

Test	Isotype	% Negative agreement (n/N)	
		Malaria (N=10)	Dengue (N=11)
Beijing Diagreat [1]	IGM	10% (1/10)	9% (1/11)
	IGG	10% (1/10)	18% (2/11)
Bioeasy	IGM	88% (7/8)	100% (8/8)
	IGG	88% (7/8)	100% (8/8)
BioMedomics [2]	IGM	90% (9/10)	100% (11/11)
	IGG	100% (10/10)	100% (11/11)
Bionote [3]	IGM	100% (10/10)	90% (10/11)
	IGG	100% (10/10)	100% (11/11)
Boditech [1]	IGM	89% (8/9)	90% (9/10)
	IGG	60% (6/10)	90% (9/10)
BTNX Rapid Response [2]	IGM	100% (10/10)	100% (11/11)
	IGG	100% (10/10)	100% (11/11)
BTNX Liberty [2]	IGM	100% (9/9)	100% (11/11)
	IGG	100% (10/10)	100% (10/10)
Core [2]	IGM	90% (9/10)	100% (10/10)
	IGG	100% (10/10)	100% (11/11)
Core [3]	IGM	90% (9/10)	90% (10/11)
	IGG	100% (10/10)	100% (11/11)
CTK Biotech [3]	IGM	80% (8/10)	100% (11/11)
	IGG	100% (10/10)	100% (11/11)
Dynamiker [1]	IGM	90% (9/10)	100% (9/9)
	IGG	100% (10/10)	100% (11/11)
Edinburgh Genetics [3]	IGM	66% (6/9)	89% (8/9)
	IGG	100% (10/10)	100% (11/11)
Genbody [1]	IGM	90% (9/10)	82% (9/11)
	IGG	100% (10/10)	100% (11/11)
GenBody [3]	IGM	80% (8/10)	90% (9/10)
	IGG	90% (9/10)	75% (6/8)
Hangzhou Alltest [1]	IGM	67% (6/9)	75% (6/8)
	IGG	100% (9/9)	100% (10/10)
Innovita [2]	IGM	90% (9/10)	100% (11/11)
	IGG	100% (10/10)	100% (11/11)
Intec Ab [1]	Total	100% (10/10)	90% (10/11)
Intec IgM-IgG [1]	IGM	70% (7/10)	90% (9/10)
	IGG	100% (10/10)	100% (11/11)
Hightop [3]	IGM	100% (10/10)	100% (11/11)
	IGG	100% (10/10)	90% (10/11)
Livzon [1]	IGM	67% (6/9)	90% (10/11)
	IGG	90% (9/10)	100% (10/10)
Livzon [3]	IGM	75% (6/8)	90% (9/10)
	IGG	100% (10/10)	100% (11/11)
Mologic [2]	IGM	100% (7/7)	100% (7/7)
	IGG	100% (8/8)	100% (10/10)
	IGA	100% (10/10)	100% (10/10)

Orient Gene [2]	IGM	100% (9/9)	90% (10/11)
	IGG	100% (9/9)	100% (10/10)
PerfectPOC [2]	IGM	100% (9/9)	100% (10/10)
	IGG	100% (10/10)	100% (11/11)
PerfectPOC [3]	IGM	77% (7/9)	90% (9/10)
	IGG	100% (10/10)	90% (10/11)
Prime4dia [3]	IGM	100% (10/10)	100% (11/11)
	IGG	100% (10/10)	100% (11/11)
QuickZen [2]	IGM	100% (10/10)	100% (11/11)
	IGG	100% (10/10)	100% (11/11)
Rapigen [1]	IGM	78% (7/9)	90% (10/11)
	IGG	100% (10/10)	100% (10/10)
RightSign [2]	IGM	100% (9/9)	100% (11/11)
	IGG	90% (9/10)	100% (11/11)
SDBiosensor [2]	IGM	100% (9/9)	90% (9/10)
	IGG	100% (9/9)	100% (11/11)
Shanghai Kehua [3]	IGM	77% (7/9)	60% (6/10)
	IGG	88% (8/9)	90% (9/10)
Tigsun [2]	IGM	22% (2/9)	88% (7/8)
	IGG	78% (7/9)	90% (10/11)
VivaChek [2]	IGM	89% (8/9)	100% (9/9)
	IGG	100% (10/10)	100% (11/11)
Wantai [3]	IG Total	100% (10/10)	100% (11/11)
Wondfo [2]	IG	100% (10/10)	100% (11/11)

[1] evaluated at ISG

[2] evaluated at OSR

[3] evaluated at LSTM