

## Supplementary Online Content

Teymoori A, Côté SM, Jones BL, et al. Assessment of risk factors associated with the development of physical aggression in boys and girls from childhood through early adolescence. *JAMA Netw Open*. 2018;1(8):e186364. doi:10.1001/jamanetworkopen.2018.6364

**eTable.** Comparison of the Fit Statistics of Different Multitrajectory Models

This supplementary material has been provided by the authors to give readers additional information about their work.

<b>eTable.</b> Comparison of the Fit Statistics of Different Multitrajectory Models											
	Boys					Girls					
	BIC	Bayes factor (a)	2*BIC diff (b)	AIC	% smaller class	BIC	Bayes factor (a)	2*BIC diff (b)	AIC	% smallest class	
2-class solution	- 23441.07			- 23390.81	26.5	- 8997.31			- 8968.21	24.3	
3-class solution	- 23219.46	0.0000	443.22	- 23145.38	23.4	- 8822.14	0.0000	350.34	- 8777.16	27.6	
4-class solution	- 23006.42	0.0000	426.08	- 22916.48	18	- 17231.27	0.0000	- 16818.26	- 17162.49	7.6	
5-class solution	- 23014.93	4964.16	-17.02	- 22909.11	6.8	- 17172.35	0.0000	117.84	- 17095.63	11.1	
6-class solution	No convergence					- 17094.91	0.0000	154.88	- 16999.67	7.1	
a. $\exp( [\text{BIC model N-1 classes}] - [\text{BIC model N classes}] )$											
b. $2 \times ( [\text{BIC model N classes}] - [\text{BIC model N -1 classes}] )$											