**SDC 2, Table 1**. Genotype and Allele frequencies for 93 renal transplant patients enrolled in the study.

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  |  | |  | **Genotype Frequency** | | | |  | **Allele Frequency** | |
| **Gene** | **Nucleotide** | **N** | | | **wt/wt** | **wt/var** | **var/var** |  | **p** | **q** |
| *ABCB1* | 1236C>T | 92 | | | 41 | 36 | 15 |  | 0.641 | 0.359 |
| *ABCB1* | 2677G>T/A | 91 | | | 40 | 27/5 | 18/1/0\* |  | 0.615 | 0.352/0.033 |
| *ABCB1* | 3435C>T | 92 | | | 35 | 38 | 19 |  | 0.587 | 0.413 |
| *CYP3A4* | -392A>G | 93 | | | 69 | 17 | 7 |  | 0.833 | 0.167 |
| *CYP3A5* | 6986A>G | 93 | | | 9 | 18 | 66 |  | 0.194 | 0.806 |
| *CYP3A5* | 14690G>A | 93 | | | 89 | 3 | 1 |  | 0.731 | 0.269 |
| *IL-10* | -1082G>A | 90 | | | 20 | 42 | 28 |  | 0.456 | 0.544 |
| *TNF* | -308G>A | 93 | | | 64 | 28 | 1 |  | 0.839 | 0.161 |

\**ABCB1* 2677TT/TA/AA

Abbreviations: wt, wild type; var, variant; p, wild-type allele frequency; q, variant allele frequency