TAMI data legend of Healthy controls

| Column label | Description | Variable type | Coding specification | Min | Max |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Sub_ID | TAMI Healthy controls unique ID number | String |  | MRN001 <br> Normal-C01 <br> Normal-A01 <br> MRNE001 | MRN304 <br> Normal-C10 <br> Normal-A21 <br> MRNE109 |
| sex | Subject sex | Numeric | $\begin{aligned} & 1 \text { = male; } \\ & 2 \text { = female } \end{aligned}$ | 1 | 2 |
| age | subject's age at time of evaluation in year | Numeric |  | 6 | 85 |
| Ethnicity | subject's belonging to a population group | Numeric | $\begin{gathered} 1 \text { = China; } \\ 2 \text { = Taiwan; } \\ 3 \text { = Hakka; } \\ 4 \text { = aboriginal; } \\ 5 \text { = Else } \end{gathered}$ | 1 | 5 |
| Marital_status | subject's marriage relationship | Numeric | 1 = Single; <br> 2 = Married; <br> 3 = Divorced; <br> 4 = Separated; <br> 5 = Widowed; $6 \text { = Else }$ | 1 | 5 |
| Handedness_cat egory | Subject's handedness category | Numeric | $\begin{aligned} & 1=\text { Left; } \\ & 2=\text { Right } \end{aligned}$ | 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 | Numeric |  | 47 | 123 |


|  | expansion of an artery caused by the ejection of blood in beats per minute |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| hypertension | If the subject with or without high blood pressure | Numeric | $\begin{gathered} 1=\text { with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| diabetes | If the subject with or without diabetes mellitus | Numeric | $\begin{gathered} 1=\text { with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| stroke | If the subject with or without cerebrovascular accident | Numeric | $\begin{gathered} 1=\text { with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| CVD | If the subject with or without cardiovascular disease | Numeric | $\begin{gathered} 1 \text { = with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| TBI | If the subject with or without traumatic brain injury | Numeric | $\begin{gathered} 1=\text { with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| cancer | If the subject with or without any kinds of cancers | Numeric | $\begin{gathered} 1=\text { with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| Neurological_dis eases | If the subject with or without other neurological diseases | Numeric | $\begin{gathered} 1 \text { = with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| Other_diseases | If the subject with or without other diseases | Numeric | $\begin{gathered} 1=\text { with; } \\ 2=\text { without } \end{gathered}$ | 1 | 2 |
| smoking | Whether the patients have a smoking habit | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Smoking_age | At what age in year did the subject start smoking | Numeric |  | 10 | 45 |
| Somking_num | The number of | Numeric |  | 1 | 40 |


|  | cigarettes smoked per day by the subject |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Quit_smoking | Whether the subject have quit smoking. | Numeric | $\begin{gathered} 1 \text { = quit; } \\ 2=\text { not quit } \end{gathered}$ | 1 | 2 |
| Quit_smoking_a <br> ge | The age in year at which the subject quit smoking | Numeric |  | 25 | 53 |
| I_MDD_onset | Whether the subject have experienced episode of severe depression | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| II_MDD_onset | Whether the subject have experienced more than one episode of severe depression | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Mild_depression _onset | Whether the subject have experienced episodes of mild depression | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Suicidal_tenden cies | Whether the subject have exhibited suicidal tendencies | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Manic_type_ons et | Whether the subject have experienced episodes of mild mania or manic episodes | Numeric | $\begin{gathered} 1=\text { mild mania; } \\ 2=\text { manic } ; 3= \\ \text { not have } \end{gathered}$ | 1 | 3 |
| Panic_onset | Whether the subject have experienced panic attacks | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Agoraphobia_on set | Whether the subject have experienced agoraphobia episodes | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Social_phobia_o <br> nset | Whether the subject have experienced | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |


|  | episodes of social phobia |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| OCD | Whether the subject have obsessivecompulsive disorder | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| PTSD | Whether the subject have post-traumatic stress disorder | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Alcohol_addicti on | Does the subject have alcohol addiction | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Drug_addiction | Does the subject have drug addiction | Numeric | $\begin{gathered} 1 \text { = have; } \\ 2=\text { not have } \end{gathered}$ | - | 2 |
| Psychotic_disor ders | Does the subject have psychotic disorders | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| AN | Does the subject have anorexia nervosa | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | - | 2 |
| BN | Does the subject have bulimia nervosa | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| GAD | Does the subject have generalized anxiety disorder | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| Antisocial_perso nality | Does the subject have antisocial personality disorder | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | 1 | 2 |
| $\begin{gathered} \text { Other_mental_d } \\ \text { isorders } \end{gathered}$ | Does the subject have other mental disorders | Numeric | $\begin{gathered} 1=\text { have; } \\ 2=\text { not have } \end{gathered}$ | - | 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 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 <br> 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-Retardatiom (Slowness of | Numeric |  | 0 | 4 |


| thought / speech; impaired ability to concentrate; decreased motor activity) |  |  |  |
| :---: | :---: | :---: | :---: |
| D9-Agitation | Numeric | 0 | 3 |
| D10-Anxiety, Psychic | Numeric | 0 | 3 |
| D11-Anxiey, Somatic | Numeric | 0 | 2 |
| D12-Somatic <br> Symptoms <br> Gastrointestinal | Numeric | 0 | 2 |
| D13-Somatic <br> Xymptoms <br> General | Numeric | 0 | 1 |
| D14-Genital <br> Symtomal(Loss <br> of libido, menstrual disturbance) | Numeric | 0 | 3 |
| D15- <br> 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 <br> Mood | Numeric | 0 | 4 |
| A2-Tension | Numeric | 0 | 4 |
| A3-Fears | Numeric | 0 | 4 |
| A4-Insomnia | Numeric | 0 | 4 |


| A5-Intellecrual | Numeric | 0 | 4 |
| :---: | :---: | :---: | :---: |
| A6-Depressed <br> Mood | Numeric | 0 | 4 |
| A7-Somatic Complaints: muscular | Numeric | 0 | 4 |
| A8-Somatic Complaints: Sensory | Numeric | 0 | 4 |
| A9Cardiovascular Symptoms | Numeric | 0 | 4 |
| A10-Respiratory Symptoms | Numeric | 0 | 4 |
| A11- <br> Gastrointestinal Symptoms | Numeric | 0 | 4 |
| A12Genitourinary Sumptoms | 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_Thoug hts | Numeric | 0 | 9 |
| H_Inner_Thoug hts | Numeric | 0 | 15 |
| Inner_Thoughts <br> _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 |
| PSQl-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 |
| PSQl-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/(Q 1+Q3))] | Numeric |  | 0 | 3 |
| PSQI\#5[Sleep distrubance(Q5 b...+Q5j)] | Numeric |  | 0 | 3 |
| PSQI\#6[Sleep medication(Q6)] | Numeric |  | 0 | 3 |
| PSQl\#7[Daytime dysfunction(Q7+ Q8)] | Numeric |  | 0 | 3 |
| PSQI\#SUM | Numeric |  | 0 | 19 |
| YMRS | Numeric |  | 0 | 26 |
| follow-up_date | Date |  |  |  |
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