

 Wave IV Genetic Data**Title**

Wave IV Genetic Data

 Polygenic Index Inventories**Title**

Polygenic Index Inventories

Abstract

Polygenic scores computed by the SSGAC consortium for anthropometric traits, cognition/education, fertility/sexual development, health/health behaviors, and personality/well being.

Variables: 92

Observations: 5,689

Variables

 Polygenic Index Inventories

- [PGI01 - PGI_ACTIVITY-single](#)
- [PGI02 - PGI_ADHD-single](#)
- [PGI03 - PGI_ADVENTURE-single](#)
- [PGI04 - PGI_AFB-single](#)
- [PGI05 - PGI_ASTECZRHI-single](#)
- [PGI06 - PGI_ASTHMA-single](#)
- [PGI07 - PGI_AUDIT-single](#)
- [PGI08 - PGI_BMI-single](#)
- [PGI09 - PGI_CANNABIS-single](#)
- [PGI10 - PGI_CPD-single](#)
- [PGI11 - PGI_CP-single](#)
- [PGI12 - PGI_DEP-single](#)
- [PGI13 - PGI_DPW-single](#)
- [PGI14 - PGI_EA-single](#)
- [PGI15 - PGI_EVERSMOKE-single](#)
- [PGI16 - PGI_EXTRA-single](#)
- [PGI17 - PGI_FAMSAT-single](#)
- [PGI18 - PGI_FRIENDSAT-single](#)
- [PGI19 - PGI_HAYFEVER-single](#)
- [PGI20 - PGI_HEIGHT-single](#)

-
- PGI21 - PGI_HIGHMATH-single
 - PGI22 - PGI_LEFTOUT-single
 - PGI23 - PGI_MENARCHE-single
 - PGI24 - PGI_MIGRAINE-single
 - PGI25 - PGI_MORNING-single
 - PGI26 - PGI_NARCIS-single
 - PGI27 - PGI_NEARSIGHTED-single
 - PGI28 - PGI_NEBwomen-single
 - PGI29 - PGI_NEURO-single
 - PGI30 - PGI_OPEN-single
 - PGI31 - PGI_READING-single
 - PGI32 - PGI_RELIGATT-single
 - PGI33 - PGI_RISK-single
 - PGI34 - PGI_SELFHEALTH-single
 - PGI35 - PGI_SELFMATH-single
 - PGI36 - PGI_SWB-single
 - PGI37 - PGI_ADHD-multi
 - PGI38 - PGI_ADVENTURE-multi
 - PGI39 - PGI_AFB-multi
 - PGI40 - PGI_ALLERGYCAT-multi
 - PGI41 - PGI_ALLERGYDUST-multi
 - PGI42 - PGI_ALLERGYPOLLEN-multi
 - PGI43 - PGI_ASTECZRHI-multi
 - PGI44 - PGI_ASTHMA-multi
 - PGI45 - PGI_AUDIT-multi
 - PGI46 - PGI_COGEMP-multi
 - PGI47 - PGI_COPD-multi
 - PGI48 - PGI_CP-multi
 - PGI49 - PGI_DELAYDISC-multi
 - PGI50 - PGI_DEP-multi
 - PGI51 - PGI_DPW-multi
 - PGI52 - PGI_EA-multi
 - PGI53 - PGI_EXTRA-multi
 - PGI54 - PGI_FAMSAT-multi
 - PGI55 - PGI_FINSAT-multi
 - PGI56 - PGI_FRIENDSAT-multi
 - PGI57 - PGI_HAYFEVER-multi
 - PGI58 - PGI_HIGHMATH-multi
 - PGI59 - PGI_LEFTOUT-multi
 - PGI60 - PGI_LONELY-multi
 - PGI61 - PGI_MENARCHE-multi
 - PGI62 - PGI_NEBmen-multi
 - PGI63 - PGI_NEBwomen-multi
 - PGI64 - PGI_NEURO-multi

- PGI65 - PGI_RELIGATT-multi
- PGI66 - PGI_RISK-multi
- PGI67 - PGI_SELFHEALTH-multi
- PGI68 - PGI_SELFMATH-multi
- PGI69 - PGI_SWB-multi
- PGI70 - PGI_VOICEDEEP-multi
- PGI71 - PGI_WORKSAT-multi
- PC1
- PC2
- PC3
- PC4
- PC5
- PC6
- PC7
- PC8
- PC9
- PC10
- PC11
- PC12
- PC13
- PC14
- PC15
- PC16
- PC17
- PC18
- PC19
- PC20

PGI01 - PGI_ACTIVITY-single

Type	Numeric (Double)
Description	Physical activity

PGI02 - PGI_ADHD-single

Type	Numeric (Double)
Description	Attention Deficit Hyperactivity Disorder

PGI03 - PGI_ADVENTURE-single

Type	Numeric (Double)
Description	Adventurousness

PGI04 - PGI_AFB-single

Type	Numeric (Double)
------	------------------

Description	Age First Birth
-------------	-----------------

PGI05 - PGI_ASTECZRHI-single

Type	Numeric (Double)
Description	Asthma/Eczema/Rhinitis

PGI06 - PGI_ASTHMA-single

Type	Numeric (Double)
Description	Asthma

PGI07 - PGI_AUDIT-single

Type	Numeric (Double)
Description	Alcohol Misuse

PGI08 - PGI_BMI-single

Type	Numeric (Double)
Description	Body Mass Index

PGI09 - PGI_CANNABIS-single

Type	Numeric (Double)
Description	Cannabis Use

PGI10 - PGI_CPD-single

Type	Numeric (Double)
Description	Cigarettes Per Day

PGI11 - PGI_CP-single

Type	Numeric (Double)
Description	Cognitive Performance

PGI12 - PGI_DEP-single

Type	Numeric (Double)
Description	Depressive Symptoms

PGI13 - PGI_DPW-single

Type	Numeric (Double)
Description	Drinks Per Week

 PGI14 - PGI_EA-single

Type	Numeric (Double)
Description	Educational Attainment

 PGI15 - PGI_EVERSMOKE-single

Type	Numeric (Double)
Description	Ever Smoker

 PGI16 - PGI_EXTRA-single

Type	Numeric (Double)
Description	Extraversion

 PGI17 - PGI_FAMSAT-single

Type	Numeric (Double)
Description	Life Satisfaction - Family

 PGI18 - PGI_FRIENDSAT-single

Type	Numeric (Double)
Description	Life Satisfaction - Friend

 PGI19 - PGI_HAYFEVER-single

Type	Numeric (Double)
Description	Hayfever (Allergic Rhinitis)

 PGI20 - PGI_HEIGHT-single

Type	Numeric (Double)
Description	Height

 PGI21 - PGI_HIGHMATH-single

Type	Numeric (Double)
Description	Highest Math

 PGI22 - PGI_LEFTOUT-single

Type	Numeric (Double)
Description	Left Out of Social Activity

 PGI23 - PGI_MENARCHE-single

Type	Numeric (Double)
Description	Age First Menses

PGI24 - PGI_MIGRAINE-single

Type	Numeric (Double)
Description	Migraine

PGI25 - PGI_MORNING-single

Type	Numeric (Double)
Description	Morning Person

PGI26 - PGI_NARCIS-single

Type	Numeric (Double)
Description	Narcissism

PGI27 - PGI_NEARSIGHTED-single

Type	Numeric (Double)
Description	Nearsightedness

PGI28 - PGI_NEBwomen-single

Type	Numeric (Double)
Description	Number Ever Born (women)

PGI29 - PGI_NEURO-single

Type	Numeric (Double)
Description	Neuroticism

PGI30 - PGI_OPEN-single

Type	Numeric (Double)
Description	Openness

PGI31 - PGI_READING-single

Type	Numeric (Double)
Description	Childhood Reading

PGI32 - PGI_RELIGATT-single

Type	Numeric (Double)
Description	Religious Attendance

 PGI33 - PGI_RISK-single

Type	Numeric (Double)
Description	Risk Tolerance

 PGI34 - PGI_SELFHEALTH-single

Type	Numeric (Double)
Description	Self-Rated Health

 PGI35 - PGI_SELFMATH-single

Type	Numeric (Double)
Description	Self-Rated Math Ability

 PGI36 - PGI_SWB-single

Type	Numeric (Double)
Description	Subjective Well-Being

 PGI37 - PGI_ADHD-multi

Type	Numeric (Double)
Description	Attention Deficit Hyperactivity Disorder

 PGI38 - PGI_ADVENTURE-multi

Type	Numeric (Double)
Description	Adventurousness

 PGI39 - PGI_AFB-multi

Type	Numeric (Double)
Description	Age First Birth

 PGI40 - PGI_ALLERGYCAT-multi

Type	Numeric (Double)
Description	Allergy - Cat

 PGI41 - PGI_ALLERGYDUST-multi

Type	Numeric (Double)
Description	Allergy - Dust

 PGI42 - PGI_ALLERGYPOLLEN-multi

Type	Numeric (Double)
Description	Allergy - Pollen

PGI43 - PGI_ASTECZRHI-multi

Type	Numeric (Double)
Description	Asthma/Eczema/Rhinitis

PGI44 - PGI_ASTHMA-multi

Type	Numeric (Double)
Description	Asthma

PGI45 - PGI_AUDIT-multi

Type	Numeric (Double)
Description	Alcohol Misuse

PGI46 - PGI_COGEMP-multi

Type	Numeric (Double)
Description	Cognitive Empathy

PGI47 - PGI_COPD-multi

Type	Numeric (Double)
Description	Chronic Obstructive Pulmonary Disease

PGI48 - PGI_CP-multi

Type	Numeric (Double)
Description	Cognitive Performance

PGI49 - PGI_DELAYDISC-multi

Type	Numeric (Double)
Description	Delay Discounting

PGI50 - PGI_DEP-multi

Type	Numeric (Double)
Description	Depressive Symptoms

PGI51 - PGI_DPW-multi

Type	Numeric (Double)
Description	Drinks per Week

 PGI52 - PGI_EA-multi

Type	Numeric (Double)
Description	Educational Attainment

 PGI53 - PGI_EXTRA-multi

Type	Numeric (Double)
Description	Extraversion

 PGI54 - PGI_FAMSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Family

 PGI55 - PGI_FINSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Finance

 PGI56 - PGI_FRIENDSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Friend

 PGI57 - PGI_HAYFEVER-multi

Type	Numeric (Double)
Description	Hayfever (Allergic Rhinitis)

 PGI58 - PGI_HIGHMATH-multi

Type	Numeric (Double)
Description	Highest Math

 PGI59 - PGI_LEFTOUT-multi

Type	Numeric (Double)
Description	Left Out of Social Activity

 PGI60 - PGI_LONELY-multi

Type	Numeric (Double)
Description	Loneliness

 PGI61 - PGI_MENARCHE-multi

Type	Numeric (Double)
Description	Age First Menses

PGI62 - PGI_NEBmen-multi

Type	Numeric (Double)
Description	Number Ever Born (men)

PGI63 - PGI_NEBwomen-multi

Type	Numeric (Double)
Description	Number Ever Born (women)

PGI64 - PGI_NEURO-multi

Type	Numeric (Double)
Description	Neuroticism

PGI65 - PGI_RELIGATT-multi

Type	Numeric (Double)
Description	Religious Attendance

PGI66 - PGI_RISK-multi

Type	Numeric (Double)
Description	Risk Tolerance

PGI67 - PGI_SELFHEALTH-multi

Type	Numeric (Double)
Description	Self-Rated Health

PGI68 - PGI_SELFMATH-multi

Type	Numeric (Double)
Description	Self-Rated Math Ability

PGI69 - PGI_SWB-multi

Type	Numeric (Double)
Description	Subjective Well-Being

PGI70 - PGI_VOICEDEEP-multi

Type	Numeric (Double)
Description	Age Voice Deepened

 PGI71 - PGI_WORKSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Work

 PC1

Type	Numeric (Double)
Description	Principal Component 1

 PC2

Type	Numeric (Double)
Description	Principal Component 2

 PC3

Type	Numeric (Double)
Description	Principal Component 3

 PC4

Type	Numeric (Double)
Description	Principal Component 4

 PC5

Type	Numeric (Double)
Description	Principal Component 5

 PC6

Type	Numeric (Double)
Description	Principal Component 6

 PC7

Type	Numeric (Double)
Description	Principal Component 7

 PC8

Type	Numeric (Double)
Description	Principal Component 8

 PC9

Type	Numeric (Double)
Description	Principal Component 9

 PC10

Type	Numeric (Double)
Description	Principal Component 10

 PC11

Type	Numeric (Double)
Description	Principal Component 11

 PC12

Type	Numeric (Double)
Description	Principal Component 12

 PC13

Type	Numeric (Double)
Description	Principal Component 13

 PC14

Type	Numeric (Double)
Description	Principal Component 14

 PC15

Type	Numeric (Double)
Description	Principal Component 15

 PC16

Type	Numeric (Double)
Description	Principal Component 16

 PC17

Type	Numeric (Double)
Description	Principal Component 17

 PC18

Type	Numeric (Double)
Description	Principal Component 18

 PC19

Type	Numeric (Double)
Description	Principal Component 19

 PC20

Type	Numeric (Double)
Description	Principal Component 20

Logical Products

 Polygenic Index Inventories

Data Layouts

 Polygenic Index Inventories

Polygenic Index Inventories

 PGI01 - PGI_ACTIVITY-single

Type	Numeric (Double)
Description	Physical activity

 PGI02 - PGI_ADHD-single

Type	Numeric (Double)
Description	Attention Deficit Hyperactivity Disorder

 PGI03 - PGI_ADVENTURE-single

Type	Numeric (Double)
Description	Adventurousness

 PGI04 - PGI_AFB-single

Type	Numeric (Double)
Description	Age First Birth

 PGI05 - PGI_ASTECZRHI-single

Type	Numeric (Double)
Description	Asthma/Eczema/Rhinitis

 PGI06 - PGI_ASTHMA-single

Type	Numeric (Double)
------	------------------

Description	Asthma
-------------	--------

 PGI07 - PGI_AUDIT-single

Type	Numeric (Double)
Description	Alcohol Misuse

 PGI08 - PGI_BMI-single

Type	Numeric (Double)
Description	Body Mass Index

 PGI09 - PGI_CANNABIS-single

Type	Numeric (Double)
Description	Cannabis Use

 PGI10 - PGI_CPD-single

Type	Numeric (Double)
Description	Cigarettes Per Day

 PGI11 - PGI_CP-single

Type	Numeric (Double)
Description	Cognitive Performance

 PGI12 - PGI_DEP-single

Type	Numeric (Double)
Description	Depressive Symptoms

 PGI13 - PGI_DPW-single

Type	Numeric (Double)
Description	Drinks Per Week

 PGI14 - PGI_EA-single

Type	Numeric (Double)
Description	Educational Attainment

 PGI15 - PGI_EVERSMOKE-single

Type	Numeric (Double)
Description	Ever Smoker

 PGI16 - PGI_EXTRA-single

Type	Numeric (Double)
Description	Extraversion

 PGI17 - PGI_FAMSAT-single

Type	Numeric (Double)
Description	Life Satisfaction - Family

 PGI18 - PGI_FRIENDSAT-single

Type	Numeric (Double)
Description	Life Satisfaction - Friend

 PGI19 - PGI_HAYFEVER-single

Type	Numeric (Double)
Description	Hayfever (Allergic Rhinitis)

 PGI20 - PGI_HEIGHT-single

Type	Numeric (Double)
Description	Height

 PGI21 - PGI_HIGHMATH-single

Type	Numeric (Double)
Description	Highest Math

 PGI22 - PGI_LEFTOUT-single

Type	Numeric (Double)
Description	Left Out of Social Activity

 PGI23 - PGI_MENARCHE-single

Type	Numeric (Double)
Description	Age First Menses

 PGI24 - PGI_MIGRAINE-single

Type	Numeric (Double)
Description	Migraine

 PGI25 - PGI_MORNING-single

Type	Numeric (Double)
Description	Morning Person

PGI26 - PGI_NARCIS-single	
Type	Numeric (Double)
Description	Narcissism

PGI27 - PGI_NEARSIGHTED-single	
Type	Numeric (Double)
Description	Nearsightedness

PGI28 - PGI_NEBwomen-single	
Type	Numeric (Double)
Description	Number Ever Born (women)

PGI29 - PGI_NEURO-single	
Type	Numeric (Double)
Description	Neuroticism

PGI30 - PGI_OPEN-single	
Type	Numeric (Double)
Description	Openness

PGI31 - PGI_READING-single	
Type	Numeric (Double)
Description	Childhood Reading

PGI32 - PGI_RELIGATT-single	
Type	Numeric (Double)
Description	Religious Attendance

PGI33 - PGI_RISK-single	
Type	Numeric (Double)
Description	Risk Tolerance

PGI34 - PGI_SELFHEALTH-single	
Type	Numeric (Double)
Description	Self-Rated Health

PGI35 - PGI_SELFMATH-single	
Type	Numeric (Double)

Description	Self-Rated Math Ability
-------------	-------------------------

 PGI36 - PGI_SWB-single

Type	Numeric (Double)
Description	Subjective Well-Being

 PGI37 - PGI_ADHD-multi

Type	Numeric (Double)
Description	Attention Deficit Hyperactivity Disorder

 PGI38 - PGI_ADVENTURE-multi

Type	Numeric (Double)
Description	Adventurousness

 PGI39 - PGI_AFB-multi

Type	Numeric (Double)
Description	Age First Birth

 PGI40 - PGI_ALLERGYCAT-multi

Type	Numeric (Double)
Description	Allergy - Cat

 PGI41 - PGI_ALLERGYDUST-multi

Type	Numeric (Double)
Description	Allergy - Dust

 PGI42 - PGI_ALLERGYPOLLEN-multi

Type	Numeric (Double)
Description	Allergy - Pollen

 PGI43 - PGI_ASTECZRHI-multi

Type	Numeric (Double)
Description	Asthma/Eczema/Rhinitis

 PGI44 - PGI_ASTHMA-multi

Type	Numeric (Double)
Description	Asthma

 PGI45 - PGI_AUDIT-multi

Type	Numeric (Double)
Description	Alcohol Misuse

 PGI46 - PGI_COGEMP-multi

Type	Numeric (Double)
Description	Cognitive Empathy

 PGI47 - PGI_COPD-multi

Type	Numeric (Double)
Description	Chronic Obstructive Pulmonary Disease

 PGI48 - PGI_CP-multi

Type	Numeric (Double)
Description	Cognitive Performance

 PGI49 - PGI_DELAYDISC-multi

Type	Numeric (Double)
Description	Delay Discounting

 PGI50 - PGI_DEP-multi

Type	Numeric (Double)
Description	Depressive Symptoms

 PGI51 - PGI_DPW-multi

Type	Numeric (Double)
Description	Drinks per Week

 PGI52 - PGI_EA-multi

Type	Numeric (Double)
Description	Educational Attainment

 PGI53 - PGI_EXTRA-multi

Type	Numeric (Double)
Description	Extraversion

 PGI54 - PGI_FAMSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Family

PGI55 - PGI_FINSAT-multi	
Type	Numeric (Double)
Description	Life Satisfaction - Finance

PGI56 - PGI_FRIENDSAT-multi	
Type	Numeric (Double)
Description	Life Satisfaction - Friend

PGI57 - PGI_HAYFEVER-multi	
Type	Numeric (Double)
Description	Hayfever (Allergic Rhinitis)

PGI58 - PGI_HIGHMATH-multi	
Type	Numeric (Double)
Description	Highest Math

PGI59 - PGI_LEFTOUT-multi	
Type	Numeric (Double)
Description	Left Out of Social Activity

PGI60 - PGI_LONELY-multi	
Type	Numeric (Double)
Description	Loneliness

PGI61 - PGI_MENARCHE-multi	
Type	Numeric (Double)
Description	Age First Menses

PGI62 - PGI_NEBmen-multi	
Type	Numeric (Double)
Description	Number Ever Born (men)

PGI63 - PGI_NEBwomen-multi	
Type	Numeric (Double)
Description	Number Ever Born (women)

PGI64 - PGI_NEURO-multi	
Type	Numeric (Double)

Description	Neuroticism
-------------	-------------

 PGI65 - PGI_RELIGATT-multi

Type	Numeric (Double)
Description	Religious Attendance

 PGI66 - PGI_RISK-multi

Type	Numeric (Double)
Description	Risk Tolerance

 PGI67 - PGI_SELFHEALTH-multi

Type	Numeric (Double)
Description	Self-Rated Health

 PGI68 - PGI_SELFMATH-multi

Type	Numeric (Double)
Description	Self-Rated Math Ability

 PGI69 - PGI_SWB-multi

Type	Numeric (Double)
Description	Subjective Well-Being

 PGI70 - PGI_VOICEDEEP-multi

Type	Numeric (Double)
Description	Age Voice Deepened

 PGI71 - PGI_WORKSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Work

 PC1

Type	Numeric (Double)
Description	Principal Component 1

 PC2

Type	Numeric (Double)
Description	Principal Component 2

 PC3

Type	Numeric (Double)
Description	Principal Component 3

PC4

Type	Numeric (Double)
Description	Principal Component 4

PC5

Type	Numeric (Double)
Description	Principal Component 5

PC6

Type	Numeric (Double)
Description	Principal Component 6

PC7

Type	Numeric (Double)
Description	Principal Component 7

PC8

Type	Numeric (Double)
Description	Principal Component 8

PC9

Type	Numeric (Double)
Description	Principal Component 9

PC10

Type	Numeric (Double)
Description	Principal Component 10

PC11

Type	Numeric (Double)
Description	Principal Component 11

PC12

Type	Numeric (Double)
Description	Principal Component 12

PC13	
Type	Numeric (Double)
Description	Principal Component 13

PC14	
Type	Numeric (Double)
Description	Principal Component 14

PC15	
Type	Numeric (Double)
Description	Principal Component 15

PC16	
Type	Numeric (Double)
Description	Principal Component 16

PC17	
Type	Numeric (Double)
Description	Principal Component 17

PC18	
Type	Numeric (Double)
Description	Principal Component 18

PC19	
Type	Numeric (Double)
Description	Principal Component 19

PC20	
Type	Numeric (Double)
Description	Principal Component 20

Physical Instances

Polygenic Index Inventories	
Title	Polygenic Index Inventories
File Name	ssgacpgi.sas7bdat
Case Quantity	5689

Variable Count	91
----------------	----

PGI01 - PGI_ACTIVITY-single

Type	Numeric (Double)
Description	Physical activity

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.95E-7	1.64E-7	-5.81E-8	5.83E-8

PGI02 - PGI_ADHD-single

Type	Numeric (Double)
Description	Attention Deficit Hyperactivity Disorder

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	2.04E-8	2.95E-7	1.59E-7	3.63E-8

PGI03 - PGI_ADVENTURE-single

Type	Numeric (Double)
Description	Adventurousness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.29E-7	2.37E-7	-6.78E-8	8.94E-8

PGI04 - PGI_AFB-single

Type	Numeric (Double)
Description	Age First Birth

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.65E-7	3.06E-7	-1.71E-7	1.4E-7

PGI05 - PGI_ASTEZRHI-single

Type	Numeric (Double)
Description	Asthma/Eczema/Rhinitis

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.24E-7	2.46E-7	5.96E-9	6.3E-8

PGI06 - PGI_ASTHMA-single

Type	Numeric (Double)
Description	Asthma

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.57E-7	2.65E-7	4.62E-8	5.91E-8

PGI07 - PGI_AUDIT-single

Type	Numeric (Double)
Description	Alcohol Misuse

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.87E-7	2.25E-7	1.21E-8	5.47E-8

PGI08 - PGI_BMI-single

Type	Numeric (Double)
Description	Body Mass Index

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.59E-7	9.43E-7	2.09E-7	1.94E-7

PGI09 - PGI_CANNABIS-single

Type	Numeric (Double)
Description	Cannabis Use

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.46E-7	1.62E-7	7.12E-9	4.81E-8

PGI10 - PGI_CPD-single

Type	Numeric (Double)
Description	Cigarettes Per Day

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.48E-7	3.65E-7	5.21E-8	8.52E-8

PGI11 - PGI_CP-single

Type	Numeric (Double)
Description	Cognitive Performance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-7.67E-7	2.95E-7	-2.3E-7	1.46E-7

PGI12 - PGI_DEP-single

Type	Numeric (Double)
Description	Depressive Symptoms

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-7.47E-8	4.1E-7	1.57E-7	6.53E-8

PGI13 - PGI_DPW-single

Type	Numeric (Double)
Description	Drinks Per Week

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.26E-7	1.54E-7	-1.84E-8	5.19E-8

PGI14 - PGI_EA-single

Type	Numeric (Double)
Description	Educational Attainment

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.66E-7	2.34E-7	-2.03E-7	1.27E-7

PGI15 - PGI_EVERSMOKE-single

Type	Numeric (Double)
Description	Ever Smoker

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.13E-7	3.52E-7	-3.58E-8	1.09E-7

PGI16 - PGI_EXTRA-single

Type	Numeric (Double)
Description	Extraversion

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.9E-7	2.2E-7	-1.04E-7	9.18E-8

PGI17 - PGI_FAMSAT-single

Type	Numeric (Double)
Description	Life Satisfaction - Family

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.71E-7	1.7E-7	1.13E-9	4.63E-8

PGI18 - PGI_FRIENDSAT-single

Type	Numeric (Double)
Description	Life Satisfaction - Friend

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.87E-7	1.58E-7	-9.75E-9	4.76E-8

PGI19 - PGI_HAYFEVER-single

Type	Numeric (Double)
Description	Hayfever (Allergic Rhinitis)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.48E-7	2.38E-7	-1.25E-9	6.92E-8

 PGI20 - PGI_HEIGHT-single

Type	Numeric (Double)
Description	Height

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.9E-6	7.37E-7	-4.33E-7	3.29E-7

 PGI21 - PGI_HIGHMATH-single

Type	Numeric (Double)
Description	Highest Math

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.81E-7	2.97E-7	-1.71E-7	1.33E-7

 PGI22 - PGI_LEFTOUT-single

Type	Numeric (Double)
Description	Left Out of Social Activity

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.65E-7	2.05E-7	-2.47E-8	6.03E-8

 PGI23 - PGI_MENARCHE-single

Type	Numeric (Double)
Description	Age First Menses

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.87E-7	7.84E-7	1.54E-7	1.44E-7

 PGI24 - PGI_MIGRAINE-single

Type	Numeric (Double)
Description	Migraine

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.69E-7	2.25E-7	1.35E-8	5.79E-8

 PGI25 - PGI_MORNING-single

Type	Numeric (Double)
Description	Morning Person

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.55E-7	3.41E-7	-1.91E-7	1.31E-7

 PGI26 - PGI_NARCIS-single

Type	Numeric (Double)
------	------------------

Description	Narcissism
-------------	------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.25E-7	2.28E-7	3.33E-8	4.95E-8

PGI27 - PGI_NEARSIGHTED-single

Type	Numeric (Double)
Description	Nearsightedness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-5.32E-7	3.55E-7	-8.69E-8	1.34E-7

PGI28 - PGI_NEBwomen-single

Type	Numeric (Double)
Description	Number Ever Born (women)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.27E-7	1.65E-7	-2.95E-8	5.48E-8

PGI29 - PGI_NEURO-single

Type	Numeric (Double)
Description	Neuroticism

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-5.62E-7	3.95E-7	-1.05E-7	1.19E-7

PGI30 - PGI_OPEN-single

Type	Numeric (Double)
Description	Openness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.36E-7	2.49E-7	-1.62E-8	6.39E-8

PGI31 - PGI_READING-single

Type	Numeric (Double)
Description	Childhood Reading

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.32E-7	2.19E-7	4.39E-8	4.94E-8

PGI32 - PGI_RELIGATT-single

Type	Numeric (Double)
Description	Religious Attendance

Valid	Invalid	Minimum	Maximum	Mean	StdDev

5689	0	-2.18E-7	1.13E-7	-3.65E-8	4.86E-8
------	---	----------	---------	----------	---------

PGI33 - PGI_RISK-single

Type	Numeric (Double)
Description	Risk Tolerance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.86E-7	8.27E-8	-1.34E-7	6.58E-8

PGI34 - PGI_SELFHEALTH-single

Type	Numeric (Double)
Description	Self-Rated Health

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-5.27E-7	1.32E-7	-2.02E-7	9.96E-8

PGI35 - PGI_SELFMATH-single

Type	Numeric (Double)
Description	Self-Rated Math Ability

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.17E-7	4.62E-7	-5.85E-8	1.32E-7

PGI36 - PGI_SWB-single

Type	Numeric (Double)
Description	Subjective Well-Being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.68E-7	1.51E-7	-8.67E-8	6.79E-8

PGI37 - PGI_ADHD-multi

Type	Numeric (Double)
Description	Attention Deficit Hyperactivity Disorder

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	3.06E-8	4.2E-7	2.16E-7	5.39E-8

PGI38 - PGI_ADVENTURE-multi

Type	Numeric (Double)
Description	Adventurousness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.62E-7	3.37E-7	-7.44E-8	1.11E-7

PGI39 - PGI_AFB-multi

Type	Numeric (Double)
Description	Age First Birth

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.13E-6	1.88E-7	-4.56E-7	1.87E-7

PGI40 - PGI_ALLERGYCAT-multi

Type	Numeric (Double)
Description	Allergy - Cat

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.51E-7	3.61E-7	3.43E-8	8.73E-8

PGI41 - PGI_ALLERGYDUST-multi

Type	Numeric (Double)
Description	Allergy - Dust

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.35E-7	3.39E-7	3.16E-8	7.94E-8

PGI42 - PGI_ALLERGYPOLLEN-multi

Type	Numeric (Double)
Description	Allergy - Pollen

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.81E-7	3.66E-7	2.77E-8	9.11E-8

PGI43 - PGI_ASTECZRHI-multi

Type	Numeric (Double)
Description	Asthma/Eczema/Rhinitis

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.89E-7	2.73E-7	2.84E-8	6.57E-8

PGI44 - PGI_ASTHMA-multi

Type	Numeric (Double)
Description	Asthma

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.93E-7	2.83E-7	4.42E-8	6.71E-8

PGI45 - PGI_AUDIT-multi

Type	Numeric (Double)
Description	Alcohol Misuse

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.19E-7	3.04E-7	-2.32E-8	8.09E-8

PGI46 - PGI_COGEMP-multi

Type	Numeric (Double)
Description	Cognitive Empathy

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.96E-7	1.76E-7	-5.62E-9	4.67E-8

PGI47 - PGI_COPD-multi

Type	Numeric (Double)
Description	Chronic Obstructive Pulmonary Disease

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.45E-8	2.86E-7	1.32E-7	4.64E-8

PGI48 - PGI_CP-multi

Type	Numeric (Double)
Description	Cognitive Performance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-9.76E-7	2.38E-7	-3.46E-7	1.72E-7

PGI49 - PGI_DELAYDISC-multi

Type	Numeric (Double)
Description	Delay Discounting

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.79E-7	4.61E-7	1.36E-7	7.96E-8

PGI50 - PGI_DEP-multi

Type	Numeric (Double)
Description	Depressive Symptoms

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.89E-7	5.06E-7	9.28E-8	9.78E-8

PGI51 - PGI_DPW-multi

Type	Numeric (Double)
Description	Drinks per Week

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.19E-7	1.9E-7	-2.03E-8	5.39E-8

 PGI52 - PGI_EA-multi

Type	Numeric (Double)
Description	Educational Attainment

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-8.63E-7	2.51E-7	-2.62E-7	1.54E-7

 PGI53 - PGI_EXTRA-multi

Type	Numeric (Double)
Description	Extraversion

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.76E-7	2.44E-7	-1.14E-7	1.07E-7

 PGI54 - PGI_FAMSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Family

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.37E-7	1.94E-7	-5.99E-8	7.19E-8

 PGI55 - PGI_FINSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Finance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.18E-7	1.55E-7	-1.08E-7	7.45E-8

 PGI56 - PGI_FRIENDSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Friend

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.31E-7	2.84E-7	-4.41E-8	8.12E-8

 PGI57 - PGI_HAYFEVER-multi

Type	Numeric (Double)
Description	Hayfever (Allergic Rhinitis)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.34E-7	3.06E-7	2.08E-8	7.82E-8

 PGI58 - PGI_HIGHMATH-multi

Type	Numeric (Double)
------	------------------

Description	Highest Math
-------------	--------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-8.76E-7	4.24E-7	-2.28E-7	1.76E-7

PGI59 - PGI_LEFTOUT-multi

Type	Numeric (Double)
Description	Left Out of Social Activity

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.65E-7	2.6E-7	-1.27E-7	9.54E-8

PGI60 - PGI_LONELY-multi

Type	Numeric (Double)
Description	Loneliness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.45E-7	5.24E-7	1.48E-7	8.34E-8

PGI61 - PGI_MENARCHE-multi

Type	Numeric (Double)
Description	Age First Menses

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.64E-7	8.21E-7	1.77E-7	1.47E-7

PGI62 - PGI_NEBmen-multi

Type	Numeric (Double)
Description	Number Ever Born (men)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.99E-7	2.47E-7	6.64E-9	5.73E-8

PGI63 - PGI_NEBwomen-multi

Type	Numeric (Double)
Description	Number Ever Born (women)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.26E-7	2.96E-7	1.99E-9	6.89E-8

PGI64 - PGI_NEURO-multi

Type	Numeric (Double)
Description	Neuroticism

Valid	Invalid	Minimum	Maximum	Mean	StdDev

5689	0	-3.43E-7	8.78E-7	2.58E-7	1.66E-7
------	---	----------	---------	---------	---------

PGI65 - PGI_RELIGATT-multi

Type	Numeric (Double)
Description	Religious Attendance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.67E-7	1.29E-7	-1.06E-7	6.57E-8

PGI66 - PGI_RISK-multi

Type	Numeric (Double)
Description	Risk Tolerance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.52E-7	1.32E-7	-1.11E-7	6.87E-8

PGI67 - PGI_SELFHEALTH-multi

Type	Numeric (Double)
Description	Self-Rated Health

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.13E-7	1.29E-7	-2.14E-7	1.04E-7

PGI68 - PGI_SELFMATH-multi

Type	Numeric (Double)
Description	Self-Rated Math Ability

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.01E-7	4.25E-7	-9.1E-8	1.41E-7

PGI69 - PGI_SWB-multi

Type	Numeric (Double)
Description	Subjective Well-Being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.54E-7	2.62E-7	-2.34E-8	8.75E-8

PGI70 - PGI_VOICDEEP-multi

Type	Numeric (Double)
Description	Age Voice Deepened

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.44E-7	3.42E-7	5.18E-8	7.84E-8

PGI71 - PGI_WORKSAT-multi

Type	Numeric (Double)
Description	Life Satisfaction - Work

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.42E-7	9.75E-8	-5.61E-8	4.84E-8

 PC1

Type	Numeric (Double)
Description	Principal Component 1

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0207499	0.0995534	-2.8E-10	0.0137543...

 PC2

Type	Numeric (Double)
Description	Principal Component 2

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0328501	0.0826052	8.56E-11	0.0137682...

 PC3

Type	Numeric (Double)
Description	Principal Component 3

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.132493	0.044604	7.04E-10	0.0135651...

 PC4

Type	Numeric (Double)
Description	Principal Component 4

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0437303	0.158581	4.02E-10	0.0136652...

 PC5

Type	Numeric (Double)
Description	Principal Component 5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.055103	0.0581676	3.47E-10	0.0135465...

 PC6

Type	Numeric (Double)
Description	Principal Component 6

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0534253	0.0520667	5.09E-11	0.0135153...

 PC7

Type	Numeric (Double)
Description	Principal Component 7

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0524707	0.052416	6E-11	0.0135344...

 PC8

Type	Numeric (Double)
Description	Principal Component 8

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0603074	0.0522144	-3.22E-10	0.0135531...

 PC9

Type	Numeric (Double)
Description	Principal Component 9

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0620753	0.0559343	6.27E-11	0.0135088...

 PC10

Type	Numeric (Double)
Description	Principal Component 10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0597868	0.0601851	2.72E-10	0.0134997...

 PC11

Type	Numeric (Double)
Description	Principal Component 11

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0671864	0.062769	-2.72E-10	0.0135285...

 PC12

Type	Numeric (Double)
Description	Principal Component 12

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.053959	0.0495138	-3.2E-10	0.0135772...

 PC13

Type	Numeric (Double)
Description	Principal Component 13

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0502327	0.0493144	1.6E-10	0.0135239...

 PC14

Type	Numeric (Double)
Description	Principal Component 14

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0509684	0.0641002	2.83E-10	0.0135271...

 PC15

Type	Numeric (Double)
Description	Principal Component 15

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0506012	0.0532817	2.83E-10	0.0135112...

 PC16

Type	Numeric (Double)
Description	Principal Component 16

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0479391	0.053076	2.17E-10	0.0135113...

 PC17

Type	Numeric (Double)
Description	Principal Component 17

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0533532	0.0494584	7.77E-11	0.0135334...

 PC18

Type	Numeric (Double)
Description	Principal Component 18

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0496106	0.0519497	-1.83E-11	0.0135092...

 PC19

Type	Numeric (Double)
------	------------------

Description	Principal Component 19
-------------	------------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0499021	0.04643	3.32E-10	0.0135775...

 PC20

Type	Numeric (Double)
Description	Principal Component 20

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0530433	0.0553829	2.43E-10	0.0135320...

Polygenic Index Inventories - Release 2

Title

Polygenic Index Inventories - Release 2

Abstract

This data file is a 2022 update of the polygenic scores computed by the SSGAC consortium for anthropometric traits, cognition/education, fertility/sexual development, health/health behaviors, and personality/well being.

Variables: 92

Observations: 5,689

Variables

 Polygenic Index Inventories - Release 2

- [PGIS01 - PGI_ACTIVITY-single](#)
- [PGIS02 - PGI_ADHD-single](#)
- [PGIS03 - PGI_ADVENTURE-single](#)
- [PGIS04 - PGI_AFB-single](#)
- [PGIS05 - PGI_ASTECZRHI-single](#)
- [PGIS06 - PGI_ASTHMA-single](#)
- [PGIS07 - PGI_AUDIT-single](#)
- [PGIS08 - PGI_BMI-single](#)
- [PGIS09 - PGI_CANNABIS-single](#)
- [PGIS10 - PGI_CPD-single](#)
- [PGIS11 - PGI_CP-single](#)
- [PGIS12 - PGI_DEP-single](#)
- [PGIS13 - PGI_DPW-single](#)
- [PGIS14 - PGI_EA-single](#)
- [PGIS15 - PGI_EVERSMOKE-single](#)

-
- PGIS16 - PGI_EXTRA-single
 - PGIS17 - PGI_FAMSAT-single
 - PGIS18 - PGI_FRIENDSAT-single
 - PGIS19 - PGI_HAYFEVER-single
 - PGIS20 - PGI_HEIGHT-single
 - PGIS21 - PGI_HIGHMATH-single
 - PGIS22 - PGI_LEFTOUT-single
 - PGIS23 - PGI_MENARCHE-single
 - PGIS24 - PGI_MIGRAINE-single
 - PGIS25 - PGI_MORNING-single
 - PGIS26 - PGI_NARCIS-single
 - PGIS27 - PGI_NEARSIGHTED-single
 - PGIS28 - PGI_NEBwomen-single
 - PGIS29 - PGI_NEURO-single
 - PGIS30 - PGI_OPEN-single
 - PGIS31 - PGI_READING-single
 - PGIS32 - PGI_RELIGATT-single
 - PGIS33 - PGI_RISK-single
 - PGIS34 - PGI_SELFHEALTH-single
 - PGIS35 - PGI_SELFMATH-single
 - PGIS36 - PGI_SWB-single
 - PGIM01 - PGI_ADHD-multi
 - PGIM02 - PGI_ADVENTURE-multi
 - PGIM03 - PGI_AFB-multi
 - PGIM04 - PGI_ALLERGYCAT-multi
 - PGIM05 - PGI_ALLERGYDUST-multi
 - PGIM06 - PGI_ALLERGYPOLLEN-multi
 - PGIM07 - PGI_ASTECZRHI-multi
 - PGIM08 - PGI_ASTHMA-multi
 - PGIM09 - PGI_AUDIT-multi
 - PGIM10 - PGI_COGEMP-multi
 - PGIM11 - PGI_COPD-multi
 - PGIM12 - PGI_CP-multi
 - PGIM13 - PGI_DELAYDISC-multi
 - PGIM14 - PGI_DEP-multi
 - PGIM15 - PGI_DPW-multi
 - PGIM16 - PGI_EA-multi
 - PGIM17 - PGI_EXTRA-multi
 - PGIM18 - PGI_FAMSAT-multi
 - PGIM19 - PGI_FINSAT-multi
 - PGIM20 - PGI_FRIENDSAT-multi
 - PGIM21 - PGI_HAYFEVER-multi
 - PGIM22 - PGI_HIGHMATH-multi
 - PGIM23 - PGI_LEFTOUT-multi

- PGIM24 - PGI_LONELY-multi
- PGIM25 - PGI_MENARCHE-multi
- PGIM26 - PGI_NEBmen-multi
- PGIM27 - PGI_NEBwomen-multi
- PGIM28 - PGI_NEURO-multi
- PGIM29 - PGI_RELIGATT-multi
- PGIM30 - PGI_RISK-multi
- PGIM31 - PGI_SELFHEALTH-multi
- PGIM32 - PGI_SELFMATH-multi
- PGIM33 - PGI_SWB-multi
- PGIM34 - PGI_VOICEDEEP-multi
- PGIM35 - PGI_WORKSAT-multi
- PGIPC01 - PC1
- PGIPC02 - PC2
- PGIPC03 - PC3
- PGIPC04 - PC4
- PGIPC05 - PC5
- PGIPC06 - PC6
- PGIPC07 - PC7
- PGIPC08 - PC8
- PGIPC09 - PC9
- PGIPC10 - PC10
- PGIPC11 - PC11
- PGIPC12 - PC12
- PGIPC13 - PC13
- PGIPC14 - PC14
- PGIPC15 - PC15
- PGIPC16 - PC16
- PGIPC17 - PC17
- PGIPC18 - PC18
- PGIPC19 - PC19
- PGIPC20 - PC20

PGIS01 - PGI_ACTIVITY-single

Type	Numeric (Double)
Description	ACTIVITY
PGIS01	Physical Activity

PGIS02 - PGI_ADHD-single

Type	Numeric (Double)
Description	ADHD
PGIS02	Attention Deficit Hyperactivity Disorder

 PGIS03 - PGI_ADVENTURE-single

Type	Numeric (Double)
Description	ADVENTURE
PGIS03	Adventurousness

 PGIS04 - PGI_AFB-single

Type	Numeric (Double)
Description	AFB
PGIS04	Age First Birth

 PGIS05 - PGI_ASTECZRHI-single

Type	Numeric (Double)
Description	ASTECZRHI
PGIS05	Asthma/Eczema/Rhinitis

 PGIS06 - PGI_ASTHMA-single


Type	Numeric (Double)
Description	ASTHMA
PGIS06	Asthma

 PGIS07 - PGI_AUDIT-single

Type	Numeric (Double)
Description	AUDIT
PGIS07	Alcohol Misuse

 PGIS08 - PGI_BMI-single

Type	Numeric (Double)
Description	BMI
PGIS08	Body Mass Index

 PGIS09 - PGI_CANNABIS-single

Type	Numeric (Double)
Description	CANNABIS
PGIS09	Cannabis Use

 PGIS10 - PGI_CPD-single

Type	Numeric (Double)
------	------------------

Description	CPD
PGIS10	Cigarettes per Day

PGIS11 - PGI_CP-single

Type	Numeric (Double)
Description	CP
PGIS11	Cognitive Performance

PGIS12 - PGI_DEP-single

Type	Numeric (Double)
Description	DEP
PGIS12	Depressive Symptoms

PGIS13 - PGI_DPW-single

Type	Numeric (Double)
Description	DPW
PGIS13	Drinks per Week

PGIS14 - PGI_EA-single

Type	Numeric (Double)
Description	EA
PGIS14	Educational Attainment

PGIS15 - PGI_EVERSMOKE-single

Type	Numeric (Double)
Description	EVERSMOKE
PGIS15	Ever Smoker

PGIS16 - PGI_EXTRA-single

Type	Numeric (Double)
Description	EXTRA
PGIS16	Extraversion

PGIS17 - PGI_FAMSAT-single

Type	Numeric (Double)
Description	FAMSAT
PGIS17	Life Satisfaction - Family

 PGIS18 - PGI_FRIENDSAT-single

Type	Numeric (Double)
Description	FRIENDSAT
PGIS18	Life Satisfaction - Friend

 PGIS19 - PGI_HAYFEVER-single

Type	Numeric (Double)
Description	HAYFEVER
PGIS19	Hayfever (Allergic Rhinitis)

 PGIS20 - PGI_HEIGHT-single

Type	Numeric (Double)
Description	HEIGHT
PGIS20	Height

 PGIS21 - PGI_HIGHMATH-single

Type	Numeric (Double)
Description	HIGHMATH
PGIS21	Highest Math

 PGIS22 - PGI_LEFTOUT-single

Type	Numeric (Double)
Description	LEFTOUT
PGIS22	Left Out of Social Activity

 PGIS23 - PGI_MENARCHE-single

Type	Numeric (Double)
Description	MENARCHE
PGIS23	Age First Menses

 PGIS24 - PGI_MIGRAINE-single

Type	Numeric (Double)
Description	MIGRAINE
PGIS24	Migraine

 PGIS25 - PGI_MORNING-single

Type	Numeric (Double)
------	------------------

Description	MORNING
PGIS25	Morning Person

PGIS26 - PGI_NARCIS-single

Type	Numeric (Double)
Description	NARCIS
PGIS26	Narcissism

PGIS27 - PGI_NEARSIGHTED-single

Type	Numeric (Double)
Description	NEARSIGHTED
PGIS27	Nearsightedness

PGIS28 - PGI_NEBwomen-single

Type	Numeric (Double)
Description	NEBwomen
PGIS28	Number Ever Born (women)

PGIS29 - PGI_NEURO-single

Type	Numeric (Double)
Description	NEURO
PGIS29	Neuroticism

PGIS30 - PGI_OPEN-single

Type	Numeric (Double)
Description	OPEN
PGIS30	Openness

PGIS31 - PGI_READING-single

Type	Numeric (Double)
Description	READING
PGIS31	Childhood Reading

PGIS32 - PGI_RELIGATT-single

Type	Numeric (Double)
Description	RELIGATT
PGIS32	Religious Attendance

 PGIS33 - PGI_RISK-single

Type	Numeric (Double)
Description	RISK
PGIS33	Risk Tolerance

 PGIS34 - PGI_SELFHEALTH-single

Type	Numeric (Double)
Description	SELFHEALTH
PGIS34	Self-Rated Health

 PGIS35 - PGI_SELFMATH-single

Type	Numeric (Double)
Description	SELMATH
PGIS35	Self-Rated Math Ability

 PGIS36 - PGI_SWB-single

Type	Numeric (Double)
Description	SWB
PGIS36	Subjective Well-Being

 PGIM01 - PGI_ADHD-multi

Type	Numeric (Double)
Description	ADHD
PGIM01	Attention Deficit Hyperactivity Disorder

 PGIM02 - PGI_ADVENTURE-multi

Type	Numeric (Double)
Description	ADVENTURE
PGIM02	Adventurousness

 PGIM03 - PGI_AFB-multi

Type	Numeric (Double)
Description	AFB
PGIM03	Age First Birth

 PGIM04 - PGI_ALLERGYCAT-multi

Type	Numeric (Double)
------	------------------

Description	ALLERGYCAT
PGIM04	Allergy - Cat

PGIM05 - PGI_ALLERGYDUST-multi

Type	Numeric (Double)
Description	ALLERGYDUST
PGIM05	Allergy - Dust

PGIM06 - PGI_ALLERGYPOLLEN-multi

Type	Numeric (Double)
Description	ALLERGYPOLLEN
PGIM06	Allergy - Pollen

PGIM07 - PGI_ASTECZRHI-multi

Type	Numeric (Double)
Description	ASTECZRHI
PGIM07	Asthma/Eczema/Rhinitis

PGIM08 - PGI_ASTHMA-multi

Type	Numeric (Double)
Description	ASTHMA
PGIM08	Asthma

PGIM09 - PGI_AUDIT-multi

Type	Numeric (Double)
Description	AUDIT
PGIM09	Alcohol Misuse

PGIM10 - PGI_COGEMP-multi

Type	Numeric (Double)
Description	COGEMP
PGIM10	Cognitive Empathy

PGIM11 - PGI_COPD-multi


Type	Numeric (Double)
Description	COPD
PGIM11	Chronic Obstructive Pulmonary Disease

 PGIM12 - PGI_CP-multi

Type	Numeric (Double)
Description	CP
PGIM12	Cognitive Performance

 PGIM13 - PGI_DELAYDISC-multi


Type	Numeric (Double)
Description	DELAYDISC
PGIM13	Delay Discounting

 PGIM14 - PGI_DEP-multi

Type	Numeric (Double)
Description	DEP
PGIM14	Depressive Symptoms

 PGIM15 - PGI_DPW-multi

Type	Numeric (Double)
Description	DPW
PGIM15	Drinks per Week

 PGIM16 - PGI_EA-multi

Type	Numeric (Double)
Description	EA
PGIM16	Educational Attainment

 PGIM17 - PGI_EXTRA-multi

Type	Numeric (Double)
Description	EXTRA
PGIM17	Extraversion

 PGIM18 - PGI_FAMSAT-multi

Type	Numeric (Double)
Description	FAMSAT
PGIM18	Life Satisfaction - Family

 PGIM19 - PGI_FINSAT-multi

Type	Numeric (Double)
------	------------------

Description	FINSAT
PGIM19	Life Satisfaction - Finance

PGIM20 - PGI_FRIENDSAT-multi

Type	Numeric (Double)
Description	FRIENDSAT
PGIM20	Life Satisfaction - Friend

PGIM21 - PGI_HAYFEVER-multi

Type	Numeric (Double)
Description	HAYFEVER
PGIM21	Hayfever (Allergic Rhinitis)

PGIM22 - PGI_HIGHMATH-multi

Type	Numeric (Double)
Description	HIGHMATH
PGIM22	Highest Math

PGIM23 - PGI_LEFTOUT-multi

Type	Numeric (Double)
Description	LEFTOUT
PGIM23	Left Out of Social Activity

PGIM24 - PGI_LONELY-multi

Type	Numeric (Double)
Description	LONELY
PGIM24	Loneliness

PGIM25 - PGI_MENARCHE-multi

Type	Numeric (Double)
Description	MENARCHE
PGIM25	Age First Menses

PGIM26 - PGI_NEBmen-multi

Type	Numeric (Double)
Description	NEBmen
PGIM26	Number Ever Born (men)

 PGIM27 - PGI_NEBwomen-multi

Type	Numeric (Double)
Description	NEBwomen
PGIM27	Number Ever Born (women)

 PGIM28 - PGI_NEURO-multi

Type	Numeric (Double)
Description	NEURO
PGIM28	Neuroticism

 PGIM29 - PGI_RELIGATT-multi

Type	Numeric (Double)
Description	RELIGATT
PGIM29	Religious Attendance

 PGIM30 - PGI_RISK-multi

Type	Numeric (Double)
Description	RISK
PGIM30	Risk Tolerance

 PGIM31 - PGI_SELFHEALTH-multi

Type	Numeric (Double)
Description	SELFHEALTH
PGIM31	Self-Rated Health

 PGIM32 - PGI_SELFMATH-multi

Type	Numeric (Double)
Description	SELFMATH
PGIM32	Self-Rated Math Ability

 PGIM33 - PGI_SWB-multi

Type	Numeric (Double)
Description	SWB
PGIM33	Subjective Well-Being

 PGIM34 - PGI_VOICEDEEP-multi

Type	Numeric (Double)
------	------------------

Description	VOICEDEEP
PGIM34	Age Voice Deepened

PGIM35 - PGI_WORKSAT-multi

Type	Numeric (Double)
Description	WORKSAT
PGIM35	Life Satisfaction - Work

PGIPC01 - PC1

Type	Numeric (Double)
Description	Principal Component 1
PGIPC01	Principal Component 1

PGIPC02 - PC2

Type	Numeric (Double)
Description	Principal Component 2
PGIPC02	Principal Component 2

PGIPC03 - PC3

Type	Numeric (Double)
Description	Principal Component 3
PGIPC03	Principal Component 3

PGIPC04 - PC4

Type	Numeric (Double)
Description	Principal Component 4
PGIPC04	Principal Component 4

PGIPC05 - PC5

Type	Numeric (Double)
Description	Principal Component 5
PGIPC05	Principal Component 5

PGIPC06 - PC6

Type	Numeric (Double)
Description	Principal Component 6
PGIPC06	Principal Component 6



Type	Numeric (Double)
Description	Principal Component 7
PGIPC07	Principal Component 7



Type	Numeric (Double)
Description	Principal Component 8
PGIPC08	Principal Component 8



Type	Numeric (Double)
Description	Principal Component 9
PGIPC09	Principal Component 9



Type	Numeric (Double)
Description	Principal Component 10
PGIPC10	Principal Component 10



Type	Numeric (Double)
Description	Principal Component 11
PGIPC11	Principal Component 11



Type	Numeric (Double)
Description	Principal Component 12
PGIPC12	Principal Component 12



Type	Numeric (Double)
Description	Principal Component 13
PGIPC13	Principal Component 13



Type	Numeric (Double)
------	------------------

Description	Principal Component 14
PGIPC14	Principal Component 14

PGIPC15 - PC15

Type	Numeric (Double)
Description	Principal Component 15
PGIPC15	Principal Component 15

PGIPC16 - PC16

Type	Numeric (Double)
Description	Principal Component 16
PGIPC16	Principal Component 16

PGIPC17 - PC17

Type	Numeric (Double)
Description	Principal Component 17
PGIPC17	Principal Component 17

PGIPC18 - PC18

Type	Numeric (Double)
Description	Principal Component 18
PGIPC18	Principal Component 18

PGIPC19 - PC19

Type	Numeric (Double)
Description	Principal Component 19
PGIPC19	Principal Component 19

PGIPC20 - PC20

Type	Numeric (Double)
Description	Principal Component 20
PGIPC20	Principal Component 20

Logical Products

Polygenic Index Inventories - Release 2

Data Layouts

Polygenic Index Inventories - Release 2

Polygenic Index Inventories - Release 2

PGIS01 - PGI_ACTIVITY-single

Type	Numeric (Double)
Description	ACTIVITY
PGIS01	Physical Activity

PGIS02 - PGI_ADHD-single

Type	Numeric (Double)
Description	ADHD
PGIS02	Attention Deficit Hyperactivity Disorder

PGIS03 - PGI_ADVENTURE-single

Type	Numeric (Double)
Description	ADVENTURE
PGIS03	Adventurousness

PGIS04 - PGI_AFB-single

Type	Numeric (Double)
Description	AFB
PGIS04	Age First Birth

PGIS05 - PGI_ASTECZRHI-single

Type	Numeric (Double)
Description	ASTECZRHI
PGIS05	Asthma/Eczema/Rhinitis

PGIS06 - PGI_ASTHMA-single

Type	Numeric (Double)
Description	ASTHMA
PGIS06	Asthma

PGIS07 - PGI_AUDIT-single	
Type	Numeric (Double)
Description	AUDIT
PGIS07	Alcohol Misuse

PGIS08 - PGI_BMI-single	
Type	Numeric (Double)
Description	BMI
PGIS08	Body Mass Index

PGIS09 - PGI_CANNABIS-single	
Type	Numeric (Double)
Description	CANNABIS
PGIS09	Cannabis Use

PGIS10 - PGI_CPD-single	
Type	Numeric (Double)
Description	CPD
PGIS10	Cigarettes per Day

PGIS11 - PGI_CP-single	
Type	Numeric (Double)
Description	CP
PGIS11	Cognitive Performance

PGIS12 - PGI_DEP-single	
Type	Numeric (Double)
Description	DEP
PGIS12	Depressive Symptoms

PGIS13 - PGI_DPW-single	
Type	Numeric (Double)
Description	DPW
PGIS13	Drinks per Week

PGIS14 - PGI_EA-single	
Type	Numeric (Double)
Description	EA

PGIS14	Educational Attainment
--------	------------------------



Type	Numeric (Double)
Description	EVERSMOKE
PGIS15	Ever Smoker



Type	Numeric (Double)
Description	EXTRA
PGIS16	Extraversion



Type	Numeric (Double)
Description	FAMSAT
PGIS17	Life Satisfaction - Family



Type	Numeric (Double)
Description	FRIENDSAT
PGIS18	Life Satisfaction - Friend



Type	Numeric (Double)
Description	HAYFEVER
PGIS19	Hayfever (Allergic Rhinitis)



Type	Numeric (Double)
Description	HEIGHT
PGIS20	Height



Type	Numeric (Double)
Description	HIGHMATH
PGIS21	Highest Math



Type	Numeric (Double)
------	------------------

Description	LEFTOUT
PGIS22	Left Out of Social Activity



Type	Numeric (Double)
Description	MENARCHE
PGIS23	Age First Menses



Type	Numeric (Double)
Description	MIGRAINE
PGIS24	Migraine



Type	Numeric (Double)
Description	MORNING
PGIS25	Morning Person



Type	Numeric (Double)
Description	NARCIS
PGIS26	Narcissism



Type	Numeric (Double)
Description	NEARSIGHTED
PGIS27	Nearsightedness



Type	Numeric (Double)
Description	NEBwomen
PGIS28	Number Ever Born (women)



Type	Numeric (Double)
Description	NEURO
PGIS29	Neuroticism



Type	Numeric (Double)
Description	OPEN
PGIS30	Openness

 PGIS31 - PGI_READING-single

Type	Numeric (Double)
Description	READING
PGIS31	Childhood Reading

 PGIS32 - PGI_RELIGATT-single

Type	Numeric (Double)
Description	RELIGATT
PGIS32	Religious Attendance

 PGIS33 - PGI_RISK-single

Type	Numeric (Double)
Description	RISK
PGIS33	Risk Tolerance

 PGIS34 - PGI_SELFHEALTH-single

Type	Numeric (Double)
Description	SELFHEALTH
PGIS34	Self-Rated Health

 PGIS35 - PGI_SELFMATH-single

Type	Numeric (Double)
Description	SELFMATH
PGIS35	Self-Rated Math Ability

 PGIS36 - PGI_SWB-single

Type	Numeric (Double)
Description	SWB
PGIS36	Subjective Well-Being

 PGIM01 - PGI_ADHD-multi

Type	Numeric (Double)
Description	ADHD
PGIM01	Attention Deficit Hyperactivity Disorder

PGIM02 - PGI_ADVENTURE-multi	
Type	Numeric (Double)
Description	ADVENTURE
PGIM02	Adventurousness

PGIM03 - PGI_AFB-multi	
Type	Numeric (Double)
Description	AFB
PGIM03	Age First Birth

PGIM04 - PGI_ALLERGYCAT-multi	
Type	Numeric (Double)
Description	ALLERGYCAT
PGIM04	Allergy - Cat

PGIM05 - PGI_ALLERGYDUST-multi	
Type	Numeric (Double)
Description	ALLERGYDUST
PGIM05	Allergy - Dust

PGIM06 - PGI_ALLERGYPOLLEN-multi	
Type	Numeric (Double)
Description	ALLERGYPOLLEN
PGIM06	Allergy - Pollen

PGIM07 - PGI_ASTECZRHI-multi	
Type	Numeric (Double)
Description	ASTECZRHI
PGIM07	Asthma/Eczema/Rhinitis

PGIM08 - PGI_ASTHMA-multi	
Type	Numeric (Double)
Description	ASTHMA
PGIM08	Asthma

PGIM09 - PGI_AUDIT-multi	
Type	Numeric (Double)
Description	AUDIT

PGIM09	Alcohol Misuse
--------	----------------



Type	Numeric (Double)
Description	COGEMP
PGIM10	Cognitive Empathy



Type	Numeric (Double)
Description	COPD
PGIM11	Chronic Obstructive Pulmonary Disease



Type	Numeric (Double)
Description	CP
PGIM12	Cognitive Performance



Type	Numeric (Double)
Description	DELAYDISC
PGIM13	Delay Discounting



Type	Numeric (Double)
Description	DEP
PGIM14	Depressive Symptoms



Type	Numeric (Double)
Description	DPW
PGIM15	Drinks per Week



Type	Numeric (Double)
Description	EA
PGIM16	Educational Attainment



Type	Numeric (Double)
------	------------------

Description	EXTRA
PGIM17	Extraversion



Type	Numeric (Double)
Description	FAMSAT
PGIM18	Life Satisfaction - Family



Type	Numeric (Double)
Description	FINSAT
PGIM19	Life Satisfaction - Finance



Type	Numeric (Double)
Description	FRIENDSAT
PGIM20	Life Satisfaction - Friend



Type	Numeric (Double)
Description	HAYFEVER
PGIM21	Hayfever (Allergic Rhinitis)



Type	Numeric (Double)
Description	HIGHMATH
PGIM22	Highest Math



Type	Numeric (Double)
Description	LEFTOUT
PGIM23	Left Out of Social Activity



Type	Numeric (Double)
Description	LONELY
PGIM24	Loneliness



Type	Numeric (Double)
Description	MENARCHE
PGIM25	Age First Menses



Type	Numeric (Double)
Description	NEBmen
PGIM26	Number Ever Born (men)



Type	Numeric (Double)
Description	NEBwomen
PGIM27	Number Ever Born (women)



Type	Numeric (Double)
Description	NEURO
PGIM28	Neuroticism



Type	Numeric (Double)
Description	RELIGATT
PGIM29	Religious Attendance



Type	Numeric (Double)
Description	RISK
PGIM30	Risk Tolerance



Type	Numeric (Double)
Description	SELFHEALTH
PGIM31	Self-Rated Health



Type	Numeric (Double)
Description	SELFMATH
PGIM32	Self-Rated Math Ability

PGIM33 - PGI_SWB-multi	
Type	Numeric (Double)
Description	SWB
PGIM33	Subjective Well-Being

PGIM34 - PGI_VOICEDEEP-multi	
Type	Numeric (Double)
Description	VOICEDEEP
PGIM34	Age Voice Deepened

PGIM35 - PGI_WORKSAT-multi	
Type	Numeric (Double)
Description	WORKSAT
PGIM35	Life Satisfaction - Work

PGIPC01 - PC1	
Type	Numeric (Double)
Description	Principal Component 1
PGIPC01	Principal Component 1

PGIPC02 - PC2	
Type	Numeric (Double)
Description	Principal Component 2
PGIPC02	Principal Component 2

PGIPC03 - PC3	
Type	Numeric (Double)
Description	Principal Component 3
PGIPC03	Principal Component 3

PGIPC04 - PC4	
Type	Numeric (Double)
Description	Principal Component 4
PGIPC04	Principal Component 4

PGIPC05 - PC5	
Type	Numeric (Double)
Description	Principal Component 5

PGIPC05	Principal Component 5
---------	-----------------------

 PGIPC06 - PC6

Type	Numeric (Double)
Description	Principal Component 6
PGIPC06	Principal Component 6

 PGIPC07 - PC7

Type	Numeric (Double)
Description	Principal Component 7
PGIPC07	Principal Component 7

 PGIPC08 - PC8

Type	Numeric (Double)
Description	Principal Component 8
PGIPC08	Principal Component 8

 PGIPC09 - PC9

Type	Numeric (Double)
Description	Principal Component 9
PGIPC09	Principal Component 9

 PGIPC10 - PC10

Type	Numeric (Double)
Description	Principal Component 10
PGIPC10	Principal Component 10

 PGIPC11 - PC11

Type	Numeric (Double)
Description	Principal Component 11
PGIPC11	Principal Component 11

 PGIPC12 - PC12

Type	Numeric (Double)
Description	Principal Component 12
PGIPC12	Principal Component 12

 PGIPC13 - PC13

Type	Numeric (Double)
------	------------------

Description	Principal Component 13
PGIPC13	Principal Component 13

 PGIPC14 - PC14

Type	Numeric (Double)
Description	Principal Component 14
PGIPC14	Principal Component 14

 PGIPC15 - PC15

Type	Numeric (Double)
Description	Principal Component 15
PGIPC15	Principal Component 15

 PGIPC16 - PC16

Type	Numeric (Double)
Description	Principal Component 16
PGIPC16	Principal Component 16

 PGIPC17 - PC17

Type	Numeric (Double)
Description	Principal Component 17
PGIPC17	Principal Component 17

 PGIPC18 - PC18

Type	Numeric (Double)
Description	Principal Component 18
PGIPC18	Principal Component 18

 PGIPC19 - PC19

Type	Numeric (Double)
Description	Principal Component 19
PGIPC19	Principal Component 19

 PGIPC20 - PC20

Type	Numeric (Double)
Description	Principal Component 20
PGIPC20	Principal Component 20

Physical Instances

 Polygenic Index Inventories - Release 2

Title	Polygenic Index Inventories - Release 2
File Name	ssgacpg2.sas7bdat
Case Quantity	5689
Variable Count	91

 PGIS01 - PGI_ACTIVITY-single

Type	Numeric (Double)
Description	ACTIVITY
PGIS01	Physical Activity

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.95E-7	1.64E-7	-5.81E-8	5.83E-8

 PGIS02 - PGI_ADHD-single

Type	Numeric (Double)
Description	ADHD
PGIS02	Attention Deficit Hyperactivity Disorder

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	2.04E-8	2.95E-7	1.59E-7	3.63E-8

 PGIS03 - PGI_ADVENTURE-single

Type	Numeric (Double)
Description	ADVENTURE
PGIS03	Adventurousness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.29E-7	2.37E-7	-6.78E-8	8.94E-8

 PGIS04 - PGI_AFB-single

Type	Numeric (Double)
Description	AFB
PGIS04	Age First Birth

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.65E-7	3.06E-7	-1.71E-7	1.4E-7

 PGIS05 - PGI_ASTECZRHI-single

Type	Numeric (Double)
Description	ASTECZRHI
PGIS05	Asthma/Eczema/Rhinitis

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.24E-7	2.46E-7	5.96E-9	6.3E-8

PGIS06 - PGI_ASTHMA-single

Type	Numeric (Double)
Description	ASTHMA
PGIS06	Asthma

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.57E-7	2.65E-7	4.62E-8	5.91E-8

PGIS07 - PGI_AUDIT-single

Type	Numeric (Double)
Description	AUDIT
PGIS07	Alcohol Misuse

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.87E-7	2.25E-7	1.21E-8	5.47E-8

PGIS08 - PGI_BMI-single

Type	Numeric (Double)
Description	BMI
PGIS08	Body Mass Index

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.59E-7	9.43E-7	2.09E-7	1.94E-7

PGIS09 - PGI_CANNABIS-single

Type	Numeric (Double)
Description	CANNABIS
PGIS09	Cannabis Use

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.46E-7	1.62E-7	7.12E-9	4.81E-8

PGIS10 - PGI_CPD-single

Type	Numeric (Double)
Description	CPD
PGIS10	Cigarettes per Day

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.48E-7	3.65E-7	5.21E-8	8.52E-8

PGIS11 - PGI_CP-single

Type	Numeric (Double)
Description	CP
PGIS11	Cognitive Performance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-7.67E-7	2.95E-7	-2.3E-7	1.46E-7

PGIS12 - PGI_DEP-single

Type	Numeric (Double)
Description	DEP
PGIS12	Depressive Symptoms

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-7.47E-8	4.1E-7	1.57E-7	6.53E-8

PGIS13 - PGI_DPW-single

Type	Numeric (Double)
Description	DPW
PGIS13	Drinks per Week

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.26E-7	1.54E-7	-1.84E-8	5.19E-8

PGIS14 - PGI_EA-single

Type	Numeric (Double)
Description	EA
PGIS14	Educational Attainment

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	8.13E-7	1.52E-6	1.21E-6	9.52E-8

PGIS15 - PGI_EVERSMOKE-single

Type	Numeric (Double)
Description	EVERSMOKE
PGIS15	Ever Smoker

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.13E-7	3.52E-7	-3.58E-8	1.09E-7

PGIS16 - PGI_EXTRA-single

Type	Numeric (Double)
Description	EXTRA
PGIS16	Extraversion

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.9E-7	2.2E-7	-1.04E-7	9.18E-8

PGIS17 - PGI_FAMSAT-single

Type	Numeric (Double)
Description	FAMSAT
PGIS17	Life Satisfaction - Family

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.71E-7	1.7E-7	1.13E-9	4.63E-8

PGIS18 - PGI_FRIENDSAT-single

Type	Numeric (Double)
Description	FRIENDSAT
PGIS18	Life Satisfaction - Friend

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.87E-7	1.58E-7	-9.75E-9	4.76E-8

PGIS19 - PGI_HAYFEVER-single

Type	Numeric (Double)
Description	HAYFEVER
PGIS19	Hayfever (Allergic Rhinitis)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.48E-7	2.38E-7	-1.25E-9	6.92E-8

PGIS20 - PGI_HEIGHT-single

Type	Numeric (Double)
Description	HEIGHT
PGIS20	Height

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.9E-6	7.37E-7	-4.33E-7	3.29E-7

PGIS21 - PGI_HIGHMATH-single

Type	Numeric (Double)
Description	HIGHMATH
PGIS21	Highest Math

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.81E-7	2.97E-7	-1.71E-7	1.33E-7

PGIS22 - PGI_LEFTOUT-single

Type	Numeric (Double)
Description	LEFTOUT
PGIS22	Left Out of Social Activity

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.65E-7	2.05E-7	-2.47E-8	6.03E-8

PGIS23 - PGI_MENARCHE-single

Type	Numeric (Double)
Description	MENARCHE
PGIS23	Age First Menses

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.87E-7	7.84E-7	1.54E-7	1.44E-7

PGIS24 - PGI_MIGRAINE-single

Type	Numeric (Double)
Description	MIGRAINE
PGIS24	Migraine

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.69E-7	2.25E-7	1.35E-8	5.79E-8

PGIS25 - PGI_MORNING-single

Type	Numeric (Double)
Description	MORNING
PGIS25	Morning Person

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.55E-7	3.41E-7	-1.91E-7	1.31E-7

PGIS26 - PGI_NARCIS-single

Type	Numeric (Double)
Description	NARCIS
PGIS26	Narcissism

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.25E-7	2.28E-7	3.33E-8	4.95E-8

PGIS27 - PGI_NEARSIGHTED-single

Type	Numeric (Double)
Description	NEARSIGHTED
PGIS27	Nearsightedness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-5.32E-7	3.55E-7	-8.69E-8	1.34E-7

PGIS28 - PGI_NEBwomen-single

Type	Numeric (Double)
Description	NEBwomen
PGIS28	Number Ever Born (women)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.27E-7	1.65E-7	-2.95E-8	5.48E-8

PGIS29 - PGI_NEURO-single

Type	Numeric (Double)
Description	NEURO
PGIS29	Neuroticism

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-5.62E-7	3.95E-7	-1.05E-7	1.19E-7

PGIS30 - PGI_OPEN-single

Type	Numeric (Double)
Description	OPEN
PGIS30	Openness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.36E-7	2.49E-7	-1.62E-8	6.39E-8

PGIS31 - PGI_READING-single

Type	Numeric (Double)
Description	READING
PGIS31	Childhood Reading

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.32E-7	2.19E-7	4.39E-8	4.94E-8

PGIS32 - PGI_RELIGATT-single

Type	Numeric (Double)
Description	RELIGATT
PGIS32	Religious Attendance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.18E-7	1.13E-7	-3.65E-8	4.86E-8

PGIS33 - PGI_RISK-single

Type	Numeric (Double)
Description	RISK
PGIS33	Risk Tolerance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.86E-7	8.27E-8	-1.34E-7	6.58E-8

PGIS34 - PGI_SELFHEALTH-single

Type	Numeric (Double)
Description	SELFHEALTH
PGIS34	Self-Rated Health

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-5.27E-7	1.32E-7	-2.02E-7	9.96E-8

PGIS35 - PGI_SELFMATH-single

Type	Numeric (Double)
Description	SELFMATH
PGIS35	Self-Rated Math Ability

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.17E-7	4.62E-7	-5.85E-8	1.32E-7

PGIS36 - PGI_SWB-single

Type	Numeric (Double)
Description	SWB
PGIS36	Subjective Well-Being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.68E-7	1.51E-7	-8.67E-8	6.79E-8

PGIM01 - PGI_ADHD-multi

Type	Numeric (Double)
Description	ADHD
PGIM01	Attention Deficit Hyperactivity Disorder

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	3.06E-8	4.2E-7	2.16E-7	5.39E-8

PGIM02 - PGI_ADVENTURE-multi

Type	Numeric (Double)
Description	ADVENTURE
PGIM02	Adventurousness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.62E-7	3.37E-7	-7.44E-8	1.11E-7

PGIM03 - PGI_AFB-multi

Type	Numeric (Double)
Description	AFB
PGIM03	Age First Birth

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.13E-6	1.88E-7	-4.56E-7	1.87E-7

PGIM04 - PGI_ALLERGYCAT-multi

Type	Numeric (Double)
Description	ALLERGYCAT
PGIM04	Allergy - Cat

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.51E-7	3.61E-7	3.43E-8	8.73E-8

PGIM05 - PGI_ALLERGYDUST-multi

Type	Numeric (Double)
Description	ALLERGYDUST
PGIM05	Allergy - Dust

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.35E-7	3.39E-7	3.16E-8	7.94E-8

PGIM06 - PGI_ALLERGYPOLLEN-multi

Type	Numeric (Double)
Description	ALLERGYPOLLEN
PGIM06	Allergy - Pollen

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.81E-7	3.66E-7	2.77E-8	9.11E-8

PGIM07 - PGI_ASTECZRHI-multi

Type	Numeric (Double)
Description	ASTECZRHI
PGIM07	Asthma/Eczema/Rhinitis

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.89E-7	2.73E-7	2.84E-8	6.57E-8

PGIM08 - PGI_ASTHMA-multi

Type	Numeric (Double)
Description	ASTHMA
PGIM08	Asthma

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.93E-7	2.83E-7	4.42E-8	6.71E-8

PGIM09 - PGI_AUDIT-multi

Type	Numeric (Double)
Description	AUDIT
PGIM09	Alcohol Misuse

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.19E-7	3.04E-7	-2.32E-8	8.09E-8

PGIM10 - PGI_COGEMP-multi

Type	Numeric (Double)
Description	COGEMP
PGIM10	Cognitive Empathy

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.96E-7	1.76E-7	-5.62E-9	4.67E-8

PGIM11 - PGI_COPD-multi

Type	Numeric (Double)
Description	COPD
PGIM11	Chronic Obstructive Pulmonary Disease

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.45E-8	2.86E-7	1.32E-7	4.64E-8

PGIM12 - PGI_CP-multi

Type	Numeric (Double)
Description	CP
PGIM12	Cognitive Performance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-9.76E-7	2.38E-7	-3.46E-7	1.72E-7

PGIM13 - PGI_DELAYDISC-multi

Type	Numeric (Double)
Description	DELAYDISC
PGIM13	Delay Discounting

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.79E-7	4.61E-7	1.36E-7	7.96E-8

PGIM14 - PGI_DEP-multi

Type	Numeric (Double)
Description	DEP
PGIM14	Depressive Symptoms

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.89E-7	5.06E-7	9.28E-8	9.78E-8

PGIM15 - PGI_DPW-multi

Type	Numeric (Double)
Description	DPW
PGIM15	Drinks per Week

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.19E-7	1.9E-7	-2.03E-8	5.39E-8

PGIM16 - PGI_EA-multi

Type	Numeric (Double)
Description	EA
PGIM16	Educational Attainment

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-8.63E-7	2.51E-7	-2.62E-7	1.54E-7

PGIM17 - PGI_EXTRA-multi

Type	Numeric (Double)
Description	EXTRA
PGIM17	Extraversion

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.76E-7	2.44E-7	-1.14E-7	1.07E-7

PGIM18 - PGI_FAMSAT-multi

Type	Numeric (Double)
Description	FAMSAT
PGIM18	Life Satisfaction - Family

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.37E-7	1.94E-7	-5.99E-8	7.19E-8

PGIM19 - PGI_FINSAT-multi

Type	Numeric (Double)
Description	FINSAT
PGIM19	Life Satisfaction - Finance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.18E-7	1.55E-7	-1.08E-7	7.45E-8

PGIM20 - PGI_FRIENDSAT-multi

Type	Numeric (Double)
Description	FRIENDSAT
PGIM20	Life Satisfaction - Friend

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.31E-7	2.84E-7	-4.41E-8	8.12E-8

PGIM21 - PGI_HAYFEVER-multi

Type	Numeric (Double)
Description	HAYFEVER
PGIM21	Hayfever (Allergic Rhinitis)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.34E-7	3.06E-7	2.08E-8	7.82E-8

PGIM22 - PGI_HIGHMATH-multi

Type	Numeric (Double)
Description	HIGHMATH
PGIM22	Highest Math

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-8.76E-7	4.24E-7	-2.28E-7	1.76E-7

PGIM23 - PGI_LEFTOUT-multi

Type	Numeric (Double)
Description	LEFTOUT
PGIM23	Left Out of Social Activity

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-4.65E-7	2.6E-7	-1.27E-7	9.54E-8

PGIM24 - PGI_LONELY-multi

Type	Numeric (Double)
Description	LONELY
PGIM24	Loneliness

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.45E-7	5.24E-7	1.48E-7	8.34E-8

PGIM25 - PGI_MENARCHE-multi

Type	Numeric (Double)
Description	MENARCHE
PGIM25	Age First Menses

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.64E-7	8.21E-7	1.77E-7	1.47E-7

PGIM26 - PGI_NEBmen-multi

Type	Numeric (Double)
Description	NEBmen
PGIM26	Number Ever Born (men)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-1.99E-7	2.47E-7	6.64E-9	5.73E-8

PGIM27 - PGI_NEBwomen-multi

Type	Numeric (Double)
Description	NEBwomen
PGIM27	Number Ever Born (women)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.26E-7	2.96E-7	1.99E-9	6.89E-8

PGIM28 - PGI_NEURO-multi

Type	Numeric (Double)
Description	NEURO
PGIM28	Neuroticism

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.43E-7	8.78E-7	2.58E-7	1.66E-7

PGIM29 - PGI_RELIGATT-multi

Type	Numeric (Double)
Description	RELIGATT
PGIM29	Religious Attendance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.67E-7	1.29E-7	-1.06E-7	6.57E-8

PGIM30 - PGI_RISK-multi

Type	Numeric (Double)
Description	RISK
PGIM30	Risk Tolerance

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.52E-7	1.32E-7	-1.11E-7	6.87E-8

PGIM31 - PGI_SELFHEALTH-multi

Type	Numeric (Double)
Description	SELFHEALTH
PGIM31	Self-Rated Health

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.13E-7	1.29E-7	-2.14E-7	1.04E-7

PGIM32 - PGI_SELFMATH-multi

Type	Numeric (Double)
Description	SELF MATH
PGIM32	Self-Rated Math Ability

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-6.01E-7	4.25E-7	-9.1E-8	1.41E-7

PGIM33 - PGI_SWB-multi

Type	Numeric (Double)
Description	SWB
PGIM33	Subjective Well-Being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-3.54E-7	2.62E-7	-2.34E-8	8.75E-8

PGIM34 - PGI_VOICEDEEP-multi

Type	Numeric (Double)
Description	VOICEDEEP
PGIM34	Age Voice Deepened

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.44E-7	3.42E-7	5.18E-8	7.84E-8

PGIM35 - PGI_WORKSAT-multi

Type	Numeric (Double)
Description	WORKSAT
PGIM35	Life Satisfaction - Work

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-2.42E-7	9.75E-8	-5.61E-8	4.84E-8

PGIPC01 - PC1

Type	Numeric (Double)
Description	Principal Component 1
PGIPC01	Principal Component 1

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0207499	0.0995534	-2.8E-10	0.0137543...

PGIPC02 - PC2

Type	Numeric (Double)
Description	Principal Component 2
PGIPC02	Principal Component 2

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0328501	0.0826052	8.56E-11	0.0137682...

PGIPC03 - PC3

Type	Numeric (Double)
Description	Principal Component 3
PGIPC03	Principal Component 3

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.132493	0.044604	7.04E-10	0.0135651...

PGIPC04 - PC4

Type	Numeric (Double)
Description	Principal Component 4
PGIPC04	Principal Component 4

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0437303	0.158581	4.02E-10	0.0136652...

PGIPC05 - PC5

Type	Numeric (Double)
Description	Principal Component 5
PGIPC05	Principal Component 5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.055103	0.0581676	3.47E-10	0.0135465...

PGIPC06 - PC6

Type	Numeric (Double)
Description	Principal Component 6
PGIPC06	Principal Component 6

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0534253	0.0520667	5.09E-11	0.0135153...

PGIPC07 - PC7

Type	Numeric (Double)
Description	Principal Component 7
PGIPC07	Principal Component 7

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0524707	0.052416	6E-11	0.0135344...

PGIPC08 - PC8

Type	Numeric (Double)
Description	Principal Component 8
PGIPC08	Principal Component 8

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0603074	0.0522144	-3.22E-10	0.0135531...

PGIPC09 - PC9

Type	Numeric (Double)
Description	Principal Component 9
PGIPC09	Principal Component 9

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0620753	0.0559343	6.27E-11	0.0135088...

PGIPC10 - PC10

Type	Numeric (Double)
Description	Principal Component 10
PGIPC10	Principal Component 10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0597868	0.0601851	2.72E-10	0.0134997...

PGIPC11 - PC11

Type	Numeric (Double)
Description	Principal Component 11
PGIPC11	Principal Component 11

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0671864	0.062769	-2.72E-10	0.0135285...

PGIPC12 - PC12

Type	Numeric (Double)
Description	Principal Component 12
PGIPC12	Principal Component 12

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.053959	0.0495138	-3.2E-10	0.0135772...

PGIPC13 - PC13

Type	Numeric (Double)
Description	Principal Component 13
PGIPC13	Principal Component 13

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0502327	0.0493144	1.6E-10	0.0135239...

PGIPC14 - PC14

Type	Numeric (Double)
Description	Principal Component 14
PGIPC14	Principal Component 14

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0509684	0.0641002	2.83E-10	0.0135271...

PGIPC15 - PC15

Type	Numeric (Double)
Description	Principal Component 15
PGIPC15	Principal Component 15

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0506012	0.0532817	2.83E-10	0.0135112...

PGIPC16 - PC16

Type	Numeric (Double)
Description	Principal Component 16
PGIPC16	Principal Component 16

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0479391	0.053076	2.17E-10	0.0135113...

PGIPC17 - PC17

Type	Numeric (Double)
Description	Principal Component 17
PGIPC17	Principal Component 17

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0533532	0.0494584	7.77E-11	0.0135334...

PGIPC18 - PC18

Type	Numeric (Double)
Description	Principal Component 18
PGIPC18	Principal Component 18

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0496106	0.0519497	-1.83E-11	0.0135092...

PGIPC19 - PC19

Type	Numeric (Double)
Description	Principal Component 19
PGIPC19	Principal Component 19

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0499021	0.04643	3.32E-10	0.0135775...

PGIPC20 - PC20

Type	Numeric (Double)
Description	Principal Component 20
PGIPC20	Principal Component 20

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5689	0	-0.0530433	0.0553829	2.43E-10	0.0135320...

Wave IV DNA Data

Title

Wave IV DNA Data

Abstract

Contains genotyping results for all Wave IV respondents who agreed to provide a saliva sample for DNA testing. This dataset has values for DAT1 (dopamine transporter), DRD4 (dopamine receptor), MAOA (monoamine oxidase A-uVNTR), 5HTTLPR (serotonin transporter), HTTLPR La-Lg-S, triallelic activity bins for the serotonin transporter 5HTTLPR adjusted for rs25531, DRD2, s000005, s000006, DRD5, and MAOCA1

Variables: 30

Observations: 15,701

Variables

Wave IV DNA Data

- [DAT1A - DOPAMINE TRANSPORTER-DAT1-ALLELE A](#)
- [DAT1B - DOPAMINE TRANSPORTER-DAT1-ALLELE B](#)
- [DAT1_FLG - DOPAMINE TRANSPORTER-DAT1 FLAG](#)
- [DRD4A - DOPAMINE RECEPTOR-DRD4-ALLELE A](#)
- [DRD4B - DOPAMINE RECEPTOR-DRD4-ALLELE B](#)
- [DRD4_FLG - DOPAMINE RECEPTOR-DRD4 FLAG](#)
- [HTTLPRA - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE A](#)
- [HTTLPRB - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE B](#)
- [HTTLPR_F - SEROTONIN TRANSPORTER-5HTTLPR FLAG](#)
- [MAOA_VA - MONOAMINE OXIDASE A-uVNTR-ALLELE A](#)
- [MAOA_VB - MONOAMINE OXIDASE A-uVNTR-ALLELE B](#)
- [MAOA_FLG - MONOAMINE OXIDASE A-uVNTR FLAG](#)
- [LALGSA - LaLgS-ALLELE A](#)
- [LALGSB - LaLgS-ALLELE B](#)
- [TRIA - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-A](#)
- [TRIB - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-B](#)
- [DRD2A - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE A](#)
- [DRD2B - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE B](#)
- [DRD2_FLG - FLAG FOR DRD2](#)
- [S000005A - RS4680 - ALLELE A](#)
- [S000005B - RS4680 - ALLELE B](#)
- [S05_FLG - FLAG FOR RS4680](#)
- [S000006A - RS12945042 - ALLELE A](#)
- [S000006B - RS12945042 - ALLELE B](#)
- [S06_FLG - FLAG FOR RS12945042](#)
- [DRD5A - DOPAMINE D5 RCPTOR DINUCLEOTIDE-ALLELE A](#)
- [DRD5B - DOPAMINE D5 RCPTOR DINUCLEOTIDE-ALLELE B](#)
- [MAOCA1A - MONOAMINE OXIDASE A DINUCLEOTDE-ALLELE A](#)
- [MAOCA1B - MONOAMINE OXIDASE A DINUCLEOTDE-ALLELE B](#)

DAT1A - DOPAMINE TRANSPORTER-DAT1-ALLELE A

Type	Code
Measurement Unit	text

Description		Dopamine Transporter-DAT1-Allele A
3R	3R	
7R	7R	
8R	8R	
9R	9R	
10R	10R	
11R	11R	

DAT1B - DOPAMINE TRANSPORTER-DAT1-ALLELE B

Type	Code
Measurement Unit	text
Description	
Dopamine Transporter-DAT1-Allele B	
7R	7R
8R	8R
9R	9R
10R	10R
11R	11R
13R	13R

DAT1_FLG - DOPAMINE TRANSPORTER-DAT1 FLAG

Type	Code
Measurement Unit	numeric
Description	
Dopamine Transporter-DAT1 FLAG	
1	Genotype value from Wave III data

DRD4A - DOPAMINE RECEPTOR-DRD4-ALLELE A

Type	Code
Measurement Unit	text
Description	
Dopamine Receptor-DRD4-Allele A	
2R	2R
3.39R	3.39R
3R	3R
4R	4R

5R	5R
6R	6R
7R	7R
8R	8R

DRD4B - DOPAMINE RECEPTOR-DRD4-ALLELE B

Type	Code
Measurement Unit	text
Description	Dopamine Receptor-DRD4-Allele B
2R	2R
3R	3R
4R	4R
5R	5R
6R	6R
7R	7R
8R	8R
9R	9R
10R	10R

DRD4_FLG - DOPAMINE RECEPTOR-DRD4 FLAG

Type	Code
Measurement Unit	numeric
Description	Dopamine Receptor-DRD4 FLAG
1	Genotype value from Wave III data

HTTLPR - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE A

Type	Code
Measurement Unit	text
Description	Serotonin Transporter-5HTTLPR-Allele A
14R	14R
16R	16R
18R	18R
20R	20R

22R	22R
-----	-----

HTTLPRB - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE B

Type	Code
Measurement Unit	text
Description	Serotonin Transporter-5HTTLPR-Allele B
14R	14R
16R	16R
17R	17R
18R	18R
19R	19R
20R	20R
22R	22R

HTTLPR_F - SEROTONIN TRANSPORTER-5HTTLPR FLAG

Type	Code
Measurement Unit	numeric
Description	Serotonin Transporter-5HTTLPR FLAG
1	Genotype value from Wave III data

MAOA_VA - MONOAMINE OXIDASE A-uVNTR-ALLELE A

Type	Code
Measurement Unit	text
Description	Monoamine Oxidase A-uVNTR-Allele A
2.5R	2.5R
2R	2R
3.5R	3.5R
3R	3R
4R	4R
5R	5R

MAOA_VB - MONOAMINE OXIDASE A-uVNTR-ALLELE B

Type	Code
Measurement Unit	text

Description		Monoamine Oxidase A-uVNTR-Allele B
2R	2R	
3.5R	3.5R	
3R	3R	
4R	4R	
5R	5R	

MAOA_FLG - MONOAMINE OXIDASE A-uVNTR FLAG

Type	Code
Measurement Unit	numeric
Description	Monoamine Oxidase A-uVNTR FLAG
1	Genotype value from Wave III data

LALGSA - LaLgS-ALLELE A

Type	Code
Measurement Unit	text
Description	LaLgS - Allele A
18R	18R
20R	20R
L-A	L-A
L-G	L-G
S	S
S-G	S-G

LALGSB - LaLgS-ALLELE B

Type	Code
Measurement Unit	text
Description	LaLgS - Allele B
17R	17R
18R	18R
19R	19R
20R	20R
22R	22R

L-A	L-A
L-G	L-G
S	S

TRIA - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-A

Type	Code
Measurement Unit	text
Description	Triallelic Activity Bins in 5HTTLPR-A
L'	L'
S'	S'

TRIB - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-B

Type	Code
Measurement Unit	text
Description	Triallelic Activity Bins in 5HTTLPR-B
L'	L'
S'	S'

DRD2A - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE A

Type	Code
Measurement Unit	text
Description	Dopamine D2 Receptor-TaqIA (rs1800497)-Allele A
A	A
G	G

DRD2B - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE B

Type	Code
Measurement Unit	text
Description	Dopamine D2 Receptor-TaqIA (rs1800497)-Allele B
A	A
G	G

DRD2_FLG - FLAG FOR DRD2

Type	Code
Measurement Unit	numeric

Description		Flag for DRD2
1	genotype value from Wave III data	
2	genotype from 32 Plex	
3	genotype from 144 Plex	
4	genotype from Taqman	

S000005A - RS4680 - ALLELE A		
Type	Code	
Measurement Unit	text	
Description	RS4680 - Allele A	
A	A	
G	G	

S000005B - RS4680 - ALLELE B		
Type	Code	
Measurement Unit	text	
Description	RS4680 - Allele B	
A	A	
G	G	

S05_FLG - FLAG FOR RS4680		
Type	Code	
Measurement Unit	numeric	
Description	Flag for RS4680	
2	genotype from 32 Plex	
3	genotype from 144 Plex	
4	genotype from Taqman	

S000006A - RS12945042 - ALLELE A		
Type	Code	
Measurement Unit	text	
Description	RS12945042 - Allele A	
C	C	
T	T	

 S000006B - RS12945042 - ALLELE B

Type	Code
Measurement Unit	text
Description	RS12945042 - Allele B
	C C
	T T

 S06_FLG - FLAG FOR RS12945042

Type	Code
Measurement Unit	numeric
Description	Flag for RS12945042
	2 genotype from 32 Plex
	3 genotype from 144 Plex

 DRD5A - DOPAMINE D5 RCPTOR DINUCLEOTIDE-ALLELE A

Type	Text
Constraints	Maximum Length: 3
Description	Dopamine D5 Receptor Dinucleotide-Allele A

 DRD5B - DOPAMINE D5 RCPTOR DINUCLEOTIDE-ALLELE B

Type	Text
Constraints	Maximum Length: 3
Description	Dopamine D5 Receptor Dinucleotide-Allele B

 MAOCA1A - MONOAMINE OXIDASE A DINUCLEOTDE-ALLELE A

Type	Text
Constraints	Maximum Length: 3
Description	Monoamine Oxidase A Dinucleotide - Allele A

 MAOCA1B - MONOAMINE OXIDASE A DINUCLEOTDE-ALLELE B

Type	Text
Constraints	Maximum Length: 3
Description	Monoamine Oxidase A Dinucleotide - Allele B

Logical Products

Wave IV DNA Data

Data Layouts

Wave IV DNA Data

Wave IV DNA Data

DAT1A - DOPAMINE TRANSPORTER-DAT1-ALLELE A

Type	Code
Measurement Unit	text
Description	Dopamine Transporter-DAT1-Allele A
3R	3R
7R	7R
8R	8R
9R	9R
10R	10R
11R	11R

DAT1B - DOPAMINE TRANSPORTER-DAT1-ALLELE B

Type	Code
Measurement Unit	text
Description	Dopamine Transporter-DAT1-Allele B
7R	7R
8R	8R
9R	9R
10R	10R
11R	11R
13R	13R

DAT1_FLG - DOPAMINE TRANSPORTER-DAT1 FLAG

Type	Code
Measurement Unit	numeric
Description	Dopamine Transporter-DAT1 FLAG

1	Genotype value from Wave III data
---	-----------------------------------

 DRD4A - DOPAMINE RECEPTOR-DRD4-ALLELE A

Type	Code
Measurement Unit	text
Description	Dopamine Receptor-DRD4-Allele A
2R	2R
3.39R	3.39R
3R	3R
4R	4R
5R	5R
6R	6R
7R	7R
8R	8R

 DRD4B - DOPAMINE RECEPTOR-DRD4-ALLELE B

Type	Code
Measurement Unit	text
Description	Dopamine Receptor-DRD4-Allele B
2R	2R
3R	3R
4R	4R
5R	5R
6R	6R
7R	7R
8R	8R
9R	9R
10R	10R

 DRD4_FLG - DOPAMINE RECEPTOR-DRD4 FLAG

Type	Code
Measurement Unit	numeric
Description	Dopamine Receptor-DRD4 FLAG
1	Genotype value from Wave III data

 HTTLPR A - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE A

Type	Code
Measurement Unit	text
Description	Serotonin Transporter-5HTTLPR-Allele A
14R	14R
16R	16R
18R	18R
20R	20R
22R	22R

 HTTLPR B - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE B

Type	Code
Measurement Unit	text
Description	Serotonin Transporter-5HTTLPR-Allele B
14R	14R
16R	16R
17R	17R
18R	18R
19R	19R
20R	20R
22R	22R

 HTTLPR_F - SEROTONIN TRANSPORTER-5HTTLPR FLAG

Type	Code
Measurement Unit	numeric
Description	Serotonin Transporter-5HTTLPR FLAG
1	Genotype value from Wave III data

 MAOA_VA - MONOAMINE OXIDASE A-uVNTR-ALLELE A

Type	Code
Measurement Unit	text
Description	Monoamine Oxidase A-uVNTR-Allele A
2.5R	2.5R
2R	2R

3.5R	3.5R
3R	3R
4R	4R
5R	5R



Type	Code
Measurement Unit	text
Description	Monoamine Oxidase A-uVNTR-Allele B
2R	2R
3.5R	3.5R
3R	3R
4R	4R
5R	5R



Type	Code
Measurement Unit	numeric
Description	Monoamine Oxidase A-uVNTR FLAG
1	Genotype value from Wave III data



Type	Code
Measurement Unit	text
Description	LaLgS - Allele A
18R	18R
20R	20R
L-A	L-A
L-G	L-G
S	S
S-G	S-G



Type	Code
------	------

Measurement Unit	text	
Description	LaLgS - Allele B	
17R	17R	
18R	18R	
19R	19R	
20R	20R	
22R	22R	
L-A	L-A	
L-G	L-G	
S	S	

TRIA - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-A		
Type	Code	
Measurement Unit	text	
Description	Triallelic Activity Bins in 5HTTLPR-A	
L'	L'	
S'	S'	

TRIB - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-B		
Type	Code	
Measurement Unit	text	
Description	Triallelic Activity Bins in 5HTTLPR-B	
L'	L'	
S'	S'	

DRD2A - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE A		
Type	Code	
Measurement Unit	text	
Description	Dopamine D2 Receptor-TaqIA (rs1800497)-Allele A	
A	A	
G	G	

DRD2B - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE B		
Type	Code	
Measurement Unit	text	

Description	Dopamine D2 Receptor-TaqIA (rs1800497)-Allele B	
	A	A
	G	G

DRD2_FLG - FLAG FOR DRD2		
Type	Code	
Measurement Unit	numeric	
Description	Flag for DRD2	
	1	genotype value from Wave III data
	2	genotype from 32 Plex
	3	genotype from 144 Plex
	4	genotype from Taqman

S000005A - RS4680 - ALLELE A		
Type	Code	
Measurement Unit	text	
Description	RS4680 - Allele A	
	A	A
	G	G

S000005B - RS4680 - ALLELE B		
Type	Code	
Measurement Unit	text	
Description	RS4680 - Allele B	
	A	A
	G	G

S05_FLG - FLAG FOR RS4680		
Type	Code	
Measurement Unit	numeric	
Description	Flag for RS4680	
	2	genotype from 32 Plex
	3	genotype from 144 Plex
	4	genotype from Taqman

 S000006A - RS12945042 - ALLELE A

Type	Code
Measurement Unit	text
Description	RS12945042 - Allele A
C	C
T	T

 S000006B - RS12945042 - ALLELE B

Type	Code
Measurement Unit	text
Description	RS12945042 - Allele B
C	C
T	T

 S06_FLG - FLAG FOR RS12945042

Type	Code
Measurement Unit	numeric
Description	Flag for RS12945042
2	genotype from 32 Plex
3	genotype from 144 Plex

 DRD5A - DOPAMINE D5 RCPTOR DINUCLEOTIDE-ALLELE A

Type	Text
Constraints	Maximum Length: 3
Description	Dopamine D5 Receptor Dinucleotide-Allele A

 DRD5B - DOPAMINE D5 RCPTOR DINUCLEOTIDE-ALLELE B

Type	Text
Constraints	Maximum Length: 3
Description	Dopamine D5 Receptor Dinucleotide-Allele B

 MAOCA1A - MONOAMINE OXIDASE A DINUCLEOTIDE-ALLELE A

Type	Text
Constraints	Maximum Length: 3
Description	Monoamine Oxidase A Dinucleotide - Allele A

 MAOCA1B - MONOAMINE OXIDASE A DINUCLEOTIDE-ALLELE B

Type	Text
Constraints	Maximum Length: 3
Description	Monoamine Oxidase A Dinucleotide - Allele B

Physical Instances

 Wave IV DNA Data

Title	Wave IV DNA Data
File Name	w4dna.sas7bdat
Case Quantity	15701
Variable Count	29

 DAT1A - DOPAMINE TRANSPORTER-DAT1-ALLELE A

Type	Code
Measurement Unit	text
Description	Dopamine Transporter-DAT1-Allele A

			Frequency	% of total	% of valid
Valid	10R	10R	8870	56.49%	59.95%
	11R	11R	4	0.03%	0.03%
	3R	3R	39	0.25%	0.26%
	7R	7R	53	0.34%	0.36%
	8R	8R	181	1.15%	1.22%
	9R	9R	5648	35.97%	38.18%
		Total	14,795	94.23%	100%

Valid	Invalid
14795	906

 DAT1B - DOPAMINE TRANSPORTER-DAT1-ALLELE B

Type	Code
Measurement Unit	text
Description	Dopamine Transporter-DAT1-Allele B

			Frequency	% of total	% of valid
--	--	--	-----------	------------	------------

Valid	10R	10R	13717	87.36%	92.71%
	11R	11R	224	1.43%	1.51%
	13R	13R	3	0.02%	0.02%
	7R	7R	1	0.01%	0.01%
	8R	8R	11	0.07%	0.07%
	9R	9R	839	5.34%	5.67%
		Total	14,795	94.23%	100%

Valid	Invalid
14795	906

DAT1_FLG - DOPAMINE TRANSPORTER-DAT1 FLAG

Type	Code
Measurement Unit	numeric
Description	Dopamine Transporter-DAT1 FLAG

			Frequency
Valid	1	Genotype value from Wave III data	0

Valid	Invalid
0	15587

DRD4A - DOPAMINE RECEPTOR-DRD4-ALLELE A

Type	Code
Measurement Unit	text
Description	Dopamine Receptor-DRD4-Allele A

			Frequency	% of total	% of valid
Valid	2R	2R	2369	15.09%	16%
	3.39R	3.39R	15	0.1%	0.1%
	3R	3R	855	5.45%	5.77%
	4R	4R	10654	67.86%	71.94%
	5R	5R	124	0.79%	0.84%
	6R	6R	62	0.39%	0.42%
	7R	7R	723	4.6%	4.88%
	8R	8R	8	0.05%	0.05%
		Total	14,810	94.33%	100%

Valid	Invalid
14810	891

DRD4B - DOPAMINE RECEPTOR-DRD4-ALLELE B

Type	Code
------	------

Measurement Unit	text
Description	Dopamine Receptor-DRD4-Allele B

			Frequency	% of total	% of valid
Valid	10R	10R	14	0.09%	0.09%
	2R	2R	172	1.1%	1.16%
	3R	3R	101	0.64%	0.68%
	4R	4R	8307	52.91%	56.09%
	5R	5R	404	2.57%	2.73%
	6R	6R	251	1.6%	1.69%
	7R	7R	5161	32.87%	34.85%
	8R	8R	379	2.41%	2.56%
	9R	9R	21	0.13%	0.14%
		Total	14,810	94.33%	100%

Valid	Invalid
14810	891

DRD4_FLG - DOPAMINE RECEPTOR-DRD4 FLAG

Type	Code
Measurement Unit	numeric
Description	Dopamine Receptor-DRD4 FLAG

			Frequency
Valid	1	Genotype value from Wave III data	0

Valid	Invalid
0	15591

HTTLPR - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE A

Type	Code
Measurement Unit	text
Description	Serotonin Transporter-5HTTLPR-Allele A

			Frequency	% of total	% of valid
Valid	14R	14R	9733	61.99%	65.07%
	16R	16R	5220	33.25%	34.9%
	18R	18R	2	0.01%	0.01%
	20R	20R	1	0.01%	0.01%
	22R	22R	1	0.01%	0.01%
		Total	14,957	95.26%	100%

Valid	Invalid
-------	---------

14957	744
-------	-----

HTTLPRB - SEROTONIN TRANSPORTER-5HTTLPR-ALLELE B

Type	Code
Measurement Unit	text
Description	Serotonin Transporter-5HTTLPR-Allele B

			Frequency	% of total	% of valid
Valid	14R	14R	2858	18.2%	19.11%
	16R	16R	11987	76.35%	80.14%
	17R	17R	1	0.01%	0.01%
	18R	18R	15	0.1%	0.1%
	19R	19R	2	0.01%	0.01%
	20R	20R	83	0.53%	0.55%
	22R	22R	11	0.07%	0.07%
		Total	14,957	95.26%	100%

Valid	Invalid
14957	744

HTTLPR_F - SEROTONIN TRANSPORTER-5HTTLPR FLAG

Type	Code
Measurement Unit	numeric
Description	Serotonin Transporter-5HTTLPR FLAG

			Frequency
Valid	1	Genotype value from Wave III data	0

Valid	Invalid
0	15610

MAOA_VA - MONOAMINE OXIDASE A-uVNTR-ALLELE A

Type	Code
Measurement Unit	text
Description	Monoamine Oxidase A-uVNTR-Allele A

			Frequency	% of total	% of valid
Valid	2.5R	2.5R	1	0.01%	0.01%
	2R	2R	308	1.96%	2.08%
	3.5R	3.5R	182	1.16%	1.23%
	3R	3R	7491	47.71%	50.55%
	4R	4R	6766	43.09%	45.65%
	5R	5R	72	0.46%	0.49%

	Total	14,820	94.39%	100%
--	-------	--------	--------	------

Valid	Invalid
14820	881

MAOA_VB - MONOAMINE OXIDASE A-uVNTR-ALLELE B

Type	Code
Measurement Unit	text
Description	Monoamine Oxidase A-uVNTR-Allele B

			Frequency	% of total	% of valid
Valid	2R	2R	5	0.03%	0.06%
	3.5R	3.5R	65	0.41%	0.82%
	3R	3R	1280	8.15%	16.21%
	4R	4R	6391	40.7%	80.94%
	5R	5R	155	0.99%	1.96%
	Total		7,896	50.29%	100%

Valid	Invalid
7896	7805

MAOA_FLG - MONOAMINE OXIDASE A-uVNTR FLAG

Type	Code
Measurement Unit	numeric
Description	Monoamine Oxidase A-uVNTR FLAG

			Frequency
Valid	1	Genotype value from Wave III data	0

Valid	Invalid
0	15594

LALGSA - LaLgS-ALLELE A

Type	Code
Measurement Unit	text
Description	LaLgS - Allele A

			Frequency	% of total	% of valid
--	--	--	-----------	------------	------------

Valid	18R	18R	2	0.01%	0.01%
	20R	20R	1	0.01%	0.01%
	L-A	L-A	4980	31.72%	33.57%
	L-G	L-G	203	1.29%	1.37%
	S	S	9646	61.44%	65.03%
	S-G	S-G	1	0.01%	0.01%
		Total	14,833	94.47%	100%

Valid	Invalid
14833	868

LALGSB - LaLgS-ALLELE B

Type	Code
Measurement Unit	text
Description	LaLgS - Allele B

			Frequency	% of total	% of valid
Valid	17R	17R	1	0.01%	0.01%
	18R	18R	15	0.1%	0.1%
	19R	19R	2	0.01%	0.01%
	20R	20R	83	0.53%	0.56%
	22R	22R	10	0.06%	0.07%
	L-A	L-A	9080	57.83%	61.21%
	L-G	L-G	2808	17.88%	18.93%
	S	S	2834	18.05%	19.11%
		Total	14,833	94.47%	100%

Valid	Invalid
14833	868

TRIA - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-A

Type	Code
Measurement Unit	text
Description	Triallelic Activity Bins in 5HTTLPR-A

			Frequency	% of total	% of valid
Valid	L'	L'	4983	31.74%	33.59%
	S'	S'	9850	62.73%	66.41%
		Total	14,833	94.47%	100%

Valid	Invalid
14833	868

 TRIB - TRIALLELIC ACTIVITY BINS IN 5HTTLPR-B

Type	Code
Measurement Unit	text
Description	Triallelic Activity Bins in 5HTTLPR-B

			Frequency	% of total	% of valid
Valid	L'	L'	9191	58.54%	61.96%
	S'	S'	5642	35.93%	38.04%
		Total	14,833	94.47%	100%

Valid	Invalid
14833	868

 DRD2A - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE A

Type	Code
Measurement Unit	text
Description	Dopamine D2 Receptor-TaqIA (rs1800497)-Allele A

			Frequency	% of total	% of valid
Valid	A	A	6653	42.37%	45.3%
	G	G	8034	51.17%	54.7%
		Total	14,687	93.54%	100%

Valid	Invalid
14687	1014

 DRD2B - DOPAMINE D2 RECEPTOR-TAQIA-ALLELE B

Type	Code
Measurement Unit	text
Description	Dopamine D2 Receptor-TaqIA (rs1800497)-Allele B

			Frequency	% of total	% of valid
Valid	A	A	1090	6.94%	7.42%
	G	G	13597	86.6%	92.58%
		Total	14,687	93.54%	100%

Valid	Invalid
14687	1014

 DRD2_FLG - FLAG FOR DRD2

Type	Code
Measurement Unit	numeric

Description	Flag for DRD2
-------------	---------------

			Frequency	% of total	% of valid
Valid	1	genotype value from Wave III data	141	0.9%	0.94%
	2	genotype from 32 Plex	12092	77.01%	80.31%
	3	genotype from 144 Plex	2186	13.92%	14.52%
	4	genotype from Taqman	637	4.06%	4.23%
Total			15,056	95.89%	100%
Missing	.	no saliva sample available for DNA testing	558	3.55%	
	5	not genotyped **	87	0.55%	
Total			645	4.11%	

Valid	Invalid	Minimum	Maximum
15056	645	1	4

S000005A - RS4680 - ALLELE A

Type	Code
Measurement Unit	text
Description	RS4680 - Allele A

			Frequency	% of total	% of valid
Valid	A	A	9667	61.57%	65.62%
	G	G	4471	28.48%	30.35%
Total			14,732	93.83%	100%

Valid	Invalid
14732	969

S000005B - RS4680 - ALLELE B

Type	Code
Measurement Unit	text
Description	RS4680 - Allele B

			Frequency	% of total	% of valid
Valid	A	A	2898	18.46%	19.67%
	G	G	11240	71.59%	76.3%
Total			14,732	93.83%	100%

Valid	Invalid
14732	969

 S05_FLG - FLAG FOR RS4680

Type	Code
Measurement Unit	numeric
Description	Flag for RS4680

			Frequency	% of total	% of valid
Valid	2	genotype from 32 Plex	12161	77.45%	82.37%
	3	genotype from 144 Plex	2385	15.19%	16.16%
	4	genotype from Taqman	217	1.38%	1.47%
Total			14,763	94.03%	100%
Missing	.	no saliva sample available for DNA testing	594	3.78%	
	5	not genotyped **	344	2.19%	
Total			938	5.97%	

Valid	Invalid	Minimum	Maximum
14763	938	2	4

 S000006A - RS12945042 - ALLELE A

Type	Code
Measurement Unit	text
Description	RS12945042 - Allele A

			Frequency	% of total	% of valid
Valid	C	C	12702	80.9%	88.19%
	T	T	1107	7.05%	7.69%
Total			14,403	91.73%	100%

Valid	Invalid
14403	1298

 S000006B - RS12945042 - ALLELE B

Type	Code
Measurement Unit	text
Description	RS12945042 - Allele B

			Frequency	% of total	% of valid
Valid	C	C	7167	45.65%	49.76%
	T	T	6642	42.3%	46.12%
Total			14,403	91.73%	100%

Valid	Invalid

14403	1298
-------	------



Type	Code
Measurement Unit	numeric
Description	Flag for RS12945042

			Frequency	% of total	% of valid
Valid	2	genotype from 32 Plex	12161	77.45%	83.24%
	3	genotype from 144 Plex	2449	15.6%	16.76%
Total			14,610	93.05%	100%
Missing	.	no saliva sample available for DNA testing	594	3.78%	
	5	not genotyped **	497	3.17%	
Total			1,091	6.95%	

Valid	Invalid	Minimum	Maximum
14610	1091	2	3



Type	Text
Constraints	Maximum Length: 3
Description	Dopamine D5 Receptor Dinucleotide-Allele A

			Frequency	% of total	% of valid
Missing	0	no result for DRD5 \square allele A	608	3.87%	
Total			608	3.87%	

Valid	Invalid	Minimum	Maximum
15093	608	124	172



Type	Text
Constraints	Maximum Length: 3
Description	Dopamine D5 Receptor Dinucleotide-Allele B

			Frequency	% of total	% of valid
Missing	0	no result for DRD5 \square allele B	608	3.87%	
Total			608	3.87%	

Valid	Invalid	Minimum	Maximum
15093	608	126	174



Type	Text
Constraints	Maximum Length: 3
Description	Monoamine Oxidase A Dinucleotide - Allele A

			Frequency	% of total	% of valid
Missing	0	no result for MAOCA1 allele A ***	555	3.53%	
		Total	555	3.53%	

Valid	Invalid	Minimum	Maximum
15146	555	101	131



Type	Text
Constraints	Maximum Length: 3
Description	Monoamine Oxidase A Dinucleotide - Allele B

			Frequency	% of total	% of valid
Missing	0	no result for MAOCA1 allele B ***	7326	46.66%	
		Total	7,326	46.66%	

Valid	Invalid	Minimum	Maximum
8375	7326	103	131


Title

Wave IV Genetic Risk Score* – BMI

Abstract

This file contains the BMI genetic risk score* for Add Health twin and full sibling respondents who provided saliva samples at Wave IV.

*Polygenic Score

Variables: 2

Observations: 1,886

Variables

 Wave IV Genetic Risk Score* – BMI

- [GRS_BMI - GENETIC RISK SCORE-BMI](#)

 GRS_BMI - GENETIC RISK SCORE-BMI

Type	Numeric (Double)
Description	Sum of BMI risk alleles for 31 SNPs

Logical Products

 Wave IV Genetic Risk Score* – BMI

Data Layouts

 Wave IV Genetic Risk Score* – BMI

Wave IV Genetic Risk Score* – BMI

 GRS_BMI - GENETIC RISK SCORE-BMI

Type	Numeric (Double)
Description	Sum of BMI risk alleles for 31 SNPs

Physical Instances

 Wave IV Genetic Risk Score* – BMI

Title	Wave IV Genetic Risk Score* – BMI		
File Name	grs_bmi.sas7bdat		
Case Quantity	1886		
Variable Count	1		

 GRS_BMI - GENETIC RISK SCORE-BMI

Type	Numeric (Double)		
Description	Sum of BMI risk alleles for 31 SNPs		

			Frequency	% of total	% of valid
Missing	99	missing	153	8.11%	
		Total	153	8.11%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
1733	153	17	39	27.027697...	3.4523037...

Wave IV Genetic Risk Score* – Education

Title

Wave IV Genetic Risk Score* – Education

Abstract

An education genetic risk score* (GRS_EDU) is available for Add Health twin and full sibling respondents who provided saliva samples at Wave IV. This variable is the weighted sum of risk alleles identified in the Rietveld et al. (2013) genome-wide association study.

*Polygenic Score

Variables: 3

Observations: 1,886

Variables

Wave IV Genetic Risk Score* – Education

- [GRS_EDU - WGT SUM EDU ASSOCIATED ALLELES, W4](#)
- [AH_RACE - RACE-5 CATEGORIES](#)

GRS_EDU - WGT SUM EDU ASSOCIATED ALLELES, W4

Type	Numeric (Double)
Description	Weighted sum of education associated alleles, Wave IV

AH_RACE - RACE-5 CATEGORIES

Type	Code
Measurement Unit	Numeric
Description	5 Categories Constructed Race, Wave I
1	White
2	Black
3	Native American
4	Asian
5	Hispanic

Logical Products

Wave IV Genetic Risk Score* – Education

Data Layouts

Wave IV Genetic Risk Score* – Education

Wave IV Genetic Risk Score* – Education

GRS_EDU - WGT SUM EDU ASSOCIATED ALLELES, W4

Type	Numeric (Double)
Description	Weighted sum of education associated alleles, Wave IV

AH_RACE - RACE-5 CATEGORIES

Type	Code
Measurement Unit	Numeric
Description	5 Categories Constructed Race, Wave I
	1 White
	2 Black
	3 Native American
	4 Asian
	5 Hispanic

Physical Instances

Wave IV Genetic Risk Score* – Education

Title	Wave IV Genetic Risk Score* – Education
File Name	grs_edu.sas7bdat
Case Quantity	1886
Variable Count	2

GRS_EDU - WGT SUM EDU ASSOCIATED ALLELES, W4

Type	Numeric (Double)
Description	Weighted sum of education associated alleles, Wave IV

Valid	Invalid	Minimum	Maximum	Mean	StdDev
-------	---------	---------	---------	------	--------

1886	0	-2.18E-5	2.39E-5	-1.89E-6	7.04E-6
------	---	----------	---------	----------	---------

AH_RACE - RACE-5 CATEGORIES

Type	Code
Measurement Unit	Numeric
Description	5 Categories Constructed Race, Wave I

			Frequency	% of total	% of valid
Valid	1	White	917	48.67%	48.67%
	2	Black	677	35.93%	35.93%
	3	Native American	8	0.42%	0.42%
	4	Asian	73	3.87%	3.87%
	5	Hispanic	209	11.09%	11.09%
		Total	1,884	100%	100%

Valid	Invalid	Minimum	Maximum
1884	0	1	5

Wave IV PGS Risk-Tolerance

Title

Wave IV PGS Risk-Tolerance

Abstract

Contains polygenic scores for general risk tolerance, adventurousness and risky behaviors in the driving, drinking, smoking and sexual domains. Polygenic scores were created for unrelated, Add Health participants of European Ancestry. Score metrics were generated using Plink, LDpred or MTAG software using the UK Biobank GWAS study.

Variables: 13

Observations: 4,755

Variables

Wave IV PGS Risk-Tolerance

- [PGS_RISK - PGS_RISK_PLINK_GWAS](#)
- [PGS_RIS2 - PGS_RISK_LDPRED_GWAS](#)
- [PGS_RIS3 - PGS_RISK_LDPRED_MTAG](#)
- [PC1](#)
- [PC2](#)
- [PC3](#)
- [PC4](#)

- PC5
- PC6
- PC7
- PC8
- PC9
- PC10

 PGS_RISK - PGS_RISK_PLINK_GWAS

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using classic PLINK method and standard GWAS results. Note these are reverse-coded.

 PGS_RIS2 - PGS_RISK_LDPRD_GWAS

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using LDpred method and standard GWAS results

 PGS_RIS3 - PGS_RISK_LDPRD_MTAG

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using LDpred method and results from multivariate analysis of adventurousness, automobile speeding propensity, drinks per week, ever smoker, number of sexual partners, and lifetime cannabis use

 PC1

Type	Numeric (Double)
Description	1st principal component (PC) of the covariance matrix of the individuals' genotypic data

 PC2

Type	Numeric (Double)
Description	2nd principal component (PC) of the covariance matrix of the individuals' genotypic data

 PC3

Type	Numeric (Double)
Description	3rd principal component (PC) of the covariance matrix of the individuals' genotypic data

 PC4

Type	Numeric (Double)
Description	4th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC5

Type	Numeric (Double)
Description	5th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC6

Type	Numeric (Double)
Description	6th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC7

Type	Numeric (Double)
Description	7th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC8

Type	Numeric (Double)
Description	8th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC9

Type	Numeric (Double)
Description	9th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC10

Type	Numeric (Double)
Description	10th principal component (PC) of the covariance matrix of the individuals ² genotypic data

Logical Products

Wave IV PGS Risk-Tolerance

Data Layouts

Wave IV PGS Risk-Tolerance

Wave IV PGS Risk-Tolerance

PGS_RISK - PGS_RISK_PLINK_GWAS

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using classic PLINK method and standard GWAS results. Note these are reverse-coded.

PGS_RIS2 - PGS_RISK_LDPRED_GWAS

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using LDpred method and standard GWAS results

PGS_RIS3 - PGS_RISK_LDPRED_MTAG

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using LDpred method and results from multivariate analysis of adventurousness, automobile speeding propensity, drinks per week, ever smoker, number of sexual partners, and lifetime cannabis use

PC1


Type	Numeric (Double)
Description	1st principal component (PC) of the covariance matrix of the individuals' genotypic data


PC2


Type	Numeric (Double)
Description	2nd principal component (PC) of the covariance matrix of the individuals' genotypic data


PC3


Type	Numeric (Double)
Description	3rd principal component (PC) of the covariance matrix of the individuals' genotypic data


 PC4	
Type	Numeric (Double)
Description	4th principal component (PC) of the covariance matrix of the individuals ² genotypic data


 PC5	
Type	Numeric (Double)
Description	5th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC6	
Type	Numeric (Double)
Description	6th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC7	
Type	Numeric (Double)
Description	7th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC8	
Type	Numeric (Double)
Description	8th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC9	
Type	Numeric (Double)
Description	9th principal component (PC) of the covariance matrix of the individuals ² genotypic data

 PC10	
Type	Numeric (Double)
Description	10th principal component (PC) of the covariance matrix of the individuals ² genotypic data

Physical Instances

 Wave IV PGS Risk-Tolerance	
Title	Wave IV PGS Risk-Tolerance

File Name	riskpgs.sas7bdat
Case Quantity	4755
Variable Count	13

PGS_RISK - PGS_RISK_PLINK_GWAS

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using classic PLINK method and standard GWAS results. Note these are reverse-coded.

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-3.276866...	3.6309792...	-7.32E-11	1E+0

PGS_RIS2 - PGS_RISK_LDPRD_GWAS

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using LDpred method and standard GWAS results

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-3.295509...	3.3845553...	1.21E-10	1E+0

PGS_RIS3 - PGS_RISK_LDPRD_MTAG

Type	Numeric (Double)
Description	Polygenic score for general risk tolerance, obtained using LDpred method and results from multivariate analysis of adventurousness, automobile speeding propensity, drinks per week, ever smoker, number of sexual partners, and lifetime cannabis use

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-3.218097...	3.6649067...	-2.93E-10	0.9999999...

PC1

Type	Numeric (Double)
Description	1st principal component (PC) of the covariance matrix of the individuals' genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.069079...	0.0231721...	2.18E-7	0.0144819...

PC2

Type	Numeric (Double)
Description	2nd principal component (PC) of the covariance matrix of the individuals' genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
-------	---------	---------	---------	------	--------

4755	0	-0.029585...	0.0783639...	-6.87E-6	0.0144841...
------	---	--------------	--------------	----------	--------------

 PC3

Type	Numeric (Double)
Description	3rd principal component (PC) of the covariance matrix of the individuals ² genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.039884...	0.0325929...	4.27E-6	0.0144807...

 PC4

Type	Numeric (Double)
Description	4th principal component (PC) of the covariance matrix of the individuals ² genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.040301...	0.0676110...	-1.01E-6	0.0144760...

 PC5

Type	Numeric (Double)
Description	5th principal component (PC) of the covariance matrix of the individuals ² genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.040139...	0.0653000...	4.13E-6	0.0144626...

 PC6

Type	Numeric (Double)
Description	6th principal component (PC) of the covariance matrix of the individuals ² genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.043688...	0.0640709...	2.15E-6	0.0144829...

 PC7

Type	Numeric (Double)
Description	7th principal component (PC) of the covariance matrix of the individuals ² genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.058740...	0.0648081...	-2.31E-5	0.0144633...

 PC8

Type	Numeric (Double)
------	------------------

Description	8th principal component (PC) of the covariance matrix of the individuals' genotypic data
-------------	------------------------------------------------------------------------------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.054538...	0.0590273...	2.19E-5	0.0144884...

PC9

Type	Numeric (Double)
Description	9th principal component (PC) of the covariance matrix of the individuals' genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.060507...	0.0531201...	1.13E-5	0.0144751...

PC10

Type	Numeric (Double)
Description	10th principal component (PC) of the covariance matrix of the individuals' genotypic data

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4755	0	-0.051092...	0.0544148...	1.05E-5	0.0144841...

Wave IV Polygenic Scores – Release 1

Title

Wave IV Polygenic Scores – Release 1

Abstract

Thirty constructed polygenic scores (PGS) are available for Add Health respondents who provided archival saliva samples for genetic testing at Wave IV. Scores are available for coronary artery disease, myocardial infarction, plasma cortisol, LDL cholesterol, HDL cholesterol, total cholesterol, triglycerides, type II diabetes (2 measures), BMI, waist circumference, waist-to-hip ratio, height, age at menarche, age at menopause, number of children, age at first birth, ever/current smoker, number of cigarettes per day, extraversion, attention deficit disorder (2 measures), bipolar disorder, major depressive disorder (2 measures), schizophrenia, mental health cross disorder, Alzheimer's disease, and educational attainment (2 measures).

Variables: 53

Observations: 9,129

Variables

Wave IV Polygenic Scores – Release 1

- PGSCAD - CORONARY ARTERY DISEASE
- PGSMI15 - MYOCARDIAL INFARCTION, 2015
- PGSPC14 - PLASMA CORTISOL, 2014
- PGSLDL13 - LOW-DENSITY LIPOPROTEIN CHOLESTEROL
- PGSHDL13 - HIGH-DENSITY LIPOPROTEIN CHOLESTEROL
- PGSTC13 - TOTAL CHOLESTEROL, 2013
- PGSTG13 - TRIGLYCERIDES, 2013
- PGS2DM12 - TYPE II DIABETES, 2012
- PGS2DM14 - TYPE II DIABETES, 2014
- PGSBMI - BMI
- PGSWC - WAIST CIRCUMFERENCE
- PGSWHR - WAIST-TO-HIP RATIO
- PGSHGT - HEIGHT
- PGSAMA14 - AGE AT MENARCHE, 2014
- PGSAMP15 - AGE AT MENOPAUSE, 2015
- PGSNEB16 - NUMBER OF CHILDREN EVER BORN, 2016
- PGSafb16 - AGE AT FIRST BIRTH, 2016
- PGSSMK10 - EVER/CURRENT SMOKEER, 2010
- PGSCPD10 - NUMBER OF CIGARETTES PER DAY, 2010
- PGSEXV15 - EXTRAVERSION, 2015
- PGSADD10 - ATTENTION-DEFICIT/HYPERACT DISORD, 2010
- PGSADD17 - ATTENTION-DEFICIT/HYPERACT DISORD, 2017
- PGSBPR11 - BIPOLAR DISORDER, 2011
- PGSMDD13 - MAJOR DEPRESSIVE DISORDER, 2013
- PGSMDD18 - MAJOR DEPRESSIVE DISORDER, 2018
- PGSSCZ11 - SCHIZOPHRENIA, 2011
- PGSMHX13 - MENTAL HEALTH CROSS DISORDER, 2013
- PGSAD13 - ALZHEIMERS DISEASE, 2013
- PGSEDU16 - EDUCATIONAL ATTAINMENT, 2016
- PGSEDU18 - EDUCATIONAL ATTAINMENT, 2018
- PC1 - PRINCIPAL COMPONENT, 1ST
- PC2 - PRINCIPAL COMPONENT, 2ND
- PC3 - PRINCIPAL COMPONENT, 3RD
- PC4 - PRINCIPAL COMPONENT, 4TH
- PC5 - PRINCIPAL COMPONENT, 5TH
- PC6 - PRINCIPAL COMPONENT, 6TH
- PC7 - PRINCIPAL COMPONENT, 7TH
- PC8 - PRINCIPAL COMPONENT, 8TH
- PC9 - PRINCIPAL COMPONENT, 9TH
- PC10 - PRINCIPAL COMPONENT, 10TH

- [PC11 - PRINCIPAL COMPONENT, 11TH](#)
- [PC12 - PRINCIPAL COMPONENT, 12TH](#)
- [PC13 - PRINCIPAL COMPONENT, 13TH](#)
- [PC14 - PRINCIPAL COMPONENT, 14TH](#)
- [PC15 - PRINCIPAL COMPONENT, 15TH](#)
- [PC16 - PRINCIPAL COMPONENT, 16TH](#)
- [PC17 - PRINCIPAL COMPONENT, 17TH](#)
- [PC18 - PRINCIPAL COMPONENT, 18TH](#)
- [PC19 - PRINCIPAL COMPONENT, 19TH](#)
- [PC20 - PRINCIPAL COMPONENT, 20TH](#)
- [ANCESTRY - GENETIC ANCESTRY, EA=0,AA=1,AS=2,HS=3](#)
- [AH_RACE - ADD HEALTH WAVE I CONSTRUCTED RACE](#)

 PGSCAD - CORONARY ARTERY DISEASE

Type	Numeric (Double)
Description	Coronary Artery Disease

 PGSMI15 - MYOCARDIAL INFARCTION, 2015

Type	Numeric (Double)
Description	Myocardial Infarction (2015)

 PGSPC14 - PLASMA CORTISOL, 2014

Type	Numeric (Double)
Description	Plasma Cortisol (2014)

 PGSLDL13 - LOW-DENSITY LIPOPROTEIN CHOLESTEROL

Type	Numeric (Double)
Description	Low-density Lipoprotein (LDL) Cholesterol

 PGSHDL13 - HIGH-DENSITY LIPOPROTEIN CHOLESTEROL

Type	Numeric (Double)
Description	High-density Lipoprotein (HDL) Cholesterol

 PGSTC13 - TOTAL CHOLESTEROL, 2013

Type	Numeric (Double)
Description	Total Cholesterol (2013)

 PGSTG13 - TRIGLYCERIDES, 2013

Type	Numeric (Double)
Description	Triglycerides (2013)

 PGS2DM12 - TYPE II DIABETES, 2012

Type	Numeric (Double)
Description	Type II Diabetes (2012)

 PGS2DM14 - TYPE II DIABETES, 2014

Type	Numeric (Double)
Description	Type II Diabetes (2014)

 PGSBMI - BMI

Type	Numeric (Double)
Description	Body Mass Index

 PGSWC - WAIST CIRCUMFERENCE

Type	Numeric (Double)
Description	Waist Circumference

 PGSWHR - WAIST-TO-HIP RATIO

Type	Numeric (Double)
Description	Waist-to-Hip Ratio

 PGSHGT - HEIGHT

Type	Numeric (Double)
Description	Height

 PGSAMA14 - AGE AT MENARCHE, 2014

Type	Numeric (Double)
Description	Age at Menarche (2014)

 PGSAMP15 - AGE AT MENOPAUSE, 2015

Type	Numeric (Double)
Description	Age at Menopause (2015)

 PGSNEB16 - NUMBER OF CHILDREN EVER BORN, 2016

Type	Numeric (Double)
Description	Number of Children Ever Born (2016)

 PGSAFB16 - AGE AT FIRST BIRTH, 2016

Type	Numeric (Double)
Description	Age at First Birth (2016)

PGSSMK10 - EVER/CURRENT SMOKEER, 2010

Type	Numeric (Double)
Description	Ever/Current Smoker (2010)

PGSCPD10 - NUMBER OF CIGARETTES PER DAY, 2010

Type	Numeric (Double)
Description	Number of Cigarettes per day (2010)

PGSEXV15 - EXTRAVERSION, 2015

Type	Numeric (Double)
Description	Extraversion (2015)

PGSADD10 - ATTENTION-DEFICIT/HYPERACT DISORD, 2010

Type	Numeric (Double)
Description	Attention-Deficit/Hyperactivity Disorder (2010)

PGSADD17 - ATTENTION-DEFICIT/HYPERACT DISORD, 2017

Type	Numeric (Double)
Description	Attention-Deficit/Hyperactivity Disorder (2017)

PGSBPR11 - BIPOLAR DISORDER, 2011

Type	Numeric (Double)
Description	Bipolar Disorder (2011)

PGSMDD13 - MAJOR DEPRESSIVE DISORDER, 2013

Type	Numeric (Double)
Description	Major Depressive Disorder (2013)

PGSMDD18 - MAJOR DEPRESSIVE DISORDER, 2018

Type	Numeric (Double)
Description	Major Depressive Disorder (2018)

PGSSCZ11 - SCHIZOPHRENIA, 2011

Type	Numeric (Double)
Description	Schizophrenia (2011)

 PGSMHX13 - MENTAL HEALTH CROSS DISORDER, 2013

Type	Numeric (Double)
Description	Mental Health Cross Disorder

 PGSAD13 - ALZHEIMERS DISEASE, 2013

Type	Numeric (Double)
Description	Alzheimer's Disease

 PGSEDU16 - EDUCATIONAL ATTAINMENT, 2016

Type	Numeric (Double)
Description	Educational Attainment (2016)

 PGSEDU18 - EDUCATIONAL ATTAINMENT, 2018

Type	Numeric (Double)
Description	Educational Attainment (2018)

 PC1 - PRINCIPAL COMPONENT, 1ST

Type	Numeric (Double)
Description	Principal Component, 1st

 PC2 - PRINCIPAL COMPONENT, 2ND

Type	Numeric (Double)
Description	Principal Component, 2nd

 PC3 - PRINCIPAL COMPONENT, 3RD

Type	Numeric (Double)
Description	Principal Component, 3rd

 PC4 - PRINCIPAL COMPONENT, 4TH

Type	Numeric (Double)
Description	Principal Component, 4th

 PC5 - PRINCIPAL COMPONENT, 5TH

Type	Numeric (Double)
Description	Principal Component, 5th

 PC6 - PRINCIPAL COMPONENT, 6TH

Type	Numeric (Double)
Description	Principal Component, 6th

PC7 - PRINCIPAL COMPONENT, 7TH

Type	Numeric (Double)
Description	Principal Component, 7th

PC8 - PRINCIPAL COMPONENT, 8TH

Type	Numeric (Double)
Description	Principal Component, 8th

PC9 - PRINCIPAL COMPONENT, 9TH

Type	Numeric (Double)
Description	Principal Component, 9th

PC10 - PRINCIPAL COMPONENT, 10TH

Type	Numeric (Double)
Description	Principal Component, 10th

PC11 - PRINCIPAL COMPONENT, 11TH

Type	Numeric (Double)
Description	Principal Component, 11th

PC12 - PRINCIPAL COMPONENT, 12TH

Type	Numeric (Double)
Description	Principal Component, 12th

PC13 - PRINCIPAL COMPONENT, 13TH

Type	Numeric (Double)
Description	Principal Component, 13th

PC14 - PRINCIPAL COMPONENT, 14TH

Type	Numeric (Double)
Description	Principal Component, 14th

PC15 - PRINCIPAL COMPONENT, 15TH

Type	Numeric (Double)
Description	Principal Component, 15th

 PC16 - PRINCIPAL COMPONENT, 16TH

Type	Numeric (Double)
Description	Principal Component, 16th

 PC17 - PRINCIPAL COMPONENT, 17TH

Type	Numeric (Double)
Description	Principal Component, 17th

 PC18 - PRINCIPAL COMPONENT, 18TH

Type	Numeric (Double)
Description	Principal Component, 18th

 PC19 - PRINCIPAL COMPONENT, 19TH

Type	Numeric (Double)
Description	Principal Component, 19th

 PC20 - PRINCIPAL COMPONENT, 20TH

Type	Numeric (Double)
Description	Principal Component, 20th

 ANCESTRY - GENETIC ANCESTRY, EA=0,AA=1,AS=2,HS=3

Type	Code
Measurement Unit	numeric
Description	Genetic Ancestry
0	European ancestry
1	African ancestry
2	East Asian ancestry
3	Hispanic ancestry

 AH_RACE - ADD HEALTH WAVE I CONSTRUCTED RACE

Type	Code
Measurement Unit	numeric
Description	ADD Health Wave I Constructed Race
1	White
2	Black
3	Native American

4	Asian
5	Hispanic

Logical Products

Wave IV Polygenic Scores – Release 1

Data Layouts

Wave IV Polygenic Scores – Release 1

Wave IV Polygenic Scores – Release 1

PGSCAD - CORONARY ARTERY DISEASE

Type	Numeric (Double)
Description	Coronary Artery Disease

PGSMI15 - MYOCARDIAL INFARCTION, 2015

Type	Numeric (Double)
Description	Myocardial Infarction (2015)

PGSPC14 - PLASMA CORTISOL, 2014

Type	Numeric (Double)
Description	Plasma Cortisol (2014)

PGSLDL13 - LOW-DENSITY LIPOPROTEIN CHOLESTEROL

Type	Numeric (Double)
Description	Low-density Lipoprotein (LDL) Cholesterol

PGSHDL13 - HIGH-DENSITY LIPOPROTEIN CHOLESTEROL

Type	Numeric (Double)
Description	High-density Lipoprotein (HDL) Cholesterol

PGSTC13 - TOTAL CHOLESTEROL, 2013

Type	Numeric (Double)
Description	Total Cholesterol (2013)

PGSTG13 - TRIGLYCERIDES, 2013

Type	Numeric (Double)
Description	Triglycerides (2013)

 PGS2DM12 - TYPE II DIABETES, 2012

Type	Numeric (Double)
Description	Type II Diabetes (2012)

 PGS2DM14 - TYPE II DIABETES, 2014

Type	Numeric (Double)
Description	Type II Diabetes (2014)

 PGSBMI - BMI

Type	Numeric (Double)
Description	Body Mass Index

 PGSWC - WAIST CIRCUMFERENCE

Type	Numeric (Double)
Description	Waist Circumference

 PGSWHR - WAIST-TO-HIP RATIO

Type	Numeric (Double)
Description	Waist-to-Hip Ratio

 PGSHGT - HEIGHT

Type	Numeric (Double)
Description	Height

 PGSAMA14 - AGE AT MENARCHE, 2014

Type	Numeric (Double)
Description	Age at Menarche (2014)

 PGSAMP15 - AGE AT MENOPAUSE, 2015

Type	Numeric (Double)
Description	Age at Menopause (2015)

 PGSNEB16 - NUMBER OF CHILDREN EVER BORN, 2016

Type	Numeric (Double)
Description	Number of Children Ever Born (2016)

 PGSAFB16 - AGE AT FIRST BIRTH, 2016

Type	Numeric (Double)
------	------------------

Description	Age at First Birth (2016)
-------------	---------------------------

 PGSSMK10 - EVER/CURRENT SMOKEER, 2010

Type	Numeric (Double)
Description	Ever/Current Smoker (2010)

 PGSCPD10 - NUMBER OF CIGARETTES PER DAY, 2010

Type	Numeric (Double)
Description	Number of Cigarettes per day (2010)

 PGSEXV15 - EXTRAVERSION, 2015

Type	Numeric (Double)
Description	Extraversion (2015)

 PGSADD10 - ATTENTION-DEFICIT/HYPERACT DISORD, 2010

Type	Numeric (Double)
Description	Attention-Deficit/Hyperactivity Disorder (2010)

 PGSADD17 - ATTENTION-DEFICIT/HYPERACT DISORD, 2017

Type	Numeric (Double)
Description	Attention-Deficit/Hyperactivity Disorder (2017)

 PGSBPR11 - BIPOLAR DISORDER, 2011

Type	Numeric (Double)
Description	Bipolar Disorder (2011)

 PGSMDD13 - MAJOR DEPRESSIVE DISORDER, 2013

Type	Numeric (Double)
Description	Major Depressive Disorder (2013)

 PGSMDD18 - MAJOR DEPRESSIVE DISORDER, 2018

Type	Numeric (Double)
Description	Major Depressive Disorder (2018)

 PGSSCZ11 - SCHIZOPHRENIA, 2011

Type	Numeric (Double)
Description	Schizophrenia (2011)

 PGSMHX13 - MENTAL HEALTH CROSS DISORDER, 2013

Type	Numeric (Double)
Description	Mental Health Cross Disorder

 PGSAD13 - ALZHEIMERS DISEASE, 2013

Type	Numeric (Double)
Description	Alzheimer's Disease

 PGSEDU16 - EDUCATIONAL ATTAINMENT, 2016

Type	Numeric (Double)
Description	Educational Attainment (2016)

 PGSEDU18 - EDUCATIONAL ATTAINMENT, 2018

Type	Numeric (Double)
Description	Educational Attainment (2018)

 PC1 - PRINCIPAL COMPONENT, 1ST

Type	Numeric (Double)
Description	Principal Component, 1st

 PC2 - PRINCIPAL COMPONENT, 2ND

Type	Numeric (Double)
Description	Principal Component, 2nd

 PC3 - PRINCIPAL COMPONENT, 3RD

Type	Numeric (Double)
Description	Principal Component, 3rd

 PC4 - PRINCIPAL COMPONENT, 4TH

Type	Numeric (Double)
Description	Principal Component, 4th

 PC5 - PRINCIPAL COMPONENT, 5TH

Type	Numeric (Double)
Description	Principal Component, 5th

 PC6 - PRINCIPAL COMPONENT, 6TH

Type	Numeric (Double)
Description	Principal Component, 6th

 PC7 - PRINCIPAL COMPONENT, 7TH

Type	Numeric (Double)
Description	Principal Component, 7th

 PC8 - PRINCIPAL COMPONENT, 8TH

Type	Numeric (Double)
Description	Principal Component, 8th

 PC9 - PRINCIPAL COMPONENT, 9TH

Type	Numeric (Double)
Description	Principal Component, 9th

 PC10 - PRINCIPAL COMPONENT, 10TH

Type	Numeric (Double)
Description	Principal Component, 10th

 PC11 - PRINCIPAL COMPONENT, 11TH

Type	Numeric (Double)
Description	Principal Component, 11th

 PC12 - PRINCIPAL COMPONENT, 12TH

Type	Numeric (Double)
Description	Principal Component, 12th

 PC13 - PRINCIPAL COMPONENT, 13TH

Type	Numeric (Double)
Description	Principal Component, 13th

 PC14 - PRINCIPAL COMPONENT, 14TH

Type	Numeric (Double)
Description	Principal Component, 14th

 PC15 - PRINCIPAL COMPONENT, 15TH

Type	Numeric (Double)
Description	Principal Component, 15th

 PC16 - PRINCIPAL COMPONENT, 16TH

Type	Numeric (Double)
------	------------------

Description	Principal Component, 16th
-------------	---------------------------

PC17 - PRINCIPAL COMPONENT, 17TH

Type	Numeric (Double)
Description	Principal Component, 17th

PC18 - PRINCIPAL COMPONENT, 18TH

Type	Numeric (Double)
Description	Principal Component, 18th

PC19 - PRINCIPAL COMPONENT, 19TH

Type	Numeric (Double)
Description	Principal Component, 19th

PC20 - PRINCIPAL COMPONENT, 20TH

Type	Numeric (Double)
Description	Principal Component, 20th

ANCESTRY - GENETIC ANCESTRY, EA=0,AA=1,AS=2,HS=3

Type	Code
Measurement Unit	numeric
Description	Genetic Ancestry
0	European ancestry
1	African ancestry
2	East Asian ancestry
3	Hispanic ancestry

AH_RACE - ADD HEALTH WAVE I CONSTRUCTED RACE

Type	Code
Measurement Unit	numeric
Description	ADD Health Wave I Constructed Race
1	White
2	Black
3	Native American
4	Asian
5	Hispanic

Physical Instances

 Wave IV Polygenic Scores – Release 1

Title	Wave IV Polygenic Scores – Release 1
File Name	pgs_ah1.sas7bdat
Case Quantity	9129
Variable Count	52

 PGSCAD - CORONARY ARTERY DISEASE

Type	Numeric (Double)
Description	Coronary Artery Disease

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.059201...	4.2177915...	1.93E-10	0.9998356...

 PGSMI15 - MYOCARDIAL INFARCTION, 2015

Type	Numeric (Double)
Description	Myocardial Infarction (2015)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.061438...	3.9836022...	-1.04E-10	0.9998356...

 PGSPC14 - PLASMA CORTISOL, 2014

Type	Numeric (Double)
Description	Plasma Cortisol (2014)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.519998...	3.9800820...	1.07E-11	0.9998356...

 PGSLDL13 - LOW-DENSITY LIPOPROTEIN CHOLESTEROL

Type	Numeric (Double)
Description	Low-density Lipoprotein (LDL) Cholesterol

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.764390...	3.9745771...	4.1E-10	0.9998356...

 PGSHDL13 - HIGH-DENSITY LIPOPROTEIN CHOLESTEROL

Type	Numeric (Double)
Description	High-density Lipoprotein (HDL) Cholesterol

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.091392...	3.3495550...	-3.98E-10	0.9998356...

 PGSTC13 - TOTAL CHOLESTEROL, 2013

Type	Numeric (Double)
Description	Total Cholesterol (2013)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.192722...	3.4929757...	-9.02E-11	0.9998356...

 PGSTG13 - TRIGLYCERIDES, 2013

Type	Numeric (Double)
Description	Triglycerides (2013)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.519206...	3.6140089...	-9.12E-11	0.9998356...

 PGS2DM12 - TYPE II DIABETES, 2012

Type	Numeric (Double)
Description	Type II Diabetes (2012)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.389286...	4.6810412...	1.8E-10	0.9998356...

 PGS2DM14 - TYPE II DIABETES, 2014

Type	Numeric (Double)
Description	Type II Diabetes (2014)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.887341...	4.5500383...	2.19E-10	0.9998356...

 PGSBMI - BMI

Type	Numeric (Double)
Description	Body Mass Index

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.957963...	3.8186783...	-2.51E-10	0.9998356...

 PGSWC - WAIST CIRCUMFERENCE

Type	Numeric (Double)
Description	Waist Circumference

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.362103...	3.5825603...	5.76E-10	0.9998356...

 PGSWHR - WAIST-TO-HIP RATIO

Type	Numeric (Double)
------	------------------

Description	Waist-to-Hip Ratio
-------------	--------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.771030...	3.8484730...	9.98E-11	0.9998356...

PGSHGT - HEIGHT

Type	Numeric (Double)
Description	Height

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-5.915433...	4.8762240...	1.1E-10	0.9998356...

PGSAMA14 - AGE AT MENARCHE, 2014

Type	Numeric (Double)
Description	Age at Menarche (2014)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.691059...	4.2148118...	-2.17E-10	0.9998356...

PGSAMP15 - AGE AT MENOPAUSE, 2015

Type	Numeric (Double)
Description	Age at Menopause (2015)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.717186...	4.6261925...	2.56E-10	0.9998356...

PGSNEB16 - NUMBER OF CHILDREN EVER BORN, 2016

Type	Numeric (Double)
Description	Number of Children Ever Born (2016)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.386286...	3.8793029...	-5.11E-10	0.9998356...

PGSAFB16 - AGE AT FIRST BIRTH, 2016

Type	Numeric (Double)
Description	Age at First Birth (2016)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.039931...	4.0456585...	1.23E-10	0.9998356...

PGSSMK10 - EVER/CURRENT SMOKEER, 2010

Type	Numeric (Double)
Description	Ever/Current Smoker (2010)

Valid	Invalid	Minimum	Maximum	Mean	StdDev

9129	0	-4.635970...	3.5774734...	-6.01E-10	0.9998356...
------	---	--------------	--------------	-----------	--------------

PGSCPD10 - NUMBER OF CIGARETTES PER DAY, 2010

Type	Numeric (Double)
Description	Number of Cigarettes per day (2010)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.008685...	3.6826267...	-2.31E-10	0.9998356...

PGSEXV15 - EXTRAVERSION, 2015

Type	Numeric (Double)
Description	Extraversion (2015)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.372200...	4.5500388...	-4.55E-10	0.9998356...

PGSADD10 - ATTENTION-DEFICIT/HYPERACT DISORD, 2010

Type	Numeric (Double)
Description	Attention-Deficit/Hyperactivity Disorder (2010)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.814455...	3.8148396...	-6.19E-11	0.9998356...

PGSADD17 - ATTENTION-DEFICIT/HYPERACT DISORD, 2017

Type	Numeric (Double)
Description	Attention-Deficit/Hyperactivity Disorder (2017)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.817286...	3.6618971...	1.34E-10	0.9998356...

PGSBPR11 - BIPOLAR DISORDER, 2011

Type	Numeric (Double)
Description	Bipolar Disorder (2011)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.247471...	3.5761630...	1.26E-10	0.9998356...

PGSMDD13 - MAJOR DEPRESSIVE DISORDER, 2013

Type	Numeric (Double)
Description	Major Depressive Disorder (2013)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.165546...	4.0756020...	-2.35E-10	0.9998356...

PGSMDD18 - MAJOR DEPRESSIVE DISORDER, 2018

Type	Numeric (Double)
Description	Major Depressive Disorder (2018)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.982210...	6.3912768...	2.71E-10	0.9998356...

PGSSCZ11 - SCHIZOPHRENIA, 2011

Type	Numeric (Double)
Description	Schizophrenia (2011)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.918645...	3.0553839...	3.56E-10	0.9998356...

PGSMHX13 - MENTAL HEALTH CROSS DISORDER, 2013

Type	Numeric (Double)
Description	Mental Health Cross Disorder

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.165913...	3.5155141...	2.17E-10	0.9998356...

PGSAD13 - ALZHEIMERS DISEASE, 2013

Type	Numeric (Double)
Description	Alzheimer's Disease

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.039375...	3.4924614...	-4.56E-10	0.9998356...

PGSEDU16 - EDUCATIONAL ATTAINMENT, 2016

Type	Numeric (Double)
Description	Educational Attainment (2016)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-3.408271...	4.2286148...	-5.85E-11	0.9998356...

PGSEDU18 - EDUCATIONAL ATTAINMENT, 2018

Type	Numeric (Double)
Description	Educational Attainment (2018)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-4.130973...	3.5505411...	-5.81E-10	0.9998356...

PC1 - PRINCIPAL COMPONENT, 1ST

Type	Numeric (Double)
Description	Principal Component, 1st

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.778973...	0.6182429...	5.11E-7	0.0210995...

PC2 - PRINCIPAL COMPONENT, 2ND

Type	Numeric (Double)
Description	Principal Component, 2nd

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.613102...	0.2457209...	1.32E-6	0.0212166...

PC3 - PRINCIPAL COMPONENT, 3RD

Type	Numeric (Double)
Description	Principal Component, 3rd

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.344704...	0.0780474...	2.16E-6	0.0215845...

PC4 - PRINCIPAL COMPONENT, 4TH

Type	Numeric (Double)
Description	Principal Component, 4th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.663249...	0.4442949...	-1.23E-6	0.0211041...

PC5 - PRINCIPAL COMPONENT, 5TH

Type	Numeric (Double)
Description	Principal Component, 5th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.116120...	0.5277040...	1.87E-7	0.0213595...

PC6 - PRINCIPAL COMPONENT, 6TH

Type	Numeric (Double)
Description	Principal Component, 6th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.790718...	0.4796440...	1.96E-7	0.0210842...

PC7 - PRINCIPAL COMPONENT, 7TH

Type	Numeric (Double)
Description	Principal Component, 7th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.759150...	0.5633670...	1.19E-6	0.0210790...

 PC8 - PRINCIPAL COMPONENT, 8TH

Type	Numeric (Double)
Description	Principal Component, 8th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.800448...	0.4448249...	-5.22E-7	0.0210942...

 PC9 - PRINCIPAL COMPONENT, 9TH

Type	Numeric (Double)
Description	Principal Component, 9th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.664120...	0.6586970...	1.52E-6	0.0210851...

 PC10 - PRINCIPAL COMPONENT, 10TH

Type	Numeric (Double)
Description	Principal Component, 10th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.705500...	0.5833789...	-9.34E-7	0.0210535...

 PC11 - PRINCIPAL COMPONENT, 11TH

Type	Numeric (Double)
Description	Principal Component, 11th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.582044...	0.5463640...	7.6E-8	0.0213284...

 PC12 - PRINCIPAL COMPONENT, 12TH

Type	Numeric (Double)
Description	Principal Component, 12th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.680577...	0.5065389...	-2.5E-7	0.0210957...

 PC13 - PRINCIPAL COMPONENT, 13TH

Type	Numeric (Double)
Description	Principal Component, 13th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.487601...	0.4032100...	3.26E-7	0.0210756...

 PC14 - PRINCIPAL COMPONENT, 14TH

Type	Numeric (Double)
------	------------------

Description	Principal Component, 14th
-------------	---------------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.472694...	0.6080309...	-1.54E-7	0.0211559...

PC15 - PRINCIPAL COMPONENT, 15TH

Type	Numeric (Double)
Description	Principal Component, 15th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.643679...	0.6756340...	-1.11E-6	0.0210993...

PC16 - PRINCIPAL COMPONENT, 16TH

Type	Numeric (Double)
Description	Principal Component, 16th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.429111...	0.8003349...	5.12E-7	0.0211061...

PC17 - PRINCIPAL COMPONENT, 17TH

Type	Numeric (Double)
Description	Principal Component, 17th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.458658...	0.4766539...	-4.83E-7	0.0211001...

PC18 - PRINCIPAL COMPONENT, 18TH

Type	Numeric (Double)
Description	Principal Component, 18th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.444353...	0.6814540...	-1.52E-7	0.0211694...

PC19 - PRINCIPAL COMPONENT, 19TH

Type	Numeric (Double)
Description	Principal Component, 19th

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9129	0	-0.403306...	0.5582619...	1.1E-6	0.0211202...

PC20 - PRINCIPAL COMPONENT, 20TH

Type	Numeric (Double)
Description	Principal Component, 20th

Valid	Invalid	Minimum	Maximum	Mean	StdDev

9129	0	-0.410683...	0.7650820...	2.06E-6	0.0211497...
------	---	--------------	--------------	---------	--------------

ANCESTRY - GENETIC ANCESTRY, EA=0,AA=1,AS=2,HS=3

Type	Code
Measurement Unit	numeric
Description	Genetic Ancestry

			Frequency	% of total	% of valid
Valid	0	European ancestry	5728	62.75%	62.75%
	1	African ancestry	1976	21.65%	21.65%
	2	East Asian ancestry	437	4.79%	4.79%
	3	Hispanic ancestry	988	10.82%	10.82%
Total			9,129	100%	100%

Valid	Invalid	Minimum	Maximum
9129	0	0	3

AH_RACE - ADD HEALTH WAVE I CONSTRUCTED RACE

Type	Code
Measurement Unit	numeric
Description	ADD Health Wave I Constructed Race

			Frequency	% of total	% of valid
Valid	1	White	5754	63.04%	63.04%
	2	Black	1940	21.26%	21.26%
	3	Native American	23	0.25%	0.25%
	4	Asian	449	4.92%	4.92%
	5	Hispanic	961	10.53%	10.53%
Total			9,127	100%	100%

Valid	Invalid	Minimum	Maximum
9127	0	1	5

Wave IV Polygenic Scores - Release 2

Title

Wave IV Polygenic Scores - Release 2

Abstract

Seventy-four constructed polygenic scores (PGSs) are available for Add Health respondents who provided archival

saliva samples for genetic testing at Wave IV. Scores are available for various anthropomorphic, health, and behavioral outcomes. See the documentation for a list of all PGSs.

Variables: 121

Observations: 9,130


Variables

Wave IV Polygenic Scores - Release 2

- FID - Family ID
- PSDS1 - SSGAC_DS_2018
- PSDEP1 - GWAMA_WellBeing_2019_Dep
- PSFAMPAT - CCACE_FamHist_Paternal_2018
- PSCPD1 - GSCAN_CPD_2019
- PSNEUDEP - CTG_Neuroticism_2018_Dep
- PSSPEED - SSGAC_Risk_2019_AutoSpeed
- PSPUBSTD - PGC_Social_2018_PubClub
- PSPTSDAL - PGC_PTSD_2018_Full
- PSNEBFEM - SocioGen_NEB_2016_female
- PSNEUWOR - CTG_Neuroticism_2018_Worry
- PSCANSTD - ICC_EvrCannabis_2018
- PSADHD1 - PGC_ADHD_2010
- PSEDU1 - SSGAC_EDU_2018
- PSADSTD - CTG_AD_2019
- PSSBPSTD - ICBP_SBP
- PSBMI1 - GIANT_BMI_2018
- PSFAMMAT - CCACE_FamHist_Maternal_2018
- PSLIFES1 - GWAMA_WellBeing_2019_Uni_LifeSat
- PSHGT1 - GIANT_Height
- PSMENO - RepoGen_Menopause_2015
- PSPTSDA - PGC_PTSD_2018_AA
- PSNEURO1 - GWAMA_WellBeing_2019_Neuroticism
- PSSCZSTD - PGC_SCZ_2011
- PSANSTD - PGC_AN_2019
- PSMISTD - CARDIoGRAM_MI_2015
- PSSOCSTD - PGC_Social_2018
- PSADAA - PGC_AlcDep_2018_AA
- PSMDD1 - PGC_MDD_2019
- PSEVRSK1 - SSGAC_Risk_2019_EvrSmk
- PSNEBMAL - SocioGen_NEB_2016_male
- PSAFBALL - SocioGen_AFB_2016_pooled
- PSPLASMA - CORNET_Plasma_2014
- PSSNORE - CTG_Insomnia_2019_Snoring
- PSWHRSTD - GIANT_WHR

-
- PSAFBFEM - SocioGen_AFB_2016_female
 - PSREACT - CCACE_ReAct_2018
 - PSEVRSK2 - TAG_EVRSMK_2010
 - PSCPD2 - TAG_CPD_2010
 - PSEXTRAV - GPC_Extraversion_2015
 - PSCOGF - CCACE_CogFunc_2018
 - PSBIPOL - PGC_Bipolar_2011
 - PSADHD2 - PGC_ADHD_2017
 - PSLIFES2 - GWAMA_WellBeing_2019_LifeSat
 - PSPOSAF1 - GWAMA_WellBeing_2019_Uni_PosAff
 - PSASDSTD - PGC_ASD_2019
 - PSPPSTD - ICBP_PP
 - PSCADSTD - CARDIoGRAM_CAD
 - PSLIPLDL - GLGC_Lipids_LDL_2013
 - PSRISSTD - SSGAC_Risk_2019
 - PSDEP2 - GWAMA_WellBeing_2019_Uni_Dep
 - PSMDD2 - PGC_MDD_2013
 - PSDEPAFF - CTG_Neuroticism_2018_DepAff
 - PSGETUP - CTG_Insomnia_2019_GetUp
 - PSMAPSTD - ICBP_MAP
 - PSLIPHDL - GLGC_Lipids_HDL_2013
 - PSSLEEPD - CTG_Insomnia_2019_SleepDur
 - PSNEURO2 - GWAMA_WellBeing_2019_Uni_Neuroticism
 - PSDPW1 - SSGAC_Risk_2019_DPW
 - PSLIPTC - GLGC_Lipids_TC_2013
 - PSHGT2 - GIANT_Height_2018
 - PSAGESMK - GSCAN_AgeSmkInt_2019
 - PSPOSAF2 - GWAMA_WellBeing_2019_PosAff
 - PSAFBMAL - SocioGen_AFB_2016_male
 - PSDIABT1 - DIAGRAM_Diabetes_2014
 - PSBMI2 - GIANT_BMI
 - PSNEBALL - SocioGen_NEB_2016_pooled
 - PSMDD3 - PGC_MDD_2018
 - PSDS2 - SSGAC_DS_2016
 - PSAUTISM - PGC_Autism_2017
 - PSGYM - PGC_Social_2018_Gym
 - PSRELGRP - PGC_Social_2018_RelGrp
 - PSLIPTG - GLGC_Lipids_TG_2013
 - PSINSOMN - CTG_Insomnia_2019
 - PSXDIS - PGC_XDIS_2013
 - PSNEBSTD - SocioGen_NEB_2016
 - PSADALL - PGC_AlcDep_2019_Full
 - PSNEURO3 - CTG_Neuroticism_2018
 - PSEVRSK3 - GSCAN_EvrSmk_2019

- PSINTELL - CTG_Intelligence_2018
- PSDIABT2 - DIAGRAM_Diabetes_2012
- PSWCSTD - GIANT_WC
- PSADAANR - PGC_AlcDep_2018_AA_NoRel
- PSMENARC - RepoGen_Menarche_2014
- PSDBPSTD - ICBP_DBP
- PSDPW2 - GSCAN_DPW_2019
- PSAD2013 - IGAP_AD_2013
- PSDOZING - CTG_Insomnia_2019_Doing
- PSNSP - SSGAC_Risk_2019_NSP
- PSEDU2 - SSGAC_EDU_2016
- PSMORN - CTG_Insomnia_2019_Morning
- PSSTOPSK - GSCAN_StopSmk_2019
- PSNAPPNG - CTG_Insomnia_2019_Napping
- PSAFBSTD - SocioGen_AFB_2016
- PSLONELY - PGC_Social_2018_Lonely
- PSPTSDEA - PGC_PTSD_2018_EA
- PSADEA - PGC_AlcDep_2018_EA
- PSADEANR - PGC_AlcDep_2018_EA_NoRel
- PSPC1 - Principal component 1
- PSPC2 - Principal component 2
- PSPC3 - Principal component 3
- PSPC4 - Principal component 4
- PSPC5 - Principal component 5
- PSPC6 - Principal component 6
- PSPC7 - Principal component 7
- PSPC8 - Principal component 8
- PSPC9 - Principal component 9
- PSPC10 - Principal component 10
- PSPC11 - Principal component 11
- PSPC12 - Principal component 12
- PSPC13 - Principal component 13
- PSPC14 - Principal component 14
- PSPC15 - Principal component 15
- PSPC16 - Principal component 16
- PSPC17 - Principal component 17
- PSPC18 - Principal component 18
- PSPC19 - Principal component 19
- PSPC20 - Principal component 20
- PSANCEST - AH genetic ancest: 0=Euro, 1=Afrcn
- PSRACE - RACE-5 CATEGORIES

 FID - Family ID

Type	Text
------	------

Constraints	Maximum Length: 8
Description	Family ID

 PSDS1 - SSGAC_DS_2018

Type	Numeric (Double)
Description	SSGAC DS 2018

 PSDEP1 - GWAMA_WellBeing_2019_Dep


Type	Numeric (Double)
Description	GWAMA Well Being 2019

 PSFAMPAT - CCACE_FamHist_Paternal_2018

Type	Numeric (Double)
Description	CCACE Paternal Family History 2018

 PSCPD1 - GSCAN_CPD_2019

Type	Numeric (Double)
Description	GSCAN CPD 2019

 PSNEUDEP - CTG_Neuroticism_2018_Dep

Type	Numeric (Double)
Description	CTG Neuroticism 2018

 PSSPEED - SSGAC_Risk_2019_AutoSpeed

Type	Numeric (Double)
Description	SSGAC Risk 2019 Auto Speed

 PSPUBSTD - PGC_Social_2018_PubClub


Type	Numeric (Double)
Description	PGC Social 2018 Pub Club

 PSPTSDAL - PGC_PTSD_2018_Full

Type	Numeric (Double)
Description	PGC PTSD 2018 Full

 PSNEBFEM - SocioGen_NEB_2016_female

Type	Numeric (Double)
Description	Socio Gen NEB 2016 Female

 PSNEUWOR - CTG_Neuroticism_2018_Worry

Type	Numeric (Double)
Description	CTG Neuroticism 2018 Worry

 PSCANSTD - ICC_EvrCannabis_2018

Type	Numeric (Double)
Description	ICC Ever Cannabis 2018

 PSADHD1 - PGC_ADHD_2010

Type	Numeric (Double)
Description	PGC ADHD 2010

 PSEDU1 - SSGAC_EDU_2018

Type	Numeric (Double)
Description	SSGAC Education 2018

 PSADSTD - CTG_AD_2019

Type	Numeric (Double)
Description	CTG AD 2019

 PSSBPSTD - ICBP_SBP

Type	Numeric (Double)
Description	ICBP Systolic Blood Pressure

 PSBMI1 - GIANT_BMI_2018

Type	Numeric (Double)
Description	GIANT Body Mass Index 2018

 PSFAMMAT - CCACE_FamHist_Maternal_2018

Type	Numeric (Double)
Description	CCACE Maternal Family History 2018

 PSLIFES1 - GWAMA_WellBeing_2019_Uni_LifeSat

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Life Sat

 PSHGT1 - GIANT_Height

Type	Numeric (Double)
Description	GIANT Height

PSMENO - RepoGen_Menopause_2015

Type	Numeric (Double)
Description	RepoGen Menopause 2015

PSPTSDAA - PGC_PTSD_2018_AA

Type	Numeric (Double)
Description	PGC PTSD 2018 AA

PSNEURO1 - GWAMA_WellBeing_2019_Neuroticism

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Neuroticism

PSSCZSTD - PGC_SCZ_2011

Type	Numeric (Double)
Description	PGC SCZ 2011

PSANSTD - PGC_AN_2019

Type	Numeric (Double)
Description	PGC AN 2019

PSMISTD - CARDIoGRAM_MI_2015

Type	Numeric (Double)
Description	Cardiogram MI 2015

PSSOCSTD - PGC_Social_2018

Type	Numeric (Double)
Description	PGC Social 2018

PSADAA - PGC_AlcDep_2018_AA

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 AA

PSMDD1 - PGC_MDD_2019

Type	Numeric (Double)
Description	PGC MDD 2019

 PSEVRSK1 - SSGAC_Risk_2019_EvrSmk

Type	Numeric (Double)
Description	SSGAC Risk 2019 Ever Smoked

 PSNEBMAL - SocioGen_NEB_2016_male

Type	Numeric (Double)
Description	Socio Gen NEB 2016 male

 PSAFBALL - SocioGen_AFB_2016_pooled

Type	Numeric (Double)
Description	Socio Gen AFB 2016 pooled

 PSPLASMA - CORNET_Plasma_2014

Type	Numeric (Double)
Description	CORNET Plasma 2014

 PSSNORE - CTG_Insomnia_2019_Snoring

Type	Numeric (Double)
Description	CTG Insomnia 2019 Snoring

 PSWHRSTD - GIANT_WHR

Type	Numeric (Double)
Description	GIANT WHR

 PSAFBFEM - SocioGen_AFB_2016_female

Type	Numeric (Double)
Description	Socio Gen AFB 2016 Female

 PSREACT - CCACE_ReAct_2018

Type	Numeric (Double)
Description	CCACE Re Act 2018

 PSEVRSK2 - TAG_EVRSKM_2010

Type	Numeric (Double)
Description	TAG Ever Smoke 2010

 PSCPD2 - TAG_CPD_2010

Type	Numeric (Double)
Description	TAG CPD 2010

PSEXTRAV - GPC_Extraversion_2015

Type	Numeric (Double)
Description	GPC Extraversion 2015

PSCOGF - CCACE_CogFunc_2018

Type	Numeric (Double)
Description	CCACE Cognitive Function 2018

PSBIPOL - PGC_Bipolar_2011

Type	Numeric (Double)
Description	PGC Bipolar 2011

PSADHD2 - PGC_ADHD_2017

Type	Numeric (Double)
Description	PGC ADHD 2017

PSLIFES2 - GWAMA_WellBeing_2019_LifeSat

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Life Sat

PSPOSAF1 - GWAMA_WellBeing_2019_Uni_PosAff

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Pos Aff

PSASDSTD - PGC_ASD_2019

Type	Numeric (Double)
Description	PGC ASD 2019

PSPSTD - ICBP_PP

Type	Numeric (Double)
Description	ICBP PP

PSCADSTD - CARDIoGRAM_CAD


Type	Numeric (Double)
Description	Cardiogram Coronary Artery Disease

 PSLIPLDL - GLGC_Lipids_LDL_2013

Type	Numeric (Double)
Description	GLGC Lipids LDL 2013

 PSRISSTD - SSGAC_Risk_2019


Type	Numeric (Double)
Description	SSGAC Risk 2019

 PSDEP2 - GWAMA_WellBeing_2019_Uni_Dep

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Dep

 PSMDD2 - PGC_MDD_2013

Type	Numeric (Double)
Description	PGC MDD 2013

 PSDEPAFF - CTG_Neuroticism_2018_DepAff

Type	Numeric (Double)
Description	CTG Neuroticism 2018 Dep Aff

 PSGETUP - CTG_Insomnia_2019_GetUp

Type	Numeric (Double)
Description	CTG Insomnia 2019 Get Up

 PSMAPSTD - ICBP_MAP

Type	Numeric (Double)
Description	ICBP MAP

 PSLIPHDL - GLGC_Lipids_HDL_2013

Type	Numeric (Double)
Description	GLGC Lipids HDL 2013

 PSSLEEPD - CTG_Insomnia_2019_SleepDur

Type	Numeric (Double)
Description	CTG Insomnia 2019 Sleep Duration

 PSNEURO2 - GWAMA_WellBeing_2019_Uni_Neuroticism

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Neuroticism

PSDPW1 - SSGAC_Risk_2019_DPW

Type	Numeric (Double)
Description	SSGAC Risk 2019 DPW

PSLIPTC - GLGC_Lipids_TC_2013

Type	Numeric (Double)
Description	GLGC Lipids TC 2013

PSHGT2 - GIANT_Height_2018

Type	Numeric (Double)
Description	GIANT Height 2018

PSAGESMK - GSCAN_AgeSmkInt_2019

Type	Numeric (Double)
Description	GSCAN Ag Smoke Int 2019

PSPOSAF2 - GWAMA_WellBeing_2019_PosAff

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Pos Aff

PSAFBMAL - SocioGen_AFB_2016_male

Type	Numeric (Double)
Description	SocioGen AFB 2016 male

PSDIABT1 - DIAGRAM_Diabetes_2014

Type	Numeric (Double)
Description	DIAGRAM Diabetes 2014

PSBMI2 - GIANT_BMI

Type	Numeric (Double)
Description	GIANT BMI

PSNEBALL - SocioGen_NEB_2016_pooled

Type	Numeric (Double)
Description	Socio Gen NEB 2016 pooled

 PSMDD3 - PGC_MDD_2018

Type	Numeric (Double)
Description	PGC MDD 2018

 PSDS2 - SSGAC_DS_2016

Type	Numeric (Double)
Description	SSGAC DS 2016

 PSAUTISM - PGC_Autism_2017

Type	Numeric (Double)
Description	PGC Autism 2017

 PSGYM - PGC_Social_2018_Gym

Type	Numeric (Double)
Description	PGC Social 2018 Gym

 PSRELGRP - PGC_Social_2018_RelGrp

Type	Numeric (Double)
Description	PGC Social 2018 Rel Grp

 PSLIPTG - GLGC_Lipids_TG_2013

Type	Numeric (Double)
Description	GLGC Lipids TG 2013

 PSINSOMN - CTG_Insomnia_2019

Type	Numeric (Double)
Description	CTG Insomnia 2019

 PSXDIS - PGC_XDIS_2013

Type	Numeric (Double)
Description	PGC XDIS 2013

 PSNEBSTD - SocioGen_NEB_2016

Type	Numeric (Double)
Description	Socio Gen NEB 2016

 PSADALL - PGC_AlcDep_2019_Full

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2019 Full

PSNEURO3 - CTG_Neuroticism_2018

Type	Numeric (Double)
Description	CTG Neuroticism 2018

PSEVRK3 - GSCAN_EvrSmk_2019

Type	Numeric (Double)
Description	GSCAN Ever Smoked 2019

PSINTELL - CTG_Intelligence_2018

Type	Numeric (Double)
Description	CTG Intelligence 2018

PSDIABT2 - DIAGRAM_Diabetes_2012

Type	Numeric (Double)
Description	DIAGRAM Diabetes 2012

PSWCSTD - GIANT_WC

Type	Numeric (Double)
Description	GIANT WC

PSADAANR - PGC_AlcDep_2018_AA_NoRel

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 AA No Rel

PSMENARC - RepoGen_Menarche_2014

Type	Numeric (Double)
Description	Repo Gen Menarche 2014

PSDBPSTD - ICBP_DBP

Type	Numeric (Double)
Description	ICBP DBP

PSDPW2 - GSCAN_DPW_2019

Type	Numeric (Double)
Description	GSCAN DPW 2019

 PSAD2013 - IGAP_AD_2013

Type	Numeric (Double)
Description	IGAP AD 2013

 PSDOZING - CTG_Insomnia_2019_Dozing

Type	Numeric (Double)
Description	CTG Insomnia 2019 Dozing

 PSNSP - SSGAC_Risk_2019_NSP

Type	Numeric (Double)
Description	SSGAC Risk 2019 NSP

 PSEDU2 - SSGAC_EDU_2016

Type	Numeric (Double)
Description	SSGAC EDU 2016

 PSMORN - CTG_Insomnia_2019_Morning

Type	Numeric (Double)
Description	CTG Insomnia 2019 Morning

 PSSTOPSK - GSCAN_StopSmk_2019

Type	Numeric (Double)
Description	GSCAN Stop Smk 2019

 PSNAPPNG - CTG_Insomnia_2019_Napping

Type	Numeric (Double)
Description	CTG Insomnia 2019 Napping

 PSAFBSTD - SocioGen_AFB_2016

Type	Numeric (Double)
Description	Socio Gen AFB 2016

 PSLONELY - PGC_Social_2018_Lonely

Type	Numeric (Double)
Description	PGC Social 2018 Lonely

 PSPTSDEA - PGC_PTSD_2018_EA

Type	Numeric (Double)
Description	PGC PTSD 2018 EA

PSADEA - PGC_AlcDep_2018_EA

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 EA

PSADEANR - PGC_AlcDep_2018_EA_NoRel

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 EA No Rel

PSPC1 - Principal component 1

Type	Numeric (Double)
Description	Principal Component 1

PSPC2 - Principal component 2

Type	Numeric (Double)
Description	Principal Component 2

PSPC3 - Principal component 3

Type	Numeric (Double)
Description	Principal Component 3

PSPC4 - Principal component 4

Type	Numeric (Double)
Description	Principal Component 4

PSPC5 - Principal component 5

Type	Numeric (Double)
Description	Principal Component 5

PSPC6 - Principal component 6

Type	Numeric (Double)
Description	Principal Component 6

PSPC7 - Principal component 7

Type	Numeric (Double)
Description	Principal Component 7

 PSPC8 - Principal component 8

Type	Numeric (Double)
Description	Principal Component 8

 PSPC9 - Principal component 9

Type	Numeric (Double)
Description	Principal Component 9

 PSPC10 - Principal component 10

Type	Numeric (Double)
Description	Principal Component 10

 PSPC11 - Principal component 11

Type	Numeric (Double)
Description	Principal Component 11

 PSPC12 - Principal component 12

Type	Numeric (Double)
Description	Principal Component 12

 PSPC13 - Principal component 13

Type	Numeric (Double)
Description	Principal Component 13

 PSPC14 - Principal component 14

Type	Numeric (Double)
Description	Principal Component 14

 PSPC15 - Principal component 15

Type	Numeric (Double)
Description	Principal Component 15

 PSPC16 - Principal component 16

Type	Numeric (Double)
Description	Principal Component 16

 PSPC17 - Principal component 17

Type	Numeric (Double)
Description	Principal Component 17

PSPC18 - Principal component 18

Type	Numeric (Double)
Description	Principal Component 18

PSPC19 - Principal component 19

Type	Numeric (Double)
Description	Principal Component 19

PSPC20 - Principal component 20

Type	Numeric (Double)
Description	Principal Component 20

PSANCEST - AH genetic ancest: 0=Euro, 1=Afrcn

Type	Code
Measurement Unit	Text
Description	Add Health Genetic Ancestry
African ancestry	African ancestry
East Asian ancest	East Asian ancestry
European ancestry	European ancestry
Hispanic ancestry	Hispanic ancestry

PSRACE - RACE-5 CATEGORIES

Type	Code
Measurement Unit	Text
Description	Race Five Categories
Asian	Asian
Hispanic	Hispanic
Nat. Am.	Native American
NHB	Non-Hispanic Black

NHW	Non-Hispanic White
-----	--------------------

Logical Products

Wave IV Polygenic Scores - Release 2

Data Layouts

Wave IV Polygenic Scores - Release 2

Wave IV Polygenic Scores - Release 2

FID - Family ID

Type	Text
Constraints	Maximum Length: 8
Description	Family ID

PSDS1 - SSGAC_DS_2018

Type	Numeric (Double)
Description	SSGAC DS 2018

PSDEP1 - GWAMA_WellBeing_2019_Dep

Type	Numeric (Double)
Description	GWAMA Well Being 2019

PSFAMPAT - CCACE_FamHist_Paternal_2018

Type	Numeric (Double)
Description	CCACE Paternal Family History 2018

PSCPD1 - GSCAN_CPD_2019

Type	Numeric (Double)
Description	GSCAN CPD 2019

PSNEUDEP - CTG_Neuroticism_2018_Dep

Type	Numeric (Double)
Description	CTG Neuroticism 2018

PSSPEED - SSGAC_Risk_2019_AutoSpeed


Type	Numeric (Double)
Description	SSGAC Risk 2019 Auto Speed

PSPUBSTD - PGC_Social_2018_PubClub	
Type	Numeric (Double)
Description	PGC Social 2018 Pub Club
PSPTSDAL - PGC_PTSD_2018_Full	
Type	Numeric (Double)
Description	PGC PTSD 2018 Full
PSNEBFEM - SocioGen_NEB_2016_female	
Type	Numeric (Double)
Description	Socio Gen NEB 2016 Female
PSNEUWOR - CTG_Neuroticism_2018_Worry	
Type	Numeric (Double)
Description	CTG Neuroticism 2018 Worry
PSCANSTD - ICC_EvrCannabis_2018	
Type	Numeric (Double)
Description	ICC Ever Cannabis 2018
PSADHD1 - PGC_ADHD_2010	
Type	Numeric (Double)
Description	PGC ADHD 2010
PSEDU1 - SSGAC_EDU_2018	
Type	Numeric (Double)
Description	SSGAC Education 2018
PSADSTD - CTG_AD_2019	
Type	Numeric (Double)
Description	CTG AD 2019
PSSBPSTD - ICBP_SBP	
Type	Numeric (Double)
Description	ICBP Systolic Blood Pressure
PSBMI1 - GIANT_BMI_2018	
Type	Numeric (Double)

Description	GIANT Body Mass Index 2018
-------------	----------------------------

 PSFAMMAT - CCACE_FamHist_Maternal_2018

Type	Numeric (Double)
Description	CCACE Maternal Family History 2018

 PSLIFES1 - GWAMA_WellBeing_2019_Uni_LifeSat

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Life Sat

 PSHGT1 - GIANT_Height

Type	Numeric (Double)
Description	GIANT Height

 PSMENO - RepoGen_Menopause_2015

Type	Numeric (Double)
Description	RepoGen Menopause 2015

 PSPTSDAA - PGC_PTSD_2018_AA

Type	Numeric (Double)
Description	PGC PTSD 2018 AA

 PSNEURO1 - GWAMA_WellBeing_2019_Neuroticism

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Neuroticism

 PSSCZSTD - PGC_SCZ_2011

Type	Numeric (Double)
Description	PGC SCZ 2011

 PSANSTD - PGC_AN_2019

Type	Numeric (Double)
Description	PGC AN 2019

 PSMISTD - CARDIoGRAM_MI_2015

Type	Numeric (Double)
Description	Cardiogram MI 2015

 PSSOCSTD - PGC_Social_2018

Type	Numeric (Double)
Description	PGC Social 2018

 PSADAA - PGC_AlcDep_2018_AA

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 AA

 PSMDD1 - PGC_MDD_2019

Type	Numeric (Double)
Description	PGC MDD 2019

 PSEVRSK1 - SSGAC_Risk_2019_EvrSmk

Type	Numeric (Double)
Description	SSGAC Risk 2019 Ever Smoked

 PSNEBMAL - SocioGen_NEB_2016_male

Type	Numeric (Double)
Description	Socio Gen NEB 2016 male

 PSAFBALL - SocioGen_AFB_2016_pooled

Type	Numeric (Double)
Description	Socio Gen AFB 2016 pooled

 PSPLASMA - CORNET_Plasma_2014

Type	Numeric (Double)
Description	CORNET Plasma 2014

 PSSNORE - CTG_Insomnia_2019_Snoring

Type	Numeric (Double)
Description	CTG Insomnia 2019 Snoring

 PSWHRSTD - GIANT_WHR

Type	Numeric (Double)
Description	GIANT WHR

 PSAFBFEM - SocioGen_AFB_2016_female

Type	Numeric (Double)
Description	Socio Gen AFB 2016 Female

PSREACT - CCACE_ReAct_2018	
Type	Numeric (Double)
Description	CCACE Re Act 2018
PSEVRSK2 - TAG_EVRSMK_2010	
Type	Numeric (Double)
Description	TAG Ever Smoke 2010
PSCPD2 - TAG_CPD_2010	
Type	Numeric (Double)
Description	TAG CPD 2010
PSEXTRAV - GPC_Extraversion_2015	
Type	Numeric (Double)
Description	GPC Extraversion 2015
PSCOGF - CCACE_CogFunc_2018	
Type	Numeric (Double)
Description	CCACE Cognitive Function 2018
PSBIPOL - PGC_Bipolar_2011	
Type	Numeric (Double)
Description	PGC Bipolar 2011
PSADHD2 - PGC_ADHD_2017	
Type	Numeric (Double)
Description	PGC ADHD 2017
PSLIFES2 - GWAMA_WellBeing_2019_LifeSat	
Type	Numeric (Double)
Description	GWAMA Well Being 2019 Life Sat
PSPOSAF1 - GWAMA_WellBeing_2019_Uni_PosAff	
Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Pos Aff
PSASDSTD - PGC_ASD_2019	
Type	Numeric (Double)

Description	PGC ASD 2019
-------------	--------------

 PSPPSTD - ICBP_PP

Type	Numeric (Double)
Description	ICBP PP

 PSCADSTD - CARDIoGRAM_CAD

Type	Numeric (Double)
Description	Cardiogram Coronary Artery Disease

 PSLIPLDL - GLGC_Lipids_LDL_2013

Type	Numeric (Double)
Description	GLGC Lipids LDL 2013

 PSRISSTD - SSGAC_Risk_2019


Type	Numeric (Double)
Description	SSGAC Risk 2019

 PSDEP2 - GWAMA_WellBeing_2019_Uni_Dep


Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Dep

 PSMDD2 - PGC_MDD_2013

Type	Numeric (Double)
Description	PGC MDD 2013

 PSDEPAFF - CTG_Neuroticism_2018_DepAff

Type	Numeric (Double)
Description	CTG Neuroticism 2018 Dep Aff

 PSGETUP - CTG_Insomnia_2019_GetUp

Type	Numeric (Double)
Description	CTG Insomnia 2019 Get Up

 PSMAPSTD - ICBP_MAP

Type	Numeric (Double)
Description	ICBP MAP

 PSLIPHDL - GLGC_Lipids_HDL_2013

Type	Numeric (Double)
Description	GLGC Lipids HDL 2013

 PSSLEEPD - CTG_Insomnia_2019_SleepDur

Type	Numeric (Double)
Description	CTG Insomnia 2019 Sleep Duration

 PSNEURO2 - GWAMA_WellBeing_2019_Uni_Neuroticism

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Neuroticism

 PSDPW1 - SSGAC_Risk_2019_DPW

Type	Numeric (Double)
Description	SSGAC Risk 2019 DPW

 PSLIPTC - GLGC_Lipids_TC_2013

Type	Numeric (Double)
Description	GLGC Lipids TC 2013

 PSHGT2 - GIANT_Height_2018

Type	Numeric (Double)
Description	GIANT Height 2018

 PSAGESMK - GSCAN_AgeSmkInt_2019

Type	Numeric (Double)
Description	GSCAN Ag Smoke Int 2019

 PSPOSAF2 - GWAMA_WellBeing_2019_PosAff

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Pos Aff

 PSAFBMAL - SocioGen_AFB_2016_male

Type	Numeric (Double)
Description	SocioGen AFB 2016 male

 PSDIABT1 - DIAGRAM_Diabetes_2014

Type	Numeric (Double)
Description	DIAGRAM Diabetes 2014

PSBMI2 - GIANT_BMI	
Type	Numeric (Double)
Description	GIANT BMI
PSNEBALL - SocioGen_NEB_2016_pooled	
Type	Numeric (Double)
Description	Socio Gen NEB 2016 pooled
PSMDD3 - PGC_MDD_2018	
Type	Numeric (Double)
Description	PGC MDD 2018
PSDS2 - SSGAC_DS_2016	
Type	Numeric (Double)
Description	SSGAC DS 2016
PSAUTISM - PGC_Autism_2017	
Type	Numeric (Double)
Description	PGC Autism 2017
PSGYM - PGC_Social_2018_Gym	
Type	Numeric (Double)
Description	PGC Social 2018 Gym
PSRELGRP - PGC_Social_2018_RelGrp	
Type	Numeric (Double)
Description	PGC Social 2018 Rel Grp
PSLIPTG - GLGC_Lipids_TG_2013	
Type	Numeric (Double)
Description	GLGC Lipids TG 2013
PSINSOMN - CTG_Insomnia_2019	
Type	Numeric (Double)
Description	CTG Insomnia 2019
PSXDIS - PGC_XDIS_2013	
Type	Numeric (Double)

Description	PGC XDIS 2013
-------------	---------------

 PSNEBSTD - SocioGen_NEB_2016

Type	Numeric (Double)
Description	Socio Gen NEB 2016

 PSADALL - PGC_AlcDep_2019_Full

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2019 Full

 PSNEURO3 - CTG_Neuroticism_2018

Type	Numeric (Double)
Description	CTG Neuroticism 2018

 PSEVRSK3 - GSCAN_EvrSmk_2019

Type	Numeric (Double)
Description	GSCAN Ever Smoked 2019

 PSINTELL - CTG_Intelligence_2018

Type	Numeric (Double)
Description	CTG Intelligence 2018

 PSDIABT2 - DIAGRAM_Diabetes_2012

Type	Numeric (Double)
Description	DIAGRAM Diabetes 2012

 PSWCSTD - GIANT_WC

Type	Numeric (Double)
Description	GIANT WC

 PSADAANR - PGC_AlcDep_2018_AA_NoRel

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 AA No Rel

 PSMENARC - RepoGen_Menarche_2014

Type	Numeric (Double)
Description	Repo Gen Menarche 2014

 PSDBPSTD - ICBP_DBP


Type	Numeric (Double)
Description	ICBP DBP

 PSDPW2 - GSCAN_DPW_2019

Type	Numeric (Double)
Description	GSCAN DPW 2019

 PSAD2013 - IGAP_AD_2013

Type	Numeric (Double)
Description	IGAP AD 2013

 PSDOZING - CTG_Insomnia_2019_Dozing

Type	Numeric (Double)
Description	CTG Insomnia 2019 Dozing

 PSNSP - SSGAC_Risk_2019_NSP

Type	Numeric (Double)
Description	SSGAC Risk 2019 NSP

 PSEDU2 - SSGAC_EDU_2016

Type	Numeric (Double)
Description	SSGAC EDU 2016

 PSMORN - CTG_Insomnia_2019_Morning

Type	Numeric (Double)
Description	CTG Insomnia 2019 Morning

 PSSTOPSK - GSCAN_StopSmk_2019

Type	Numeric (Double)
Description	GSCAN Stop Smk 2019

 PSNAPPNG - CTG_Insomnia_2019_Napping

Type	Numeric (Double)
Description	CTG Insomnia 2019 Napping

 PSAFBSTD - SocioGen_AFB_2016

Type	Numeric (Double)
Description	Socio Gen AFB 2016

 PSLONELY - PGC_Social_2018_Lonely


Type	Numeric (Double)
Description	PGC Social 2018 Lonely

 PSPTSDEA - PGC_PTSD_2018_EA

Type	Numeric (Double)
Description	PGC PTSD 2018 EA

 PSADEA - PGC_AlcDep_2018_EA

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 EA

 PSADEANR - PGC_AlcDep_2018_EA_NoRel

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 EA No Rel

 PSPC1 - Principal component 1

Type	Numeric (Double)
Description	Principal Component 1

 PSPC2 - Principal component 2

Type	Numeric (Double)
Description	Principal Component 2

 PSPC3 - Principal component 3

Type	Numeric (Double)
Description	Principal Component 3

 PSPC4 - Principal component 4

Type	Numeric (Double)
Description	Principal Component 4

 PSPC5 - Principal component 5

Type	Numeric (Double)
Description	Principal Component 5

 PSPC6 - Principal component 6

Type	Numeric (Double)
------	------------------

Description	Principal Component 6
-------------	-----------------------

 PSPC7 - Principal component 7

Type	Numeric (Double)
Description	Principal Component 7

 PSPC8 - Principal component 8

Type	Numeric (Double)
Description	Principal Component 8

 PSPC9 - Principal component 9

Type	Numeric (Double)
Description	Principal Component 9

 PSPC10 - Principal component 10

Type	Numeric (Double)
Description	Principal Component 10

 PSPC11 - Principal component 11

Type	Numeric (Double)
Description	Principal Component 11

 PSPC12 - Principal component 12

Type	Numeric (Double)
Description	Principal Component 12

 PSPC13 - Principal component 13

Type	Numeric (Double)
Description	Principal Component 13

 PSPC14 - Principal component 14

Type	Numeric (Double)
Description	Principal Component 14

 PSPC15 - Principal component 15

Type	Numeric (Double)
Description	Principal Component 15

 PSPC16 - Principal component 16

Type	Numeric (Double)
Description	Principal Component 16

 PSPC17 - Principal component 17

Type	Numeric (Double)
Description	Principal Component 17

 PSPC18 - Principal component 18


Type	Numeric (Double)
Description	Principal Component 18

 PSPC19 - Principal component 19

Type	Numeric (Double)
Description	Principal Component 19

 PSPC20 - Principal component 20

Type	Numeric (Double)
Description	Principal Component 20

 PSANCEST - AH genetic ancest: 0=Euro, 1=Afrcn

Type	Code
Measurement Unit	Text
Description	Add Health Genetic Ancestry
African ancestry	African ancestry
East Asian ancest	East Asian ancestry
European ancestry	European ancestry
Hispanic ancestry	Hispanic ancestry

 PSRACE - RACE-5 CATEGORIES

Type	Code
Measurement Unit	Text
Description	Race Five Categories
Asian	Asian
Hispanic	Hispanic

Nat. Am.	Native American
NHB	Non-Hispanic Black
NHW	Non-Hispanic White

Physical Instances

Wave IV Polygenic Scores - Release 2

Title	Wave IV Polygenic Scores - Release 2
File Name	pgs2.sas7bdat
Case Quantity	9130
Variable Count	120

FID - Family ID

Type	Text
Constraints	Maximum Length: 8
Description	Family ID

Valid	Invalid	Minimum	Maximum
9130	0	40003	99886999

PSDS1 - SSGAC_DS_2018

Type	Numeric (Double)
Description	SSGAC DS 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.9850097	4.1688604	-2.99E-10	0.9998356...

PSDEP1 - GWAMA_WellBeing_2019_Dep

Type	Numeric (Double)
Description	GWAMA Well Being 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.1617639	4.1690102	2.84E-10	0.9998356...

PSFAMPAT - CCACE_FamHist_Paternal_2018


Type	Numeric (Double)
Description	CCACE Paternal Family History 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.5465209	4.3813314	-6.91E-10	0.9998356...

 PSCP1 - GSCAN_CPD_2019

Type	Numeric (Double)
Description	GSCAN CPD 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8552775	3.6859734	2.42E-10	0.9998356...

 PSNEUDEP - CTG_Neuroticism_2018_Dep

Type	Numeric (Double)
Description	CTG Neuroticism 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.6294184	3.7965479	-3.62E-10	0.9998356...

 PSSPEED - SSGAC_Risk_2019_AutoSpeed

Type	Numeric (Double)
Description	SSGAC Risk 2019 Auto Speed

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1139865	4.2058005	-3.18E-10	0.9998356...

 PSPUBSTD - PGC_Social_2018_PubClub

Type	Numeric (Double)
Description	PGC Social 2018 Pub Club

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.5457807	3.5472653	-2.39E-11	0.9998356...

 PSPTSDAL - PGC_PTSD_2018_Full

Type	Numeric (Double)
Description	PGC PTSD 2018 Full


Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.4767714	3.4900408	1.55E-10	0.9998356...

 PSNEBFEM - SocioGen_NEB_2016_female

Type	Numeric (Double)
Description	Socio Gen NEB 2016 Female

			Frequency
Missing	.	missing	4320

Valid	Invalid
0	4320

 PSNEUWOR - CTG_Neuroticism_2018_Worry

Type	Numeric (Double)
Description	CTG Neuroticism 2018 Worry

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.3414798	4.1016588	1.08E-10	0.9998356...

 PSCANSTD - ICC_EvrCannabis_2018

Type	Numeric (Double)
Description	ICC Ever Cannabis 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.91399	3.4002748	3.43E-11	0.9998356...

 PSADHD1 - PGC_ADHD_2010

Type	Numeric (Double)
Description	PGC ADHD 2010

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8149149	3.8155453	1.4E-10	0.9998356...

 PSEDU1 - SSGAC_EDU_2018

Type	Numeric (Double)
Description	SSGAC Education 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.12958	3.5519605	-4.44E-10	0.9998356...

 PSADSTD - CTG_AD_2019

Type	Numeric (Double)
Description	CTG AD 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7862723	3.5214665	-4.78E-10	0.9998356...

 PSSBPSTD - ICBP_SBP

Type	Numeric (Double)
Description	ICBP Systolic Blood Pressure

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.6137195	3.4500816	-1.13E-10	0.9998356...

 PSBMI1 - GIANT_BMI_2018

Type	Numeric (Double)
------	------------------

Description	GIANT Body Mass Index 2018
-------------	----------------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.4792261	3.5613236	-2.46E-10	0.9998356...

PSFAMMAT - CCACE_FamHist_Maternal_2018

Type	Numeric (Double)
Description	CCACE Maternal Family History 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.6136503	4.3022103	-2.51E-10	0.9998356...

PSLIFES1 - GWAMA_WellBeing_2019_Uni_LifeSat

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Life Sat

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.836504	3.6344712	1.65E-10	0.9998356...

PSHGT1 - GIANT_Height

Type	Numeric (Double)
Description	GIANT Height

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-5.9109921	4.908587	-2.62E-10	0.9998356...

PSMENO - RepoGen_Menopause_2015

Type	Numeric (Double)
Description	RepoGen Menopause 2015

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7249184	4.625618	6.52E-11	0.9998356...

PSPTSDAA - PGC_PTSD_2018_AA

Type	Numeric (Double)
Description	PGC PTSD 2018 AA

Valid	Invalid	Minimum	Maximum	Mean	StdDev
1975	0	-3.3004422	4.0510135	2.2E-10	1E+0

PSNEURO1 - GWAMA_WellBeing_2019_Neuroticism

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Neuroticism

Valid	Invalid	Minimum	Maximum	Mean	StdDev

9130	0	-3.7373111	3.9288402	3.75E-10	0.9998356...
------	---	------------	-----------	----------	--------------

PSSCZSTD - PGC_SCZ_2011

Type	Numeric (Double)
Description	PGC SCZ 2011

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.9256327	3.0588355	1.4E-10	0.9998356...

PSANSTD - PGC_AN_2019

Type	Numeric (Double)
Description	PGC AN 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.2067158	4.0537181	-1.41E-10	0.9998356...

PSMISTD - CARDIoGRAM_MI_2015

Type	Numeric (Double)
Description	Cardiogram MI 2015

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0625019	3.9842367	-7.5E-11	0.9998356...

PSSOCSTD - PGC_Social_2018

Type	Numeric (Double)
Description	PGC Social 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.5759077	3.6616619	1.3E-10	0.9998356...

PSADAA - PGC_AlcDep_2018_AA

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 AA

Valid	Invalid	Minimum	Maximum	Mean	StdDev
1975	0	-3.1933651	3.6922996	1.34E-9	0.9999999...

PSMDD1 - PGC_MDD_2019

Type	Numeric (Double)
Description	PGC MDD 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7714174	3.5955288	-1.02E-10	0.9998356...

PSEVRSK1 - SSGAC_Risk_2019_EvrSmk

Type	Numeric (Double)
Description	SSGAC Risk 2019 Ever Smoked

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.2456241	4.250042	-5.56E-10	0.9998356...

PSNEBMAL - SocioGen_NEB_2016_male

Type	Numeric (Double)
Description	Socio Gen NEB 2016 male

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4320	0	-3.8954825	3.613905	-0.018094...	1.0011566...

PSAFBALL - SocioGen_AFB_2016_pooled

Type	Numeric (Double)
Description	Socio Gen AFB 2016 pooled

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0401912	4.0449209	-7.57E-10	0.9998356...

PSPLASMA - CORNET_Plasma_2014

Type	Numeric (Double)
Description	CORNET Plasma 2014

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.5205948	3.9820714	2.07E-10	0.9998356...

PSSNORE - CTG_Insomnia_2019_Snoring

Type	Numeric (Double)
Description	CTG Insomnia 2019 Snoring

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.4384778	4.0726972	3.99E-10	0.9998356...

PSWHRSTD - GIANT_WHR

Type	Numeric (Double)
Description	GIANT WHR

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7710209	3.8487623	3.34E-10	0.9998356...

PSAFBFEM - SocioGen_AFB_2016_female

Type	Numeric (Double)
Description	Socio Gen AFB 2016 Female

			Frequency
Missing	.	missing	4320

Valid	Invalid
0	4320

PSREACT - CCACE_ReAct_2018

Type	Numeric (Double)
Description	CCACE Re Act 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.563848	4.0066504	2.12E-10	0.9998356...

PSEVRK2 - TAG_EVRSMK_2010

Type	Numeric (Double)
Description	TAG Ever Smoke 2010

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.6364369	3.5767787	1.02E-10	0.9998356...

PSCPD2 - TAG_CPD_2010

Type	Numeric (Double)
Description	TAG CPD 2010

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0079246	3.6852756	6.4E-10	0.9998356...

PSEXTRAV - GPC_Extraversion_2015

Type	Numeric (Double)
Description	GPC Extraversion 2015

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.3712635	4.5502887	9.81E-11	0.9998356...

PSCOGF - CCACE_CogFunc_2018

Type	Numeric (Double)
Description	CCACE Cognitive Function 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.6344156	4.4690461	-2.42E-10	0.9998356...

PSBIPOL - PGC_Bipolar_2011

Type	Numeric (Double)
Description	PGC Bipolar 2011

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.2495799	3.5752409	2.31E-11	0.9998356...

PSADHD2 - PGC_ADHD_2017

Type	Numeric (Double)
Description	PGC ADHD 2017

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8171821	3.6623023	-1.69E-10	0.9998356...

PSLIFES2 - GWAMA_WellBeing_2019_LifeSat

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Life Sat

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.6599364	3.4838736	-1.85E-11	0.9998356...

PSPOSAF1 - GWAMA_WellBeing_2019_Uni_PosAff

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Pos Aff

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.6667666	3.7067769	1.52E-10	0.9998356...

PSASDSTD - PGC_ASD_2019

Type	Numeric (Double)
Description	PGC ASD 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.9475482	3.7876709	2.21E-10	0.9998356...

PSPPSTD - ICBP_PP

Type	Numeric (Double)
Description	ICBP PP

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.2600169	4.0984621	8.36E-10	0.9998356...

PSCADSTD - CARDIoGRAM_CAD

Type	Numeric (Double)
Description	Cardiogram Coronary Artery Disease

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0588622	4.2177424	-5.1E-10	0.9998356...

 PSLIPLDL - GLGC_Lipids_LDL_2013


Type	Numeric (Double)
Description	GLGC Lipids LDL 2013

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7645974	3.9742572	-4.74E-10	0.9998356...

 PSRISSTD - SSGAC_Risk_2019

Type	Numeric (Double)
Description	SSGAC Risk 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.779047	3.6569428	-3.79E-10	0.9998356...

 PSDEP2 - GWAMA_WellBeing_2019_Uni_Dep


Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Dep

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7881522	3.5462167	-3.58E-10	0.9998356...

 PSMDD2 - PGC_MDD_2013

Type	Numeric (Double)
Description	PGC MDD 2013

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1653457	4.0773187	-4.11E-10	0.9998356...

 PSDEPAFF - CTG_Neuroticism_2018_DepAff

Type	Numeric (Double)
Description	CTG Neuroticism 2018 Dep Aff

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.539418	3.4455805	9.31E-11	0.9998356...

 PSGETUP - CTG_Insomnia_2019_GetUp

Type	Numeric (Double)
Description	CTG Insomnia 2019 Get Up

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8334672	4.2720833	7.39E-11	0.9998356...

 PSMAPSTD - ICBP_MAP

Type	Numeric (Double)
------	------------------

Description	ICBP MAP
-------------	----------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1495566	3.5804076	1.14E-10	0.9998356...

PSLIPHDL - GLGC_Lipids_HDL_2013

Type	Numeric (Double)
Description	GLGC Lipids HDL 2013

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0922194	3.3492355	-2.2E-10	0.9998356...

PSSLEEPD - CTG_Insomnia_2019_SleepDur

Type	Numeric (Double)
Description	CTG Insomnia 2019 Sleep Duration

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.2203407	3.5599334	-3.43E-10	0.9998356...

PSNEURO2 - GWAMA_WellBeing_2019_Uni_Neuroticism

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Uni Neuroticism

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7327681	3.5445857	-1.97E-10	0.9998356...

PSDPW1 - SSGAC_Risk_2019_DPW

Type	Numeric (Double)
Description	SSGAC Risk 2019 DPW

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.5164554	4.0239253	-1.9E-10	0.9998356...

PSLIPTC - GLGC_Lipids_TC_2013

Type	Numeric (Double)
Description	GLGC Lipids TC 2013

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1933427	3.4933882	3.27E-10	0.9998356...

PSHGT2 - GIANT_Height_2018

Type	Numeric (Double)
Description	GIANT Height 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev

9130	0	-3.6357837	4.1623054	-2.09E-10	0.9998356...
------	---	------------	-----------	-----------	--------------

 PSAGESMK - GSCAN_AgeSmkInt_2019

Type	Numeric (Double)
Description	GSCAN Ag Smoke Int 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.6381576	4.0452957	-5.13E-10	0.9998356...

 PSPOSAF2 - GWAMA_WellBeing_2019_PosAff

Type	Numeric (Double)
Description	GWAMA Well Being 2019 Pos Aff

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.2399058	3.6702073	4.14E-11	0.9998356...

 PSAFBMAL - SocioGen_AFB_2016_male

Type	Numeric (Double)
Description	SocioGen AFB 2016 male

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4320	0	-3.3513598	3.4640138	0.0051976...	0.9971605...

 PSDIABT1 - DIAGRAM_Diabetes_2014

Type	Numeric (Double)
Description	DIAGRAM Diabetes 2014

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8873944	4.5497956	-4.27E-10	0.9998356...

 PSBMI2 - GIANT_BMI

Type	Numeric (Double)
Description	GIANT BMI

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.9692814	3.8173399	-3.95E-10	0.9998356...

 PSNEBALL - SocioGen_NEB_2016_pooled

Type	Numeric (Double)
Description	Socio Gen NEB 2016 pooled

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.384753	3.883477	-1.67E-10	0.9998356...

 PSMDD3 - PGC_MDD_2018

Type	Numeric (Double)
Description	PGC MDD 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1040325	6.3544827	-1.98E-10	0.9998356...

PSDS2 - SSGAC_DS_2016

Type	Numeric (Double)
Description	SSGAC DS 2016

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.9850097	4.1688604	-2.99E-10	0.9998356...

PSAUTISM - PGC_Autism_2017

Type	Numeric (Double)
Description	PGC Autism 2017

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.550518	4.0202885	1E-10	0.9998356...

PSGYM - PGC_Social_2018_Gym

Type	Numeric (Double)
Description	PGC Social 2018 Gym

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8426843	3.6101077	-2.85E-10	0.9998356...

PSRELGRP - PGC_Social_2018_RelGrp

Type	Numeric (Double)
Description	PGC Social 2018 Rel Grp

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.7629316	3.6146121	1.6E-10	0.9998356...

PSLIPTG - GLGC_Lipids_TG_2013

Type	Numeric (Double)
Description	GLGC Lipids TG 2013

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.5196095	3.6130593	-4.82E-11	0.9998356...

PSINSOMN - CTG_Insomnia_2019

Type	Numeric (Double)
Description	CTG Insomnia 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.7876139	3.8824337	-2.95E-10	0.9998356...

 PSXDIS - PGC_XDIS_2013

Type	Numeric (Double)
Description	PGC XDIS 2013

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-12.464667	4.8133259	4.7E-10	0.9998356...

 PSNEBSTD - SocioGen_NEB_2016

Type	Numeric (Double)
Description	Socio Gen NEB 2016

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.384753	3.883477	-1.67E-10	0.9998356...

 PSADALL - PGC_AlcDep_2019_Full

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2019 Full

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.488867	3.7447975	4E-10	0.9998356...

 PSNEURO3 - CTG_Neuroticism_2018

Type	Numeric (Double)
Description	CTG Neuroticism 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.9936562	3.8140008	-1.77E-10	0.9998356...

 PSEVRK3 - GSCAN_EvrSmk_2019

Type	Numeric (Double)
Description	GSCAN Ever Smoked 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.3059053	4.513433	-4.1E-10	0.9998356...

 PSINTELL - CTG_Intelligence_2018

Type	Numeric (Double)
Description	CTG Intelligence 2018

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0671215	4.6447363	-2.17E-10	0.9998356...

 PSDIABT2 - DIAGRAM_Diabetes_2012


Type	Numeric (Double)
Description	DIAGRAM Diabetes 2012

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.4078531	4.6811757	-1.33E-10	0.9998356...

 PSWCSTD - GIANT_WC

Type	Numeric (Double)
Description	GIANT WC

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.3628831	3.5197206	2.69E-10	0.9998356...

 PSADAANR - PGC_AlcDep_2018_AA_NoRel

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 AA No Rel

Valid	Invalid	Minimum	Maximum	Mean	StdDev
1975	0	-3.6099329	3.2773216	9.65E-10	1E+0

 PSMENARC - RepoGen_Menarche_2014

Type	Numeric (Double)
Description	Repo Gen Menarche 2014

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.6898525	4.2170019	-1.89E-10	0.9998356...

 PSDBPSTD - ICBP_DBP

Type	Numeric (Double)
Description	ICBP DBP

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.4179792	3.5970147	5.93E-10	0.9998356...

 PSDPW2 - GSCAN_DPW_2019

Type	Numeric (Double)
Description	GSCAN DPW 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.8991261	3.6613426	-4.65E-10	0.9998356...

 PSAD2013 - IGAP_AD_2013

Type	Numeric (Double)
------	------------------

Description	IGAP AD 2013
-------------	--------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0387135	3.4905732	-2.9E-10	0.9998356...

PSDOZING - CTG_Insomnia_2019_Dozing

Type	Numeric (Double)
Description	CTG Insomnia 2019 Dozing

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.9420581	3.8774166	-8.48E-10	0.9998356...

PSNSP - SSGAC_Risk_2019_NSP

Type	Numeric (Double)
Description	SSGAC Risk 2019 NSP

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1560645	3.6804054	3.77E-10	0.9998356...

PSEDU2 - SSGAC_EDU_2016

Type	Numeric (Double)
Description	SSGAC EDU 2016

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.4067049	4.2281504	-2.84E-11	0.9998356...

PSMORN - CTG_Insomnia_2019_Morning

Type	Numeric (Double)
Description	CTG Insomnia 2019 Morning

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-3.5757303	3.9667819	-1.69E-10	0.9998356...

PSSTOPSK - GSCAN_StopSmk_2019

Type	Numeric (Double)
Description	GSCAN Stop Smk 2019

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.1419477	3.574147	5.76E-10	0.9998356...

PSNAPPNG - CTG_Insomnia_2019_Napping

Type	Numeric (Double)
Description	CTG Insomnia 2019 Napping

Valid	Invalid	Minimum	Maximum	Mean	StdDev

9130	0	-4.4158549	3.4393451	1.76E-10	0.9998356...
------	---	------------	-----------	----------	--------------

 PSAFBSTD - SocioGen_AFB_2016

Type	Numeric (Double)
Description	Socio Gen AFB 2016

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.0401912	4.0449209	-7.57E-10	0.9998356...

 PSLONELY - PGC_Social_2018_Lonely

Type	Numeric (Double)
Description	PGC Social 2018 Lonely

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-4.4104271	3.8934937	1.74E-10	0.9998356...

 PSPTSDEA - PGC_PTSD_2018_EA

Type	Numeric (Double)
Description	PGC PTSD 2018 EA

			Frequency
Missing	.	missing	3399

Valid	Invalid
0	3399

 PSADEA - PGC_AlcDep_2018_EA

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 EA

			Frequency
Missing	.	missing	3399

Valid	Invalid
0	3399

 PSADEANR - PGC_AlcDep_2018_EA_NoRel

Type	Numeric (Double)
Description	PGC Alcohol Dependence 2018 EA No Rel

			Frequency
Missing	.	missing	3399

Valid	Invalid
0	3399

 PSPC1 - Principal component 1

Type	Numeric (Double)
Description	Principal Component 1

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.75045502	0.36444101	-5.97E-7	0.0215008...

 PSPC2 - Principal component 2

Type	Numeric (Double)
Description	Principal Component 2

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.36500499	0.768758	1.12E-6	0.0214416...

 PSPC3 - Principal component 3

Type	Numeric (Double)
Description	Principal Component 3

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.691971	0.092295602	1.78E-6	0.0229365...

 PSPC4 - Principal component 4

Type	Numeric (Double)
Description	Principal Component 4

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.447559	0.651012	3.96E-7	0.0212014...

 PSPC5 - Principal component 5

Type	Numeric (Double)
Description	Principal Component 5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.21810199	0.26438501	1.91E-6	0.0225203...

 PSPC6 - Principal component 6

Type	Numeric (Double)
Description	Principal Component 6

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.745646	0.563923	2.51E-7	0.0211469...

 PSPC7 - Principal component 7

Type	Numeric (Double)
------	------------------

Description	Principal Component 7
-------------	-----------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.64249599	0.68146098	3.56E-7	0.0211229...

PSPC8 - Principal component 8

Type	Numeric (Double)
Description	Principal Component 8

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.68448198	0.51667899	-8.86E-7	0.0211420...

PSPC9 - Principal component 9

Type	Numeric (Double)
Description	Principal Component 9

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.85806298	0.47616899	-2.84E-6	0.0211354...

PSPC10 - Principal component 10

Type	Numeric (Double)
Description	Principal Component 10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.65149802	0.820342	1.1E-7	0.0211394...

PSPC11 - Principal component 11

Type	Numeric (Double)
Description	Principal Component 11

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.50272	0.77649599	1.79E-6	0.0211239...

PSPC12 - Principal component 12

Type	Numeric (Double)
Description	Principal Component 12

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.57504499	0.55496299	-1.36E-7	0.0211381...

PSPC13 - Principal component 13

Type	Numeric (Double)
Description	Principal Component 13

Valid	Invalid	Minimum	Maximum	Mean	StdDev

9130	0	-0.63001299	0.62010401	-9.6E-7	0.0211112...
------	---	-------------	------------	---------	--------------

PSPC14 - Principal component 14

Type	Numeric (Double)
Description	Principal Component 14

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.509363	0.85926503	-1.32E-6	0.0211527...

PSPC15 - Principal component 15

Type	Numeric (Double)
Description	Principal Component 15

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.50296402	0.55198699	1.38E-6	0.0211551...

PSPC16 - Principal component 16

Type	Numeric (Double)
Description	Principal Component 16

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.89614201	0.65704203	-1.56E-6	0.0211242...

PSPC17 - Principal component 17

Type	Numeric (Double)
Description	Principal Component 17

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.49781299	0.77998	6.54E-7	0.0211197...

PSPC18 - Principal component 18

Type	Numeric (Double)
Description	Principal Component 18

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.88875097	0.39566001	1.01E-7	0.0211118...

PSPC19 - Principal component 19

Type	Numeric (Double)
Description	Principal Component 19

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.49646801	0.590159	3.09E-7	0.0211147...

PSPC20 - Principal component 20

Type	Numeric (Double)
Description	Principal Component 20

Valid	Invalid	Minimum	Maximum	Mean	StdDev
9130	0	-0.65224302	0.621315	8.3E-7	0.0211301...

 PSANCEST - AH genetic ancest: 0=Euro, 1=Afrcn

Type	Code
Measurement Unit	Text
Description	Add Health Genetic Ancestry

			Frequency	% of total	% of valid
Valid	African ancestry	African ancestry	1975	21.63%	21.63%
	East Asian ancest	East Asian ancestry	437	4.79%	4.79%
	European ancestry	European ancestry	5731	62.77%	62.77%
	Hispanic ancestry	Hispanic ancestry	987	10.81%	10.81%
		Total	9,130	100%	100%

Valid	Invalid
9130	0

 PSRACE - RACE-5 CATEGORIES

Type	Code
Measurement Unit	Text
Description	Race Five Categories

			Frequency	% of total	% of valid
Valid	Asian	Asian	449	4.92%	4.92%
	Hispanic	Hispanic	963	10.55%	10.55%
	Nat. Am.	Native American	22	0.24%	0.24%
	NHB	Non-Hispanic Black	1939	21.24%	21.24%
	NHW	Non-Hispanic White	5755	63.03%	63.03%
		Total	9,130	100%	100%

Valid	Invalid
9130	0

Wave IV Polygenic Scores – SSGAC

Title

Wave IV Polygenic Scores – SSGAC

Abstract

Polygenic scores (PGS) constructed by the Social Science Genetic Association Consortium (SSGAC) are available for Add Health respondents who provided archival saliva samples for genetic testing at Wave IV. This data file contains educational attainment, cognitive performance, depression, neuroticism, and subjective well-being scores based on standard GWAS summary statistics and multilevel analysis (2 scores for each construct). Additional multivariate analysis scores for highest level math taken and math ability are also included.

Variables: 23

Observations: 5,690

Variables

Wave IV Polygenic Scores – SSGAC

- [SPGSEA3G - EDUCATIONAL ATTAINMENT, SSGAC GWAS](#)
- [SPGSEA3M - EDUCATIONAL ATTAINMENT, SSGAC MTAG](#)
- [SPGSCPG - COGNITIVE PERFORMANCE, SSGAC GWAS](#)
- [SPGSCPM - COGNITIVE PERFORMANCE, SSGAC MTAG](#)
- [SPGSHMM - HIGHEST-LEVEL MATH TAKEN, SSGAC MTAG](#)
- [SPGSMAM - SELF-REPORTED MATH ABILITY, SSGAC MTAG](#)
- [SPGSDEPG - DEPRESSION, SSGAC, GWAS](#)
- [SPGSDEPM - DEPRESSION, SSGAC MTAG](#)
- [SPGSNEUG - NEUROTICISM, SSGAC GWAS](#)
- [SPGSNEUM - NEUROTICISM, SSGAC MTAG](#)
- [SPGSSWBG - SUBJECTIVE WELL-BEING, SSGAC GWAS](#)
- [SPGSSWBM - SUBJECTIVE WELL-BEING, SSGAC MTAG](#)
- [SPGSPC1 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH](#)
- [SPGSPC2 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH](#)
- [SPGSPC3 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH](#)
- [SPGSPC4 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH](#)
- [SPGSPC5 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH](#)
- [SPGSPC6 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH](#)
- [SPGSPC7 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH](#)
- [SPGSPC8 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH](#)
- [SPGSPC9 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH](#)
- [SPGSPC10 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH](#)

 SPGSEA3G - EDUCATIONAL ATTAINMENT, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for educational attainment, obtained using standard GWAS results

 SPGSEA3M - EDUCATIONAL ATTAINMENT, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for educational attainment, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSCPG - COGNITIVE PERFORMANCE, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for cognitive performance, obtained using standard GWAS results

 SPGSCPM - COGNITIVE PERFORMANCE, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for cognitive performance, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSHMM - HIGHEST-LEVEL MATH TAKEN, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for highest-level math class taken, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSMAM - SELF-REPORTED MATH ABILITY, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for self-reported math ability, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSDEPG - DEPRESSION, SSGAC, GWAS

Type	Numeric (Double)
Description	Polygenic score for depression, obtained using standard GWAS results

 SPGSDEPM - DEPRESSION, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for depression, obtained using multivariate analysis of depression, neuroticism and subjective well-being

SPGSNEUG - NEUROTICISM, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for neuroticism, obtained using standard GWAS results

SPGSNEUM - NEUROTICISM, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for neuroticism, obtained using multivariate analysis of depression, neuroticism and subjective well-being

SPGSSWBG - SUBJECTIVE WELL-BEING, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for subjective well-being, obtained using standard GWAS results

SPGSSWBM - SUBJECTIVE WELL-BEING, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for subjective well-being, obtained using multivariate analysis of depression, neuroticism and subjective well-being

SPGSPC1 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

SPGSPC2 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

SPGSPC3 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

SPGSPC4 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

 SPGSPC5 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

 SPGSPC6 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

 SPGSPC7 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

 SPGSPC8 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

 SPGSPC9 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

 SPGSPC10 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Logical Products

 Wave IV Polygenic Scores – SSGAC

Data Layouts

 Wave IV Polygenic Scores – SSGAC

Wave IV Polygenic Scores – SSGAC

 SPGSEA3G - EDUCATIONAL ATTAINMENT, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for educational attainment, obtained using standard GWAS results

 SPGSEA3M - EDUCATIONAL ATTAINMENT, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for educational attainment, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSCPG - COGNITIVE PERFORMANCE, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for cognitive performance, obtained using standard GWAS results

 SPGSCPM - COGNITIVE PERFORMANCE, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for cognitive performance, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSHMM - HIGHEST-LEVEL MATH TAKEN, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for highest-level math class taken, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSMAM - SELF-REPORTED MATH ABILITY, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for self-reported math ability, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

 SPGSDEPG - DEPRESSION, SSGAC, GWAS

Type	Numeric (Double)
Description	Polygenic score for depression, obtained using standard GWAS results

 SPGSDEPM - DEPRESSION, SSGAC MTAG

Type	Numeric (Double)
------	------------------

Description	Polygenic score for depression, obtained using multivariate analysis of depression, neuroticism and subjective well-being
-------------	---------------------------------------------------------------------------------------------------------------------------

 SPGSNEUG - NEUROTICISM, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for neuroticism, obtained using standard GWAS results

 SPGSNEUM - NEUROTICISM, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for neuroticism, obtained using multivariate analysis of depression, neuroticism and subjective well-being

 SPGSSWBG - SUBJECTIVE WELL-BEING, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for subjective well-being, obtained using standard GWAS results

 SPGSSWBM - SUBJECTIVE WELL-BEING, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for subjective well-being, obtained using multivariate analysis of depression, neuroticism and subjective well-being

 SPGSPC1 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

 SPGSPC2 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

 SPGSPC3 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

 SPGSPC4 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

 SPGSPC5 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

SPGSPC6 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

SPGSPC7 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

SPGSPC8 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

SPGSPC9 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

SPGSPC10 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Physical Instances

Wave IV Polygenic Scores – SSGAC

Title	Wave IV Polygenic Scores – SSGAC
File Name	ssgacpgs.sas7bdat
Case Quantity	5690
Variable Count	22

SPGSEA3G - EDUCATIONAL ATTAINMENT, SSGAC GWAS

Type	Numeric (Double)
------	------------------

Description	Polygenic score for educational attainment, obtained using standard GWAS results
-------------	----------------------------------------------------------------------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.30494	0.74812	0.2028727...	0.1487078...

SPGSEA3M - EDUCATIONAL ATTAINMENT, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for educational attainment, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.26512	0.92896	0.2965658...	0.1635296...

SPGSCPG - COGNITIVE PERFORMANCE, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for cognitive performance, obtained using standard GWAS results

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.38431	0.78524	0.2199662...	0.1609762...

SPGSCPM - COGNITIVE PERFORMANCE, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for cognitive performance, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.43285	1.2357	0.4093559...	0.2306889...

SPGSHMM - HIGHEST-LEVEL MATH TAKEN, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for highest-level math class taken, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.66943	1.20904	0.2839547...	0.2443992...

SPGSMAM - SELF-REPORTED MATH ABILITY, SSGAC MTAG

Type	Numeric (Double)
------	------------------

Description	Polygenic score for self-reported math ability, obtained using multivariate analysis of educational attainment, cognitive performance, self-reported math ability and highest-level math class taken
-------------	------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.57515	0.79868	0.1180859...	0.1785788...

SPGSDEPG - DEPRESSION, SSGAC, GWAS

Type	Numeric (Double)
Description	Polygenic score for depression, obtained using standard GWAS results

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.25682	0.25604	-0.004030...	0.0699085...

SPGSDEPM - DEPRESSION, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for depression, obtained using multivariate analysis of depression, neuroticism and subjective well-being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.27669	0.31887	0.0186877...	0.0817165...

SPGSNEUG - NEUROTICISM, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for neuroticism, obtained using standard GWAS results

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.14269	0.34431	0.0848812...	0.0693552...

SPGSNEUM - NEUROTICISM, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for neuroticism, obtained using multivariate analysis of depression, neuroticism and subjective well-being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.28326	0.47736	0.0790737...	0.1014335...

SPGSSWBG - SUBJECTIVE WELL-BEING, SSGAC GWAS

Type	Numeric (Double)
Description	Polygenic score for subjective well-being, obtained using standard GWAS results

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.17925	0.20351	-0.001762...	0.0498652...

 SPGSSWBM - SUBJECTIVE WELL-BEING, SSGAC MTAG

Type	Numeric (Double)
Description	Polygenic score for subjective well-being, obtained using multivariate analysis of depression, neuroticism and subjective well-being

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.27483	0.2409	-0.020514...	0.0689737...

 SPGSPC1 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.54918	0.08156	4.39E-8	0.0132580...

 SPGSPC2 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.53131	0.24787	1.58E-8	0.0132580...

 SPGSPC3 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.02088	0.10643	2.64E-8	0.0132581...

 SPGSPC4 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.51954	0.18045	2.99E-8	0.0132581...

 SPGSPC5 - RANDOMIZED PCS, SSGAC 1ST THRU 5TH

Type	Numeric (Double)
Description	Randomized PC, include PC1-PC5 in analyses that use any PC from PC1 to PC5

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.17196	0.4292	3.51E-9	0.0132580...

 SPGSPC6 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.56317	0.12763	-3.69E-8	0.0132580...

SPGSPC7 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.25331	0.49432	-4.92E-8	0.0132582...

SPGSPC8 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.44707	0.08937	-5.27E-8	0.0132581...

SPGSPC9 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.08975	0.54489	4.39E-8	0.0132581...

SPGSPC10 - RANDOMIZED PCS, SSGAC 6TH THRU 10TH

Type	Numeric (Double)
Description	Randomized PC, include PC6-PC10 in analyses that use any PC from PC6 to PC10

Valid	Invalid	Minimum	Maximum	Mean	StdDev
5690	0	-0.2777	0.10967	-4.92E-8	0.0132582...