Supplementary Table 3: Participant's perception of mpox

Variables - Perception of monkeypox		North (n=73)	South (n=178)	Total (n=251)
Perceived susceptivity about monkeypox				
I cannot contract monkeypox.	Agree	27 (36.9)	77 (43.3)	104 (41.3)
	Disagree (1)	46 (63.0)	101 (56.7)	147 (58.7)
I am unlikely to get monkeypox	Agree	41 (56.2)	107 (60.1)	148 (58.9)
	Disagree (1)	32 (43.8)	71 (39.9)	103 (41.1)
It does not affect people in my locality	Agree	24 (32.9)	73 (41.0)	97 (38.6)
	Disagree (1)	49 (67.2)	105 (59.0)	154 (61.4)
People around me are not at risk of monkeypox	Agree	30 (41.1)	73 (41.0)	103 (41.0)
	Disagree (1)	43 (58.9)	105 (59.0)	148 (59.0)
I am immune to monkeypox	Agree	4 (5.5)	22 (12.4)	26 (10.4)
	Disagree (1)	69 (94.5)	156 (87.6)	225 (89.6)
Monkeypox does not affect children	Agree	2 (2.7)	8 (4.5)	10 (3.9)
	Disagree (1)	71 (97.3)	170 (95.5)	241 (96.1)
Monkeypox is a severe chronic health condition	Agree (1)	57 (78.1)	139 (78.1)	196 (78.1)
	Disagree	16 (21.9)	39 (21.9)	55 (21.9)
I may get monkeypox by having sexual intercourse	Agree (1)	54 (73.9)	115 (64.6)	169 (67.3)
	Disagree	19 (26.1)	63 (35.4)	82 (32.7)
Perceived severity of monkeypox				
I think monkeypox is a very serious disease	Agree (1)	70 (95.9)	168 (94.4)	238 (94.8)
	Disagree	3 (4.1)	10 (5.6)	13 (5.2)
I will feel sick if I have monkeypox	Agree (1)	72 (98.6)	167 (93.8)	239 (95.2)
	Disagree	1 (1.4)	11 (6.2)	12 (4.8)
Being infected will stop my daily activities	Agree (1)	68 (93.2)	155 (87.1)	223 (88.8)
	Disagree	5 (6.8)	23 (12.9)	28 (11.2)
I may require hospitalization if I get monkeypox	Agree (1)	71 (97.3)	166 (93.2)	237 (94.2)
	Disagree	2 (2.7)	12 (6.7)	14 (5.6)
I think I can die from monkeypox	Agree (1)	43 (58.9)	105 (59.0)	148 (58.9)
	Disagree	30 (41.1)	73 (41.0)	103 (41.1)
Other members of my household will feel sick if I get monkeypox	Agree (1)	53 (72.6)	149 (83.7)	202 (80.5)
	Disagree	20 (27.4)	29 (16.3)	49 (19.5)
Perceived benefits of adherence to monkeypox preventive and control strategies				
My household will be safer if I protect myself from Monkeypox	Agree (1)	69 (94.5)	175 (98.3)	244 (97.2)
	Disagree	4 (5.5)	3 (1.7)	7 (2.8)
Perceived barriers to adherence to monkeypox preventive and control strategies				
Someone with monkeypox will be stigmatized	Agree (1)	63 (86.3)	154 (86.5)	217 (86.4)
	Disagree	10 (13.7)	24 (13.5)	34 (13.6)
Adherence to the recommended protective measures against monkeypox is not easy	Agree (1)	34 (46.6)	76 (42.7)	110 (43.8)
	Disagree	39 (53.4)	102 (57.3)	141 (56.2)
The use of hand sanitiser is difficult because it is expensive for me.	Agree (1)	15 (20.6)	31 (17.4)	46 (18.3)
	Disagree	58 (79.4)	147 (82.6)	205 (81.7)
Perceived self-efficacy towards monkeypox preventive and control strategies				
I feel confident in my ability to stay safe from Monkeypox	Agree (1)	68 (93.2)	146 (82.0)	214 (85.3)
	Disagree	5 (6.8)	32 (28.0)	37 (14.7)
I can comfortably abide by prevention guidelines released by the government	Agree (1)	71 (97.3)	172 (96.6)	243 (96.8)
	Disagree	2 (2.7)	6 (3.4)	8 (3.2)
Perception scores		North Mean (SD)	South Mean (SD)	Total Mean (SD)
Perception of susceptibility (Maximum possible score=8)		5.49 (1.9301)	5.11 (2.0398)	5.22 (2.0120)
Perception of severity (Maximum possible score=6)		5.16 (0.8500)	5.11 (1.2390)	5.12 (1.1382)
Perception of benefits of adherence (maximum possible score=1)		0.94 (0.2291)	0.98 (0.1290)	0.97 (0.1649)
Perception of barriers to adherence (maximum possible score=3)		1.53 (0.7280)	1.47 (0.8244)	1.48 (0.7967)
Perception of self-efficacy (maximum possible score=2)		1.90 (0.2964)	1.78 (0.4502)	1.82 (0.4144)