

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column#	ABIDE I LABEL
1	SUB_ID	ABIDE II Unique ID Number	Numeric		28675	30151	1	SUB_ID
2	NDAR_GUID	National Database for Autism Research Global Unique Identifier	String		-	-	NA	NA
3	DX_GROUP	Diagnostic Group	Numeric	1=Autism; 2=Control	1	2	2	DX_GROUP
4	PDD_DSM_IV_TR	DSM-IV-TR PDD Category	Numeric	0=none; 1=Autism; 2=Aspergers; 3=PDD-NOS	0	3	3	DSM_IV_TR
5	ASD_DSM_5	DSM-5 ASD Category	Numeric	0=none; 1=ASD	0	1	NA	NA
6	AGE_AT_SCAN	Age at time of scan (years)	Numeric		5.13	64	4	AGE_AT_SCAN
7	SEX	Gender	Numeric	1=male; 2=female	1	2	5	SEX
8	HANDEDNESS_CATEGORY	Handedness Category	Numeric	1=right handed; 2=left handed; 3=mixed handed	1	3	6	HANDEDNESS_CATEGORY
9	HANDEDNESS_SCORES	Handedness Scores	Numeric	right handed: scores $\geq$ 50; left handed: scores $\leq$ -50; mixed handed: scores between -50 and 50	-100	100	7	HANDEDNESS_SCORES
10	FIQ	Full IQ Standard Score	Numeric	Differential Ability Scale (DAS)	73	143	8	FIQ
				Kaufman Brief Intelligence Test (KBIT-2)	85	141		
				Wechsler Adult Intelligence Scale (WAIS)	73	146		
				Wechsler Abbreviated Scale of Intelligence (WASI)	66	149		
				Wechsler Intelligence Scale of Children (WISC)	49	143		
Wechsler Preschool and Primary Scale of Intelligence (WPPSI-III)	125	125						
11	VIQ	Verbal IQ Standard Score	Numeric	DAS	73	153	9	VIQ
				WAIS	84	136		
				WASI	66	156		
				WISC	45	148		
				WPPSI-III	109	120		
12	PIQ	Performance IQ Standard Score	Numeric	DAS	74	145	10	PIQ
				Raven's Progressive Matrices (Raven)	66	135		
				Snijders-Oomen Nonverbal Intelligence (SON-R)	67	135		
				WAIS	64	149		
				WASI	53	147		
				WISC	61	147		
WPPSI-III	92	125						
13	FIQ_TEST_TYPE	IQ Test Used for Full Scale IQ	String	DAS; DAS-II; KBITS-2; WAIS-III; WAIS-IV; WAIS-IV-NL; WASI; WASI-II; WISC-III; WISC-IV; WISC-IV; WPPSI-III	-	-	11	FIQ_TEST_TYPE
14	VIQ_TEST_TYPE	IQ Test Used for Verbal IQ	String	DAS; DAS-II; WAIS-III; WAIS-IV; WAIS-IV-NL; WASI; WASI-II; WISC-III; WISC-IV; WISC-IV; WPPSI-III	-	-	12	VIQ_TEST_TYPE
15	PIQ_TEST_TYPE	IQ Test Used for Performance IQ	String	DAS; DAS-II; Raven; SON-R; WAIS-III; WAIS-IV; WAIS-V-NL; WASI; WASI-II; WISC-III; WISC-IV; WISC-V; WPPSI-III	-	-	13	PIQ_TEST_TYPE

Note: Empty cells refer to missing data

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	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column#	ABIDE I LABEL
16	ADI_R_SOCIAL_TOTAL_A	Autism Diagnostic Interview-Revised Reciprocal Social Interaction Subscore (A) Total	Numeric		0	30	14	ADI_R_SOCIAL_TOTAL_A
17	ADI_R_VERBAL_TOTAL_BV	Abnormalities in Communication Subscore Verbal B(V) Total	Numeric		0	25	15	ADI_R_VERBAL_TOTAL_BV
18	ADI_R_NONVERBAL_TOTAL_BV	Abnormalities in Communication Subscore Nonverbal B(NV) Total	Numeric		0	14	NA	NA
19	ADI_R_RRB_TOTAL_C	Restricted, Repetitive, and Stereotyped Patterns of Behavior (C) Total	Numeric		0	12	16	ADI_R_RRB_TOTAL_C
20	ADI_R_ONSET_TOTAL_D	Abnormality of Development Evident at or Before 36 Months (D) Total	Numeric		0	5	17	ADI_R_ONSET_TOTAL_D
21	ADI_R_RSRCH_RELIABLE	Was AD-R scored/administered by research reliable personnel?	Numeric	0=no; 1=yes	0	1	18	ADI_R_RSRCH_RELIABLE
22	ADOS_MODULE	Autism Diagnostic Observation Schedule Module	Numeric		1	4	19	ADOS_MODULE
23	ADOS_RSRCH_RELIABLE	Was ADOS scored/administered by research reliable personnel?	Numeric	0=no; 1=yes	0	1	24	ADOS_RSRCH_RELIABLE
24	ADOS_G_TOTAL	ADOS Generic or ADOS-2 Module 4 Total Score	Numeric		0	23	20	ADOS_TOTAL
25	ADOS_G_COMM	ADOS-G or ADOS-2 Module 4 Communication Total	Numeric		0	10	21	ADOS_COMM
26	ADOS_G_SOCIAL	ADOS-G or ADOS-2 Module 4 Reciprocal Social Interaction Total	Numeric		0	14	22	ADOS_SOCIAL
27	ADOS_G_STEREO_BEHAV	ADOS-G or ADOS-2 Module 4 Stereotyped Behaviors and Restricted Interest Total	Numeric		0	6	23	ADOS_STEREO_BEHAV
28	ADOS_G_CREATIVITY	ADOS-G or ADOS-2 Module 4 Imagination/Creativity Total	Numeric		0	2	NA	NA
29	ADOS_2_SOCIAFFECT	ADOS-2 Social Affect Total	Numeric		0	20	25	ADOS_GOTHAM_SOCIAFFECT
30	ADOS_2_RRB	ADOS-2 Restricted and Repetitive Behavior Total	Numeric		0	8	26	ADOS_GOTHAM_SOC_RRB
31	ADOS_2_TOTAL	ADOS-2 Total Score	Numeric		1	25	27	ADOS_GOTHAM_TOTAL
32	ADOS_2_SEVERITY_TOTAL	ADOS-2 Calibrated Severity Total Score	Numeric		1	10	28	ADOS_GOTHAM_SEVERITY

Note: Empty cells refer to missing data

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	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
33	SRS_EDITION	Social Responsiveness Scale Edition	Numeric	1=SRS; 2=SRS-2	1	2	NA	NA
34	SRS_VERSION	SRS Version	Numeric	1=child form; 2=adult form	1	2	29	SRS_VERSION
35	SRS_INFORMANT	Who completed the SRS?	Numeric	1=mother; 2=father; 3=both parents; 4=teacher; 5=self; 6=significant other; 7=friend; 8=mother or father; 9=other relative	1	9	NA	NA
36	SRS_TOTAL_RAW	SRS Total Raw Score	Numeric		0	199	30	SRS_RAW_TOTAL
37	SRS_AWARENESS_RAW	SRS Social Awareness Total Raw	Numeric		0	21	31	SRS_AWARENESS
38	SRS_COGNITION_RAW	SRS Social Cognition Total Raw	Numeric		0	32	32	SRS_COGNITION
39	SRS_COMMUNICATION_RAW	SRS Social Communication Total Raw	Numeric		0	55	33	SRS_COMMUNICATION
40	SRS_MOTIVATION_RAW	SRS Social Motivation Total Raw	Numeric		0	32	34	SRS_MOTIVATION
41	SRS_MANNERISMS_RAW	SRS Autistic Mannerisms Total Raw	Numeric		0	36	35	SRS_MANNERISMS
42	SRS_TOTAL_T	SRS Total T Score	Numeric		34	116	NA	NA
43	SRS_AWARENESS_T	SRS Social Awareness Total T	Numeric		30	100	NA	NA
44	SRS_COGNITION_T	SRS Social Cognition T Score	Numeric		36	108	NA	NA
45	SRS_COMMUNICATION_T	SRS Social Communication T Score	Numeric		36	110	NA	NA
46	SRS_MOTIVATION_T	SRS Social Motivation T Score	Numeric		37	113	NA	NA
47	SRS_MANNERISMS_T	SRS Autistic Mannerisms T Score	Numeric		40	138	NA	NA
48	SCQ_VERSION	Social Communication Questionnaire Version	Numeric	1=lifetime form; 2=current form	1	2	NA	NA
49	SCQ_TOTAL	SCQ Total Raw Score	Numeric		0	34	36	SCQ_TOTAL
50	AQ_TOTAL	Autism Quotient Total Raw Score	Numeric		9	47	37	AQ_TOTAL
51	NONASD_PSYDX_ICD9CODE	International Classification of Diseases 9th Revision Code for Non-ASD Psychiatric Disorders	Numeric		-	-	NA	NA
52	NONASD_PSYDX_LABEL	Non-ASD Psychiatric Disorders Label	String		-	-	38	COMORBIDITY
53	CURRENT_MED_STATUS	Currently taking medications (within three months from scan)?	Numeric	0=no; 1=yes	0	1	39	CURRENT_MED_STATUS
54	CURRENT_MEDICATION_NAME	Active Ingredient of Current Medications	String		-	-	40	MEDICATION_NAME
55	OFF_STIMULANTS_AT_SCAN	Off stimulants 24 hours prior to scan?	Numeric	0=no; 1=yes	0	1	41	OFF_STIMULANTS_AT_SCAN
56	EYE_STATUS_AT_SCAN	Eye Status During Rest Scan	Numeric	1=open; 2=closed	1	2	71	EYE_STATUS_AT_SCAN
57	AGE_AT_MPRAGE	Age at anatomical scan in years if different from rest scan	Numeric				72	AGE_AT_MPRAGE
58	BMI	Body Mass Index	Numeric		12.77	30.23	73	BMI

Note: Empty cells refer to missing data

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59	VINELAND_RECEPTIVE_V_SCALED	Vineland Adaptive Behavior Scales 2nd Edition (Vineland-II) Receptive Language V Scaled Score	Numeric		4	18	42	VINELAND_RECEPTIVE_V_SCALED
60	VINELAND_EXPRESSIVE_V_SCALED	Vineland-II Expressive Language V Scaled Score	Numeric		7	21	43	VINELAND_EXPRESSIVE_V_SCALED
61	VINELAND_WRITTEN_V_SCALED	Vineland-II Written Language V Scaled Score	Numeric		8	21	44	VINELAND_WRITTEN_V_SCALED
62	VINELAND_COMMUNICATION_STANDARD	Vineland-II Communication Standard Score	Numeric		32	130	45	VINELAND_COMMUNICATION_STANDARD
63	VINELAND_PERSONAL_V_SCALED	Vineland-II Personal Daily Living Skills V Scaled Score	Numeric		8	21	46	VINELAND_PERSONAL_V_SCALED
64	VINELAND_DOMESTIC_V_SCALED	Vineland-II Domestic Daily Living Skills V Scaled Score	Numeric		6	19	47	VINELAND_DOMESTIC_V_SCALED
65	VINELAND_COMMUNITY_V_SCALED	Vineland-II Community Daily Living Skills V Scaled Score	Numeric		8	20	48	VINELAND_COMMUNITY_V_SCALED
66	VINELAND_DAILYLIVING_STANDARD	Vineland-II Daily Living Skills Standard Score	Numeric		59	121	49	VINELAND_DAILYLIVING_STANDARD
67	VINELAND_INTERPERSONAL_V_SCALED	Vineland-II Interpersonal Relationships V Scaled Score	Numeric		4	20	50	VINELAND_INTERPERSONAL_V_SCALED
68	VINELAND_PLAY_V_SCALED	Vineland-II Play and Leisure Time V Scaled Score	Numeric		3	19	51	VINELAND_PLAY_V_SCALED
69	VINELAND_COPING_V_SCALED	Vineland-II Coping Skills V Scaled Score	Numeric		7	23	52	VINELAND_COPING_V_SCALED
70	VINELAND_SOCIAL_STANDARD	Vineland-II Socialization Standard Score	Numeric		51	129	53	VINELAND_SOCIAL_STANDARD
71	VINELAND_GROSS_V_SCALED	Vineland-II Gross Motor V Scaled Score	Numeric		8	19	NA	NA
72	VINELAND_FINE_V_SCALED	Vineland-II Fine Motor V Scaled Score	Numeric		9	17	NA	NA
73	VINELAND_MOTOR_STANDARD	Vineland-II Motor Skills Standard Score	Numeric		67	117	NA	NA
74	VINELAND_SUM_SCORES	Sum of Vineland-II Standard Scores (Communication + Daily Living Skills + Socialization + Motor Skills)	Numeric		166	441	54	VINELAND_SUM_SCORES
75	VINELAND_ABC_Standard	Vineland-II Adaptive Behavior Composite Standard Score	Numeric		48	122	55	VINELAND_ABC_Standard
76	VINELAND_INFORMANT	Vineland-II Informant	Numeric	1=parent; 2=self; 3=other	1	2	56	VINELAND_INFORMANT

Note: Empty cells refer to missing data

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	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
77	RBSR_6SUBSCALE_STEREOTYPED	Repetitive Behaviors Scale-Revised 6 Subscales Scoring System Stereotyped Behavior Subscale Raw Score	Numeric		0	16	NA	NA
78	RBSR_6SUBSCALE_SELF-INJURIOUS	RBS-R 6 Subscales Self-Injurious Behavior Subscale Raw Score	Numeric		0	16	NA	NA
79	RBSR_6SUBSCALE_COMPULSIVE	RBS-R 6 Subscales Compulsive Behavior Subscale Raw Score	Numeric		0	22	NA	NA
80	RBSR_6SUBSCALE_RITUALISTIC	RBS-R 6 Subscales Ritualistic Behavior Subscale Raw Score	Numeric		0	17	NA	NA
81	RBSR_6SUBSCALE_SAMENESS	RBS-R 6 Subscales Sameness Behavior Subscale Raw Score	Numeric		0	28	NA	NA
82	RBSR_6SUBSCALE_RESTRICTED	RBS-R 6 Subscales Restricted Interests Subscale Raw Score	Numeric		0	12	NA	NA
83	RBSR_6SUBSCALE_TOTAL	RBS-R 6 Subscales Total Raw Score	Numeric		0	97	NA	NA
84	RBSR_5SUBSCALE_STEREOTYPIC	RBS-R 5 Subscales Scoring System Stereotypic Behavior Subscale Raw Score	Numeric		0	21	NA	NA
85	RBSR_5SUBSCALE_SELF-INJURIOUS	RBS-R 5 Subscales Self-Injurious Behavior Subscale Raw Score	Numeric		0	15	NA	NA
86	RBSR_5SUBSCALE_COMPULSIVE	RBS-R 5 Subscales Compulsive Behavior Subscale Raw Score	Numeric		0	18	NA	NA
87	RBSR_5SUBSCALE_RITUALISTIC	RBS-R 5 Subscales Ritualistic/Sameness Behavior Subscale Raw Score	Numeric		0	30	NA	NA
88	RBSR_5SUBSCALE_RESTRICTED	RBS-R 5 Subscales Restricted Interests Subscale Raw Score	Numeric		0	9	NA	NA
89	RBSR_5SUBSCALE_TOTAL	RBS-R 5 Subscales Total Raw Score	Numeric		0	84	NA	NA

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	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
90	MASC_EDITION	Multidimensional Anxiety Scale for Children Edition	Numeric	1=MASC; 2=MASC 2	1	1	NA	NA
91	MASC_TOTAL_T	MASC Total T Score	Numeric		31	88	NA	NA
92	MASC_T/R_T	MASC Physical Symptoms Tense/Restless T Score	Numeric		35	84	NA	NA
93	MASC_S/A_T	MASC Physical Symptoms Somatic/Autonomic T Score	Numeric		34	91	NA	NA
94	MASC_PHYSICAL_TOTAL_T	MASC Physical Symptoms Total T Score	Numeric		33	86	NA	NA
95	MASC_PER_T	MASC for Children Harm Avoidance Perfectionism T Score	Numeric		25	67	NA	NA
96	MASC_AC_T	MASC Harm Avoidance Anxious/Coping T Score	Numeric		28	72	NA	NA
97	MASC_HARM_TOTAL_T	MASC Harm Avoidance Total T Score	Numeric		25	72	NA	NA
98	MASC_H/R_T	MASC Social Anxiety Humiliation/Rejection T Score	Numeric		13	81	NA	NA
99	MASC_PP_T	MASC Social Anxiety Performance Fears T Score	Numeric		34	77	NA	NA
100	MASC_SOCIAL_TOTAL_T	MASC Social Anxiety Total T Score	Numeric		32	83	NA	NA
101	MASC_SEP_T	MASC Separation/Panic T Score	Numeric		32	93	NA	NA
102	MASC_ADI_T	MASC Anxiety Disorder Index T Score	Numeric		25	80	NA	NA
103	MASC_INCONSISTENCY_SCORE	MASC Inconsistency Score	Numeric		0	15	NA	NA

Note: Empty cells refer to missing data

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	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
104	BRIEF_VERSION	Behavior Rating Inventory of Executive Function Version	Numeric	1=child form; 2=adult form	1	1	NA	NA
105	BRIEF_INFORMANT	BRIEF Informant	Numeric	1=mother; 2=father; 3=both parents; 4=teacher; 5=self; 6=significant other; 7=friend; 8= mother or father; 9=other relative	1	9	NA	NA
106	BRIEF_INHIBIT_T	BRIEF Inhibit T Score	Numeric		36	97	NA	NA
107	BRIEF_SHIFT_T	BRIEF Shift T Score	Numeric		36	99	NA	NA
108	BRIEF_EMOTIONAL_T	BRIEF Emotional Control T Score	Numeric		36	91	NA	NA
109	BRIEF_BRI_T	BRIEF Behavioral Regulation Index T Score	Numeric		34	99	NA	NA
110	BRIEF_INITIATE_T	BRIEF Initiate T Score	Numeric		35	95	NA	NA
111	BRIEF_WORKING_T	BRIEF Working Memory T Score	Numeric		35	90	NA	NA
112	BRIEF_PLAN_T	BRIEF Plan/Organize T Score	Numeric		33	95	NA	NA
113	BRIEF_ORGANIZATION_T	BRIEF Organization of Materials T Score	Numeric		33	73	NA	NA
114	BRIEF_MONITOR_T	BRIEF Monitor T Score	Numeric		28	91	NA	NA
115	BRIEF_MI_T	BRIEF Metacognition Index T Score	Numeric		30	92	NA	NA
116	BRIEF_GEC_T	BRIEF Global Executive Composite T Score	Numeric		30	96	NA	NA
117	BRIEF_INCONSISTENCY_SCORE	BRIEF Inconsistency Score	Numeric		0	10	NA	NA
118	BRIEF_NEGATIVITY_SCORE	BRIEF Negativity Score	Numeric		0	9	NA	NA

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	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
119	CBCL_6-18_ACTIVITIES_T	Child Behavior Checklist Ages 6-18 Activities T Score	Numeric		25	65	NA	NA
120	CBCL_6-18_SOCIAL_T	CBCL 6-18 Social T Score	Numeric		23	65	NA	NA
121	CBCL_6-18_SCHOOL_T	CBCL 6-18 School T Score	Numeric		25	55	NA	NA
122	CBCL_6-18_TOTAL_COMPETENCE_T	CBCL 6-18 Total Competence T Score	Numeric		26	78	NA	NA
123	CBCL_6-18_ANXIOUS_T	CBCL 6-18 Anxious/Depressed T Score	Numeric		50	87	NA	NA
124	CBCL_6-18_WITHDRAWN_T	CBCL 6-18 Withdrawn/Depressed T Score	Numeric		50	91	NA	NA
125	CBCL_6-18_SOMATIC_COMPAINT_T	CBCL 6-18 Somatic Complaints T Score	Numeric		50	88	NA	NA
126	CBCL_6-18_SOCIAL_PROBLEM_T	CBCL 6-18 Social Problems T Score	Numeric		50	93	NA	NA
127	CBCL_6-18_THOUGHT_T	CBCL 6-18 Thought Problems T Score	Numeric		50	88	NA	NA
128	CBCL_6-18_ATTENTION_T	CBCL 6-18 Attention Problems T Score	Numeric		50	97	NA	NA
129	CBCL_6-18_RULE_T	CBCL 6-18 Rule-Breaking Behavior T Score	Numeric		50	76	NA	NA
130	CBCL_6-18_AGGRESSIVE_T	CBCL 6-18 Aggressive Behavior T Score	Numeric		50	84	NA	NA
131	CBCL_6-18_INTERNAL_T	CBCL 6-18 Internalizing Problems T Score	Numeric		33	87	NA	NA
132	CBCL_6-18_EXTERNAL_T	CBCL 6-18 Externalizing Problems T Score	Numeric		32	77	NA	NA
133	CBCL_6-18_TOTAL_PROBLEM_T	CBCL 6-18 Total Problems T Score	Numeric		24	83	NA	NA
134	CBCL_6-18_AFFECTIVE_T	CBCL 6-18 -Affective Problems T Score	Numeric		50	86	NA	NA
135	CBCL_6-18_ANXIETY_T	CBCL 6-18 Anxiety Problems T Score	Numeric		50	79	NA	NA
136	CBCL_6-18_SOMATIC_PROBLEM_T	CBCL 6-18 Somatic Problems T Score	Numeric		50	87	NA	NA
137	CBCL_6-18_ATTENTION_DEFICIT_T	CBCL 6-18 Attention Deficit/Hyperactivity Problems T Score	Numeric		50	80	NA	NA
138	CBCL_6-18_OPPOSITIONAL_T	CBCL 6-18 Oppositional Defiant Problems T Score	Numeric		50	80	NA	NA
139	CBCL_6-18_CONDUCT_T	CBCL 6-18 Conduct Problems T Score	Numeric		50	77	NA	NA
140	CBCL_6-18_SLUGGISH_T	CBCL 6-18 Sluggish Cognitive Tempo T Score	Numeric		50	80	NA	NA
141	CBCL_6-18_OBSESSIVE_T	CBCL 6-18 Obsessive-Compulsive Problems T Score	Numeric		50	88	NA	NA
142	CBCL_6-18_POST_TRAUMATIC_T	CBCL 6-18 Post-traumatic Stress Problems T Score	Numeric		50	93	NA	NA

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143	CBCL_1.5-5_EMOTION_T	CBCL Ages 1.5-5 Emotionally Reactive T Score	Numeric		50	87	NA	NA
144	CBCL_1.5-5_ANXIOUS_T	CBCL 1.5-5 Anxious/Depressed T Score	Numeric		50	83	NA	NA
145	CBCL_1.5-5_SOMATIC_T	CBCL 1.5-5 Somatic Complaints T Score	Numeric		50	78	NA	NA
146	CBCL_1.5-5_WITHDRAWN_T	CBCL 1.5-5 Withdrawn T Score	Numeric		50	82	NA	NA
147	CBCL_1.5-5_SLEEP_T	CBCL 1.5-5 Sleep Problems T Score	Numeric		50	82	NA	NA
148	CBCL_1.5-5_ATTENTION_PROBLEM_T	CBCL 1.5-5 Attention Problems T Score	Numeric		50	80	NA	NA
149	CBCL_1.5-5_AGGRESSIVE_T	CBCL 1.5-5 Aggressive Behavior T Score	Numeric		50	91	NA	NA
150	CBCL_1.5-5_INTERNAL_T	CBCL 1.5-5 Internalizing Problems T Score	Numeric		33	80	NA	NA
151	CBCL_1.5-5_EXTERNAL_T	CBCL 1.5-5 Externalizing Problems T Score	Numeric		28	89	NA	NA
152	CBCL_1.5-5_TOTAL_T	CBCL 1.5-5 Total Problems T Score	Numeric		29	89	NA	NA
153	CBCL_1.5-5_STRESS_T	CBCL 1.5-5 Stress Problems T Score	Numeric		0	0	NA	NA
154	CBCL_1.5-5_AFFECTIVE_T	CBCL 1.5-5 Affective Problems T Score	Numeric		50	84	NA	NA
155	CBCL_1.5-5_ANXIETY_T	CBCL 1.5-5 Anxiety Problems T Score	Numeric		50	84	NA	NA
156	CBCL_1.5-5_PERVASIVE_T	CBCL 1.5-5 Pervasive Developmental Problems T Score	Numeric		50	86	NA	NA
157	CBCL_1.5-5_ATTENTION_DEFICIT_T	CBCL 1.5-5 Attention Deficit/Hyperactivity Problems T Score	Numeric		50	76	NA	NA
158	CBCL_1.5-5_OPPOSITIONAL_T	CBCL 1.5-5 Oppositional Defiant Problems T Score	Numeric		50	80	NA	NA
159	BDI_EDITION	Beck's Depression Inventory Edition	Numeric	1=BDI; 2=BDI-IA; 3=BDI-II	3	3	NA	NA
160	BDI_TOTAL	BDI Total Raw Score	Numeric		0	43	NA	NA

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161	WIAT-II-A_WORD_T	Wechsler Individual Achievement Test Second Edition Abbreviated Word Reading Subtest T Score	Numeric		58	159	NA	NA
162	WIAT-II-A_NUMERICAL_T	WIAT-II-A Numerical Operations Subtest T Score	Numeric		52	156	NA	NA
163	WIAT-II-A_SPELLING_T	WIAT-II-A Spelling Subtest T Score	Numeric		62	158	NA	NA
164	WIAT-II-A_TOTAL_COMPOSITE_S	WIAT-II-A Total Composite Standard Score	Numeric		65	154	NA	NA
165	VMI_EDITION	Beery-Buktenica Developmental Test of Visual-Motor Integration Edition	Numeric	1=VMI 5th edition; 2=VMI 6th edition	2	2	NA	NA
166	VMI_VMI_S	VMI Visual-Motor Integration Subtest Standard Score	Numeric		45	114	NA	NA
167	CELF_EDITION	Clinical Evaluation of Language Fundamentals Edition	Numeric	1=CELF 3; 2=CELF 4	2	2	NA	NA
168	CELF_5-8_CORE_S	CELF Ages 5-8 Core Language Standard Score	Numeric		42	118	NA	NA
169	CELF_5-8_RECEPTIVE_S	CELF Ages 5-8 Receptive Language Standard Score	Numeric		42	113	NA	NA
170	CELF_5-8_EXPRESSIVE_S	CELF Ages 5-8 Expressive Language Standard Score	Numeric		29	118	NA	NA
171	CELF_9-21_CORE_S	CELF Ages 9-21 Core Language Standard Score	Numeric		56	127	NA	NA
172	CELF_9-21_RECEPTIVE_S	CELF Ages 9-21 Receptive Language Standard Score	Numeric		60	131	NA	NA
173	CELF_9-21_EXPRESSIVE_S	CELF Ages 9-21 Expressive Language Standard Score	Numeric		55	130	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
174	BASC2_PRS_VERSION	Behavior Assessment System for Children Second Edition Parent Rating Scales Version	Numeric	1=child (6 to 11 years); 2=adolescent (12 to 21 years)	2	2	NA	NA
175	BASC2_PRS_ANGER_T	BASC-2 Anger Control T Score	Numeric		41	64	NA	NA
176	BASC2_PRS_HYPERACTIVITY_T	BASC-2 Hyperactivity T Score	Numeric		36	74	NA	NA
177	BASC2_PRS_AGGRESSION_T	BASC-2 Aggression T Score	Numeric		37	73	NA	NA
178	BASC2_PRS_CONDUCT_T	BASC-2 Conduct Problems T Score	Numeric		39	67	NA	NA
179	BASC2_PRS_EXTERNAL_T	BASC-2 Externalizing Problems T Score	Numeric		34	85	NA	NA
180	BASC2_PRS_EXTERNAL_MEAN_T	BASC-2 Externalizing Problems Mean T Score	Numeric		27	43	NA	NA
181	BASC2_PRS_ANXIETY_T	BASC-2 Anxiety T Score	Numeric		31	66	NA	NA
182	BASC2_PRS_DEPRESSION_T	BASC-2 Depression T Score	Numeric		38	88	NA	NA
183	BASC2_PRS_SOMATIZATION_T	BASC-2 Somatization T Score	Numeric		38	89	NA	NA
184	BASC2_PRS_INTERNAL_T	BASC-2 Internalizing Problems T Score	Numeric		30	94	NA	NA
185	BASC2_PRS_INTERNAL_MEAN_T	BASC-2 Internalizing Problems Mean T Score	Numeric		35	55.889	NA	NA
186	BASC2_PRS_ATYPICALITY_T	BASC-2 Atypicality T Score	Numeric		41	86	NA	NA
187	BASC2_PRS_WITHDRAWAL_T	BASC-2 Withdrawal T Score	Numeric		36	93	NA	NA
188	BASC2_PRS_ATTENTION_T	BASC-2 Attention Problems T Score	Numeric		35	69	NA	NA
189	BASC2_PRS_BSI_T	BASC-2 Behavioral Systems Index T Score	Numeric		33	104	NA	NA
190	BASC2_PRS_BSI_MEAN_T	BASC-2 Behavioral Systems Index Mean T Score	Numeric		37.333	70.63	NA	NA
191	BASC2_PRS_ADAPTABILITY_T	BASC-2 Adaptability T Score	Numeric		22	65	NA	NA
192	BASC2_PRS_SOCIAL_T	BASC-2 Social Skills T Score	Numeric		22	70	NA	NA
193	BASC2_PRS_LEADERSHIP_T	BASC-2 Leadership T Score	Numeric		28	66	NA	NA
194	BASC2_PRS_ACTIVITIES_T	BASC-2 Activities of Daily Living T Score	Numeric		17	70	NA	NA
195	BASC2_PRS_FUNCTIONAL_T	BASC-2 Functional Communication T Score	Numeric		18	66	NA	NA
196	BASC2_PRS_ADAPTIVE_T	BASC-2 Adaptive Skills T Score	Numeric		17	71	NA	NA
197	BASC2_PRS_ADAPTIVE_MEAN_T	BASC-2 Adaptive Skills Mean T Score	Numeric		43.6	58	NA	NA
198	BASC2_PRS_BULLY_T	BASC-2 Bullying T Score	Numeric		39	65	NA	NA
199	BASC2_PRS_DSD_T	BASC-2 Developmental Social Disorders T Score	Numeric		34	81	NA	NA
200	BASC2_PRS_EMOTIONAL_T	BASC-2 Emotional Self Control T Score	Numeric		38	73	NA	NA
201	BASC2_PRS_EXECUTIVE_T	BASC-2 Executive Functioning T Score	Numeric		34	73	NA	NA
202	BASC2_PRS_NEGATIVE_T	BASC-2 Negative Emotionality T Score	Numeric		33	74	NA	NA
203	BASC2_PRS_RESILIENCY_T	BASC-2 Resiliency T Score	Numeric		21	65	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
204	CPRS_OPP	Conners Parent Rating Scales Oppositional T Score	Numeric		38	90	NA	NA
205	CPRS_COG-INATT	CPRS Cognitive Problems/Inattention T Score	Numeric		40	90	NA	NA
206	CPRS_HYPERACT	CPRS Hyperactivity T Score	Numeric		39	90	NA	NA
207	CPRS_ANX_SHY	CPRS Anxious Shy T Score	Numeric		38	90	NA	NA
208	CPRS_PERFECT	CPRS Perfectioniam T Score	Numeric		39	90	NA	NA
209	CPRS_SOCIAL_PROB	CPRS Social Problems T Score	Numeric		45	90	NA	NA
210	CPRS_PSYCHO_SOMATIC	CPRS Psychosomatic T Score	Numeric		42	90	NA	NA
211	CPRS_CONN_ADHD	CPRS Conners ADHD Index T Score	Numeric		39	90	NA	NA
212	CPRS_REST_IMPULS	CPRS Conners Global Index: Restless-Impulsive T Score	Numeric		38	90	NA	NA
213	CPRS_EMOT_LABILITY	CPRS Conners Global Index: Emotional Lability T Score	Numeric		39	85	NA	NA
214	CPRS_CONN_GI_TOTAL	CPRS Conners Global Index Total T Score	Numeric		38	90	NA	NA
215	CPRS_DSM_IV_INATT	CPRS DSM-IV: Inattentive T Score	Numeric		40	90	NA	NA
216	CPRS_DSM_IV_HYPER_IMPUL	CPRS DSM-IV: Hyperactive-Impulsive T Score	Numeric		39	90	NA	NA
217	CPRS_DSM_IV_TOTAL	CPRS DSM-IV: Total T Score	Numeric		39	90	NA	NA
218	CPRS_INATT_SYMPTOMS	CPRS Inattentive Symptoms	Numeric		0	9	NA	NA
219	CPRS_HYPER_IMPUL_SYMPTOMS	CPRS Hyperactive-Impulsive Symptoms	Numeric		0	9	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
220	CASI_ADHD-I_CUTOFF	Child and Adolescent Symptom Inventory-4R ADHD Inattentive Type: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
221	CASI_ADHD-H_CUTOFF	CASI-4R ADHD Hyperactive-Impulsive Type: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
222	CASI_ADHD-C_CUTOFF	CASI-4R ADHD Combined Type: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
223	CASI_ODD_CUTOFF	CASI-4R Oppositional Defiant Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
224	CASI_CD_CUTOFF	CASI-4R Conduct Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
225	CASI_GAD_CUTOFF	CASI-4R Generalized Anxiety Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
226	CASI_SPECIFIC_PHOBIA_CUTOFF	CASI-4R Specific Phobia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
227	CASI_OBSESSIONS_CUTOFF	CASI-4R Obsessions: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
228	CASI_COMPULSIONS_CUTOFF	CASI-4R Compulsions: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
229	CASI_PTSD_CUTOFF	CASI-4R Posttraumatic Stress Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
230	CASI_MOTOR_TICS_CUTOFF	CASI-4R Motor Tics: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
231	CASI_VOCAL_TICS_CUTOFF	CASI-4R Specific Phobia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
232	CASI_SOCIAL_PHOBIA_CUTOFF	CASI-4R Social Phobia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
233	CASI_SEPARATION_CUTOFF	CASI-4R Separation Anxiety disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
234	CASI_SCHIZOPHRENIA_CUTOFF	CASI-4R Schizophrenia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
235	CASI_NOCTURNAL_ENURESIS_CUTOFF	CASI-4R Nocturnal Enuresis: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
236	CASI_ENURESIS_ENCOPRESIS_CUTOFF	CASI-4R Enuresis Encopresis: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
237	CASI_MDE_CUTOFF	CASI-4R Major Depressive Episode: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
238	CASI_DYSTHYMIC_CUTOFF	CASI-4R Dysthmic Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
239	CASI_AUTISTIC_CUTOFF	CASI-4R Autistic Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
240	CASI_ASPIRGER_CUTOFF	CASI-4R Aspergers Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
241	CASI_ASPD_CUTOFF	CASI-4R Antisocial Personality Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
242	CASI_PANIC_ATTACKS_CUTOFF	CASI-4R Panic Attacks: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
243	CASI_SOMATIZATION_CUTOFF	CASI-4R Somatization Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
244	CASI_SCHIZOID_PERSONALITY_CUTOFF	CASI-4R Schizoid Personality: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
245	CASI_MANIC_EPISODE_CUTOFF	CASI-4R Manic Episode (bipolar disorder): Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
246	CASI_ANOREXIA_NERVOSA_CUTOFF	CASI-4R Anorexia Nervosa: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
247	CASI_BULIMIA_NERVOSA_CUTOFF	CASI-4R Builimia Nervosa: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
248	CASI_SUBSTANCE_USE_CUTOFF	CASI-4R Substance Abuse: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
249	CSI_ADHD-I_SEVERITY	Child Symptom Inventory-4 ADHD Inattentive Type: Symptom Severity Score	Numeric		0	26	NA	NA
250	CSI_ADHD-I_CUTOFF	CSI-4 ADHD Inattentive Type: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
251	CSI_ADHD-H_SEVERITY	CSI-4 ADHD Hyperactive-Impulsive Type: Symptom Severity Score	Numeric		0	9	NA	NA
252	CSI_ADHD-H_CUTOFF	CSI-4 ADHD Hyperactive-Impulsive Type: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
253	CSI_ADHD-C_SEVERITY	CSI-4 ADHD Combined Type: Symptom Severity Score	Numeric		0	34	NA	NA
254	CSI_ADHD-C_CUTOFF	CSI-4 ADHD Combined Type: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
255	CSI_ODD_SEVERITY	CSI-4 Oppositional Defiant Disorder: Symptom Severity Score	Numeric		0	14	NA	NA
256	CSI_ODD_CUTOFF	CSI-4 Oppositional Defiant Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
257	CSI_CD_SEVERITY	CSI-4 Conduct Disorder: Symptom Severity Score	Numeric		0	1	NA	NA
258	CSI_CD_CUTOFF	CSI-4 Conduct Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
259	CSI_GAD_SEVERITY	CSI-4 Generalized Anxiety Disorder: Symptom Severity Score	Numeric		0	16	NA	NA
260	CSI_GAD_CUTOFF	CSI-4 Generalized Anxiety Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
261	CSI_SPECIFIC_PHOBIA_SEVERITY	CSI-4 Social Phobia: Symptom Severity Score	Numeric		0	3	NA	NA
262	CSI_SPECIFIC_PHOBIA_CUTOFF	CSI-4 Social Phobia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
263	CSI_OBSESSIONS_SEVERITY	CSI-4 Obsessions: Symptom Severity Score	Numeric		0	3	NA	NA
264	CSI_OBSESSIONS_CUTOFF	CSI-4 Obsessions: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
265	CSI_COMPULSIONS_SEVERITY	CSI-4 Compulsions: Symptom Severity Score	Numeric		0	2	NA	NA
266	CSI_COMPULSIONS_CUTOFF	CSI-4 Compulsions: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
267	CSI_DISTURBING_EVENTS_SEVERITY	CSI-4 Disturbing Events: Symptom Severity Score	Numeric		0	3	NA	NA
268	CSI_DISTURBING_EVENTS_CUTOFF	CSI-4 Disturbing Events: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
269	CSI_MOTOR_TICS_SEVERITY	CSI-4 Motor Tics: Symptom Severity Score	Numeric		0	3	NA	NA
270	CSI_MOTOR_TICS_CUTOFF	CSI-4 Motor Tics: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
271	CSI_VOCAL_TICS_SEVERITY	CSI-4 Vocal Tics: Symptom Severity Score	Numeric		0	1	NA	NA
272	CSI_VOCAL_TICS_CUTOFF	CSI-4 Vocal Tics: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
273	CSI_SCHIZOPHRENIA_SEVERITY	CSI-4 Schizophrenia: Symptom Severity Score	Numeric		0	6	NA	NA
274	CSI_SCHIZOPHRENIA_CUTOFF	CSI-4 Schizophrenia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
275	CSI_MDD_SEVERITY	CSI-4 Major Depressive Disorder: Symptom Severity Score	Numeric		1	9	NA	NA
276	CSI_MDD_CUTOFF	CSI-4 Major Depressive Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
277	CSI_DYSTHYMIC_SEVERITY	CSI-4 Dysthmic Disorder: Symptom Severity Score	Numeric		1.5	10.5	NA	NA
278	CSI_DYSTHYMIC_CUTOFF	CSI-4 Dysthmic Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
279	CSI_AUTISTIC_SEVERITY	CSI-4 Autistic Disorder: Symptom Severity Score	Numeric		0	25	NA	NA
280	CSI_AUTISTIC_CUTOFF	CSI-4 Autistic Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
281	CSI_ASPIRGER_SEVERITY	CSI-4 Aspergers Disorder: Symptom Severity Score	Numeric		0	19	NA	NA
282	CSI_ASPIRGER_CUTOFF	CSI-4 Aspergers Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
283	CSI_SOCIAL_PHOBIA_SEVERITY	CSI-4 Social Phobia: Symptom Severity Score	Numeric		0	9	NA	NA
284	CSI_SOCIAL_PHOBIA_CUTOFF	CSI-4 Social Phobia: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
285	CSI_SEPARATION_SEVERITY	CSI-4 Separation Anxiety Disorder: Symptom Severity Score	Numeric		0	1	NA	NA
286	CSI_SEPARATION_CUTOFF	CSI-4 Separation Anxiety Disorder: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA
287	CSI_ENURESIS_SEVERITY	CSI-4 Enuresis: Symptom Severity Score	Numeric		0	1	NA	NA
288	CSI_ENURESIS_CUTOFF	CSI-4 Enuresis: Meet Cutoff?	Numeric	0=No; 1=Yes	0	1	NA	NA
289	CSI_ENCOPRESIS_SEVERITY	CSI-4 Encopresis: Symptom Severity Score	Numeric		0	0	NA	NA
290	CSI_ENCOPRESIS_CUTOFF	CSI-4 Encopresis: Meet Cutoff?	Numeric	0=No; 1=Yes	0	0	NA	NA

Note: Empty cells refer to missing data



## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
291	ADI_R_A1_DIRECT_GAZE	Autism Diagnostic Interview-Revised Algorithm A1 50.Direct Gaze Score	Numeric		0	2	NA	NA
292	ADI_R_A1_SOCIAL_SMILE	ADI-R Algorithm A1 51.Social Smiling Score	Numeric		0	2	NA	NA
293	ADI_R_A1_FACIAL_EXPRESSIONS	ADI-R Algorithm A1 57.Range of Facial Expressions Used to Communicate Score	Numeric		0	2	NA	NA
294	ADI_R_A1_TOTAL	ADI-R Algorithm A1 Total Score	Numeric		0	6	NA	NA
295	ADI_R_A2_IMAGINATIVE_PLAY	ADI-R Algorithm A2 49.Imaginative Play with Peers Score	Numeric		0	2	NA	NA
296	ADI_R_A2_INTEREST_IN_CHILDR EN	ADI-R Algorithm A2 62.Interest in Children Score	Numeric		0	2	NA	NA
297	ADI_R_A2_RESPONSE_TO_APPR OACHES	ADI-R Algorithm A2 63. Response to Approaches of Other Children Score	Numeric		0	2	NA	NA
298	ADI_R_A2_GROUP_PLAY	ADI-R Algorithm A2 64. Group Play with Peers Score	Numeric		1	9	NA	NA
299	ADI_R_A2_HIGHER	ADI-R Algorithm A2 64 or 65	Numeric		0	2	NA	NA
300	ADI_R_A2_FRIENDSHIPS	ADI-R Algorithm A2 65. Friendships Score	Numeric		0	9	NA	NA
301	ADI_R_A2_TOTAL	ADI-R Algorithm A2 Total Score	Numeric		2	8	NA	NA
302	ADI_R_A3_SHOWING_DIRECTIN G_ATTENTION	ADI-R Algorithm A3 52. Group Play with Peers Score	Numeric		0	2	NA	NA
303	ADI_R_A3_OFFERING_TO_SHARE	ADI-R Algorithm A3 53. Group Play with Peers Score	Numeric		0	2	NA	NA
304	ADI_R_A3_SEEKING_SHARE_ENJ OYMENT	ADI-R Algorithm A3 54. Group Play with Peers Score	Numeric		0	2	NA	NA
305	ADI_R_A3_Total	ADI-R Algorithm A3 Total Score	Numeric		0	6	NA	NA
306	ADI_R_A4_USE_OTHERS_BODY	ADI-R Algorithm A4 31. Use of Other's Body to Communicate Score	Numeric		0	2	NA	NA
307	ADI_R_A4_OFFERING_COMFORT	ADI-R Algorithm A4 55. Use of Other's Body to Communicate Score	Numeric		0	2	NA	NA
308	ADI_R_A4_QUALITY_SOCIAL_OV ERTURES	ADI-R Algorithm A4 56. Quality of Social Overtures Score	Numeric		0	2	NA	NA
309	ADI_R_A4_INAPPROPRIATE_FACI AL_EXPRESSIONS	ADI-R Algorithm A4 58. Inappropriate Facial Expressions Score	Numeric		0	2	NA	NA
310	ADI_R_A4_APPROPRIATE_SOCIA L_RESPONSES	ADI-R Algorithm A4 59. Appropriateness of Social Responses Score	Numeric		0	2	NA	NA
311	ADI_R_A4_Total	ADI-R Algorithm A4 Total Score	Numeric		2	10	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
312	ADI_R_B1_POINTING_EXPRESS_I NTEREST	ADI-R Algorithm B1 42. Pointing to Express Interest Score	Numeric		0	2	NA	NA
313	ADI_R_B1_NODDING	ADI-R Algorithm B1 43. Nodding Score	Numeric		0	2	NA	NA
314	ADI_R_B1_HEAD_SHAKING	ADI-R Algorithm B1 44. Head Shaking Score	Numeric		0	2	NA	NA
315	ADI_R_B1_CONVENTIONAL_GES TURES	ADI-R Algorithm B1 45. Conventional/Instrumental Gestures Score	Numeric		0	2	NA	NA
316	ADI_R_B1_TOTAL	ADI-R Algorithm B1 Total Score	Numeric		0	8	NA	NA
317	ADI_R_B4_SPONTANEOUS_IMIT ATION	ADI-R Algorithm B4 47. Spontaneous Imitation of Actions Score	Numeric		0	2	NA	NA
318	ADI_R_B4_IMAGINATIVE_PLAY	ADI-R Algorithm B4 48. Imaginative Play Score	Numeric		0	2	NA	NA
319	ADI_R_B4_IMITATIVE_SOCIAL_PL AY	ADI-R Algorithm B4 61. Imitative Social Play Score	Numeric		0	2	NA	NA
320	ADI_R_B4_TOTAL	ADI-R Algorithm B4 Total Score	Numeric		1	6	NA	NA
321	ADI_R_B2_SOCIAL_VERBALIZATI ON	ADI-R Algorithm B2 34. Social Verbalization/Chat Score	Numeric		0	2	NA	NA
322	ADI_R_B2_RECIPROCAL_CONVER SATION	ADI-R Algorithm B2 35. Reciprocal Conversation Score	Numeric		0	2	NA	NA
323	ADI_R_B2_TOTAL	ADI-R Algorithm B2 Total Score	Numeric		1	4	NA	NA
324	ADI_R_B3_STEREOTYPED_UTTER ANCES	ADI-R Algorithm B3 35. Reciprocal Conversation Score	Numeric		0	2	NA	NA
325	ADI_R_B3_INAPPROPRIATE_QUE STIONS	ADI-R Algorithm B3 36. Inappropriate Questions or Statements Score	Numeric		0	2	NA	NA
326	ADI_R_B3_PRONOMINAL_REVER SAL	ADI-R Algorithm B3 37. Prominal Reversal Score	Numeric		0	2	NA	NA
327	ADI_R_B3_NEOLOGISMS	ADI-R Algorithm B3 38. Neologisms/Idiosyncratic Language Score	Numeric		0	2	NA	NA
328	ADI_R_B3_Total	ADI-R Algorithm B3 Total Score	Numeric		0	6	NA	NA

Note: Empty cells refer to missing data

## ABIDE II Phenotypic Data Legend

	COLUMN LABEL	DESCRIPTION	VARIABLE TYPE	CODING SPECIFICATION	MIN	MAX	ABIDE I Column #	ABIDE I LABEL
329	ADI_R_C1_UNUSUAL_PREOCCUPATIONS	ADI-R Algorithm C1 67. Unusual Preoccupations Score	Numeric		0	2	NA	NA
330	ADI_R_C1_CIRCUMSCRIBED_INTERESTS	ADI-R Algorithm C1 68. Circumscribed Interests Score	Numeric		0	2	NA	NA
331	ADI_R_C1_TOTAL	ADI-R Algorithm C1 Total Score	Numeric		0	4	NA	NA
332	ADI_R_C2_VERBAL_RITUALS	ADI-R Algorithm C2 39. Verbal Rituals Score	Numeric		0	2	NA	NA
333	ADI_R_C2_COMPULSIONS	ADI-R Algorithm C2 70. Compulsions/Rituals Score	Numeric		0	2	NA	NA
334	ADI_R_C2_TOTAL	ADI-R Algorithm C2 Total Score	Numeric		0	4	NA	NA
335	ADI_R_C3_HAND_FINGER_MANNERISMS	ADI-R Algorithm C3 77. Hand and Finger Mannerisms Score	Numeric		0	2	NA	NA
336	ADI_R_C3_HIGHER	ADI-R Algorithm C3 Higher of 77 or 78	Numeric		0	2	NA	NA
337	ADI_R_C3_OTHER_COMPLEX_MANNERISMS	ADI-R Algorithm C3 78. Other Complex Mannerisms or Stereotyped Body Movements Score	Numeric		0	2	NA	NA
338	ADI_R_C3_TOTAL	ADI-R Algorithm C3 Total Score	Numeric		0	2	NA	NA
339	ADI_R_C4_REPETITIVE_USE_OBJECTS	ADI-R Algorithm C4 69. Repetitive Use of Objects or Interest in Parts of Objects Score	Numeric		0	3	NA	NA
340	ADI_R_C4_HIGHER	ADI-R Algorithm C4 Higher of 69 or 71	Numeric		0	2	NA	NA
341	ADI_R_C4_UNUSUAL_SENSORY_INTERESTS	ADI-R Algorithm C4 71. Unusual Sensory Interests Score	Numeric		0	2	NA	NA
342	ADI_R_C4_TOTAL	ADI-R Algorithm C4 Total Score	Numeric		0	12	NA	NA
343	ADI_R_D_AGE_PARENT_NOTICE	ADI-R Algorithm D 2. Age Parents First Noticed Score	Numeric		0	1	NA	NA
344	ADI_R_D_AGE_FIRST_SINGLE_WORDS	ADI-R Algorithm D 9. Age of First Single Words Score	Numeric		0	1	NA	NA
345	ADI_R_D_AGE_FIRST_PHRASES	ADI-R Algorithm D 10. Age of First Phrases Score	Numeric		0	1	NA	NA
346	ADI_R_D_AGE_WHEN_ABNORMALITY	ADI-R Algorithm D 86. Age When Abnormality First Evident Score	Numeric		0	1	NA	NA
347	ADI_R_D_INTERVIEWER_JUDGMENT	ADI-R Algorithm D 87. Interviewer's Judgment on Age When Abnormalities First Manifest Score	Numeric		0	1	NA	NA

Note: Empty cells refer to missing data