs2306283	*SLCO1B1*	OATP1B1	c.388A>G	p.Asn130Asp	0.431
rs11045819	*SLCO1B1*	OATP1B1	c.463C>A	p.Pro155Thr	0.090
rs34671512	*SLCO1B1*	OATP1B1	c.1929A>C	p.Leu643Phe	0.047
rs60140950	*SLCO1B3*	OATP1B3	c.767G>C	p.Gly256Ala	0.104
rs7311358	*SLCO1B3*	OATP1B3	c.699G>A	p.Met233Ile	0.244
rs4149117	*SLCO1B3*	OATP1B3	c.334T>G	p.Ser112Ala	0.243
rs78825186	*SLCO2B1*	OATP2B1	c.917G>A	p.Arg306His	0.012
rs12422149	*SLCO2B1*	OATP2B1	c.935G>A	p.Arg312Gln	0.117
rs35199625	*SLCO2B1*	OATP2B1	c.601G>A	p.Val201Met	0.020
rs2306168	*SLCO2B1*	OATP2B1	c.1457C>T	p.Ser486Phe	0.041
rs142693902	*SLCO2B1*	OATP2B1	c.332G>A	p.Arg111Gln	0.011

dbSNP, National Center for Biotechnology Information Short Genetic Variations database;
MAF, minor allele frequency
*CYP2D6 metabolizer status was included to the analysis as the activity score