

Supplemental Table 1: Primer sequences used in this study

Gene name		Forward primer (5'-3')	Reverse primer (5'-3')	Reference
Rat	iNOS	CAGGTGCTATTCCCAGCCCAACA	CATTCTGTGCAGTCCCAGTGAGGAA	Am J Physiol Gastrointest Liver Physiol. 2007;293:G1281-1287
	IL-1 β	CACCTCTCAAGCAGAGCACAG	GGGTTCATGGTGAAGTCAAC	BMC Immunol. 2004;5:3
	IL-6	TCCTACCCCAACTTCCAATGCTC	TTGGATGGTCTTGGTCCTTAGCC	BMC Immunol. 2004;5:3
	TNF- α	AAATGGGCTCCCTCTCATCAGTTC	TCTGCTTGGTGGTTTGCTACGAC	BMC Immunol. 2004;5:3
	CYP1A1	GCTGAGGCTCAACTGTCTTCCA	GGCTTTGCAAGGACAAGGAGA	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP1A2	ACGTGAGCAAAGAGGCTAACCA	ATTAGCCACCGATTCCACCAC	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP2B1	CAAGGAGAGTGGCATTGGAAAA	AGGCCATTCCCAACAGAGAAGTG	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP2C11	CGCACGGAGCTGTTTTTGTGTT	GCAAATGGCCAAATCCACTG	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP2D2	GCAAAGTCTTCCCAAGCTCA	GGAAGGCATCAGTCATGTCTCG	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP2E1	GGTTTTCCCTAAGCATTCTCCG	GGTCTTTTTGAGCTCCTCCACC	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP3A1	GCCTTTTTTTGGCACTGTGCT	GCATTTGACCATCAAACAACCC	Drug Metab Pharmacokinet. 2008;23:196-206
	CYP3A9	TATCACATGGACCAGAAACC	CCACAGAAAACAACCTGCAC	Eur J Pharmacol. 2012;690:192-201
	mdr1a	AGGCAATGGCAACATTTTTTGGTGG	GATAAGCAGAAAAGCTGCACCCATG	Br J Pharmacol. 2006;149:250-260
Human	β -actin	GGTCCACACCCGCCACCAGTT	ACCCATACCCACCATCACACCCTG	Am J Physiol Gastrointest Liver Physiol. 2007;293:G1281-1287
	CYP3A4	TTCAGCAAGAAGAACAAGGACAA	GGTTGAAGAAGTCTCCTAAGC	Drug Metab Dispos. 2007;35:1032-1041
	β -actin	CCATCGAGCACGGCATC	ATTGTAGAAGGTGTGGTGCCAGA	J Biol Chem. 2006;281:17882-17889