# **Supplementary File**

#### Items used in variable construction

#### Parental knowledge

- 1. During the day, my parents know where I am.
- 2. My parents know who I am with when I am away from home.
- 3. My parents know when I do something really well at school or some place else away from home.
- 4. My parents know when I get into trouble at school or some place else away from home.
- 5. My parents know when I do not do things they have asked me to do.

## Parental discipline

- 1. When my parents ask me to do something and I don't do it right away, they give up.
- 2. My parents discipline me for something some times, and then other times don't discipline me for same thing.
- 3. When my parents discipline me, the kind of discipline I get depends on their mood.
- 4. When I do something wrong, my parents decide on the discipline, I can get out for it.
- 5. When I do something wrong, my parents lose their temper and yell at me.

## School adjustment and bonding

- 1. I like school a lot.
- 2. I try hard at school.
- 3. Grades are very important to me.
- 4. School bores me.
- 5. I don't feel like I really belong at school.
- 6. I feel very close to at least one of my teachers.
- 7. I get along well with my teachers.
- 8. I feel that teachers are picking on me.

## Risk and sensation seeking

- 1. Do what feels good, regardless of the consequences.
- 2. Do something dangerous because someone dared you to do it.
- 3. Do crazy things just to see the effect on others.

Shape and Rate Parameters for Table 2: Parental Knowledge and Drinking

	Model 1				Model 2			
	b	SE	t	SD	b	SE	t	SD
Network Changes								
Friends rate (period 1)	13.461	0.570	23.604 ***	3.199	13.387	0.555	24.103 ***	3.095
Friends rate (period 2)	27.206	1.536	17.707 ***	8.065	26.956	1.476	18.267 ***	7.628
Friends rate (period 3)	20.637	0.841	24.525 ***	4.633	20.624	0.844	24.427 ***	4.642
Friends rate (period 4)	16.555	0.752	22.009 ***	3.787	16.553	0.751	22.033 ***	3.799
Behavioral changes								
Drinking rate (period 1)	1.492	0.086	17.269 ***	0.259	1.561	0.081	19.369 ***	0.188
Drinking rate (period 2)	2.166	0.137	15.772 ***	0.342	2.310	0.154	14.987 ***	0.408
Drinking rate (period 3)	3.385	0.209	16.226 ***	0.683	3.478	0.215	16.153 ***	0.676
Drinking rate (period 4)	4.370	0.227	19.240 ***	0.638	3.866	0.209	18.516 ***	0.288
Shape Parameters								
linear shape	-2.647	0.078	-33.990 ***	0.420	-2.315	0.081	-28.579 ***	0.365
quadratic shape	1.559	0.031	49.784 ***	0.124	1.565	0.030	52.146 ***	0.112

All values are means across 48 networks, with a total N of 43,299 person/waves  $^{***}p < .001. *^*p < .01. *^p < .05. *^p < .10.$