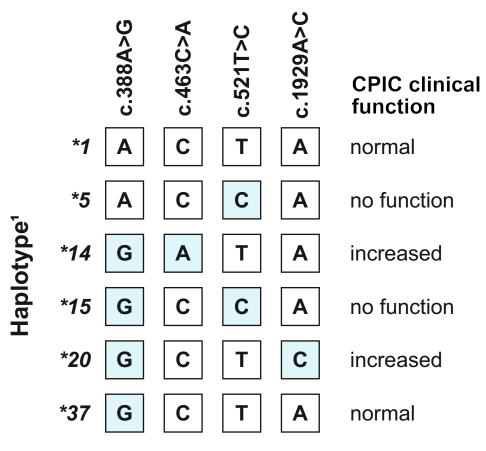
## SLCO1B1

## **Nucleotide variation**



## В

| OATP1B1 phenotype         | Genotype   | SLCO1B1 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<br>or increased function haplotype | *1/*5, *1/*15, *5/*14, *5/*20,<br>*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.