

**S1 Table. Drug concentrations used in macrophage infection model of *M. tuberculosis*.**

Drug <sup>a</sup>	Screening test 10% level <sup>b</sup>	Iteration 1 10% level	Iteration 2 15% level	Iteration 3A 20% level	Iteration 3B 20% level	Iteration 3C 15% level
AC	4.00	3.60	3.00	3.62	3.62	5.34
CFZ	0.025	0.05	0.127	0.14	0.14	0.051
CYC	5.00					
EMB	0.05	0.075	0.20	0.22	0.22	0.20
INH	0.006	0.012	0.020	0.023	0.023	0.023
LZD	0.02					
MXF	0.02					
PA824	0.00132	0.0025	0.0032	0.00368		0.00261
PAS	0.05	0.10				
PRO	0.0133	0.02				
PZA	17.00	17.00	22.00	24.50	24.50	20.70
RIF	0.005	0.0065	0.016	0.0176	0.0176	0.00929
SQ109	0.066	0.16	0.217		0.24	0.19254
BDQ	0.0066	0.008	0.007	0.00884	0.00884	0.01076
DLM	0.0006	0.0008	0.001	0.00117	0.00117	0.00134

<sup>a</sup>All drug concentrations shown are in µg/ml.

<sup>b</sup>Shown are concentration of individual drugs used in the screening test or iterations to give the indicated percentage of inhibition of the maximal IPTG-induced green fluorescence level in the macrophage infection model of Mtb-iGFP.