

TAMI data legend of Major depressive disorder

Column label	Description	Variable type	Coding specification	Min	Max
Sub_ID	TAMI major depressive disorder unique ID number	String		MRDD001	MDD111
sex	Subject sex	Numeric	1 = male; 2 = female	1	2
Date_of_birth	subject's birthday	Date			
age	subject's age at time of evaluation in year	Numeric		22	93
Date_of_scan	time of MRI scanning	Date			
Onset_age	subject's age at time of gaining diagnosis in year	Numeric		20	93
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	Numeric		0	22

	education years				
height	Subject's height in cm	Numeric		142	178
weight	Subject's weight in kg	Numeric		40	94
systolic	Subject's systolic blood pressure in mmHg	Numeric		77	174
diastolic	Subject's diastolic blood pressure in mmHg	Numeric		25	112
pulse	Subject's regular expansion of an artery caused by the ejection of blood in beats per minute	Numeric		47	115
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	Numeric	1 = with; 2 = without	1	2

	neurological 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
I-family_psychiatric_type	psychiatric illness type of subject's first-degree family				
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
II-family_psychiatric_type	psychiatric illness type of subject's second-degree family				
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
III-family_psychiatric_type	psychiatric illness type of subject's third-degree family				
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		2	80

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	84
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 more than one episode of severe depression	Numeric	1 = have; 2 = not have	1	2
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	Numeric	1 = have;	1	2

	have obsessive-compulsive disorder		2 = not have		
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	1	2
Psychotic_disorders	Does the subject have psychotic disorders	Numeric	1 = have; 2 = not have	1	2
AN	Does the subject have anorexia nervosa	Numeric	1 = have; 2 = not have	1	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	1	2
Trials Administered		Numeric		28	96
Total correct		Numeric		8	100
Total Errors		Numeric		4	126
perseverative responses		Numeric		4	94
perseverative errors		Numeric		2	76
Nonperseverative Errors		Numeric		0	91

Conceptual Level Responses		Numeric		0	91
Categories Completed		Numeric		0	129
Trials to Completed 1st Category		Numeric		0	5
Failure to maintain Set		Numeric		-38	24.61
Learning to Learn		Numeric		5	16
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 commands of Write a Sentence		Numeric		0	1
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,		Numeric		0	3

menstrual disturbance)					
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
PSQI_9		Numeric		0	3
PSQI#1[Sleep quality(Q9)]		Numeric		0	3
PSQI#2[Sleep latency(Q2+Q5a)]		Numeric		0	3

PSQI#3[Sleep duration(Q4)]		Numeric		0	3
PSQI#4[Sleep efficiency(Q4/(Q1+Q3))]		Numeric		0	3
PSQI#5[Sleep disturbance(Q5 b...+Q5j)]		Numeric		0	3
PSQI#6[Sleep medication(Q6)]		Numeric		0	3
PSQI#7[Daytime dysfunction(Q7+Q8)]		Numeric		0	3
PSQI#SUM		Numeric		0	19
YMRS		Numeric		0	26
follow-up_date		Date			