

Supplemental Table 2

Performance of Microscopy, PfHRP2 RDT and PfLDH RDT using qPCR as golden standard for the diagnosis of *P. falciparum*

Test	qPCR		Sensitivity (95% CI)	Specificity (95% CI)	PPV (95% CI)	NPV (95% CI)	% Kappa (95% CI)
	Pos	Neg					
Microscopy	Pos	105					
	Neg	31	77(70,83)	99(96,99)	98(91,99)	90(85,92)	0.81(0.74, 0.87)
PfHRP2 RDT	Pos	104					
	Neg	32	77(70, 83)	93(89, 95)	85(77, 89)	89(85, 92)	0.71(0.64, 0.79)
PfLDH RDT	Pos	95					
	Neg	41	70 (62, 77)	98(96, 99)	97 (91, 99)	66(60, 70)	0.74 (0.67, 0.81)

**NB:** Pos=Positive, Neg=Negative, CI=Confidence interval, PPV=Positive Predictive value, NPV=Negative Predictive value, qPCR=quantitative PCR