Drug	IC ₅₀ from 3D HepaTox Chip (mM)	IC ₅₀ from literature (mM)
Acetaminophen (APAP)	16.90	$ \begin{array}{r} 14.01^{29} \\ 10.24^{30} \\ 20.42^{31} \end{array} $
Diclofenac	0.31	$0.33^{12} \\ 0.26^{29} \\ 0.70^{30}$
Quinidine	0.31	$0.24^{29} \\ 0.46^{31}$
Ketoconazole	0.46	$0.62^{29} \\ 0.11^{30}$
Rifampin	1.77	1.4^{36}

Supplementary Table 1. Comparison of IC_{50} values calculated from the 3D HepaTox Chip and reported IC_{50} values from literature.