

**S5 Table.** Candidate genes included in the subsequent analysis

Gene	rsID
<i>NUDT15</i>	rs116855232
<i>APEX1</i>	rs2307486
<i>ABCC4</i>	rs2274407
	rs3765534
	rs11568658
<i>CYP4F2</i>	rs2108622
<i>CYP1A1</i>	rs4646422
<i>TPMT</i>	rs144041067
	rs151149760
	rs75543815
	rs1800460
	rs1800462
	rs1142345
<i>SLCO1B1</i>	rs11045879
	rs4149056
<i>ITPA</i>	rs1127354
	rs7270101
<i>MTHFR</i>	rs1801131
	rs1801133
	rs1901133
<i>GRIA1</i>	rs4958351
<i>MOCOS</i>	rs594445
<i>PACSIN2</i>	rs2413739