

Table 3. Sensitivity levels of rapid antibody test in patients with positive PCR results.

PCR		Rapid Antibody Test		k (SE)	P
		Negative	Positive		
		n (Column %) (Row %)	n (Column %) (Row %)		
Clinical management					
Service	Negative	41 (70.7) ^{npv} (83.7) ^{sp}	8 (18.2) (16.3)	0.512 (0.083)	<0.001
	Positive	17 (29.3) (32.1)	36 (81.8) ^{ppv} (67.9) ^{ss}		
Intensive Care Unit	Negative	29 (85.3) ^{npv} (90.6) ^{sp}	3 (42.9) (9.4)	0.381 (0.177)	0.031
	Positive	5 (14.7) (55.6)	4 (57.1) ^{ppv} (44.4) ^{ss}		
Home Quarantine	Negative	24 (75.0) ^{npv} (82.8) ^{sp}	5 (83.3) (17.2)	-0.069 (0.142)	0.999
	Positive	8 (25.0) (88.9)	1 (16.7) ^{ppv} (11.1) ^{ss}		
Mechanical ventilator					
No	Negative	78 (72.9) ^{npv} (84.8) ^{sp}	14 (26.9) (15.2)	0.428 (0.072)	<0.001
	Positive	29 (27.1) (43.3)	38 (73.1) ^{ppv} (56.7) ^{ss}		
Yes	Negative	16 (94.1) ^{npv} (88.9) ^{sp}	2 (40.0) (11.1)	0.582 (0.215)	0.022
	Positive	1 (5.9) (25.0)	3 (60.0) ^{ppv} (75.0) ^{ss}		
Total					
	Negative	94 (75.8) ^{npv} (85.5) ^{sp}	16 (28.1) (14.5)	0.448 (0.068)	<0.001
	Positive	30 (24.2) (42.3)	41 (71.9) ^{ppv} (57.7) ^{ss}		

Kappa Statistical Test (Monte Carlo), **k**: Kappa Coefficient, ^{ss}: Sensitivity, ^{sp}: Specificity, ^{ppv}: Positive predictive value, ^{npv}: Negative predictive value