

CTS and LTS- SAM
supplement demographics

CTS SAM supplement

TEST #	# Families	# Twins F/M (total)	# MZ total	# DZ total	# OS total	# Unknown total
1 (1997-2003)	946	996/895 (1891)	859	493	527	11
2 (2002-2008)	938	980/848 (1828)	849	477	497	4
3 (2006-2013)	851	876/704 (1580)	739	399	440	2

CTS SAM Supplement counts

Test # (years)	Twin Type	N F/M	Avg age (sd), range	Avg age F (sd), range	Avg age M (sd), range
1 (1997-2003)	MZ	453/406	16.1 (1.7), 12.5-19	16.1 (1.7), 12.5-19	16.0 (1.7), 12.5-19
2 (2002-2013)	MZ	478/371	22 (2.7), 17.3-32.8	22.1 (2.7), 17.3-30.6	21.9 (2.7), 17.5-32.8
3 (2006-2013)	MZ	435/304	26.8 (2.2), 22.2-34.1	26.8 (2.3), 22.2-34.1	26.9 (2.2), 22.3-32.6
1 (1998-2003)	SS DZ	270/223	15.9 (1.1), 12.5-19	15.9 (1.7), 12.5-1.9	15.8 (1.8), 12.5-19
2 (2002-2013)	SS DZ	247/230	22.2 (2.8), 17.5-32.6	21.9 (2.7), 17.5-31.2	22.5 (2.9), 17.7-32.6
3 (2007-2013)	SS DZ	215/184	26.8 (2.2), 22.3-34.4	26.7 (2.2), 22.5-34.4	27 (2.2), 22.3-32.5
1 (1997-2003)	OS DZ	268/259	16 (1.7), 12.8-19	16 (1.7), 12.8-19	16 (1.7), 12.8-19
2 (2002-2008)	OS DZ	249/236	21.3 (2.7), 17.6-33.8	21.3 (2.5), 17.6-32.3	21.3 (2.8), 17.6-33.8
3 (2007-2013)	OS DZ	225/215	26.1 (2.1), 22.5-33.5	26.1 (2), 22.5-33.5	26.4 (1.9), 22.5-32.5
1 (1998-2003)	UNKNOWN	5/6	16.8 (1.1), 14.3-18.8	17.1 (1), 16.2-18.8	16.5 (1.2), 14.3-18
2 (2005-2007)	UNKNOWN	2/2	21.3 (2.3), 18.5-24.1	19.7 (1.7), 18.5-20.8	23 (1.6), 21.9-24.1
3 (2011-2012)	UNKNOWN	1/1	28.5 (3.5), 26-30.9	26	30.9

LTS SAM supplement

TEST #	# Families	# Twins F/M (total)	# MZ total	# DZ total	# Unknown total
1 (1997-2013)*	438	449/425 (874)	472	401	1
2 (2002-2013)*	405	412/390 (802)	425	377	0
3 (2008-2013)	313	337/288 (625)	334	291	

*Some first tests done in 2008-2013

LTS SAM Supplement counts

Test # (years)	Twin Type	N F/M	Avg age (sd), range	Avg age F (sd), range	Avg age M (sd), range
1 (1997-2013)	MZ	247/225* (2 males missing age)	13.4 (2.4), 11.6-26.2	13.5 (2.7), 11.6-26.2	13.3* (2.2), 11.7-21.9
2 (2002-2013)	MZ	222/203	18.1 (2.1), 16.5-25.3	18 (1.8), 16.5-23.8	18.1 (2.3), 16.5-25.3
3 (2008-2013)	MZ	188/146	22.8 (1.2), 21.1-27.4	22.8 (1.1), 21.1-25.8	22.8 (1.4), 21.1-27.4
1 (1997-2012)	SS DZ	201/200	13 (1.9), 11.3-22.7	13 (1.9), 11.3-19.2	13.1 (1.8), 16.-28
2 (2002-2013)	SS DZ	190/187	18.1 (2.3), 16.1-28	18 (2.2), 16.5-25.7	18.1 (2.5), 16.1-28
3 (2008-2013)	SS DZ	149/142	22.7 (1.2), 21.2-27.4	22.8 (1.3), 21.2-27.4	22.7 (1.1), 21.2-26.2
1 (2002)	Unknown	1 female	NA	12.7	NA

CTS and LTS- SAM demographics

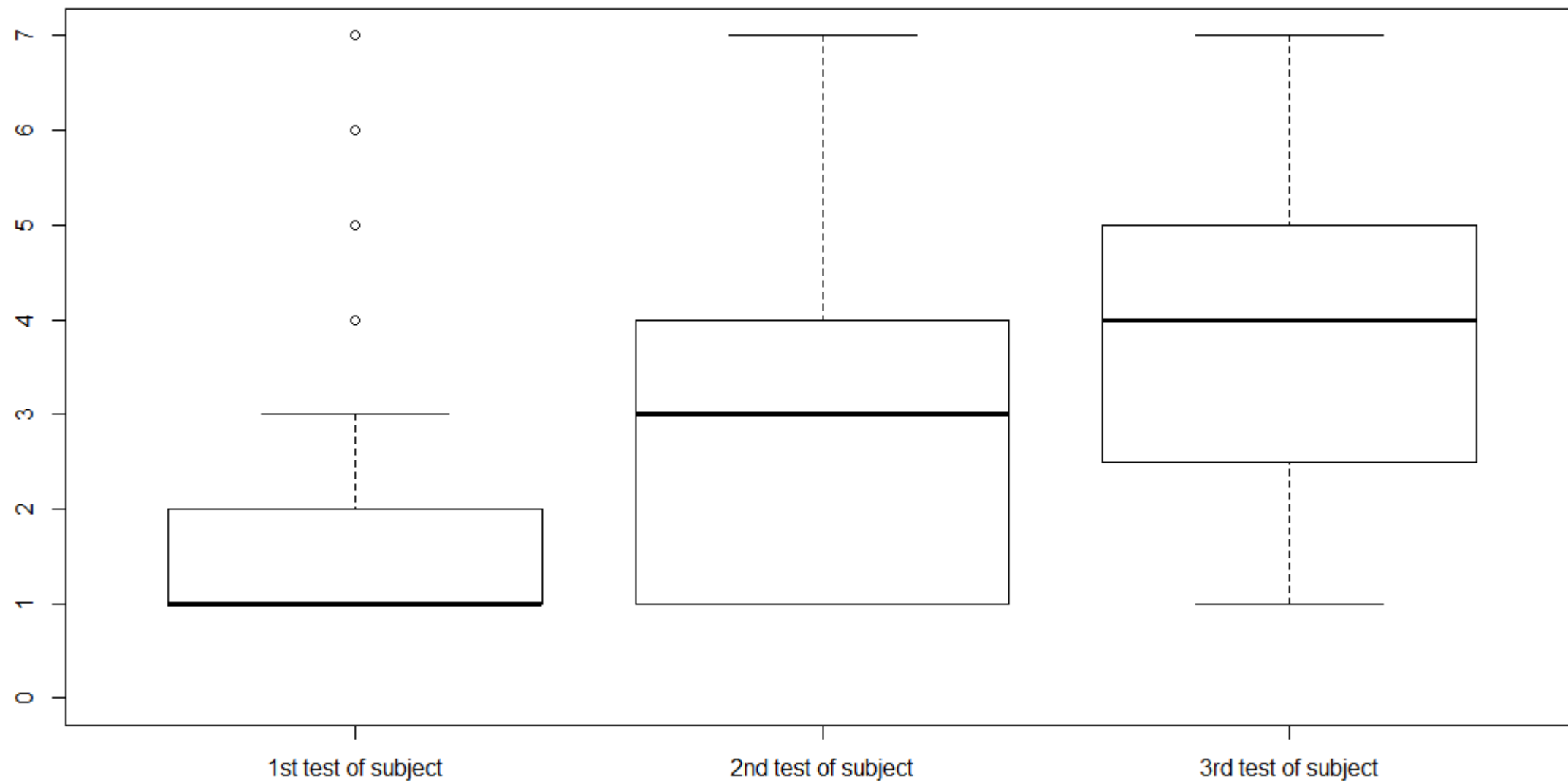
CTS SAM

TEST #	# Families	# Twins F/M (total)	# MZ total	# DZ total	# OS total	# Unknown total
1 (1997-2003)	1002	1064/943 (2007)	927	524	551	5
2 (2002-2013)*	966	1001/852 (1853)	866	472	512	3
3 (2009-2013)	854	877/704 (1581)	739	398	442	2

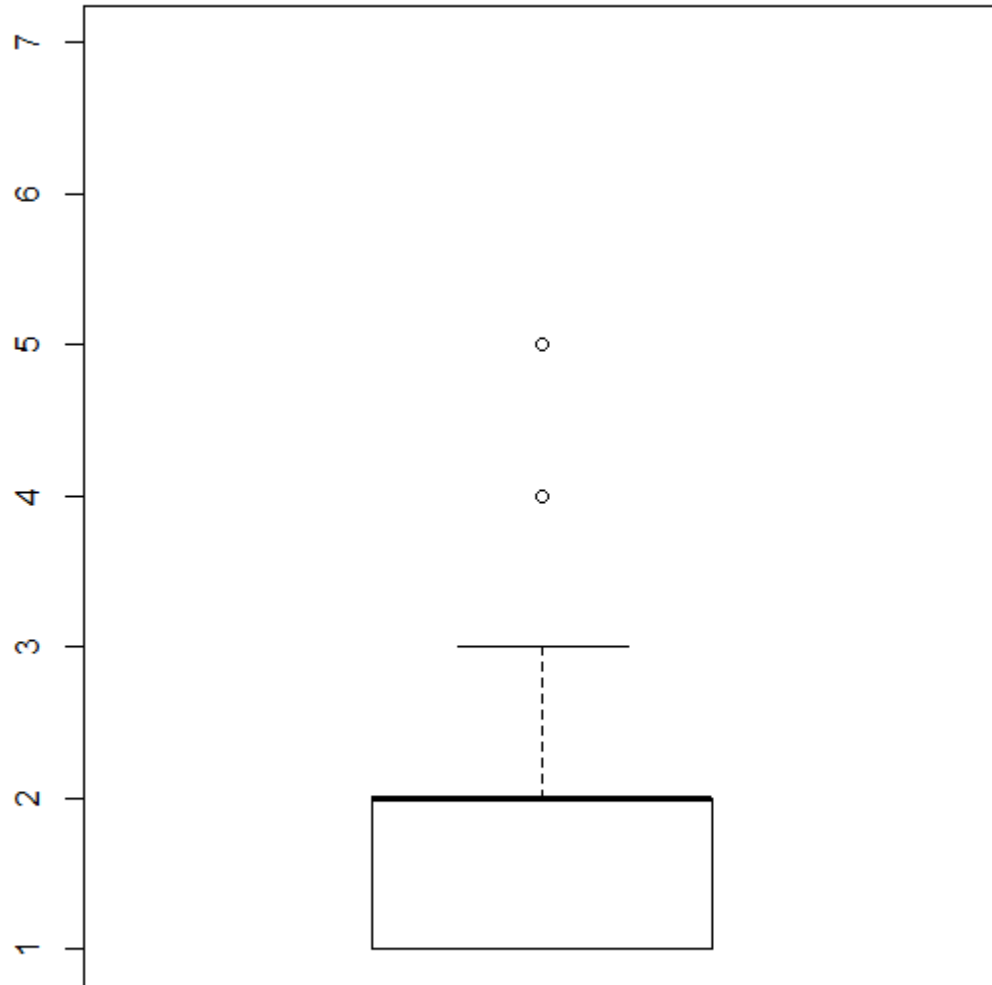
CTS SAM counts

Test # (years)	Twin Type	N F/M	Avg age (sd), range	Avg age F (sd), range	Avg age M (sd), range
1 (1997-2003)	MZ	517/410	16 (1.8), 12.5-19	16.1 (1.8), 12.6-19	15.9 (1.7), 12.5-19
2 (2002-2013)*	MZ	470/396	21.8 (2.6), 17.3-32.8	21.9 (2.6), 17.3-30.6	21.6 (2.7), 17.5-32.8
3 (2009-2013)	MZ	436/303	26.9 (2.2), 22.2-34.1	26.8 (2.3), 22.2-34.1	26.9 (2.2), 22.3-32.6
1 (1997-2003)	SS DZ	268/256	16.2 (1.7), 12.8-19	16.1 (1.6), 13.3-19	16.3 (1.7), 12.8-19
2 (2002-2013)*	SS DZ	249/223	22 (2.9), 17.3-32.6	21.7 (2.8), 17.3-31.6	22.4 (3), 17.6-32.6
3 (2009-2013)	SS DZ	214/184	26.8 (2.3), 23.3-34.4	26.7 (2.3), 22.5-34.4	27 (2.2), 22.3-32.5
1 (1997-2003)	OS DZ	277/274	15.6 (1.6), 12.5-19	15.6 (1.6), 12.5-19	15.6(1.6), 12.5-19
2 (2002-2013)*	OS DZ	280/232	21.6 (2.7), 17.4-33.8	21.6 (2.6), 17.5-32.3	21.6 (2.9), 17.4-33.8
3 (2009-2013)	OS DZ	226/216	26.1 (2.1), 22.5-33.5	26.1 (2), 22.5-33.5	26.1 (2.1), 22.5-32.5
1 (2000-2003)	UNKNOWN	2/3	16.4 (1.7), 14.1-18.9	15.2 (1.6), 14.1-16.3	17.2 (1.5), 16.3-18.9
2 (2004-2006)*	UNKNOWN	2/1	20.6 (1), 19.6-20.9	20.5 (1.3), 19.6-21.5	20.9
3 (2011-2012)	UNKNOWN	1/1	28.5 (3.5), 26-30.9	26	30.9

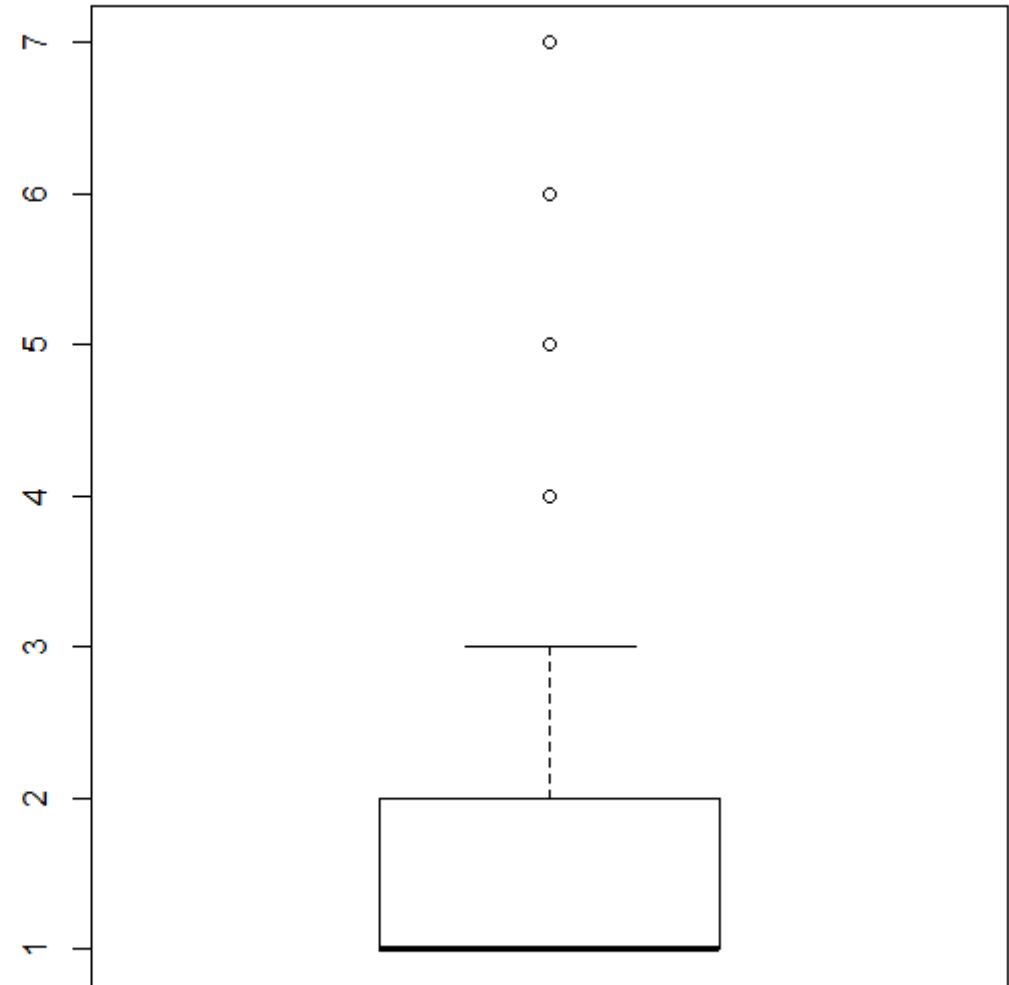
CTS SAM Supplement Alcohol Use Frequency



CTS SAM Alcohol Use Frequency (Time 1)



CTS SAM Supplement Alcohol Use Frequency (Time 1)



Had to recode SAM supp.

NOTE: Different scales; SAM = 1-5, SAM supp= 1-7

NOTE: Supplement is when using, SAM is in last year

Computed weeks/drinking frequency variable- not accurate

- Took # of drinking days from last 180 days (supplement), multiplied by 2 to get # drinking days in last year
- Divided #drinking days by 7 to get # drinking weeks in last year
- Scaled # drinking weeks by SAM scale:
 - 48-52 =1
 - 30-47=2
 - 23-29=3
 - 12-23=4
 - Less than 12 (incl 0)=5** not sure about this choice?
 - NA
 - If # exactly, put it with higher category (ex.: 23 weeks exactly = 3, not 4, but 47.3=2, not 1)

