

Online-only supplementary material**Table S1** Goodness-of-fit statistics for the number of latent classes, past-year problem behaviors and drug use among students participating in the 21-month follow-up data collection of a study to evaluate the effect of the #Tamojuntó school-based drug-use prevention program (n=3,635).

Model	Free parameters	Log likelihood	AIC	BIC	ssaBIC	VLMR LRT	LMR LR adjusted test
1 class	15	-23500.641	47031.282	47124.257	47076.595		
2 classes	31	-20656.817	41375.633	41567.782	41469.280	<0.0001	<0.0001
3 classes	47	-20275.876	40645.752	40937.075	40787.732	0.0102	0.0105
4 classes	63	-19956.963	40039.926	40430.423	40230.240	0.0247	0.0252
5 classes	79	-19791.688	39741.377	40231.048	39980.025	0.0903	0.0920

AIC = Akaike information criterion; BIC = Bayesian information criteria; SSABIC = sample-size-adjusted Bayesian information criterion; VLMR-LRT = Vuong-Lo-Mendell-Rubin; LRT = likelihood ratio test; LMR = Lo-Mendell-Rubin.

Table S2 Past-year problem behaviors according to gender of the students participating in evaluation of the #Tamojuntó school-based program for drug use prevention.

Past-year problem behavior at 21-month follow-up	Boys		Girls		p*
	n	%	n	%	
Quarrel or argument	588	34.13	894	48.75	< 0.001
Fighting	367	21.28	411	22.40	0.418
Accident or injury	236	13.73	154	8.44	< 0.001
Loss of money or others	228	13.21	246	13.44	0.838
Damage to object or clothing	200	11.66	182	9.96	0.102
Parental relationship problems	326	18.96	605	32.90	< 0.001
Friends' relationship problems	285	16.58	550	30.04	< 0.001
Skipping school	391	22.69	579	31.64	< 0.001
Poor school performance	299	17.40	377	20.59	0.016
Victimization by robbery	143	8.30	153	8.33	0.979
Hospitalization	124	7.22	149	8.10	0.324
Past-Year Problem Behavior Score	1,640	1.78±2.36	1,753	2.27±2.32	< 0.001

* Pearson's chi-square and Student's t test.