

Supplementary Materials

Antiplasmodial Activity of Nitroaromatic Compounds: Correlation with Their Reduction Potential and Inhibitory Action on *Plasmodium falciparum* Glutathione Reductase

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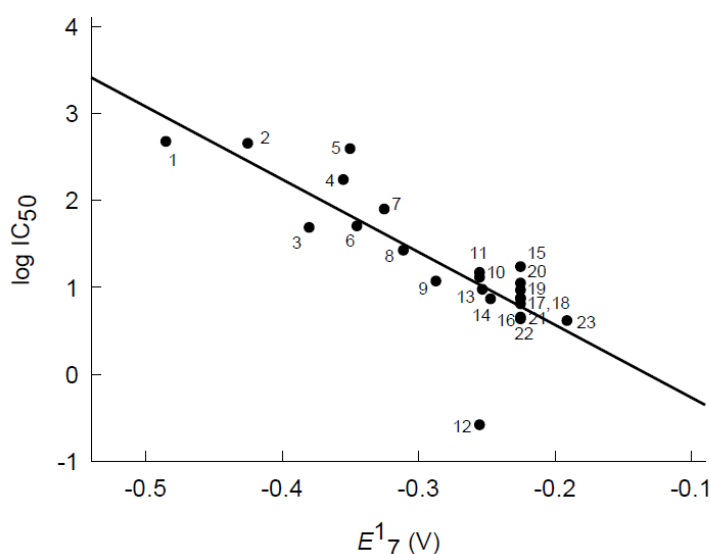


Figure S1. Dependence of activity of nitroaromatic compounds against *P. falciparum* FcB1 (IC_{50}) on the values of their single-electron reduction midpoint potential ($E^{1/2}$). The numbers of compounds and data are taken from Table 1.

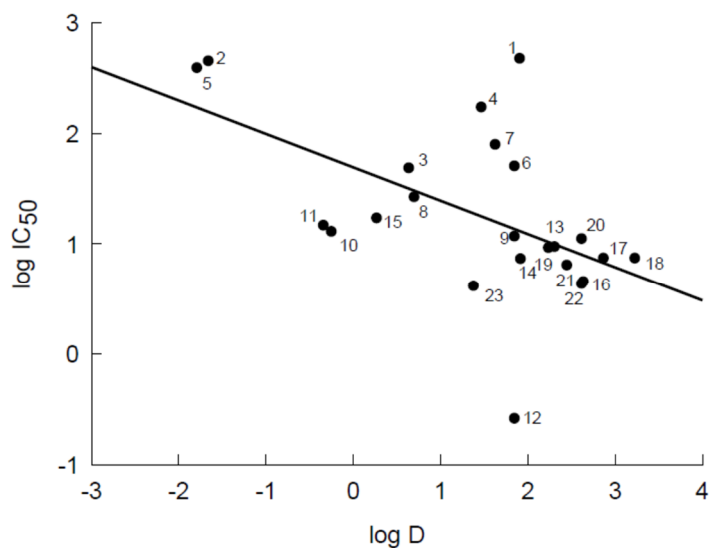


Figure S2. Dependence of activity of nitroaromatic compounds against *P. falciparum* FcB1 (IC_{50}) on the values of their $\log D$. The numbers of compounds and data are taken from Table 1.

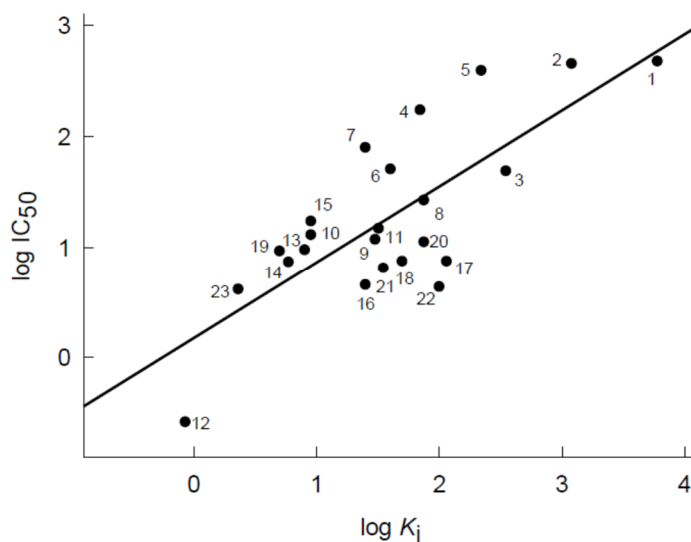


Figure S3. Dependence of activity of nitroaromatic compounds against *P. falciparum* FcB1 (IC_{50}) on the values of their inhibition constant (K_i) of *P. falciparum* glutathione reductase. The numbers of compounds and data are taken from Table 2.