Supplementary table: Covid-19 vaccine confidence in importance, safety, and effectiveness by participants characteristics (N=646)

Variable	Participants (n)	Importance (%)	P value	Safety (%)	P value	Effectiveness (%)	P value
Age (years)			0.002		0.004		<0.001
<50	100	82 (82.0)		75 (75.0)		78 (78.0)	
50-59	181	154 (85.1)		143 (79.0)		149 (82.3)	
60-69	170	143 (84.1)		134 (78.8)		140 (82.4)	
70+	195	138 (70.8)		126 (64.2)		128 (65.6)	
Sex			0.64		0.46		0.70
Male	140	114 (81.43)		107 (76.4)		109 (77.9)	
Female	506	403 (79.6)		371 (73.3)		386 (76.3)	
Education			<0.001		<0.001		<0.001
None	81	50 (61.7)		44 (54.3)		42 (51.9)	
Primary Education	473	387 (81.8)		355 (75.1)		374 (79.1)	
Secondary and above	92	80 (87.0)		79 (85.9)		79 (85.9)	
District			0.06		0.15		0.06
Moshi MC	217	167 (77.0)		157 (72.4)		160 (73.7)	
Moshi DC	174	134 (77.0)		122 (70.1)		127 (73.0)	
Mwanga MC	255	216 (84.7)		199 (78.0)		208 (81.6)	
Marital status[1]			0.03		0.01		0.01
In union	364	302 (83.0)		283 (77.8)		292 (80.2)	
Not in union	282	215 (76.2)		195 (69.2)		203 (72.0)	
Have bank account			0.02		<0.001		0.04
No	537	421 (78.4)		382 (71.1)		403 (75.1)	
Yes	109	96 (88.1)		96 (88.1)		92 (84.4)	
Religion			0.69		0.19		0.60
Muslim	317	256 (80.8)		235 (74.1)		245 (77.3)	

	N		p		p		p
Christian	320	253 (79.1)		234 (73.1)		242 (75.6)	
Others	9	8 (88.9)		9 (100)		8 (88.9)	
Covid-19 risk perception			0.01		0.12		0.005
Not at risk	394	303 (76.9)		283 (71.8)		287 (72.8)	
At risk	252	214 (84.9)		195 (77.4)		208 (82.5)	
Ever infected with Covid-19 disease			0.10		0.12		0.22
No	612	486 (79.4)		449 (73.4)		466 (76.1)	
Yes	34	31 (91.2)		29 (85.3)		29 (85.3)	
COVID-19 vaccine knowledge[2]			<0.001		<0.001		<0.001
Poor knowledge	371	252 (67.9)		225 (60.7)		236 (63.6)	
Good Knowledge	275	265 (96.4)		253 (92.0)		259 (94.2)	

[1]In union is being married or cohabiting. Not in union includes being single/divorced/separated/widow/widower

[2]Details on how COVID-19 vaccine knowledge was measured have been published elsewhere.[24]