

Supplemental Table S1. Results from adjusted and unadjusted GEE models

<i>Adjusted for overweight status, age, socioeconomic status, race</i>						
Gender	Wave 1 <i>M (SE)</i>	Wave 2 <i>M (SE)</i>	Wave 3 <i>M (SE)</i>	Wave 4 <i>M (SE)</i>	Standardized Estimate	ProbZ
Female	29.25 (0.41)	29.59 (0.38)	29.86 (0.41)	29.38 (0.37)	-0.001	0.94
Male	24.09 (0.50)	25.64 (0.463)	24.42 (0.47)	23.84 (0.45)	-0.005	0.82
<i>Unadjusted for Overweight Status; adjusted for age, socioeconomic status, race</i>						
Gender	Wave 1 <i>M (SE)</i>	Wave 2 <i>M (SE)</i>	Wave 3 <i>M (SE)</i>	Wave 4 <i>M (SE)</i>	Estimate	ProbZ
Female	28.37 (0.46)	28.56 (0.40)	30.21 (0.45)	30.17 (0.39)	0.08	<.001
Male	22.93 (0.51)	24.36 (0.49)	25.07 (0.47)	25.43 (0.45)	0.09	<.001
<i>Overweight prevalence at each wave</i>						
Gender	Wave 1 <i>N (%)</i>	Wave 2 <i>N (%)</i>	Wave 3 <i>N (%)</i>	Wave 4 <i>N (%)</i>		
Female	179 (24.8%)	209 (28.2%)	311 (44.8%)	377 (59.4%)		
Male	142 (26.7%)	130 (24.7%)	293 (53.5%)	375 (65.0%)		

Supplemental Table S2. Posterior probabilities of being assigned to each group

Adjusted for overweight status, age, socioeconomic status, race

	Class 1	Class 2	Class 3	Class 4
Probability of assignment to Class 1	0.836	0.044	0.007	0.113
Probability of assignment to Class 2	0.146	0.853	0	0
Probability of assignment to Class 3	0.057	0	0.809	0.134
Probability of assignment to Class 4	0.146	0	0.03	0.824

Unadjusted for Overweight Status; adjusted for age, socioeconomic status, race

	Class 1	Class 2	Class 3	Class 4
Probability of assignment to Class 1	0.805	0.017	0	0.178
Probability of assignment to Class 2	0.007	0.762	0.049	0.182
Probability of assignment to Class 3	0	0.191	0.704	0.104
Probability of assignment to Class 4	0.029	0.131	0.027	0.814

Note. Values are the posterior probabilities of latent class membership (rows) by each latent class (columns).