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...