Article Title: The Relative Contributions of CYP3A4 and CYP3A5 to the Metabolism of Vinorelbine

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Supplemental Table 1: Average percent depleted and p-values at each substrate concentration point for vinorelbine incubated with CYP3A4+b_5 and CYP3A5+b_5 supersomes as compared to –NADPH controls. Statistical significance compared to –NADPH controls were performed using the Student's t-test.

Initial Vinorelbine Concentration (μM)	Percent Depleted Compared to –NADPH Control	p-value Compared to –NADPH Control
Incubated with CYP3A4+b_5		
1	33.0 ± 8.2	< 0.05
2	22.1 ± 2.5	< 0.01
3	17.6 ± 4.4	< 0.05
5	12.6 ± 0.7	< 0.01
7	10.7 ± 2.2	< 0.05
10	8.5 ± 1.4	< 0.05
Incubated with CYP3A5+b_5		
1	26.4 ± 2.2	< 0.05
2	17.0 ± 0.9	< 0.01
3	16.2 ± 3.1	< 0.01
5	11.0 ± 1.1	< 0.05
7	10.7 ± 3.1	< 0.05
10	7.5 ± 1.1	0.07