

**Supplementary Table S1. GAMS-27 and The Eating Attitude Test-40 scoring**

	Items	Likert scale	Positive items	Negative items	Score
<b>GAMS-27</b>	27 questions	5-point Likert scale ranging from 1 (absolutely disagree) to 5 (absolutely agree)	2, 4, 7, 10, 11, 14, 15, 17, 20, 22, 25, and 27 are scored from 5 to 1, starting with the 'absolutely agree' option	1, 3, 5, 6, 8, 9, 12, 13, 16, 18, 19, 21, 23, 24, and 26 are scored from 1 to 5, starting with 'absolutely agree' option	≤68 (25th percentile and below): unprejudiced 68.01 and 84.99 (25th–75th percentile): prone to prejudiced ≥85 (above the 75th percentile): prejudiced
<b>The Eating Attitude Test-40 (EAT-40)</b>	40 questions	6-point Likert scale ranging from 1 (never) to 6 (always)	1, 18, 19, 23, 27, and 39, the options 'never', 'rarely', and 'sometimes' are assigned the points 3, 2, and 1, respectively, and the other options are scored 0	the options 'always', 'very often', and 'often' are assigned the points 3, 2, and 1, respectively, and the other options are scored 0	≥30 points: high risk (abnormal eating attitude) <30 points: low risk

**Supplementary Table S2.**

Coefficients <sup>a</sup>								
Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.	95,0% Confidence Interval for B	
		B	Std. Error	Beta			Lower Bound	Upper Bound
1	(Constant)	76,409	2,105		36,304	0,000	72,281	#####
	EAT-40	-0,028	0,025	-0,031	-1,127	0,260	-0,077	0,021
	Gender	0,405	0,664	0,017	0,610	0,542	-0,897	1,707
	Coexistent disease	0,185	0,652	0,008	0,283	0,777	-1,095	1,464
	Family history of obesity	0,023	0,492	0,001	0,046	0,964	-0,943	0,988
	Weight loss practices	0,436	0,508	0,025	0,858	0,391	-0,561	1,433
	Age 21	0,914	0,743	0,044	1,230	0,219	-0,543	2,371
	Age 22	1,152	0,716	0,059	1,610	0,108	-0,252	2,556
	Age 23	1,181	0,805	0,051	1,468	0,142	-0,397	2,760
	Age 24 and above	1,464	0,877	0,057	1,670	0,095	-0,256	3,185
	BMI (Overweight+obese)	2,994	0,794	0,108	3,772	0,000	1,437	4,551
2	(Constant)	76,451	1,900		40,238	0,000	72,724	#####
	EAT-40	-0,028	0,025	-0,031	-1,128	0,260	-0,077	0,021
	Gender	0,404	0,663	0,017	0,609	0,543	-0,897	1,704
	Coexistent disease	0,182	0,649	0,008	0,280	0,779	-1,092	1,456

	Weight loss practices	0,438	0,507	0,025	0,864	0,388	-0,556	1,432
	Age 21	0,911	0,741	0,044	1,230	0,219	-0,542	2,365
	Age 22	1,150	0,714	0,059	1,611	0,107	-0,250	2,551
	Age 23	1,179	0,803	0,051	1,469	0,142	-0,396	2,754
	Age 24 and above	1,462	0,875	0,057	1,671	0,095	-0,254	3,178
	BMI (Overweight+obese)	2,991	0,790	0,108	3,784	0,000	1,440	4,541
3	(Constant)	76,635	1,782		43,000	0,000	73,139	#####
	EAT-40	-0,028	0,025	-0,031	-1,118	0,264	-0,077	0,021
	Gender	0,415	0,662	0,018	0,627	0,531	-0,883	1,712
	Weight loss practices	0,439	0,507	0,025	0,866	0,386	-0,555	1,433
	Age 21	0,906	0,740	0,044	1,224	0,221	-0,546	2,358
	Age 22	1,151	0,714	0,059	1,613	0,107	-0,249	2,551
	Age 23	1,181	0,802	0,051	1,472	0,141	-0,393	2,755
	Age 24 and above	1,471	0,874	0,057	1,683	0,093	-0,243	3,185
	BMI (Overweight+obese)	2,988	0,790	0,108	3,782	0,000	1,438	4,538
4	(Constant)	77,503	1,122		69,062	0,000	75,301	#####
	EAT-40	-0,029	0,025	-0,032	-1,144	0,253	-0,077	0,020
	Weight loss practices	0,403	0,503	0,023	0,801	0,423	-0,584	1,390
	Age 21	0,888	0,740	0,043	1,201	0,230	-0,563	2,339
	Age 22	1,127	0,713	0,058	1,581	0,114	-0,271	2,525
	Age 23	1,148	0,801	0,049	1,434	0,152	-0,423	2,718
	Age 24 and above	1,377	0,861	0,054	1,600	0,110	-0,311	3,065
	BMI (Overweight+obese)	2,888	0,774	0,104	3,733	0,000	1,371	4,406
5	(Constant)	78,216	0,683		114,484	0,000	76,876	#####
	EAT-40	-0,033	0,024	-0,036	-1,342	0,180	-0,081	0,015
	Age 21	0,900	0,739	0,044	1,218	0,224	-0,550	2,351
	Age 22	1,125	0,712	0,058	1,579	0,114	-0,272	2,523
	Age 23	1,184	0,799	0,051	1,481	0,139	-0,384	2,752
	Age 24 and above	1,400	0,860	0,054	1,628	0,104	-0,287	3,087

	BMI (Overweight+obese)	2,764	0,758	0,100	3,647	0,000	1,277	4,250
6	(Constant)	78,718	0,545		144,531	0,000	77,650	#####
	EAT-40	-0,032	0,024	-0,036	-1,323	0,186	-0,080	0,016
	Age 22	0,612	0,575	0,032	1,066	0,287	-0,515	1,740
	Age 23	0,671	0,679	0,029	0,988	0,323	-0,661	2,004
	Age 24 and above	0,883	0,748	0,034	1,180	0,238	-0,585	2,351
	BMI (Overweight+obese)	2,794	0,758	0,101	3,688	0,000	1,308	4,280
7	(Constant)	78,926	0,503		157,058	0,000	77,940	#####
	EAT-40	-0,033	0,024	-0,037	-1,356	0,175	-0,081	0,015
	Age 22	0,418	0,540	0,022	0,774	0,439	-0,641	1,477
	Age 24 and above	0,689	0,722	0,027	0,954	0,340	-0,727	2,105
	BMI (Overweight+obese)	2,794	0,758	0,101	3,689	0,000	1,308	4,280
8	(Constant)	79,058	0,473		167,316	0,000	78,131	#####
	EAT-40	-0,033	0,024	-0,036	-1,346	0,179	-0,081	0,015
	Age 24 and above	0,553	0,700	0,021	0,790	0,430	-0,820	1,926
	BMI (Overweight+obese)	2,791	0,757	0,101	3,685	0,000	1,305	4,277
9	(Constant)	79,117	0,467		169,581	0,000	78,202	#####
	EAT-40	-0,032	0,024	-0,036	-1,331	0,184	-0,080	0,015
	BMI (Overweight+obese)	2,867	0,751	0,103	3,816	0,000	1,393	4,341
<b>10</b>	<b>(Constant)</b>	<b>78,593</b>	<b>0,250</b>		<b>314,399</b>	<b>0,000</b>	<b>78,102</b>	<b>#####</b>
	<b>BMI (Overweight+obese)</b>	<b>2,776</b>	<b>0,748</b>	<b>0,100</b>	<b>3,710</b>	<b>0,000</b>	<b>1,308</b>	<b>4,244</b>
a. Dependent Variable: GAMS								

Excluded Variables<sup>a</sup>

Model						Collinearity Statistics
		Beta In	t	Sig.	Partial Correlation	Tolerance
2	Family history of obesity	,001 <sup>b</sup>	0,046	0,964	0,001	0,967
3	Family history of obesity	,001 <sup>c</sup>	0,020	0,984	0,001	0,975
	Coexistent disease	,008 <sup>c</sup>	0,280	0,779	0,008	0,992
4	Family history of obesity	,000 <sup>d</sup>	#####	0,991	0,000	0,977
	Coexistent disease	,009 <sup>d</sup>	0,317	0,751	0,009	0,995
	Gender	,018 <sup>d</sup>	0,627	0,531	0,017	0,914
5	Family history of obesity	,001 <sup>e</sup>	0,053	0,958	0,001	0,983
	Coexistent disease	,009 <sup>e</sup>	0,318	0,750	0,009	0,995
	Gender	,015 <sup>e</sup>	0,533	0,594	0,014	0,926
	Weight loss practices	,023 <sup>e</sup>	0,801	0,423	0,022	0,907
6	Family history of obesity	-,001 <sup>f</sup>	#####	0,985	-0,001	0,987
	Coexistent disease	,008 <sup>f</sup>	0,283	0,777	0,008	0,996
	Gender	,014 <sup>f</sup>	0,483	0,629	0,013	0,927

	Weight loss practices	,023 <sup>f</sup>	0,826	0,409	0,022	0,908
	Age 21	,044 <sup>f</sup>	1,218	0,224	0,033	0,562
7	Family history of obesity	-,001 <sup>g</sup>	#####	0,962	-0,001	0,988
	Coexistent disease	,008 <sup>g</sup>	0,306	0,760	0,008	0,997
	Gender	,012 <sup>g</sup>	0,423	0,672	0,011	0,930
	Weight loss practices	,025 <sup>g</sup>	0,878	0,380	0,024	0,910
	Age 21	,016 <sup>g</sup>	0,514	0,607	0,014	0,778
	Age 23	,029 <sup>g</sup>	0,988	0,323	0,027	0,854
8	Family history of obesity	-,002 <sup>h</sup>	#####	0,948	-0,002	0,988
	Coexistent disease	,009 <sup>h</sup>	0,317	0,751	0,009	0,997
	Gender	,011 <sup>h</sup>	0,410	0,682	0,011	0,931
	Weight loss practices	,024 <sup>h</sup>	0,847	0,397	0,023	0,912
	Age 21	,004 <sup>h</sup>	0,135	0,892	0,004	0,951
	Age 23	,018 <sup>h</sup>	0,663	0,507	0,018	0,967
	Age 22	,022 <sup>h</sup>	0,774	0,439	0,021	0,939
9	Family history of obesity	-,002 <sup>i</sup>	#####	0,935	-0,002	0,989
	Coexistent disease	,009 <sup>i</sup>	0,349	0,727	0,009	0,998
	Gender	,007 <sup>i</sup>	0,271	0,787	0,007	0,958
	Weight loss practices	,024 <sup>i</sup>	0,865	0,387	0,023	0,912
	Age 21	-,001 <sup>i</sup>	#####	0,967	-0,001	1,000
	Age 23	,014 <sup>i</sup>	0,515	0,607	0,014	0,998
	Age 22	,015 <sup>i</sup>	0,558	0,577	0,015	0,999
	Age 24 and above	,021 <sup>i</sup>	0,790	0,430	0,021	0,983
10	Family history of obesity	-,001 <sup>j</sup>	#####	0,959	-0,001	0,989

	Coexistent disease	,008 <sup>j</sup>	0,302	0,763	0,008	1,000
	Gender	,008 <sup>j</sup>	0,295	0,768	0,008	0,958
	Weight loss practices	,031 <sup>j</sup>	1,126	0,260	0,031	0,955
	Age 21	-,002 <sup>j</sup>	#####	0,949	-0,002	1,000
	Age 23	,015 <sup>j</sup>	0,565	0,572	0,015	0,999
	Age 22	,015 <sup>j</sup>	0,546	0,585	0,015	0,999
	Age 24 and above	,021 <sup>j</sup>	0,763	0,445	0,021	0,983
	EAT-40	-,036 <sup>j</sup>	#####	0,184	-0,036	0,992
a. Dependent Variable: GAMS						

2. Predictors in the Model: (Constant), BMI=Overweight+obese, Age=21 years, coexistent disease, EAT-40, gender, Age=23 years, weight loss practices, Age=24 years and above, Age=22 years

3. Predictors in the Model: (Constant), BMI=Overweight+obese, , Age=21 years, EAT-40, gender, Age=23 years, weight loss practices, Age=24 years and above, Age=22 years

4. Predictors in the Model: (Constant), BMI=Overweight+obese, Age=21 years, EAT-40, gender, Age=23 years, weight loss practices, Age=24 years and above, Age=22 years

5. Predictors in the Model: (Constant), BMI=Overweight+obese, Age=21 years, , EAT-40, gender, Age=23 years, Age=24 years and above, Age=22 years

6. Predictors in the Model: (Constant), BMI=Overweight+obese, EAT-40, Age=23 years, Age=24 years and above, Age=22 years

7. Predictors in the Model: (Constant), BMI=Overweight+obese, EAT-40, Age=24 years and above, Age=22 years

8. Predictors in the Model: (Constant), BMI=Overweight+obese, EAT-40, Age=24 years and above

9. Predictors in the Model: (Constant), BMI=Overweight+obese, EAT-40

10. Predictors in the Model: (Constant), BMI=Overweight+obese