

Additional file 2. Concordance between RDTs and IPC ELISAs for NS1, anti-DENV IgG/IgM and anti-DENV IgA detection in saliva and urine.

a. NS1 urine

		IPC ELISA		
		Negative	Positive	Total
	Negative	368	4	372
	Positive	9	59	68
	Total	377	63	440
		Agreement: 97.1%; κ coefficient: 0.88		

b. NS1 saliva

		IPC ELISA		
		Negative	Positive	Total
	Negative	186	44	230
	Positive	31	28	59
	Total	217	72	289
		Agreement: 74.0%; κ coefficient: 0.28		

c. IgG urine

		IPC ELISA		
		Negative	Positive	Total
	Negative	308	67	375
	Positive	2	143	145
	Total	310	210	520
		Agreement: 86.7%; κ coefficient: 0.71		

d. IgA urine

		IPC ELISA		
		Negative	Positive	Total
	Negative	374	92	466
	Positive	6	50	56
	Total	380	142	522
		Agreement: 81.2%; κ coefficient: 0.42		

e. IgG saliva

		IPC ELISA		
		Negative	Positive	Total
	Negative	246	93	339
	Positive	6	175	181
	Total	252	268	520
		Agreement: 81%; κ coefficient: 0.62		

f. IgM saliva

		IPC ELISA		
		Negative	Positive	Total
	Negative	338	125	463
	Positive	1	56	57
	Total	339	181	520
		Agreement: 75.8%; κ coefficient: 0.36		

g. IgA saliva

		IPC ELISA		
		Negative	Positive	Total
	Negative	399	89	488
	Positive	3	29	32
	Total	402	118	520
		Agreement: 82.3%; κ coefficient: 0.32		