

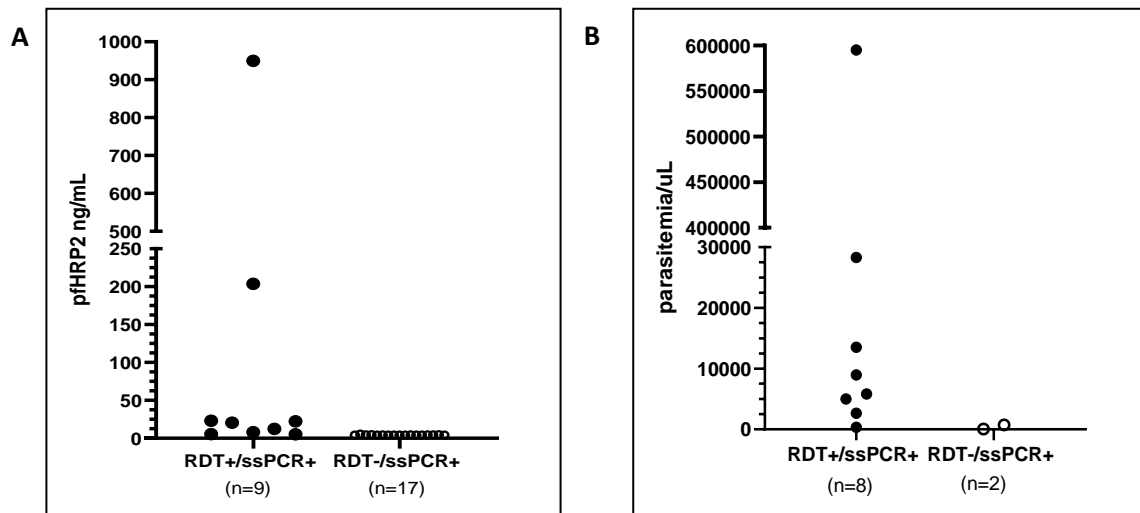
## SUPPLEMENTARY DATA

**Suppl. Table S1.** Prediction of RDT sensitivity using the multiplication product of Type 2 and Type 7 Repeats

<b>Group</b>	<b>No. of RDT-/ssPCR+ Samples (%)</b>	<b>No. of RDT+/ssPCR+ Samples (% frequency)</b>
<b>Group A</b>	1 (5.9)	0 (0)
<b>Group B</b>	10 (58.8)	3 (30)
<b>Group I</b>	2 (11.8)	2 (20)
<b>Group C</b>	4 (23.5)	5 (50)

Group A: Very sensitive (Type 2 X Type 7 > 100); Group B: Sensitive (Type 2 X Type 7 = 50-100);  
Group I: Borderline ((Type 2 X Type 7 = 44-49); Group C: Not sensitive (Type 2 X Type 7 < 43)





**Supplemental Figure S2.** (A) Plasma PfHRP2 levels and (B) Peripheral parasitemia, in RDT+/ssPCR+ vs. RDT-/ssPCR+ sample subsets