

Supplementary materials

Table S1. Images used in the Leeds Food Preference Questionnaire. There were four images grouped together to represent each of four food categories. HFSW: High-fat sweet, LFSW: Low-fat sweet, HFSA: High-fat savory, LFSA: Low-fat savory

















Food category				
HFSW				
LFSW				
HFSA				
LFSA				

Table S2. Mean (\pm SD) GSR amplitude levels and peaks/min at baseline, during performance of the cognitive task and during performance of the Leeds Food Preference Questionnaire.

GSR measures	Condition		Result of linear mixed effects ANOVA	
	Relaxed	Stressed	F value	P value
Baseline, mean (\pm SD) amplitude	9.69 (\pm 3.91)	9.63 (\pm 3.83)	0.021	0.886
Cognitive task, mean (\pm SD) amplitude	13.13 (\pm 4.29)	13.63 (\pm 4.00)	0.169	0.686
Cognitive task, peaks/min (\pm SD)	4.51 (\pm 1.96)	3.65 (\pm 1.54)	4.112	0.053
LFPQ, mean (\pm SD) amplitude	13.36 (\pm 4.40)	13.53 (\pm 3.98)	0.039	0.844
LFPQ, peaks/min (\pm SD)	2.58 (\pm 1.38)	2.09 (\pm 1.04)	1.714	0.204

LFPQ: Leeds Food Preference Questionnaire