

DOCUMENTATION FOR SAS MASTERFILE

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**Contents of master.ssd01**

VARIABLE	DESCRIPTION
IND_ID	Individual's Unique (8 digit) ID
SEX	1 = Male, 2 = Female
SUBJ_TYP	Subject Type  for regular study probands:  1 = Inpatient 2 = Outpatient 3 = Day Hospital  for subjects who are not probands:  6 = alcohol challenge control 7 = Relative of regular study proband 8 = Pilot family member 9 = Control family member
D_O_B	date of birth
YYYY_OB	4 digit year of birth
ENTRDATE	date entered as new subject
	DATES INSTRUMENTS/PROCEDURES ADMINISTERED (DATE8.FORMAT)
PSF1_DT	date PSF administered
SSAGA_DT	date SSAGA administered
FHAM_DT	date FHAM administered
TPQ_DT	date TPQ administered
ZUCK_DT	date Zuckerman scale administered
DNA_DT	date blood sent for DNA
CELL_DT	date blood sent for cell lines
BIOCH_DT	date blood sent for biochemistry
ERP_DT	date of ERP procedure
WAISR_DT	date WAIS-R administered
CVLTA_DT	date CVLT administered
TRAIL_DT	date TRAILS A and B administered
PORT_DT	date Porteus Mazes administered
CSAGA_DT	date CSSAGA -A administered
CSAGP_DT	date CSSAGA -P administered
WISCR_DT	date WISC-R administered
CVLTC_DT	date CVLT-CHILD administered
WRATR_DT	date WRAT-R administered
CSAGC_DT	date CSSAGA -C administered
SSV_DT	date SSV administered

**Contents of master.ssd01  
(Continued)**

FHAM\_IMP

Did R implicate any relatives?

Values:

- (missing): if FHAM was not both administered and entered
- 1 FHAM information entered (in FHSCRDX dataset)
  - 9 FHAM was administered and R did not implicate any relatives (i.e. the answers to all screening questions were negative. A value of `9' for this variable is thus equivalent to the assertion that no family members are affected and constitutes important family history information.)

Note: This variable was created to capture some of the information stored in the original variable `FHAM\_ST'. In addition to the crucial issue of whether or not any family members were identified as meeting any of the screening criteria, the original variable was used by an early version of the entry system to store tracking information. For convenience (because there are so many programs in use which reference it) the variable FHAM\_ST has been retained in the database. FHAM\_IMP=9 wherever FHAM\_ST=9. FHAM\_IMP=1 if FHAM\_ST is not missing and does not have the value 9.

## Contents of rels.ssd01

VARIABLES	DESCRIPTION
IND_ID	8 digit individual ID (fam_id+3 digits)
FAM_ID	5 digit family ID
SEX	M=male, F=female, ?=unknown
MM_OB	month of birth
DD_OB	day of month of birth
YYYY_OB	4 digit year of birth
MM_OD	month of death
DD_OD	day of month of death
YYYY_OD	4 digit year of death
REL	relationship to proband
F_ID	fathers 3 digit ID (unique w/in family)
M_ID	mothers 3 digit ID (unique w/in family)
MATE1-MATE10	each, a mate's 3 digit ID
PROBAND	Proband?: 0=no, 1=yes
DECEASED	deceased?: 0=no, 1=yes
ADOPTED	adopted?: 0=no, 1=yes
TWIN	twin?: 0=no, 1=yes
DNA	DNA available?: 0=no, 1=yes
CELLINES	cell lines?: 0=no, 1=yes

## CODES FOR RELATIVES

FATHER

GR-CHILD

M-AUNT

M-COUSIN

M-GFATHR

M-GMOTHR

M-UNCLE

MATE

MHALFSIB

MOTHER

NEPHEW

NIECE

OFFSPRING

P-AUNT

P-COUSIN

P-GFATHR

P-UNCLE

PHALFSIB

PROBAND

SIBLING

**Contents of families.ssd01**

VARIABLES	DESCRIPTION
IND_ID	8 digit ID of proband in family
MFILE	masterfile when family first entered: 1=JUN92, 2=JUL92, etc.
FAM_ID	family ID (4 digit code)
FAMTYPE	type of family (character values)
	Values:
	I Control
	II Chal-Con
	III Pilot
	IV
	I-S-II A-I
	I-S-III A-II
	I-S-IV A-III
	A-IV
	L-II
	L-III
	L-IV
	CL-II
CENTER	center of family (character)
	Values: indiana
	iowa
	suny
	uconn
	ucsd
	wash u

"L" — families pursued for linkage which do not meet Stage I ascertainment criteria

"I-S" — families pursued for linkage which do not meet Stage II criteria

"CL-II" — control families pursued for linkage

"A"—accelerated

## Contents of fhscrdx.ssd01

### VARIABLES DESCRIPTION

IND_ID	COGA 8 digit ID of informant
RIND_ID	COGA 8 digit ID of relative
FHS7	Has rel had trouble with nerves?
FHS8	Talked to doc. (emotional, substance)?
FHS9	Hospitalization (emotional, substance)?
FHS10	Attempted suicide?
FHS11	Committed suicide?
F_ALD3R	FH Alcoholism, DSM-III-R
F_ALFGN	FH Alcoholism, Feighner
F_DRDX	FH Drug Abuse/Dependence
F_DPDX	FH Depression
F_MNDX	FH Mania
F_SZDX	FH Schizophrenia
F_ASDX	FH Antisocial Personality
BIG_IDC	Concatenated IND_ID and RIND_ID (Character)
FHAMV	FHAM version: 3 if new FHAM (with clustering, comorbidity and abstinence period questions), missing otherwise.

**NOTE:** This dataset contains both the FHAM screener questions 7 through 11 and the summary diagnoses from the Individual Assessment Module (stored in the FH\_IAS dataset). Thus, if a relative met any of the original screening questions, his/her ID will appear in this dataset (as RIND\_ID) along with the ID (IND\_ID) of the respondent who provided the information. As of MF47, a missing value for any of the diagnoses indicates that the corresponding IAM section was not administered while a value of `1' indicates that the section was administered (because the relative's ID was elicited by the relevant screening question) but that relative did not meet criteria for a positive dx.

Where the screening questions were asked but no relatives were implicated, the value of the variable FHAM\_IMP, in master.ssd01, is set to `9'. (See note under `Contents of master.ssd01'.)

### DIAGNOSTIC SCORES

SCORE DIAGNOSES ON FACE SHEET: 1=ABSENT, 5=PRESENT, 9=UNCERTAIN

ALCOHOLISM (DSM-III-R):

CRITERIA FOR 5: THREE OR MORE 5S IN Q.1-16  
CRITERIA FOR 9: CRITERIA FOR 5 ARE NOT MET PLUS:  
TOTAL OF 9S AND 5S IN Q.1-16 = THREE OR MORE  
CRITERIA FOR 1: NEITHER CRITERIA FOR 5 NOR FOR 9 ARE MET

ALCOHOLISM (FEIGHNER):

DEFINITE DIAGNOSIS: ONE OR MORE ITEMS CODED 5 IN AT LEAST 3 OF THE FOLLOWING 4 GROUPS:

- I: 10, 11, 12, 14
- II: 2, 17
- III: 9, 18
- IV: 8, 19

PROBABLE DIAGNOSIS: 2 ITEMS CODED 5 IN 2 DIFFERENT GROUPS, FROM THE GROUPS LISTED ABOVE

UNKNOWN: COMBINATION OF 5S AND 9S ARE NOT ENOUGH TO MEET ABOVE TWO THRESHOLDS

NEGATIVE: TOTAL OF 5S AND 9S NOT ENOUGH TO MEET ANY OF THE ABOVE, OR ALL ABOVE ITEMS ARE CODED 1

DRUG ABUSE/DEPENDENCE:

CRITERIA FOR 5: THREE OR MORE 5S IN Q.1-14  
CRITERIA FOR 9: CRITERIA FOR 5 ARE NOT MET PLUS:  
TOTAL OF 9S AND 5S IN Q.1-14 = THREE OR MORE  
CRITERIA FOR 1: NEITHER CRITERIA FOR 5 NOR FOR 9 ARE MET

DEPRESSION:

CRITERIA FOR 5: FOUR OR MORE 5S IN Q.1-14  
CRITERIA FOR 9: CRITERIA FOR 5 ARE NOT MET PLUS:  
TOTAL OF 9S AND 5S IN Q.1-14 = FOUR OR MORE  
CRITERIA FOR 1: NEITHER CRITERIA FOR 5 NOR FOR 9 ARE MET

MANIA:

CRITERIA FOR 5: THREE OR MORE 5S IN Q.1-12  
CRITERIA FOR 9: CRITERIA FOR 5 ARE NOT MET PLUS:  
TOTAL OF 9S AND 5S IN Q.1-12 = THREE OR MORE  
CRITERIA FOR 1: NEITHER CRITERIA FOR 5 NOR FOR 9 ARE MET

SCHIZOPHRENIA:

CRITERIA FOR 5: THREE OR MORE 5S IN Q.1-10 PLUS:  
NEITHER DEPRESSION NOR MANIA IS SCORED 5 ON FACE SHEET  
CRITERIA FOR 9: CRITERIA FOR 5 ARE NOT MET PLUS:  
TOTAL OF 9S AND 5S IN Q.1-10 = THREE OR MORE  
CRITERIA FOR 1: NEITHER CRITERIA FOR 5 NOR FOR 9 ARE MET

ANTISOCIAL PERSONALITY:

CRITERIA FOR 5: AGE=18+ PLUS:  
ONE OR MORE 5S IN Q.1-11 PLUS:  
TWO OR MORE 5S IN Q.12-22  
CRITERIA FOR 9: CRITERIA FOR 5 ARE NOT MET PLUS:  
TOTAL OF 9S AND 5S IN Q.1-11 = ONE OR MORE PLUS:  
TOTAL OF 9S AND 5S IN Q.12-22 = TWO OR MORE  
CRITERIA FOR 1: NEITHER CRITERIA FOR 5 NOR FOR 9 ARE MET

UNSPECIFIED PSYCHIATRIC DISORDER:

CRITERIA FOR 5: SCREENING Q.7 = 5  
CRITERIA FOR 9: SCREENING Q.7 = 9  
CRITERIA FOR 1: SCREENING Q.7 = 1

**Contents of fh\_ias.ssd01**

VARIABLES DESCRIPTION

IND_ID	Subjects 8 digit ID
RIND_ID	Relatives 8 digit ID
	Let me ask you some questions about your (RELATIVE)
FH_IAS1	Would you say that you know/knew him/her well?
FH_IAS2	When was the last time you had any contact with him/her?

## **ALCOHOLISM**

Because of drinking, did your (RELATIVE) ever have problems, such as:

F_AL1	using alcohol in larger amounts or over a longer period than s/he intended?.....
F_AL2	being unable to stop or cut down on drinking?.....
F_AL3	spending a lot of time drinking or being hung over?.....
F_AL4	being unable to work, go to school or take care of household responsibilities?.....
F_AL5	being high from drinking when could get hurt?.....
F_AL6	having accidental injuries?.....
F_AL7	reducing or giving up important activities?.....
F_AL8	objections from the family, friends, at work or school?....
F_AL9	having a legal problem (DWIs, arrests)?.....
F_AL10	having blackouts?.....
F_AL11	going on binges or benders, drinking 2 or more days without sobering up?.....
F_AL12	physical health problems (liver disease, pancreatitis)?...
F_AL13	emotional or psychological problems (uninterested, depressed, suspicious/paranoid, having strange ideas)?.....
F_AL14	withdrawal symptoms (shakes, seizures/convulsions, DTs)?...
F_AL15	needing to drink a great deal more in order to get an effect, or finding that s/he could no longer get drunk on the amount s/he used to drink?.....
F_AL16	any kind of treatment or hospitalization?.....
F_AL17	making rules to control drinking (never drinking alone, never drinking before 5 p.m.), drinking before breakfast, or drinking non-beverage alcohol like vanilla extract, cough syrup, or rubbing alcohol?.....
F_AL18	trouble at work or school or getting into fights while drinking?.....
F_AL19	losing friends because of his/her drinking, considering him/herself an excessive drinker, or feeling guilty about his/her drinking?.....
F_AL20	clustering (3 or more alcohol sx for at least 1 month)?
F_AL_AO:	age at onset of clustering, alcohol problems
F_AL_O:	onset
F_AL_AR:	age at recency of clustering, alcohol problems
F_AL_R:	recency
F_AL_20:	period of abstinence (3 months or more)?
F_ALON1-F_ALON4:	onsets of abstinence periods
F_ALOFF1-F_ALOFF4:	offsets of abstinence periods

**DRUG ABUSE/DEPENDENCE**

This is a list of some drugs people use (HAND CARD 1). Which of these drugs has your (RELATIVE) had problems with?

**RECORD DRUGS:** \_\_\_\_\_

**DRUG CODE:** FDRUG\_1, FDRUG\_2, FDRUG\_3, FDRUG\_4, FDRUG\_5, FDRUG\_6,  
FDRUG\_7, FDRUG\_8, FDRUG\_9

Because of his/her drug use, did your (RELATIVE) ever have problems, such as:

- F\_DR1 using drugs in larger amounts or over a longer period than s/he intended?.....
- F\_DR2 being unable to stop or cut down on use of drugs?.....
- F\_DR3 spending a lot of time using drugs or recovering from their effects?.....
- F\_DR4 being unable to work, go to school or take care of household responsibilities?.....
- F\_DR5 being high from drugs when s/he could get hurt?.....
- F\_DR6 having accidental injuries?.....
- F\_DR7 reducing or giving up important activities?.....
- F\_DR8 problems with family or friends, or at work or school?.....
- F\_DR9 having legal problems (arrests for possessing, selling or stealing drugs)?.....
- F\_DR10 physical health problems (hepatitis, overdose).....
- F\_DR11 emotional or psychological problems (uninterested, depressed, suspicious/paranoid, having strange ideas)?.....
- F\_DR12 withdrawal symptoms?.....
- F\_DR13 needing larger amounts of drug(s) to get an effect, or finding that s/he could no longer get high on the amount s/he used to use?.....
- F\_DR14 any kind of treatment or hospitalization?.....
- F\_DR15 clustering (3 or more drug sx for at least 1 month)?
- F\_DR\_AO age at onset of clustering, drug problems
- F\_DR\_O onset
- F\_DR\_AR age at recency of clustering, drug problems
- F\_DR\_R recency
- F\_DR16 period of abstinence?
- F\_DRON1-F\_DRON4 onsets of abstinence periods
- F\_DROFF1-F\_DROFF4 offsets of abstinence periods

## **DEPRESSION**

While depressed, did your (RELATIVE) also:

- F\_DP1 become anxious, worried or irritable?.....
- F\_DP2 cry often or become tearful?.....
- F\_DP3 lose interest in things s/he usually enjoyed?.....
- F\_DP4 lose or gain appetite/weight, without trying to?.....
- F\_DP5 sleep too much or too little?.....
- F\_DP6 move or speak slower than usual?.....
- F\_DP7 pace or wring his/her hands?.....
- F\_DP8 have less energy or feel tired out?.....
- F\_DP9 become unable to work/take care of house/go to school?.....
- F\_DP10 feel guilty, worthless or blame him/herself?.....
- F\_DP11 have trouble concentrating or making decisions?.....
- F\_DP12 think or talk a lot about death or suicide?.....
- F\_DP13 attempt suicide?.....
- F\_DP14 have any kind of treatment or hospitalization?.....
- F\_DP15 did these experience co-occur with alcohol problems?.....
- F\_DP16 did these experiences co-occur with drug problems?.....

## **MANIA**

While being much more active than usual, did your (RELATIVE) also seem:

- F\_MN1 too happy/high/excited?.....
- F\_MN2 very irritable?.....
- F\_MN3 to feel that s/he had special gifts or powers?.....
- F\_MN4 to need less sleep?.....
- F\_MN5 more talkative than usual?.....
- F\_MN6 to jump from one idea to another?.....
- F\_MN7 easy to get off the track?.....
- F\_MN8 involved in too many activities at work or school?.....
- F\_MN9 too sociable?.....
- F\_MN10 to have more interest in sex than usual?.....
- F\_MN11 to show poor judgement (spending sprees)?.....
- F\_MN12 did s/he have any kind of treatment or hospitalization?....
- F\_MN13 did these experiences co-occur with alcohol problems?.....
- F\_MN14 did these experiences co-occur with drug problems?.....

## **SCHIZOPHRENIA**

When your (RELATIVE) had unusual beliefs and experiences, did s/he also:

- F\_SZ1 believe people were following him/her?.....
- F\_SZ2 believe someone was trying to hurt or poison him/her?.....
- F\_SZ3 believe someone was reading his/her mind?.....
- F\_SZ4 believe s/he was under control of some person/power/force?..
- F\_SZ5 believe someone could put thoughts into his/her mind?.....
- F\_SZ6 believe someone could steal thoughts out of his/her mind?..
- F\_SZ7 believe s/he had special powers or special mission?.....
- F\_SZ8 see things that were not really there?.....
- F\_SZ9 hear voices when no one was around?.....
- F\_SZ10 have any kind of treatment or hospitalization?.....
- F\_SZ11 did these experiences co-occur with alcohol problems?.....
- F\_SZ12 did these experiences co-occur with drug problems?.....

**ANTISOCIAL PERSONALITY**

Before s/he was 15, did your (RELATIVE) have problems like:

- F\_AS1 troubles with teachers (expelled/suspended from school)?...
- F\_AS2 frequently starting physical fights?.....
- F\_AS3 running away from home overnight?.....
- F\_AS4 lying frequently?.....
- F\_AS5 troubles with the law?.....
- F\_AS6 stealing (from family or outside the home)?.....
- F\_AS7 being truant often?.....
- F\_AS8 being physically cruel to animals or people?.....
- F\_AS9 deliberately destroying others' property?.....
- F\_AS10 using weapons in fights?.....
- F\_AS11 deliberately engaging in fire setting?.....

Since s/he was 15, did your (RELATIVE) have problems like:

- F\_AS12 being frequently unemployed?.....
- F\_AS13 being fired from several jobs?.....
- F\_AS14 being involved in criminal activities?.....
- F\_AS15 being arrested or sent to prison?.....
- F\_AS16 being in debt?.....
- F\_AS17 being irresponsible as a spouse or parent?.....
- F\_AS18 traveling from place to place without fixed address?.....
- F\_AS19 using assumed names or aliases?.....
- F\_AS20 making money illegally?.....
- F\_AS21 driving while intoxicated or speeding?.....
- F\_AS22 being unfaithful/unable to sustain relationships?.....
- F\_AS23 did these experiences co-occur with alcohol problems?.....
- F\_AS24 did these experiences co-occur with drug problems?.....

**DRUG CODES (FHAM ONLY: FDRUG-1—FDRUG-7)**

<b>01</b>	<b>Cocaine:</b>	Crack, Coca leaves
<b>02</b>	<b>Stimulants:</b>	Amphetamines, Khat, Betel Nut
<b>03</b>	<b>Sedatives:</b>	Barbiturates, Sleeping Pills, Seconal, Valium, Librium, Tranquilizers, Quaaludes, Xanax
<b>04</b>	<b>Opioids:</b>	Heroin, Codeine, Demerol, Morphine, Percodan, Methadone, Darvon, Opium, Dilaudid, TS and Blues
<b>05</b>	<b>PCP</b>	
<b>06</b>	<b>Hallucinogens:</b>	Psychedelics, LSD, Mescaline, Peyote, Psilocybin, DMT
<b>07</b>	<b>Solvents:</b>	Inhalants, Glue, Toluene, Gasoline, Paint
<b>08</b>	<b>Other:</b>	Nitrous Oxide, Amyl Nitrite
<b>09</b>	<b>Combination:</b>	T's and Blues (Code as Opiates), Speedballs
<b>10</b>	<b>Marijuana</b>	
<b>11</b>	<b>Prescription</b>	
<b>12</b>	<b>Antidepressants</b>	
<b>13</b>	<b>Steroids</b>	
<b>-9</b>	<b>Don't Know</b>	

Codes for comorbidity variables (f\_dp15, f\_dp16, f\_mn13, f\_mn14, f\_sz11, f\_sz12, f\_as23, f\_as24):

3: always with (substance)

4: sometimes

5: never

9: don't know

## Contents of dx\_ssaga.ssd01

IND\_ID Individual's 8-digit ID

### DSMIIIR:

AGDRDX	agoraphobia, DSMIIIR
ALDRAB	alcohol abuse, dsm3r
ALDRABA	alcohol abuse, dsm3r criterion a
ALDRABB	alcohol abuse, dsm3r criterion b
ALDRDP	alcohol dependence, dsm3r
ALDRDPA	alcohol dependence, DSMIIIR criterion a
ALDRDPAO	age of onset: alcohol dep,3rd DSMIIIR sx
ALDRDPAX	num sx, dsm3r alcohol dependence
ALDRDPB	alcohol dependence, dsm3r criterion b
ANDRDX	anorexia nervosa, DSMIIIR
ASDRB	ASP Criterion B: Conduct Disorder
ASDRDX	ASP, DSMIIIR
BUDRDX	bulimia nervosa, DSMIIIR
CODRABDX	cocaine abuse, DSMIIIR
CODRDPDX	cocaine dependence, DSMIIIR
DPCDRDX	Major Depressive Episode,DSMIIIR current
DPDRDX	Major Depressive Episode,DSMIIIR lifetime
DYDRDX	dysthymia, DSMIIIR
MJDRABDX	marijuana abuse, DSMIIIR
MJDRDPDX	marijuana dependence, DSMIIIR
MNCDRDX	Mania, DSMIIIR, current
MNDRDX	Mania, DSMIIIR, lifetime
OCDRDX	obsessive/compulsive disorder, DSMIIIR
OPDRABDX	opioid abuse, DSMIIIR
OPDRDPDX	opioid dependence, DSMIIIR
PHDRDX	social phobia, DSMIIIR
PNDRDX	panic disorder, DSMIIIR
SDDRABDX	sedative,etc abuse, DSMIIIR
SDDRDPDX	sedative,etc dependence, DSMIIIR
SMDRDX	somatization disorder, DSMIIIR
STDRABDX	stimulant abuse, DSMIIIR
STDRDPDX	stimulant dependence, DSMIIIR

### FEIGHNER:

ALFGN	alcoholism, Feighner: 5=def, 9=prob
ALFGN_A	alcoholism, Feighner, group 1
ALFGN_B	alcoholism, Feighner, group 2
ALFGN_C	alcoholism, Feighner, group 3
ALFGN_D	alcoholism, Feighner, group 4

### DSMIV:

ALD4A	DSM4 ALC Abuse # of sx
ALD4ABDX	DSM4 ALC Abuse
ALD4CLA	Clustering Onset in last year
ALD4CLB	Clustering Onset in 3 year time frame
ALD4DPAC	DSM4 ALC Dependence (Onset Clustering)
ALD4DPAO	Age of Onset for DSM4 Alcohol Dep.
ALD4DPD3	DSM4 ALC Dependence (3R Clustering)
ALD4DPDX	DSM4 ALC Dependence (Either Clustering)
ALD4SX	# DSM4 ALC Criteria Endorsed

**Contents of dx\_ssaga.ssd01  
(Continued)**

ICD10:

ALCDDPAO	Age of Onset for ICD10 Alcohol Dep.
ALCDDPDX	ICD10 ALC Dependence
ALCDHUDX	ICD10 ALC Harmful Use
ALMSDPDX	ICD10 ALC Dependence (Marc S. version)
ALMSHUDX	ICD10 ALC Harmful Use (Marc S. version)

Note: Because the information in the alcohol section is used for ascertainment, the alcohol section is distributed as a separate dataset (**al.ssd01**) and the alcohol diagnoses are included even if the complete SSAGA has not been entered. Thus, there may be more alcohol diagnoses than there are observations in the SSAGA dataset. (In general, a SSAGA is included in the database only if all the sections have been entered. The only exceptions are those cases where, for some reason, some sections are permanently unavailable.)

In all cases where a section is missing (either because only alcohol was examined or because the section was declared permanently unavailable) the relevant diagnostic variables are set to missing.

## Contents of dx\_cssaga.ssd01

VARIABLES	DESCRIPTION
IND_ID	Subject's ID
CACTIV	School and other activities
CAL3RA	Alcohol Dependence—Criterion A
CAL3RAA	Alcohol Abuse—Criterion A
CAL3RAB	Alcohol Abuse—Diagnosis
CAL3RB	Alcohol Dependence—Criterion B
CAL3RBA	Alcohol Abuse—Criterion B
CAL3RCA	Alcohol Abuse—Criterion C
CAL3RDE	Alcohol Dependence Diagnosis
CAN3R	Anorexia, Diagnosis DSMIIIR
CAN3RA	Anorexia, Criterion A
CAN3RB	Anorexia, Criterion B
CAN3RC	Anorexia, Criterion C
CAT3R	ADHD Diagnosis DSMIIIR
CAT3RA	ADHD, Criterion A
CAT3RACT	ADHD, Diagnosis w/8+symptoms
CAT3RB	ADHD, Criterion B
CBU3R	Bulimia Diagnosis DSMIIIR
CBU3RA	Bulimia, Criterion A
CBU3RB	Bulimia, Criterion B
CBU3RC	Bulimia, Criterion C
CBU3RD	Bulimia, Criterion D
CBU3RE	Bulimia, Criterion E
CCD3R	Child Conduct Disorder DSMIIIR
CCD3RA	Child Conduct Disorder, Criterion A
CCD3RACT	Child Conduct Disorder, Diagnosis w/3+symptom
CCP3R	Compulsion, Diagnosis DSMIIIR
CCP3RA	Compulsion, Criterion A
CCP3RB	Compulsion, Criterion B
CMDC3R	Current Depression Diagnosis DSMIIIR
CMDC3RA	Current Depression Criterion A
CMDC3RB	Current Depression Criterion B, No Other Factors
CMDC3RB1	Current Depression Criterion B, Alcohol/Drug Use
CMDC3RB2	Current Depression Criterion B, Bereavement
CMDC3RB3	Current Depression Criterion B, Illness/Injury
CMDD3R	MD Diagnosis, Dirty
CMDD3RA	Additional Dirty MD, Criterion A
CMDO3R	Other MD Clean Diagnosis
CMDO3RA	Other Clean MD, Criterion A
CMDP3R	Past Depression Diagnosis DSMIIIR
CMDP3RA	Past Depression, Criterion A
CMDP3RB	Past Depression, Criterion B, No Other Factors
CMDP3RB1	Past Depression, Criterion B, Alcohol/Drug Use
CMDP3RB2	Past Depression, Criterion B, Bereavement
CMDP3RB3	Past Depression, Criterion B, Illness/Injury
CMJ3RA	Marijuana Dependence, Criterion A
CMJ3RAA	Marijuana Abuse, Criterion A
CMJ3RAB	Marijuana Abuse, Diagnosis DSMIIIR
CMJ3RB	Marijuana Dependence, Criterion B
CMJ3RBA	Marijuana Abuse, Criterion B
CMJ3RCA	Marijuana Abuse, Criterion C

CMJ3RDE

Marijuana Dependence, Diagnosis DSMIIIR

COB3R

Obsession Diagnosis DSMIIIR

COB3RA

Obsession, Criterion A

COB3RB

Obsession, Criterion B

COC3R	Obsessive, Compulsive Diagnosis DSMIIIR
COP3R	ODD, Diagnosis DSMIIIR
COP3RA	ODD, Criterion A
COP3RACT	ODD, Diagnosis w/5+symptoms
COV3R	Overanxious Diagnosis DSMIIIR
COV3RA3	Overanxious Criterion A, Alcohol/Drug Use
COV3RA5	Overanxious Criterion A, No Alcohol/Drug Use
COV3RCT3	Overanxious 4+symptoms, Alcohol/Drug Use
COV3RCT5	Overanxious 4+symptoms, No Alcohol/Drug Use
CPS3R	Psychotic Symptoms Diagnosis DSMIIIR
CPS3RA	Psychotic Symptoms, Criterion A
CSA3R	Separation Anxiety Diagnosis DSMIIIR
CSA3RA3	Separation Anxiety, Criterion A and Diagnosis w/3+symptoms, Alcohol/Drug Use
CSA3RA5	Separation Anxiety, Criterion A and Diagnosis w/3+symptoms, No Alcohol/Drug Use
CSA3RB	Separation Anxiety, Criterion B
CSA3RC	Separation Anxiety, Criterion C
CSD3RA1	Street Drugs Dependence Criterion A
CSD3RA2	Street Drugs Dependence Criterion A
CSD3RA3	Street Drugs Dependence Criterion A
CSD3RA4	Street Drugs Dependence Criterion A
CSD3RA5	Street Drugs Dependence Criterion A
CSD3RA6	Street Drugs Dependence Criterion A
CSD3RAA1	Street Drugs Abuse Criterion A
CSD3RAA2	Street Drugs Abuse Criterion A
CSD3RAA3	Street Drugs Abuse Criterion A
CSD3RAA4	Street Drugs Abuse Criterion A
CSD3RAA5	Street Drugs Abuse Criterion A
CSD3RAA6	Street Drugs Abuse Criterion A
CSD3RAB1	Street Drugs Abuse Diagnosis DSMIIIR
CSD3RAB2	Street Drugs Abuse Diagnosis DSMIIIR
CSD3RAB3	Street Drugs Abuse Diagnosis DSMIIIR
CSD3RAB4	Street Drugs Abuse Diagnosis DSMIIIR
CSD3RAB5	Street Drugs Abuse Diagnosis DSMIIIR
CSD3RAB6	Street Drugs Abuse Diagnosis DSMIIIR
CSD3RB1	Street Drugs Dependence Criterion B
CSD3RB2	Street Drugs Dependence Criterion B
CSD3RB3	Street Drugs Dependence Criterion B
CSD3RB4	Street Drugs Dependence Criterion B
CSD3RB5	Street Drugs Dependence Criterion B
CSD3RB6	Street Drugs Dependence Criterion B
CSD3RBA1	Street Drugs Abuse Criterion B
CSD3RBA2	Street Drugs Abuse Criterion B
CSD3RBA3	Street Drugs Abuse Criterion B
CSD3RBA4	Street Drugs Abuse Criterion B
CSD3RBA5	Street Drugs Abuse Criterion B
CSD3RBA6	Street Drugs Abuse Criterion B
CSD3RCA1	Street Drugs Abuse Criterion C
CSD3RCA2	Street Drugs Abuse Criterion C
CSD3RCA3	Street Drugs Abuse Criterion C

CSD3RCA4	Street Drugs Abuse Criterion C
CSD3RCA5	Street Drugs Abuse Criterion C
CSD3RCA6	Street Drugs Abuse Criterion C
CSD3RDE1	Street Drugs Dependence Diagnosis DSMIIIR
CSD3RDE2	Street Drugs Dependence Diagnosis DSMIIIR
CSD3RDE3	Street Drugs Dependence Diagnosis DSMIIIR
CSD3RDE4	Street Drugs Dependence Diagnosis DSMIIIR
CSD3RDE5	Street Drugs Dependence Diagnosis DSMIIIR
CSD3RDE6	Street Drugs Dependence Diagnosis DSMIIIR
CSM3R	Somatization, Diagnosis DSMIIIR
CSM3RA	Somatization, Criterion A
CSM3RB3	Somatization, Criterion B, Alcohol/Drug Use
CSM3RB5	Somatization, Criterion B, No Alcohol/Drug Use

## Contents of dx-pssaga.ssd01

VARIABLES	DESCRIPTION
BIG_IDC	Concatenated PIND_ID (Parent's ID) and IND_ID (Child's ID), character
IND_ID	Child's ID
PIND_ID	Parent's ID
PACTIV	School and other activities
PAL3RA	Alcohol Dependence—Criterion A
PAL3RAA	Alcohol Abuse—Criterion A
PAL3RAB	Alcohol Abuse--Diagnosis
PAL3RB	Alcohol Dependence—Criterion B
PAL3RBA	Alcohol Abuse—Criterion B
PAL3RCA	Alcohol Abuse—Criterion C
PAL3RDE	Alcohol Dependence Diagnosis
PAN3R	Anorexia, Diagnosis DSMIIIR
PAN3RA	Anorexia, Criterion A
PAN3RB	Anorexia, Criterion B
PAN3RC	Anorexia, Criterion C
PAT3R	ADHD Diagnosis DSMIIIR
PAT3RA	ADHD, Criterion A
PAT3RACT	ADHD, Diagnosis w/8+symptoms
PAT3RB	ADHD, Criterion B
PBU3R	Bulimia Diagnosis DSMIIIR
PBU3RA	Bulimia, Criterion A
PBU3RB	Bulimia, Criterion B
PBU3RC	Bulimia, Criterion C
PBU3RD	Bulimia, Criterion D
PUB3RE	Bulimia, Criterion E
PCD3R	Child Conduct Disorder, DSMIIIR
PCD3RA	Child Conduct Disorder, Criterion A
PCD3RA	CT Child Conduct Disorder, Diagnosis w/3+symptoms
PCP3R	Compulsion, Diagnosis DSMIIIR
PCP3RA	Compulsion, Criterion A
PCP3RB	Compulsion, Criterion B
PMDC3R	Current Depression Diagnosis DSMIIIR
PMDC3RA	Current Depression, Criterion A
PMDC3RB	Current Depression, Criterion B, No Other Factors
PMDC3RB1	Current Depression, Criterion B, Alcohol/Drug Use
PMDC3RB2	Current Depression, Criterion B, Bereavement
PMDC3RB3	Current Depression, Criterion B, Illness/Injury
PMDD3R	MD Diagnosis, Dirty
PMDD3RA	Additional Dirty MD, Criterion A
PMDO3R	Other MD Clean Diagnosis DSMIIIR
PMDO3RA	Other Clean MD, Criterion A
PMDP3R	Past Depression Diagnosis DSMIIIR
PMDP3RA	Past Depression, Criterion A
PMDP3RB	Past Depression, Criterion B, No Other Factors
PMDP3RB1	Past Depression, Criterion B, Alcohol/Drug Use
PMDP3RB2	Past Depression, Criterion B, Bereavement
PMDP3RB3	Past Depression, Criterion B, Illness/Injury
PMJ3RA	Marijuana Dependence, Criterion A
PMJ3RAA	Marijuana Abuse, Criterion A
PMJ3RAB	Marijuana Abuse, Diagnosis DSMIIIR
PMJ3RB	Marijuana Dependence, Criterion B
PMJ3RBA	Marijuana Abuse, Criterion B
PMJ3RCA	Marijuana Abuse, Criterion C

PMJ3RDE	Marijuana Dependence, Diagnosis DSMIIIR
POB3R	Obsession Diagnosis DSMIIIR
POB3RA	Obsession, Criterion A
POB3RB	Obsession, Criterion B
POC3R	Obsessive Compulsive Diagnosis DSMIIIR
POP3R	ODD, Diagnosis DSMIIIR
POP3RA	ODD, Criterion A
POP3RACT	ODD, Diagnosis w/5+symptoms
POV3R	Overanxious Diagnosis DSMIIIR
POV3RA3	Overanxious Criterion A, Alcohol/Drug Use
POV3RA5	Overanxious Criterion A, No Alcohol/Drug Use
POV3RCT3	Overanxious w/4+symptoms, Alcohol/Drug Use
POV3RCT5	Overanxious w/4+symptoms, No Alcohol/Drug Use
PPS3R	Psychotic Symptoms, Diagnosis DSMIIIR
PPS3RA	Psychotic Symptoms, Criterion A
PSA3R	Separation Anxiety Diagnosis DSMIIIR
PSA3RA3	Separation Anxiety Criterion A and Diagnosis w/3+symptoms Alcohol/Drug Use
PSA3RA5	Separation Anxiety Criterion A and Diagnosis w/3+symptoms No Alcohol/Drug Use
PSA3RB	Separation Anxiety, Criterion B
PSA3RC	Separation Anxiety, Criterion C
PSD3RA1	Street Drugs Dependence Criterion A
PSD3RA2	Street Drugs Dependence Criterion A
PSD3RA3	Street Drugs Dependence Criterion A
PSD3RA4	Street Drugs Dependence Criterion A
PSD3RA5	Street Drugs Dependence Criterion A
PSD3RA6	Street Drugs Dependence Criterion A
PSD3RAA1	Street Drugs Abuse Criterion A
PSD3RAA2	Street Drugs Abuse Criterion A
PSD3RAA3	Street Drugs Abuse Criterion A
PSD3RAA4	Street Drugs Abuse Criterion A
PSD3RAA5	Street Drugs Abuse Criterion A
PSD3RAA6	Street Drugs Abuse Criterion A
PSD3RAB1	Street Drugs Abuse Diagnosis DSMIIIR
PSD3RAB2	Street Drugs Abuse Diagnosis DSMIIIR
PSD3RAB3	Street Drugs Abuse Diagnosis DSMIIIR
PSD3RAB4	Street Drugs Abuse Diagnosis DSMIIIR
PSD3RAB5	Street Drugs Abuse Diagnosis DSMIIIR
PSD3RAB6	Street Drugs Abuse Diagnosis DSMIIIR
PSD3RB1	Street Drugs Dependence Criterion B
PSD3RB2	Street Drugs Dependence Criterion B
PSD3RB3	Street Drugs Dependence Criterion B
PSD3RB4	Street Drugs Dependence Criterion B
PSD3RB5	Street Drugs Dependence Criterion B
PSD3RB6	Street Drugs Dependence Criterion B
PSD3RBA1	Street Drugs Abuse Criterion B
PSD3RBA2	Street Drugs Abuse Criterion B
PSD3RBA3	Street Drugs Abuse Criterion B
PSD3RBA4	Street Drugs Abuse Criterion B
PSD3RBA5	Street Drugs Abuse Criterion B
PSD3RBA6	Street Drugs Abuse Criterion B
PSD3RCA1	Street Drugs Abuse Criterion C
PSD3RCA2	Street Drugs Abuse Criterion C
PSD3RCA3	Street Drugs Abuse Criterion C
PSD3RCA4	Street Drugs Abuse Criterion C
PSD3RCA5	Street Drugs Abuse Criterion C

PSD3RCA6	Street Drugs Abuse Criterion C
PSD3RDE1	Street Drugs Dependence Diagnosis DSMIIIR
PSD3RDE2	Street Drugs Dependence Diagnosis DSMIIIR
PSD3RDE3	Street Drugs Dependence Diagnosis DSMIIIR
PSD3RDE4	Street Drugs Dependence Diagnosis DSMIIIR
PSD3RDE5	Street Drugs Dependence Diagnosis DSMIIIR
PSD3RDE6	Street Drugs Dependence Diagnosis DSMIIIR
PSM3R	Somatization Diagnosis DSMIIIR
PSM3RA	Somatization, Criterion A
PSM3RB3	Somatization, Criterion B, Alcohol/Drug Use
PSM3RB5	Somatization, Criterion B, No Alcohol/Drug Use

## Contents of biochem.ssd01

VARIABLES	DESCRIPTION
IND_ID	Individual's Unique (8 digit) ID
D_O_B	date of birth
SEX	1=Male, 2=Female
MAOTRYP	MAO activity by tryptamine assay
MAOTYR	MAO activity by tyramine assay
MN	
S_LS	
EST_DEsterase D	
AC_BASAL	Adenylate Cyclase Basal
AC_STIM	Adenylate Cyclase Stimulation

## Contents alcindx.ssd01

VARIABLES	DESCRIPTION
IND_ID	
ALC2TOT	total alc, question E2
ALC3TOT	total alc, question E3
BEER_IX2	num beers *.6,last week (AL2)
BEER_IX3	num beers *.6,typical week (AL3)
LIQR_IX2	num drinks liquor *.6,last week (AL2)
LIQR_IX3	num drinks liquor *.6,typical week (AL3)
OTHR_IX2	num drinks other *.6,last week (AL2)
OTHR_IX3	num drinks other *.6,typical week (AL3)
TYPWKTOT	total drinking, typical week
WINE_IX2	num glass wine *.72,last week (AL2)
WINE_IX3	num glass wine *.72,typ week (AL3)

## Contents of tpqscore.ssd01

VARIABLES	DESCRIPTION
IND_ID	subject's ID
HA	total harm avoidance
HA1	worry & pessimism (vs optimism)
HA2	fear of uncertainty
HA3	shyness with strangers
HA4	fatigability & asthenia
NS	total novelty seeking
NS1	exploratory excitability
NS2	impulsiveness
NS3	extravagance
NS4	disorderliness
RD1	sentimentality
RD2	persistence
RD3	attachment
RD4	dependence
RD134	total reward dependence (RD1 + RD3 + RD4)
RDOLD	original reward dependence (RD1 + RD2 + RD3 + RD4)
TPQMiss	number missing TPQ items

Note: Dr. Cloninger, who developed the TPQ and TCI, has decided that the RD2 subscale, 'persistence', should be removed from the Reward Dependence scale. The original TPQ scoring algorithm for Reward Dependence had included RD2. The TCI scoring algorithm did not. To avoid any ambiguity, the original TPQ RD variable (the total of all 4 subscales, including RD2) has been renamed RDold. The variable RD134 is the total of only subscales RD1, RD3 and RD4. It is this latter variable, RD134, which corresponds to the variable RD in the TCI dataset.

**Contents of tciscore.ssd01**

<b>VARIABLE</b>	<b>DESCRIPTION</b>
C	Cooperativeness
C1	Acceptance
C2	Empathy
C3	Helpfulness
C4	Compassion vs Revenge
C5	Integrated Conscience
HA	Total Harm Avoidance
HA1	Worry & Pessimism (vs Optimism)
HA2	Fear of Uncertainty
HA3	Shyness with Strangers
HA4	Fatigability & Asthenia
IND_ID	
NS	Total Novelty Seeking
NS1	Exploratory Excitability
NS2	Impulsiveness
NS3	Extravagance
NS4	Disorderliness
RD	Total Reward Dependence
RD1	Sentimentality
RD2	Persistence
RD3	Attachment
RD4	Dependence
SD	Self-Directedness
SD1	Responsibility
SD2	Purposefulness
SD3	Resourcefulness
SD4	Self-Acceptance
SD5	Enlightened 2nd Nature
ST	Self Transcendence
ST1	Self-Forgetfulness
ST2	Transpersonal Identification
ST3	Spiritual Acceptance
TCIMISS	Number missing TCI items

### Contents of ssvscore.ssd01

VARIABLES	DESCRIPTION
IND_ID	Individual ID
SSV_BS	Boredom Susceptibility
SSV_DIS	Disinhibition
SSV_ES	Experience Seeking
SSV_MISS	Total Number of Missing Values
SSV_TAS	Thrill and Adventure Seeking
SSV_TOT	Sum of the 4 SSV Scale Scores
SVBSMSG	Number of Missing Values, ssv_bs
SVDISMSG	Number of Missing Values, ssv_dis
SVESMSG	Number of Missing Values, ssv_es
SVTASMSG	Number of Missing Values, ssv_tas

### ICTR (Iowa Conner's Teachers' Rating form) contents

IND_ID	Individual's 8-digit ID
AGGRSSN	ICTR: aggression score
ICTR1	fidgeting
ICTR2	hums...
ICTR3	excitable, impulsive
ICTR4	inattentive, easily distracted
ICTR5	fails to finish things..
ICTR6	quarrelsome
ICTR7	acts "smart"
ICTR8	temper outbursts...
ICTR9	defiant
ICTR10	uncooperative
ICTR_DT	date of teacher's rating (date8. format)
ICTR_YR	year of teacher's rating (4 digits)
IMPLSVTY	ICTR: impulsivity score

## Contents of neuropsych.ssd01

VARIABLES	DESCRIPTION
IND_ID	subject's ID
PMADL5_1	porteus maze adult, trial 1
PMADLT_2	porteus maze adult, trial 2
PMADLT_3	porteus maze adult, trial 3
PMADLT_4	porteus maze adult, trial 4
PMERRAG	porteus maze-age 1st error
PMFMCERR	porteus maze-fine motor control errors
PMHLPSSD	porteus maze-highest level passed
PMT_AGE	PMT AGE
PMYR10_1	porteus maze year 10, trial 1
PMYR10_2	porteus maze year 10, trial 2
PMYR11_1	porteus maze year 11, trial 1
PMYR11_2	porteus maze year 11, trial 2
PMYR12_1	porteus maze year 12, trial 1
PMYR12_2	porteus maze year 12, trial 2
PMYR12_3	porteus maze year 12, trial 3
PMYR12_4	porteus maze year 12, trial 4
PMYR14_1	porteus maze year 14, trial 1
PMYR14_2	porteus maze year 14, trial 2
PMYR14_3	porteus maze year 14, trial 3
PMYR14_4	porteus maze year 14, trial 4
PMYR5_1	porteus maze year 5, trial 1
PMYR5_2	porteus maze year 5, trial 2
PMYR6_1	porteus maze year 6, trial 1
PMYR6_2	porteus maze year 6, trial 2
PMYR7_1	porteus maze year 7, trial 1
PMYR7_2	porteus maze year 7, trial 2
PMYR8_1	porteus maze year 8, trial 1
PMYR8_2	porteus maze year 8, trial 2
PMYR9_1	porteus maze year 9, trial 1
PMYR9_2	porteus maze year 9, trial 2
PM_NFM	porteus maze-number of failed mazes
TRLA_ERR	trails A, errors
TRLA_SEC	trails A, seconds
TRLB_ERR	trails B, errors
TRLB_SEC	trails B, seconds
WASBD_RW	wais-r block design (raw)
WASBD_SC	wais-r block design (scaled)
WASCM_RW	wais-r comprehension (raw) label
WASCM_SC	wais-r comprehension (scaled label)
WASDG_RW	wais-r digit span (raw)
WASDG_SC	wais-r digit span (scaled)
WASDS_RW	wais-r digit symbol (raw)
WASDS_SC	wais-r digit symbol (scaled)
WASIN_RW	wais-r information (raw)
WASIN_SC	wais-r information (scaled)
WASIQ_SC	wais-r full scale IQ (scaled)
WASOA_RW	wais-r object assembly (raw)
WASOA_SC	wais-r object assembly (scaled)
WASPC_RW	wais-r picture completion (raw)
WASPC_SC	wais-r picture completion (scaled)
WASPQ_SC	wais-r performance IQ (scaled)

WASSM_RW	wais-r similarities (raw)
WASSM_SC	wais-r similarities (scaled)
WASVC_RW	wais-r vocabulary (raw)
WASVC_SC	wais-r Vocabulary (scaled)
WASVQ_sc	wais-r Verbal IQ (scaled)
WRATRLEV	wrtat-r level
WRTAR_RW	wrat-r arithmetic (raw)
WRTAR_ST	wrat-r arithmetic (standard)
WRTRD_RW	wrat-r reading (raw)
WRTRD_ST	wrat-r reading (standard)
WRTSP_RW	wrat-r spelling (raw)
WRTSP_ST	wrat-r spelling (standard)
WSCBD_RW	wisc-r block design (raw)
WSCBD_SC	wisc-r block design (scaled)
WSCCM_RW	wisc-r comprehension (raw) label
WSCCM_SC	wisc-r comprehension (scaled) label
WSCCO_RW	wisc-r coding (raw)
WSCCO_SC	wisc-r coding (scaled)
WSCDG_RW	wisc-r digit span (raw)
WSCDG_SC	wisc-r digit span (scaled)
WSCIN_RW	wisc-r information (raw)
WSCIN_SC	wisc-r information (scaled)
WSCIQ_SC	wisc-r full scale IQ (scaled)
WSCOA_RW	wisc-r object assembly (raw)
WSCOA_SC	wisc-r object assembly (scaled)
WSCPC_RW	wisc-r picture completion (raw)
WSCPC_SC	wisc-r picture completion (scaled)
WSCPQ_SC	wisc-r performance IQ (scaled)
WSCSM_RW	wisc-r similarities (raw)
WSCSM_SC	wisc-r similarities (scaled)
WSCVC_RW	wisc-r vocabulary (raw)
WSCVC_SC	wisc-r vocabulary (scaled)
WSCVQ_SC	wisc-r verbal IQ (scaled)