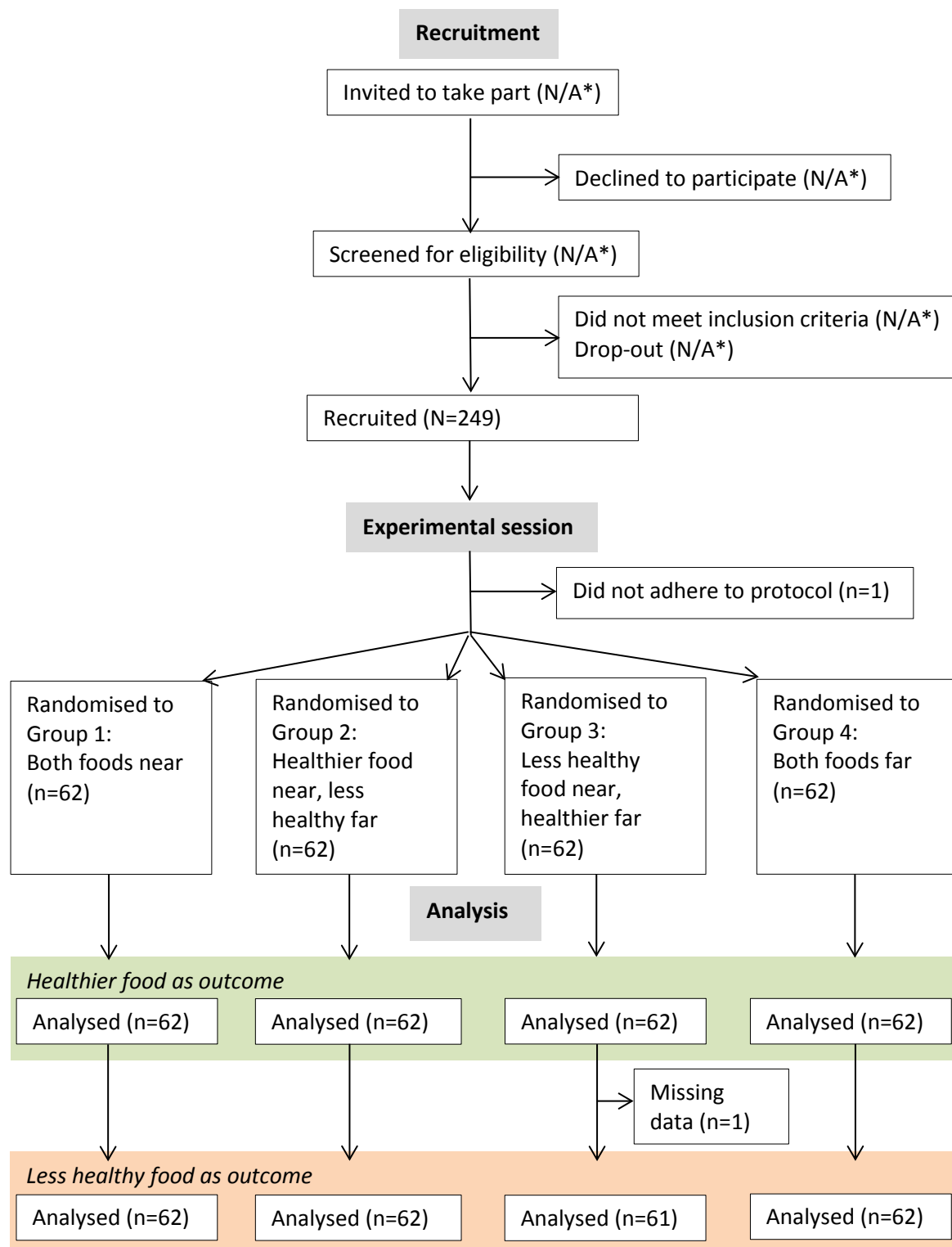


Participant flow diagram



* This data is unavailable since it was collected by a recruitment agency and is no longer on record.

Baseline characteristics

Table 1. Demographic and baseline characteristics of the study sample in each food distance group

Characteristics	Group				All participants (N=248)
	1.Both foods near (n=62)	2.Healthier near, less healthy far (n=62)	3.Less healthy near, healthier far (n=62)	4.Both foods far (n=62)	
Age in years (<i>Mdn</i> , <i>M(SD)</i>)	34.0, 35.5(11.7)	34.0, 37.6(13.4)	30.5, 33.3(11.8)	33.0, 36.4(12.6)	33.0, 35.7(12.4)
Gender (%(n))					
Male	50.0(31)	50.0(31)	46.8(29)	51.6(32)	49.8(124)
Female	46.8(29)	50.0(31)	53.2(33)	48.4(30)	49.4(123)
Other/not say	3.2(2)	0.0(0)	0.0(0)	0.0(0)	0.8(2)
BMI (<i>M(SD)</i>)	26.2(6.0)	24.7(5.4)	24.9(4.4)	26.4(5.6)	25.6(5.4)
Education (%(n))					
<4 GCSEs	22.6(14)	19.4(12)	19.4(12)	22.6(14)	20.9(52)
>5 GCSEs/1A-level	19.4(12)	19.4(12)	22.6(14)	19.4(12)	20.1(50)
>2 A-levels	3.2(2)	8.1(5)	6.5(4)	1.6(1)	4.8(12)
Degree/Diploma	8.1(5)	11.3(7)	6.5(4)	12.9(8)	9.6(24)
Postgraduate	46.8(29)	41.9(26)	45.2(28)	43.5(27)	44.6(111)
Ethnicity (%(n))					
White	85.5(53)	80.6(50)	83.9(52)	82.3(51)	82.7(206)
Mixed	6.5(4)	0.0(0)	1.6(1)	1.6(1)	2.4(6)
Asian	6.5(4)	16.1(10)	14.5(9)	14.5(9)	13.3(33)
Black	0.0(0)	0.0(0)	0.0(0)	0.0(0)	0.0(0)
Other/not say	1.6(1)	3.2(2)	0.0(0)	1.6(1)	1.6(4)
Stroop (<i>Mdn</i> , <i>M(SD)</i>)					
Reaction time	1399, 1528(599)	1306, 1474(697)	1381, 1451(541)	1587, 1618(526)	1401, 1522(595)
Interference	226, 271(281)	234, 267(261)	175, 246(216)	276, 323(236)	231, 277(249)
Liking choc (<i>M(SD)</i>)	39.6(29.4)	41.6(27.4)	38.0(28.4)	38.8(28.0)	39.4(28.2)
Liking raisins (<i>M(SD)</i>)	34.3(28.8)	28.4(26.3)	29.9(25.8)	31.5(27.0)	30.9(26.9)
Hunger (<i>M(SD)</i>)	2.5(1.5)	2.7(1.7)	3.0(1.6)	2.8(1.6)	2.7(1.6)

Outcome measures

Table 2: Proportions (%(n)) of participants consuming each food across the four conditions

	Bowl distance condition			
	1.Both foods near (n=62)	2.Healthier near, less healthy far (n=62)	3. Less healthy near, healthier far (n=62)	4. Both foods far (n=62)
Healthier food (n=148)	67.7 (42)	58.1(36)	54.8 (34)	58.1 (36)
Less healthy food (n =153)	71.0 (44)	48.4 (30)	64.5 (40)	62.9 (39)

Note: Group 3 had n =61 for the outcome "less healthy food".

Adverse effects

There were no adverse effects associated with this trial.