ABIDE ABIDE DATA LEGEND

(August Data 28, 2012)

Legend

**COLUMN LABEL DESCRIPTION VARIABLE TYPE CODING SPECIFICATION MIN MAX**

1 **SUB\_ID** ABIDE unique ID Number Numeric 50001 51607 2 **DX\_GROUP** Diagnostic Group Numeric 1 = Autism; 2 = Control 1 2 3 **DSM\_IV\_TR** DSM-IV-TR Diagnostic Category Numeric 0 = Control; 1 = Autism; 2 = Aspergers; 3 = PDD-NOS; 4 = Aspergers or PDD-NOS 0 3 4 **AGE\_AT\_SCAN** Age at time of scan in years Numeric 6.47 64 5 **SEX** Subject Gender Numeric 1 = Male; 2 = Female 1 2 6 **HANDEDNESS\_CATEGORY** Subject Handedness Category String R = Right; L = Left; Mixed; Ambi = Ambidexterous -- -- 7 **HANDEDNESS\_SCORES** Subject Handedness Scores Numeric Positive number = Right; Negative Number = Left; 0 = Ambidexterous -100 100

***Assessment tools employed across sites* -- --** Differential Ability Scales II - School age (DAS-II) 30 170 Wechsler Abbreviated Scales of Intelligence (WASI) 50 160 8**FIQ** FIQ Standard Score Numeric

Wechsler Intelligence Scale for Children (WISC) 50 160 Wechsler Adult Intelligence Scales (WAIS) 50 160 Hamburg-Wechsler Intelligence Test for Children (HAWIK-IV) 50 160 Wortschatztest (WST) 50 160 Groninger Intelligence Test (GIT) -- -- ***Assessment tools employed across sites*** -- -- Differential Ability Scales II - School age (DAS-II) 31 169

9

**VIQ**

VIQ Standard Score

Numeric

Wechsler Abbreviated Scales of Intelligence (WASI) 55 160 Wechsler Intelligence Scale for Children (WISC) 55 160 Wechsler Adult Intelligence Scales (WAIS) 55 160 Peabody Picture Vocabulary Test (PPVT) 40 160 Stanford Binet (STANFORD) 36 164 ***Assessment tools employed across sites*** -- -- Differential Ability Scales II - School age (DAS-II) 31 166 Wechsler Abbreviated Scales of Intelligence (WASI) 53 160 10

**PIQ** PIQ Standard Score

Numeric Wechsler Intelligence Scale for Children (WISC) 53 160 Wechsler Adult Intelligence Scales (WAIS) 53 160 Raven's Standard Progressive Matrices (RAVENS) 50 160 Stanford Binet (STANFORD) 36 164 11 **FIQ\_TEST\_TYPE** IQ Test Administered for Full Scale IQ String DAS\_II\_SA, GIT, HAWIK, WAIS\_III, WASI, WISC\_III, WISC\_III\_DUTCH,

WISC\_IV\_4\_SUBTESTS, WISC\_IV\_FULL, WST -- -- 12 **VIQ\_TEST\_TYPE** IQ Test Administered for Verbal IQ String DAS\_II\_SA, GIT, HAWIK, PPVT, WAIS\_III, WASI, WISC\_III, WISC\_III\_DUTCH,

WISC\_IV\_4\_SUBTESTS, WISC\_IV\_FULL, WST -- -- 13 **PIQ\_TEST\_TYPE** IQ Test Administered for Performance IQ String DAS\_II\_SA, GIT, HAWIK, RAVENS, WAIS\_III, WASI, WISC\_III, WISC\_III\_DUTCH,

WISC\_IV\_4\_SUBTESTS, WISC\_IV\_FULL, WST -- -- 14 **ADI\_R\_SOCIAL\_TOTAL\_A** Reciprocal Social Interaction Subscore (A)Total for Autism Diagnostic

Interview-Revised Numeric 0 30 15 **ADI\_R\_VERBAL\_TOTAL\_BV** Abnormalities in Communication Subscore (B) Total for Autism Diagnostic

Interview-Revised Numeric 0 26 16 **ADI\_R\_RRB\_TOTAL\_C** Restricted, Repetitive, and Stereotyped Patterns of Behavior Subscore (C)

Total for Autism Diagnostic Interview-Revised Numeric 0 12 17 **ADI\_R\_ONSET\_TOTAL\_D** Abnormality of Development Evident at or Before 36 Months Subscore (D)

Total for Autism Diagnostic Interview-Revised Numeric 0 5 18 **ADI\_R\_RSRCH\_RELIABLE** Was ADI scored and administered by research reliable personnel? Numeric 0 = not research reliable; 1 = research reliable 0 1 19 **ADOS\_MODULE** Autism Diagnostic Observation Schedule Module Numeric 1 4 20 **ADOS\_TOTAL** Classic Total ADOS Score (Communication subscore + Social Interaction

subscore) Numeric 0 22 21 **ADOS\_COMM** Communication Total Subscore of the Classic ADOS Numeric 0 8 22 **ADOS\_SOCIAL** Social Total Subscore of the Classic ADOS Numeric 0 14 23 **ADOS\_STEREO\_BEHAV** Sterotyped Behaviors and Restricted Interests Total Subscore of the Classic

ADOS Numeric 0 8 24 **ADOS\_RSRCH\_RELIABLE** Was ADOS scored and administered by research reliable personnel? Numeric 0 = not research reliable; 1 = research reliable 0 1 25 **ADOS\_GOTHAM\_SOC\_AFFECT** Social Affect Total Subscore for Gotham Algorithm of the ADOS Numeric 0 20 26 **ADOS\_GOTHAM\_RRB** Restricted and Repetitive Behaviors Total Subscore for Gotham Algorithm of

the ADOS Numeric 0 8 27 **ADOS\_GOTHAM\_TOTAL** Social Affect Total + Restricted and Repetitive Behaviors Total Numeric 0 28 28 **ADOS\_GOTHAM\_SEVERITY** Individually Calibrated Severity Score for Gotham Algorithm of the ADOS Numeric 1 10 29 **SRS\_VERSION** Social Responsiveness Scale Version Numeric 1 = child; 2 = adult 1 2 30 **SRS\_RAW\_TOTAL** Total Raw Score the Social Responsiveness Scale Numeric 0 ≥117 31 **SRS\_AWARENESS** Social Responsiveness Scale Social Awareness Subscore Raw Total Numeric 0 ≥19 32 **SRS\_COGNITION** Social Responsiveness Scale Social Cognition Subscore Raw Total Numeric 0 ≥24

ABIDE ABIDE DATA LEGEND CONTINUED

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33 **SRS\_COMMUNICATION** Social Responsiveness Scale Social Communication Subscore Raw Total Numeric 0 ≥43 34 **SRS\_MOTIVATION** Social Responsiveness Scale Social Motivation Subscore Raw Total Numeric 0 ≥22 35 **SRS\_MANNERISMS** Social Responsiveness Scale Autistic Mannerisms Subscore Raw Total Numeric 0 ≥22 36 **SCQ\_TOTAL** Social Communication Questionnaire Total Numeric 0 39 37 **AQ\_TOTAL** Total Raw Score of the Autism Quotient Numeric 0 50 38 **COMORBIDITY** Any other comorbidities? String -- -- 39 **CURRENT\_MED\_STATUS** Currently Taking Medications? Numeric 0 = not taking medication; 1 = taking medication 0 1 40 **MEDICATION\_NAME** Active ingredient of any current psychoactive medications String -- -- 41 **OFF\_STIMULANTS\_AT\_SCAN** Off stimulants 24 hours prior to scan? Numeric 0 = no; 1 = yes 0 1 42 **VINELAND\_RECEPTIVE\_V\_SCALED** Vineland Adaptive Behavior Scales Receptive Language V Scaled Score Numeric 1 24 43 **VINELAND\_EXPRESSIVE\_V\_SCALED** Vineland Adaptive Behavior Scales Expressive Language V Scaled Score Numeric 1 24 44 **VINELAND\_WRITTEN\_V\_SCALED** Vineland Adaptive Behavior Scales Written Language V Scaled Score Numeric 1 24

45 **VINELAND\_COMMUNICATION\_STANDARD** Vineland Adaptive Behavior Scales Communication Standard Score Numeric 20 160

46 **VINELAND\_PERSONAL\_V\_SCALED** Vineland Adaptive Behavior Scales Personal Daily Living Skills V Scaled Score Numeric 1 24

47 **VINELAND\_DOMESTIC\_V\_SCALED** Vineland Adaptive Behavior Scales Domestic Daily Living Skills V Scaled Score Numeric 1 24

48 **VINELAND\_COMMUNITY\_V\_SCALED** Vineland Adaptive Behavior Scales Community Daily Living Skills V Scaled

Score Numeric 1 24 49 **VINELAND\_DAILYLVNG\_STANDARD** Vineland Adaptive Behavior Scales Daily Living Skills Standard Score Numeric 20 160

50 **VINELAND\_INTERPERSONAL\_V\_SCALED** Vineland Adaptive Behavior Scales Interpersonal Relationships V Scaled Score Numeric 1 24

51 **VINELAND\_PLAY\_V\_SCALED** Vineland Adaptive Behavior Scales Play and Leisure Time V Scaled Score Numeric 1 24 52 **VINELAND\_COPING\_V\_SCALED** Vineland Adaptive Behavior Scales Coping Skills V Scaled Score Numeric 1 24 53 **VINELAND\_SOCIAL\_STANDARD** Vineland Adaptive Behavior Scales Socialization Standard Score Numeric 20 160 54 **VINELAND\_SUM\_SCORES** Sum of Vineland Standard Scores (Communication + Daily Living Skills +

Socialization) Numeric 76 480 55 **VINELAND\_ABC\_STANDARD** Vineland Adaptive Behavior Composite Standard Score Numeric 20 160 56 **VINELAND\_INFORMANT** Vineland Adaptive Behavior Scales Informant Numeric 1 = parent; 2 = self 1 2 57 **WISC\_IV\_VCI** WISC-IV Verbal Comprehension Index Numeric 3 57 58 **WISC\_IV\_PRI** WISC-IV Perceptual Reasoning Index Numeric 3 57 59 **WISC\_IV\_WMI** WISC-IV Working Memory Index Numeric 2 38 60 **WISC\_IV\_PSI** WISC-IV Processing Speed Index Numeric 2 38 61 **WISC\_IV\_SIM\_SCALED** WISC-IV Sim Scaled Numeric 1 19 62 **WISC\_IV\_VOCAB\_SCALED** WISC-IV Vocabulary Scaled Numeric 1 19 63 **WISC\_IV\_INFO\_SCALED** WISC-IV Information Scaled Numeric 1 19 64 **WISC\_IV\_BLK\_DSN\_SCALED** WISC-IV Block Design Scaled Numeric 1 19 65 **WISC\_IV\_PIC\_CON\_SCALED** WISC-IV Picture Concepts Scaled Numeric 1 19 66 **WISC\_IV\_MATRIX\_SCALED** WISC-IV Matrix Reasoning Scaled Numeric 1 19 67 **WISC\_IV\_DIGIT\_SPAN\_SCALED** WISC-IV Digit Span Scaled Numeric 1 19 68 **WISC\_IV\_LET\_NUM\_SCALED** WISC-IV Letter- Number Sequencing Scaled Numeric 1 19 69 **WISC\_IV\_CODING\_SCALED** WISC-IV Coding Scaled Numeric 1 19 70 **WISC\_IV\_SYM\_SCALED** WISC-IV Symbol Search Scaled Numeric 1 19 71 **EYE\_STATUS\_AT\_SCAN** Eye Status During Rest Scan Numeric 1 = open; 2 = closed 1 2 72 **AGE\_AT\_MPRAGE** Age at Anatomical Scan in years Numeric 6.47 64 73 **BMI** Body Mass Index Numeric 15 40