

TAMI data legend of bipolar disorder

Column label	Description	Variable type	Coding specification	Min	Max
Sub_ID	TAMI bipolar disorder unique ID number	String		B001	B139
sex	Subject sex	Numeric	1 = male; 2 = female	1	2
age	subject's age at time of evaluation in year	Numeric		20	83
Type_of_diagnosis	Type of bipolar disorder	String		Bipolar I	Bipolar II
Onset_age	subject's age at time of gaining diagnosis in year	Numeric		16	43
Medication	subject's type of medication	Numeric	1 = TCA; 2 = SSRI; 3 = SNRI; 4 = other; 5 = antipsychotic; 6 = mood stabilizers	1	6
Ethnicity	subject's belonging to a population group	Numeric	1 = China; 2 = Taiwan; 3 = Hakka; 4 = aboriginal; 5 = Else	1	5
Marital_status	subject's marriage relationship	Numeric	1 = Single; 2 = Married; 3 = Divorced; 4 = Separated; 5 = Widowed; 6 = Else	1	5
Handedness_category	Subject's handedness category	Numeric	1 = Left; 2 = Right	1	2
Education_years	Subject's total education years	Numeric		2	21

height	Subject's height in cm	Numeric		144	182
weight	Subject's weight in kg	Numeric		42	100
systolic	Subject's systolic blood pressure in mmHg	Numeric		91	189
diastolic	Subject's diastolic blood pressure in mmHg	Numeric		54	108
pulse	Subject's regular expansion of an artery caused by the ejection of blood in beats per minute	Numeric		47	123
hypertension	If the subject with or without high blood pressure	Numeric	1 = with; 2 = without	1	2
diabetes	If the subject with or without diabetes mellitus	Numeric	1 = with; 2 = without	1	2
stroke	If the subject with or without cerebrovascular accident	Numeric	1 = with; 2 = without	1	2
CVD	If the subject with or without cardiovascular disease	Numeric	1 = with; 2 = without	1	2
TBI	If the subject with or without traumatic brain injury	Numeric	1 = with; 2 = without	1	2
cancer	If the subject with or without any kinds of cancers	Numeric	1 = with; 2 = without	1	2
Neurological_diseases	If the subject with or without other neurological	Numeric	1 = with; 2 = without	1	2

	diseases				
Other_diseases	If the subject with or without other diseases	Numeric	1 = with; 2 = without	1	2
I-family_psychiatric_history	If the subject's first-degree family with or without history of psychiatric illness	Numeric	1 = with; 2 = without	1	2
II-family_psychiatric_history	If the subject's second-degree family with or without history of psychiatric illness	Numeric	1 = with; 2 = without	1	2
III-family_psychiatric_history	If the subject's third-degree family with or without history of psychiatric illness	Numeric	1 = with; 2 = without	1	2
smoking	Whether the patients have a smoking habit	Numeric	1 = have; 2 = not have	1	2
Smoking_age	At what age in year did the subject start smoking	Numeric		14	52
Somking_num	The number of cigarettes smoked per day by the subject	Numeric		1	65
Quit_smoking	Whether the subject have quit smoking.	Numeric	1 = quit; 2 = not quit	1	2
Quit_smoking_age	The age in year at which the subject quit smoking	Numeric		24	73
I_MDD_onset	Whether the subject have experienced episode of severe depression	Numeric	1 = have; 2 = not have	1	2
II_MDD_onset	Whether the subject have experienced	Numeric	1 = have; 2 = not have	1	2

	more than one episode of severe depression				
Mild_depression_onset	Whether the subject have experienced episodes of mild depression	Numeric	1 = have; 2 = not have	1	2
Suicidal_tendencies	Whether the subject have exhibited suicidal tendencies	Numeric	1 = have; 2 = not have	1	2
Manic_type_onset	Whether the subject have experienced episodes of mild mania or manic episodes	Numeric	1 = mild mania; 2 = manic; 3 = not have	1	3
Panic_onset	Whether the subject have experienced panic attacks	Numeric	1 = have; 2 = not have	1	2
Agoraphobia_onset	Whether the subject have experienced agoraphobia episodes	Numeric	1 = have; 2 = not have	1	2
Social_phobia_onset	Whether the subject have experienced episodes of social phobia	Numeric	1 = have; 2 = not have	1	2
OCD	Whether the subject have obsessive-compulsive disorder	Numeric	1 = have; 2 = not have	1	2
PTSD	Whether the subject have post-traumatic stress disorder	Numeric	1 = have; 2 = not have	1	2
Alcohol_addiction	Does the subject have alcohol addiction	Numeric	1 = have; 2 = not have	1	2
Drug_addiction	Does the subject have drug addiction	Numeric	1 = have; 2 = not have	-	2
Psychotic_disor	Does the subject	Numeric	1 = have;	1	2

ders	have psychotic disorders		2 = not have		
AN	Does the subject have anorexia nervosa	Numeric	1 = have; 2 = not have	-	2
BN	Does the subject have bulimia nervosa	Numeric	1 = have; 2 = not have	1	2
GAD	Does the subject have generalized anxiety disorder	Numeric	1 = have; 2 = not have	1	2
Antisocial_personality	Does the subject have antisocial personality disorder	Numeric	1 = have; 2 = not have	1	2
Other_mental_disorders	Does the subject have other mental disorders	Numeric	1 = have; 2 = not have	-	2
DSF		Numeric		0	14
DSB		Numeric		7	30
Total		Numeric		1	5
M1-Orientation to Time		Numeric		0	5
M2-Orientation to Place		Numeric		1	3
M3-Registration		Numeric		0	5
M4-Serial Sevens		Numeric		0	3
M5-Recall		Numeric		1	2
M6-Language		Numeric		0	2
M7-Repetition		Numeric		0	3
M8-Complex commands of Follow a 3-Stage Command		Numeric		0	3
M9-Complex commands of Read & Obey		Numeric		0	1
M10-Complex		Numeric		0	1

commands of Write a Sentence					
M11-Complex commands of Copy the Figure		Numeric		0	30
MMSE-Total		Numeric		0	4
D1-Depressed Mood		Numeric		0	4
D2-Feelings of Guilt		Numeric		0	4
D3-Suicide		Numeric		0	2
D4-Insomnia Early (Initial Insomnia)		Numeric		0	2
D5-Insomnia Middle		Numeric		0	2
D6-Insomnia Late (Terminal Insomnia)		Numeric		0	4
D7-Work and Activities		Numeric		0	3
D8-Retardation (Slowness of thought / speech; impaired ability to concentrate; decreased motor activity)		Numeric		0	4
D9-Agitation		Numeric		0	3
D10-Anxiety, Psychic		Numeric		0	3
D11-Anxiety, Somatic		Numeric		0	2
D12-Somatic Symptoms Gastrointestinal		Numeric		0	2

D13-Somatic Symptoms General		Numeric		0	1
D14-Genital Symptomal(Loss of libido, menstrual disturbance)		Numeric		0	3
D15- Hypochondriasis		Numeric		0	2
D16-Loss of Weight Within the Last Week		Numeric		0	2
D17-Insight		Numeric		0	2
D18		Numeric		0	4
D19		Numeric		0	3
D20		Numeric		0	2
D21		Numeric		0	31
HAM-D (1-21)		Numeric		0	4
A1-Anxious Mood		Numeric		0	4
A2-Tension		Numeric		0	4
A3-Fears		Numeric		0	4
A4-Insomnia		Numeric		0	4
A5-Intellectual		Numeric		0	4
A6-Depressed Mood		Numeric		0	4
A7-Somatic Complaints: muscular		Numeric		0	4
A8-Somatic Complaints: Sensory		Numeric		0	4
A9- Cardiovascular Symptoms		Numeric		0	4
A10-Respiratory Symptoms		Numeric		0	4

A11- Gastrointestinal Symptoms		Numeric		0	4
A12- Genitourinary Symptoms		Numeric		0	4
A13-Autonomic Symptoms		Numeric		0	4
A14-Behavior at Interview		Numeric		0	50
HAM-A Total		Numeric		1	6
P1		Numeric		1	5
P2		Numeric		1	6
P3		Numeric		1	5
P4		Numeric		1	5
P5		Numeric		1	6
P6		Numeric		1	5
P7		Numeric		1	5
N1		Numeric		1	5
N2		Numeric		1	5
N3		Numeric		1	6
N4		Numeric		1	6
N5		Numeric		1	6
N6		Numeric		1	5
N7		Numeric		1	5
G1		Numeric		1	5
G2		Numeric		1	6
G3		Numeric		1	4
G4		Numeric		1	5
G5		Numeric		1	6
G6		Numeric		1	5
G7		Numeric		1	4
G8		Numeric		1	6
G9		Numeric		1	6
G10		Numeric		1	5
G11		Numeric		1	6
G12		Numeric		1	5

G13		Numeric		1	6
G14		Numeric		1	6
G15		Numeric		1	6
G16		Numeric		1	4
S1		Numeric		1	5
S2		Numeric		1	4
S3		Numeric		0	34
PANSS-P		Numeric		0	29
PANSS-N		Numeric		0	67
PANSS-G		Numeric		0	5
PANSS_S		Numeric		0	115
PANSS-Total		Numeric		0	9
D_Inner_Thoughts		Numeric		0	9
H_Inner_Thoughts		Numeric		0	15
Inner_Thoughts_Total		Numeric		0	33
PAS		Numeric		0	73
SPQ		Numeric		0	1
PSQI-1		Numeric		0	210
PSQI-2(min)		Numeric		0.04166	0.7083
PSQI-3		Numeric		2.50	13.5
PSQI-4(hr)		Numeric		0	3
PSQI-5a		Numeric		0	3
PSQI-5b		Numeric		0	3
PSQI-5c		Numeric		0	3
PSQI-5d		Numeric		0	3
PSQI-5e		Numeric		0	3
PSQI-5f		Numeric		0	3
PSQI-5g		Numeric		0	3
PSQI-5h		Numeric		0	3
PSQI-5i		Numeric		0	3
PSQI-5j		Numeric		0	3
PSQI_6		Numeric		0	3
PSQI_7		Numeric		0	3
PSQI_8		Numeric		0	3

