

Table S5. Agreement between measured weight status and body image self-perception among the study participants

Body image self-perception	No. of participant	Defined according to BMI ^{a)}			Overall agreement (%)	Cohen's kappa (95% CI) ^{b)}
		Underweight (%)	Normal weight (%)	Overweight/obesity (%)		
All	144					0.31 (0.31–0.32)
Underweight	31	0.7	19.4	1.4	61.2	
Normal weight	69	0.7	41.7	5.6		
Overweight	44	0.0	11.8	18.8		
TF group	76					0.29 (0.29–0.30)
Underweight	19	1.3	23.7	0.0	61.8	
Normal weight	38	1.3	47.4	1.3		
Overweight	19	0.0	11.8	13.2		
WC group	68					0.31 (0.31–0.32)
Underweight	12	0.0	14.7	2.9	60.3	
Normal weight	31	0.0	35.3	10.3		
Overweight	25	0.0	11.8	25.0		
Male	86					0.43 (0.43–0.44)

Underweight	21	0.0	22.1	2.3	67.4	
Normal weight	43	0.0	44.2	5.8		
Overweight	22	0.0	2.3	23.3		
Female	58					0.15 (0.15–0.16)
Underweight	10	1.7	15.5	0.0	51.7	
Normal weight	26	1.7	37.9	5.2		
Overweight	22	0.0	25.9	12.1		

BMI, body mass index; CI, confidence interval.

^{a)}Defined according to BMI: underweight (<18.5 kg/m²), normal weight (18.5 kg/m² to <25.0 kg/m²), overweight (≥25.0 kg/m²). ^{b)}Poor, <0.000; Slight, 0.000–0.200, Fair, 0.201–0.400; Moderate, 0.401–0.600; Substantial, 0.601–0.800; Almost perfect, 0.801–1.000.