

# A *SLCO1B1*

		Nucleotide variation				
		c.388A>G	c.463C>A	c.521T>C	c.1929A>C	CPIC clinical function
Haplotype <sup>1</sup>	*1	A	C	T	A	normal
	*5	A	C	C	A	no function
	*14	G	A	T	A	increased
	*15	G	C	C	A	no function
	*20	G	C	T	C	increased
	*37	G	C	T	A	normal

# B

OATP1B1 phenotype	Genotype	<i>SLCO1B1</i> diplotype
Highly increased function	Two increased function haplotypes	*14/*14, *14/*20, *20/*20
Increased function	Increased function haplotype with normal function haplotype	*1/*14, *1/*20, *14/*37, *20/*37
Normal function	Two normal function haplotypes	*1/*1, *1/*37, *37/*37
Decreased function	No function haplotype with normal or increased function haplotype	*1/*5, *1/*15, *5/*14, *5/*20, *5/*37, *14/*15, *15/*20, *15/*37
Poor function	Two no function haplotypes	*5/*5, *5/*15, *15/*15

**Figure S1.** Definition of *SLCO1B1* haplotypes and their functionalities (A), and assignment of OATP1B1 phenotype based on *SLCO1B1* diplotype (B).

CPIC, Clinical Pharmacogenetic Implementation Consortium; OATP1B1, organic anion transporting polypeptide 1B1

<sup>1</sup>*SLCO1B1*\*1 was previously known as \*1A, \*20 was previously known as \*35, and *SLCO1B1*\*37 was previously known as \*1B.