

Table 6. *Correlation between the cognitive background scale on COVID-19 and vaccination intention.*

Cognitive Background Scale	Vaccination intention				Total n(%)	X2
	Yes n(%)	Probably Yes n(%)	No n(%)	Probably No n(%)		
Inadequate	9 (1.9%)	3 (0.6%)	2 (0.4%)	3 (0.6%)	17 (3.7%)	X2=63,720
Moderate	220 (47.4%)	68 (14.7%)	10 (2.2%)	21 (4.5%)	319 (68.8%)	<0.001
Adequate	110 (23.7%)	17 (3.7%)	0 (0.0%)	1 (0.2%)	128 (27.6%)	
Total	339 (73.1%)	88 (19.0%)	12 (2.6%)	25 (5.4%)	464 (100%)	