**S2 Fig.** Bland Altman plot of the inter-laboratory comparison of all drugs analysed at CDC and LSTMH (n=497).



The inter-laboratory bias is 2.06% (95% CI = 1.09 to 3.03) that is the average difference of the API values between laboratories.

The upper and lower 95% limits of agreement are -21 to 25 %, an excellent agreement for independent laboratories with

distinct analytical methodologies (HPLC columns, eluents).