

Data Supplement for Kendler et al., Effect of Marriage on Risk for Onset of Alcohol Use Disorder: A Longitudinal and Co-Relative Analysis in a Swedish National Sample. Am J Psychiatry (doi: 10.1176/appi.ajp.2016.15111373)

TABLE S1. Men -- Descriptive Statistics for the Co-Relative Analyses

	MZ Twins		Full Siblings		Half-Siblings		Cousins	
	All pairs	Informative	All pairs	Informative	All pairs	Informative	All pairs	Informative
Number of individuals/unique pairs	5,230/2,615	100/50	448,488/224,244	14,500/7,250	33,534/16,767	3,038/1,519	1,211,752/605,876	43,698/21,849
Birth year, mean (SD)	1973.8 (8.9)	1969.4 (6.1)	1975.0 (8.6)	1968.7 (6.3)	1972.4 (8.7)	1968.0 (6.0)	1975.6 (8.3)	1969.6 (5.9)
Age at first registration, mean (SD)	28.7 (7.4)	30.1 (7.5)	29.2 (8.5)	29.6 (8.3)	28.9 (8.4)	28.8 (8.1)	28.6 (8.1)	28.7 (7.9)
Early onset externalizing disorders	340 (6.5%)	15 (15.0%)	36,917 (8.2%)	3,736 (25.7%)	6,085 (18.1%)	987 (32.5%)	96,165 (7.9%)	9,440 (21.6%)
Marriage before onset or censoring	2,695 (51.5%)	57 (57.0%)	204,713 (45.6%)	8,392 (57.8%)	16,759 (50.0%)	1,709 (56.3%)	565,272 (46.6%)	25,056 (57.3%)
AUD onset	127 (2.4%)	54 (54.0%)	14,215 (3.2%)	7,453 (51.4%)	2,765 (8.2%)	1,560 (50.4%)	38,972 (3.2%)	22,139 (50.7%)

TABLE S2. Women -- Descriptive Statistics for the Co-Relative Analyses

	MZ Twins		Full Siblings		Half-Siblings		Cousins	
	All pairs	Informative	All pairs	Informative	All pairs	Informative	All pairs	Informative
Number of individuals/ unique pairs	6,312/3,156	52/26	400,476/200,238	4,776/2,388	30,976/15,488	974/487	1,083,018/541,509	13,198/6,599
Birth year, mean (SD)	1973.6 (7.5)	1970.1 (6.9)	1975.0 (8.8)	1970.4 (8.7)	1972.5 (8.7)	1970.0 (7.6)	1975.6 (8.3)	1971.4 (7.0)
Age at first registration, mean (SD)	26.5 (7.6)	27.8 (8.7)	29.9 (9.2)	29.5 (8.7)	31.0 (9.2)	30.0 (9.1)	29.2 (8.7)	28.7 (8.3)
Early onset externalizing disorders	129 (2.0%)	4 (7.7%)	11,797 (2.9%)	340 (7.1%)	1,849 (6.0%)	104 (10.7%)	32,569 (3.0%)	971 (7.4%)
Marriage before onset or censoring	3,676 (58.2%)	29 (55.8%)	216,681 (54.1%)	2,853 (59.7%)	18,362 (59.3%)	562 (57.7%)	603,953 (55.8%)	7,733 (58.6%)
AUD onset	59 (0.9%)	27 (51.9%)	4,482 (1.1%)	2,413 (50.5%)	781 (2.5%)	491 (50.4%)	11,783 (1.1%)	6,622 (50.2%)