

**S1 Table. The median lethal dose (LD<sub>50</sub>) values of different asexual blood stages after exposure of ML901.**

n = Number of biological repeats. Data values represent mean ± SEM or range.

<b>Drug pulse time (h)</b>	<b>LD<sub>50</sub> (nM)</b>	
	<b>Troph</b>	<b>Schizont</b>
<b>3</b>	1700 ± 460 (n = 3)	88 ± 1 (n = 2)
<b>6</b>	680 ± 48 (n = 3)	36 ± 6 (n = 2)
<b>9</b>	290 ± 150 (n = 3)	21 ± 12 (n = 2)
<b>24</b>	4.0 ± 0.0 (n = 3)	N/D
<b>48 (trophozoite), 30 (schizont), continuous</b>	3.9 ± 0.8 (n = 3)	8.5 ± 0.7 (n = 2)