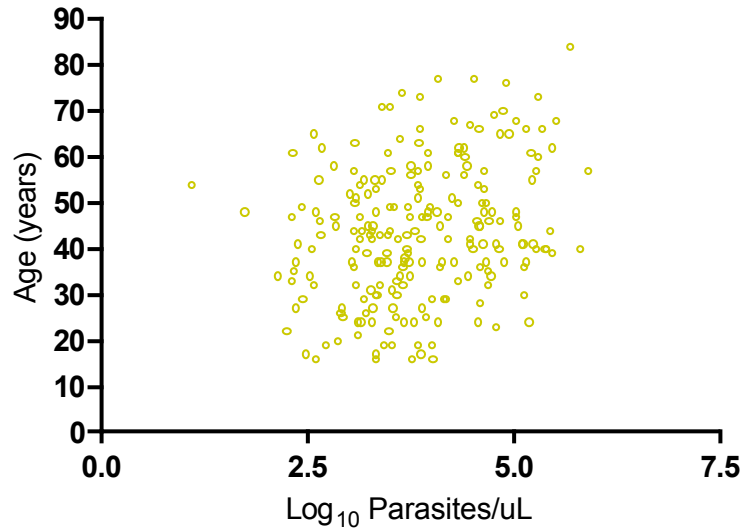
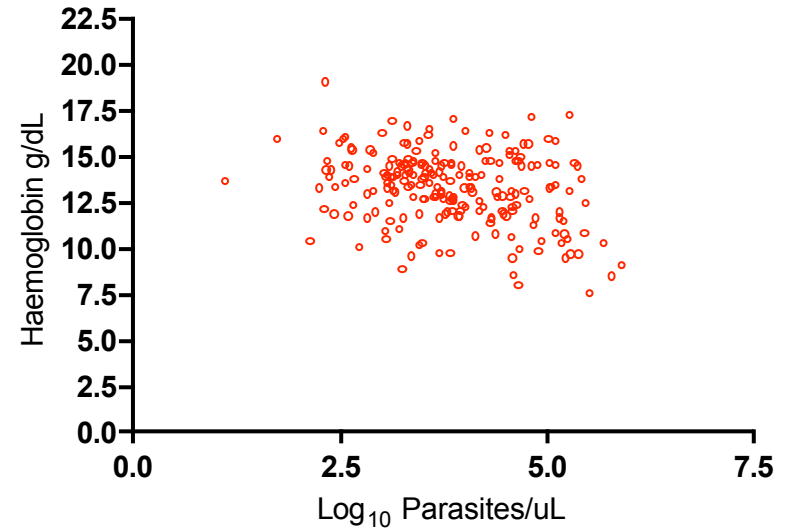


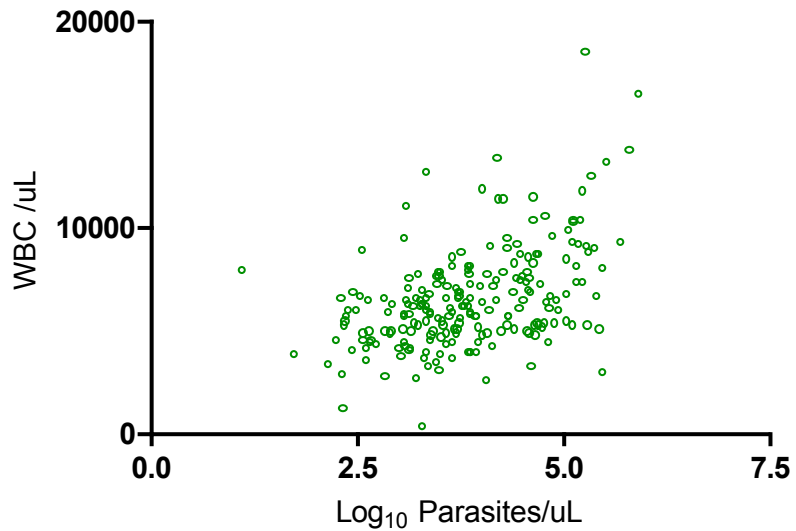
Spearman's $r = 0.249$, $p = 0.0002$ [n=222]



Spearman's $r = -0.2462$, $p = 0.0002$ [n=221]



Spearman's $r = 0.4347$, $p < 0.0001$ [n=222]



Spearman's $r = -0.32$, $p < 0.0001$ [n=222]

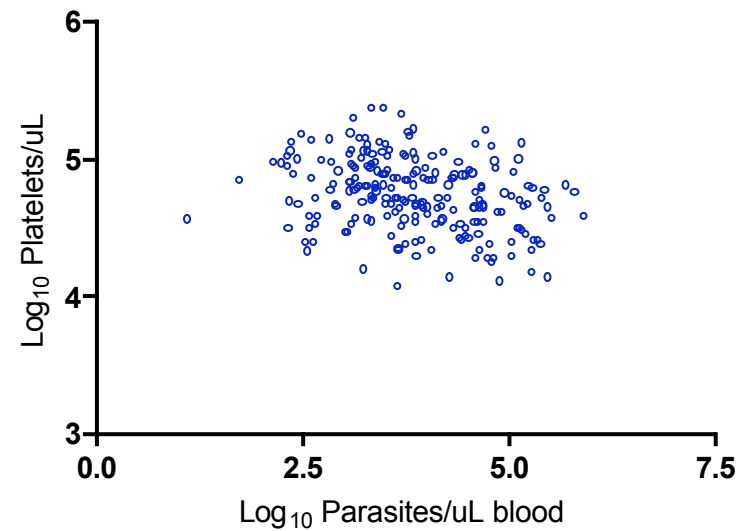
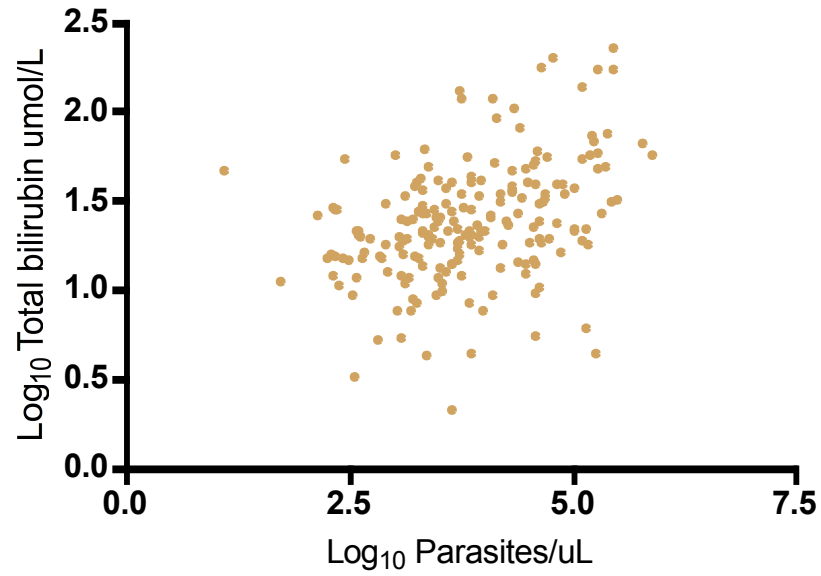
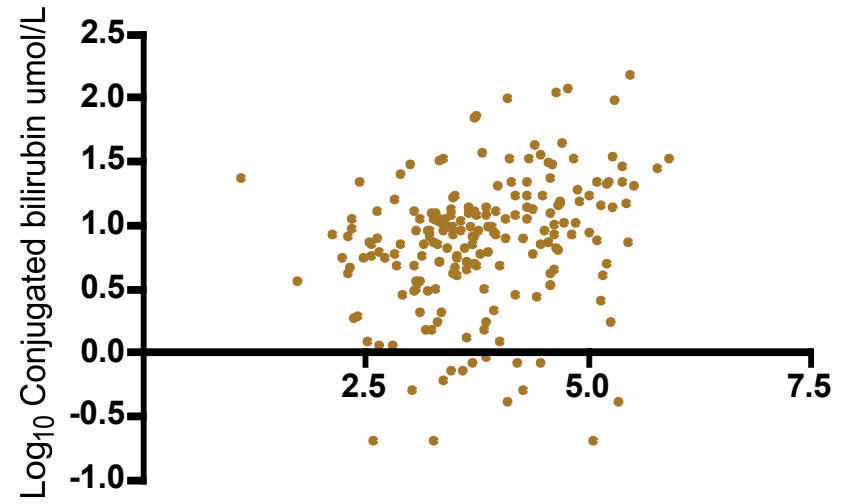


Figure S3

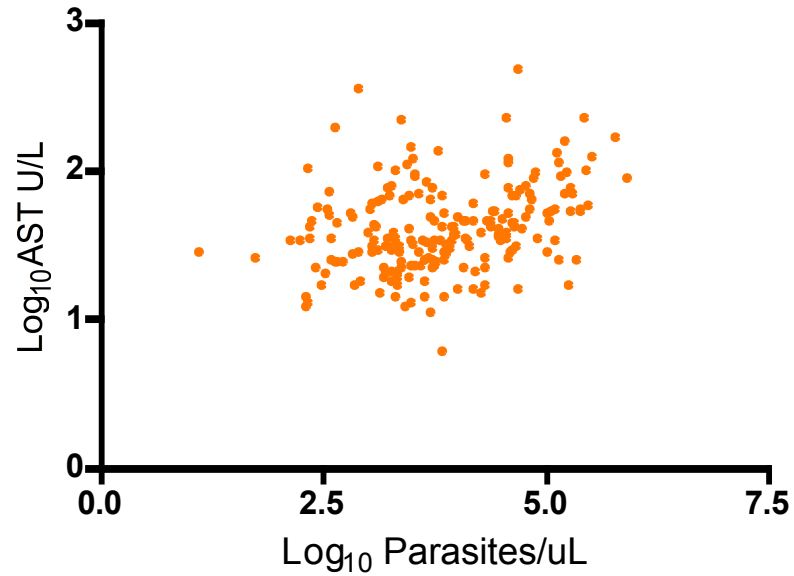
Spearman's $r = 0.3926$, $p = <0.0001$ [n=198]



Spearman's $r = 0.3277$, $p = <0.0001$ 9 [n=197]



Spearman's $r = 0.3138$ $p = <0.0001$ [n=206]



Spearman's $r = 0.0555$, ns [n= 206]

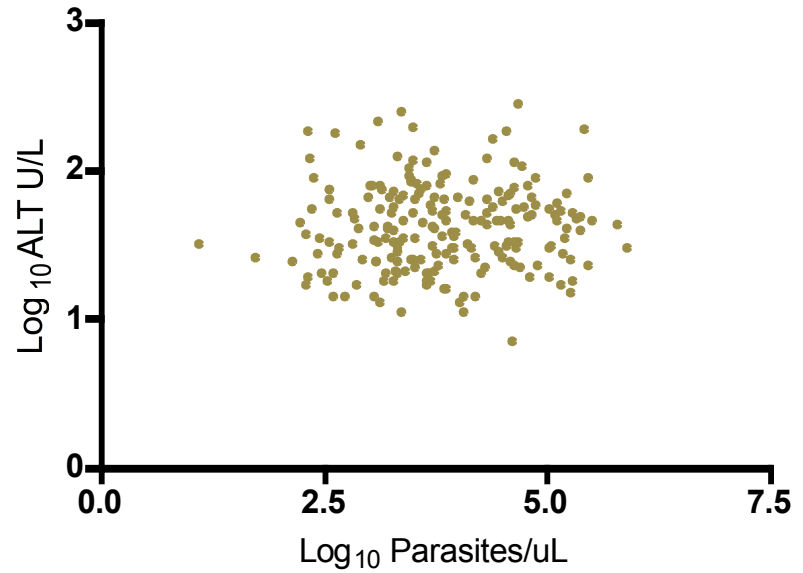
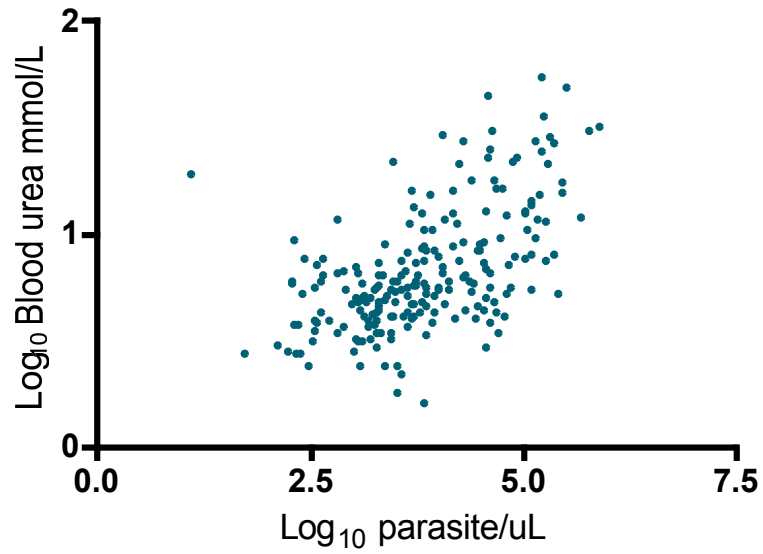
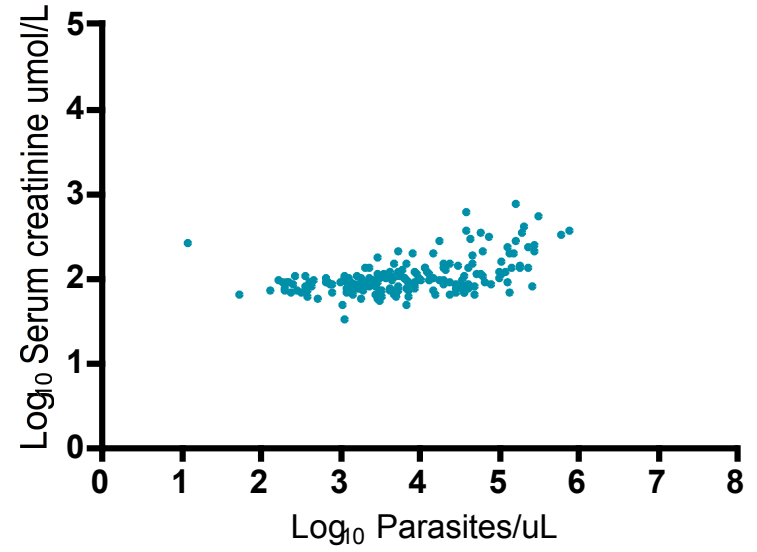


Figure S3

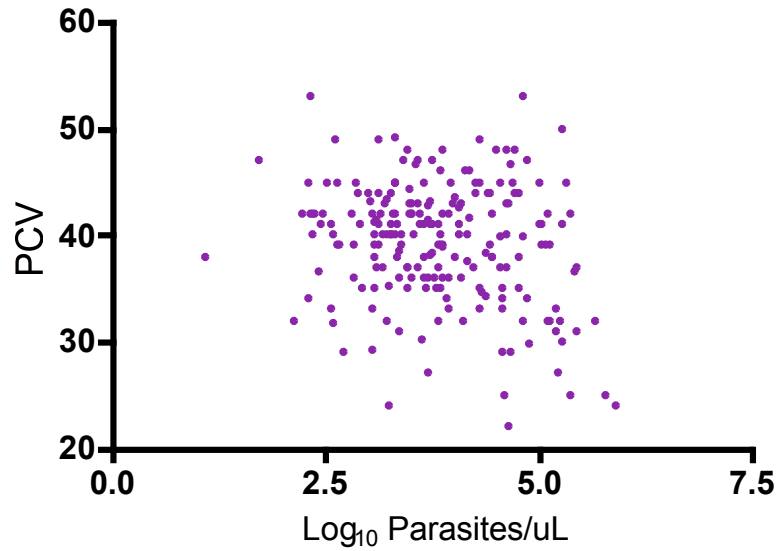
Spearman's $r = 0.5688$, $p = <0.0001$ [n=215]



Spearman's $r = 0.4598$, $p = <0.0001$ [n=192]



Spearman's $r = -0.016$, $p = 0.019$ [n=213]



Spearman's $r = 0.1912$, $p = 0.0059$ [n=206]

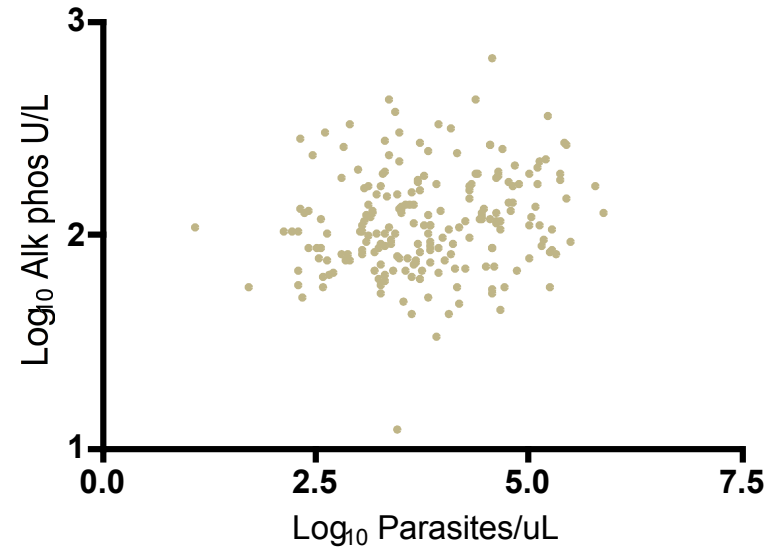
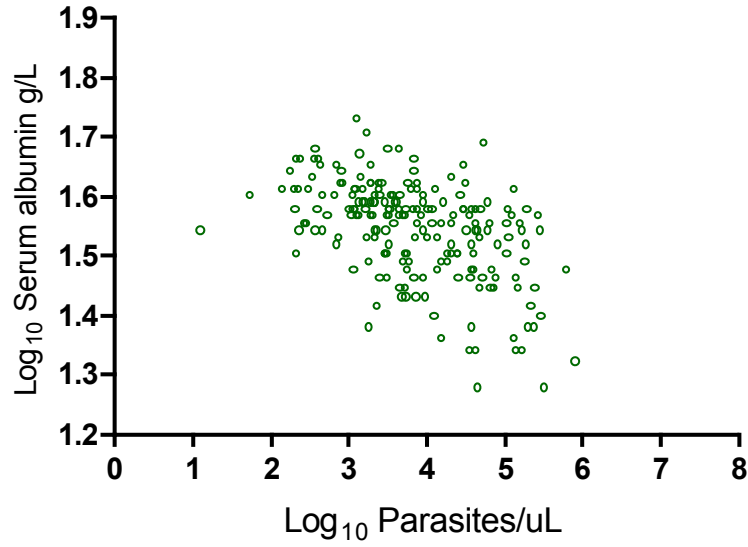
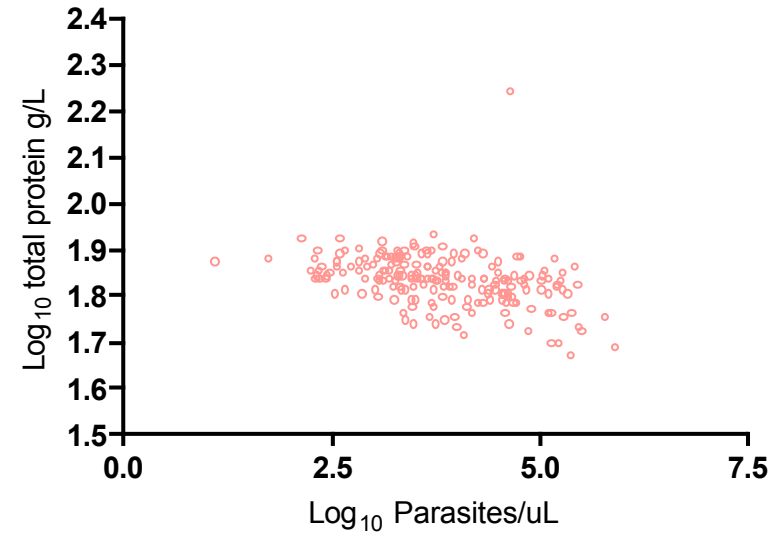


Figure S3

Spearman's $r = -0.509$, $p = >0.0001$ [n=205]



Spearman' $r = -0.4582$, $p = <0.0001$ [n=205]



Spearman's $r = -0.3248$, $p = <0.0001$ [n=217]

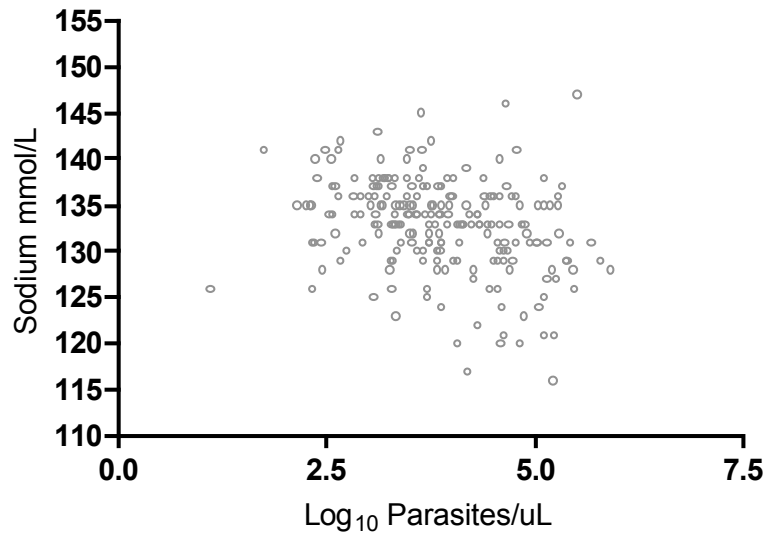


Figure S3