

S2 Table. *P. vivax* and *P. falciparum* ex vivo drug susceptibility.Median EC₅₀ (nM) values, the range of values, in brackets, and the numbers of isolates (n) are reported.

Compound	Brazilian field isolates	
	<i>P. falciparum</i>	<i>P. vivax</i>
	Median EC ₅₀ (nM) (Range) [Number of isolates]	
ML471	4.2 (2.5-4.9) (n = 7)	8.0 (1.2-62) (n = 10)
Artesunate	2.2 (0.8-3.1) (n = 7)	1.7 (0.8-3.5) (n = 10)
Chloroquine	286 (172-520) (n = 7)	143 (104-560) (n = 10)