08/2023 MIL NOTONTEUTO

☆ Healthy aging (Rosoff, 2023)

Daniel Rosoff, et al. Nature Aging Aging





THE SUMMAN

This report to based on a study that discovered SQ genetic variants associated with healthy aging.

This report to based on a study that discovered SQ genetic variants associated with healthy aging.

STUDY DESCRIPTION

Aging is a natural and involtable process that all individuals from as they grow older. This complete process involves assessing all you components, budging complete aging manager and processing and processing aging involving interest and sense; and the study aging the sense; and the study aging processing aging involving interest and sense; and healthcaps. The post of all individuals is need that processing aging involving interest and sense; and healthcaps from private to a decide in physicial strength and realized, making did in the sense; the post of all interests and individuals is involved to the sense and individuals in the sense; the sense and individuals in the sense and individuals in the sense; the sense and individuals individuals in the sense; the sense and individuals in the sense; the sens

**DID YOU KNOW?**The amount of blood pumped by your heart decreases by almost 50% by the time you're 90 years old.

The amount of blood pumped by your heart decreases by elevat 50% by the time you've 80 years of 30%.

\*\*\*Your EALD REGIST\*\*\*

To calculate you greated score to healthy aging we summed up the effects of genetic varieties that were levied to healthy aging in the study that this report is based on. These varieties can be four fine that she show. The varieties flagglighted in years have positive effect alizes and increases your genetic score to healthy aging. The varieties halpinghand in your have registered effects alize and increases your genetic score to healthy aging. Warrieties that are not highlighted are not how registered effects are decreases your genetic score to healthy aging, but during the first alizes of the healthy aging, to find the properties of the healthy aging, to find the properties of the healthy aging, the first that or exceeding the properties of the healthy aging, the first think of the highlighted varieties (which for homeonyous varieties) we excluded your personal genetic score to healthy aging in the first personal to the properties of the properties o

WARMANT <sup>©</sup> YO	O O	GENE®	EFFECT SIZE®	VARIANT FREQUENCY <sup>©</sup>	SIGNFICANCE®
rs157581_T	T/C	TOMM40	0.02 (†)	21%	1.25 x 10 <sup>-27</sup>
rs55730499_ C	0/0	LPA	(1) 20.0	8%	2.41 x 10 <sup>-24</sup>
rs7412_C	0/0	APOE	-0.02 (4)	6%	1.45 x 10 <sup>-20</sup>
rs7859727_C	C/T	CDKN2B-AS1	0.01 (†)	49%	3.45 × 10 <sup>-18</sup>
rs35198068_T	T/C	TOF7L2	0.01 (†)	32%	5.39 × 10 <sup>-19</sup>
rs9295128_G	NA	SLC22A3	0.04 (-)	1%	2.52 × 10 <sup>-15</sup>
rs6859_A	G/G	PVRL2	-0.01 (-)	44%	6.88 × 10 <sup>-14</sup>
rs16843836_G	G/G	HTT	-0.01 (4)	31%	7.24 × 10 <sup>-13</sup>
rs8042849_C	T/T	HYKK	-0.01 [-]	39% 48%	1.03 x 10 <sup>-12</sup>
rs4786578_T rs42203592_C	T/A C/C	ATXN2 IRF4	-0.01 (4) 0.01 (†)	48%	1.10 × 10 <sup>-12</sup> 6.88 × 10 <sup>-12</sup>
rs1230888_A	G/G	MAGI3	-0.01 (-)	14%	1.84 × 10 <sup>-11</sup>
rs61905747_A	A/C	ZW10	0.01 (†)	15%	2.48 × 10 <sup>-10</sup>
rs16843603_T	T/0	ADD1	-0.01 (4)	31%	4.18 × 10 <sup>-10</sup>
rs34891485_T	T/T	DHX58	0.01 (†)	5%	4.97 × 10 <sup>-10</sup>
rs405509_T	T/G	APOE	-0.01 (4)	48%	5.11 × 10 <sup>-10</sup>
rs159428_T	0/0	C20orff12	0.01 (-)	49%	6.13 × 10 <sup>-10</sup>
rs3768321_G	G/G	PABPC4	0.01 (†)	19%	6,48 × 10 <sup>-10</sup>
rs2643826_C	c/c	AC137676.1	0.01 (†)	45%	9.66 × 10 <sup>-10</sup>
rs142158911_G	G/G	LDLR	-0.01 (4)	11%	1.13 x 10 <sup>-9</sup>
rs2186800_G	G/G	TT012	-0.01 (4)	48%	1.36 × 10 <sup>-9</sup>
rs9355297_C	0/0	LPA	-0.01 (4)	28%	1.39 × 10 <sup>-9</sup>
rs980183_G	A/A	LINC01122	-0.01 (-)	38%	1.76 × 10 <sup>-9</sup>
rs6907508_A					
ф	A/A	C6orf106	0.01 (†)	10%	1.90 × 10 <sup>-0</sup>
rs/1066320_A	G/G	PTPNM	-0.01 (-)	43%	1.99 × 10 <sup>-9</sup>
rs1275922_A	A/G	KCNK3	-0.01 (4)	27%	$3.02 \times 10^{-9}$
rs2271981_T	T/T	TRAIP	0.01 (†)	47%	$3.05 \times 10^{-9}$
rs1126809_G	G/A	TYR	0.01 (†)	25%	6.90 × 10 <sup>-9</sup>
rs472103_A	A/A	NLGN1	0.01 (†)	47%	7.41 × 10 <sup>-9</sup>
rs2813508_C	T/T	RPL31P12	0.01 [-]	18%	7.77 x 10 <sup>-9</sup>
rs12705968_A	A/A	F0XP2	-0.01 (4)	37%	9.10 x 10 <sup>-9</sup>
rs78438918_A	A/A	AFF3	-0.01 (4)	17%	1.07 × 10 <sup>-8</sup>
rs13141210_C	0/0	RNU6	-0.01 (4)	50%	1.48 × 10 <sup>-8</sup>
rs114298671_ G	G/G	MSANTD1	0.01 (†)	12%	1.57 × 10 <sup>-8</sup>
rs28455998_					
T rs28637671_T	T/A	INOBO	0.01 (†)	50%	1.87 × 10 <sup>-8</sup>
•	T/G	RNU8	0.01 (†)	29%	1.95 x 10 <sup>-8</sup>
rs79570381_A	A/G	PLG	0.01 (†)	8%	1.99 × 10 <sup>-8</sup>
rs36072649_T	T/A	MAML3	-0.01 (4)	37%	2.01 x 10 <sup>-8</sup>
rs940088_T	T/C	IGF2BP1	-0.01 (4)	29%	2.27 x 10 <sup>-8</sup>
rs9364552_G	G/G	SLC22A3	0.01 (†)	50%	2.47 x 10 <sup>-8</sup>
rs7742789_C	С/Т	ZNF318	0.01 (†)	35%	3.30 × 10 <sup>-8</sup>
rs6062322_A	т/т	ZBTB46	-0.01 [-]	19%	3.30 × 10 <sup>-8</sup>
rs288_A 😳	NA.	LPL	0.02 (-)	1%	3.38 × 10 <sup>-8</sup>
rs55688423			(-)		
A	A/A	PRPF408	-0.01 (4)	9%	3.45 × 10 <sup>-8</sup>
rs449847_A	A/T	APOE	-0.01 (4)	17%	3.49 x 10 <sup>-8</sup>
rs17499404_G	A/A	RP11	-0.01 (-)	46%	3.57 × 10 <sup>-8</sup>
rs9277988_T	т/т	MYL8P	0.01 (†)	20%	3.59 × 10 <sup>-8</sup>
rs66906321_T	0/0	TMEM18	0.01 [-]	18%	3.60 × 10 <sup>-8</sup>
rs2972586_G	0/0	PVRL2	0.01 (-)	15%	4.02 × 10 <sup>-8</sup>
rs12769128_C	0/0	MLLT10	0.01 (†)	32%	4.58 × 10 <sup>-8</sup>
₩.		ABHD17C	0.01 (†)	46%	4.82 × 10 <sup>-8</sup>
rs7174250_C					
rs7074250_C prs1689406_A	C/C A/G	RP11	0.01 (†)	20%	4.95 × 10 <sup>-8</sup>

 $n_{\rm ph}$  is decreas seamons that could not be injuried using the 1000 genomes project datasets and variants that have a frequency of 4 SR. Year genome was sequenced at 350/100x coverage and is not injuried. However, to decidate percentiles, we need to consper your data with other users imputed data. To make the data comparable, we need to exclude some of the waiterfat from your data.