**p <= 5\*10^-5**

rs1051740

* V.L. significantly higher for C/C compared with C/T and T/T
* “SNP in microsomal epoxide hydrolase EPHX1 gene, triggered by carbamazepine in presence of concomitant active human herpes virus… with the allele C/C”
  + <https://www.snpedia.com/index.php/Rs1051740>
* C/C has association with lung cancer, especially in Asians
  + <https://www.ncbi.nlm.nih.gov/pubmed/26770388>

rs13265049

* V.L. significantly higher for A/A compared with A/T and T/T
* Marker in CYP7B1
  + <http://www.gwascentral.org/generegion/markers?vt=all&l=asd&page=2&format=html&q=CYP7B1&t=ZERO>
  + Docetaxel is mainly metabolized in the liver by CYP3A4 and CYP3A5 subfamily of isoenzymes, both of which are part of P450 superfamily of enzymes like CYP7B1

rs2108622

* V.L. significantly higher for A/A than for A/G and G/G
* SNP in P450 CYP4F2
* One of SNPs that determine warfarin dose
* <https://www.snpedia.com/index.php/Rs2108622>

rs2276299

* V.L. significantly higher for A/A than for A/T or T/T
* Marker for SLC22A8, gene that encodes OAT3—involved in transport and excretion of organic ions/drugs such as penicillin G, methotrexate, indomethasin, ciprofloxacin
* <http://www.gwascentral.org/generegion/markers?q=SLC22A8&t=ZERO&vt=all&l=asd&page=1&format=html>

rs2292334

* V.L. significantly higher for A/A than for A/G or G/G
* Expresses organic cation transporters OCT1, OCT3, affected by cholestasis in liver
* <https://www.snpedia.com/index.php/Rs2292334>

rs55802895

* H.L. significantly higher for A/G (heterozygote) than either homozygote
* Found to be associated with efavirenz levels in HIV treatment – implicated in effect of CYP2B6
  + <http://scholar.sun.ac.za/handle/10019.1/95893>

rs6980478

* V.L. significantly higher for C/C than for C/T, T/T
* SNP in CYP7B1
  + <https://www.snpedia.com/index.php/Pharma_DMET>

rs743616

* V.L. significantly higher for G/G than C/G, C/C
* ARSA gene
  + <https://www.snpedia.com/index.php/Rs743616(G;G)>
  + Makes enzyme arylsulfatase A in lysosomes that recycle/process sulfatides.
    - <https://ghr.nlm.nih.gov/gene/ARSA>