

Good news

[\(hide\)](#)

[rs925391\(T;T\)](#)

Magnitude: 3

Frequency: 7.7%

Repute: Good

References: 0

unlikely to go bald

[...more...](#)

[rs7294919\(C;T\)](#)

Magnitude: 3

Frequency: 13.3%

Repute: Good

References: 4

Moderately enhanced hippocampal volume

[...more...](#)

[rs3732379\(C;T\)](#)

Magnitude: 2.8

Frequency: 38.1%

Repute: Good

References: 9

reduced risk of acute coronary events heterozygosity was associated with a markedly reduced risk of acute coronary events

[...more...](#)

[rs9264942\(C;C\)](#)

Magnitude: 2.2

Frequency: 9.7%

Repute: Good

References: 21

90% reduction in HIV viral load The rs9264942(C;C) genotype is reported to be associated with a 90% reduction in viral load in HIV-infected individuals. See also rs9264942 and HIV.

[...more...](#)

[rs1815739\(C;C\)](#)

Magnitude: 2.2

Frequency: 19.5%

Repute: Good

References: 3

Better performing muscles. Likely sprinter. This genotype indicates better performing muscles, particularly for sprinting and power sports. Fast-twitch muscle fibers are able to produce alpha-actinin-3. Professional sprinters usually have this, although it is less common for endurance athletes.

[...more...](#)

[rs9273363\(C;C\)](#)

Magnitude: 2.1

Frequency: 49.2%

Repute: Good

References: 3

Much lower 0.15x risk of Type 1 Diabetes. According to 23andMe, this SNP greatly reduces your risk of Type 1 Diabetes. Type 1 Diabetes is an autoimmune disease where your immune system attacks your own body's insulin producing cells in the pancreas, preventing your blood sugar from being able to enter cells that need energy. This has been verified for white people. 23andMe originally wanted to use rs9272346 instead, but it was deemed unreliable.

[...more...](#)

[rs3129934\(C;C\)](#)

Magnitude: 2.1

Frequency: 66.1%

Repute: Good

References: 7

Normal lower risk of Multiple Sclerosis.

[...more...](#)

[rs3746444\(T;T\)](#)

Magnitude: 2.1

Repute: Good

References: 55

decreased cancer risk source

[...more...](#)

[rs2243250\(T;T\)](#)

Magnitude: 2

Frequency: 1.8%

Repute: Good

References: 78

0.33x decreased risk for myocardial infarction if younger than 50

[...more...](#)

[rs11635424\(A;A\)](#)

Magnitude: 2

Frequency: 4.4%

Repute: Good

References: 3

<0.70x risk for restless legs

[...more...](#)

[rs12593813\(A;A\)](#)

Magnitude: 2

Frequency: 4.5%

Repute:Good
References:6

<0.71x risk for restless legs

[...more...](#)

[rs800292\(T;T\)](#)

Magnitude: 2

Frequency: 6.2%

Repute:Good

References:25

5% decreased risk of macular degeneration

[...more...](#)

[rs2223841\(G;G\)](#)

Magnitude: 2

Frequency: 10.8%

Repute:Good

References:0

less likely to go bald less likely to experience baldness before age 40

[...more...](#)

[rs2811712\(A;G\)](#)

Magnitude: 2

Frequency: 12.4%

Repute:Good

References:1

1.5x less risk for physical impairment with age. This reduces the rate of physical problems with aging. It also reduces the risk of Cerebral Small Vessel Disease in the brain.

[...more...](#)

[rs763110\(T;T\)](#)

Magnitude: 2

Frequency: 15.3%

Repute:Good

References:19

~0.80x reduced cancer risk

[...more...](#)

[rs2707466\(A;A\)](#)

Magnitude: 2

Frequency: 16.8%

Repute:Good

References:2

stronger bones

[...more...](#)

[rs1160312\(G;G\)](#)

Magnitude: 2

Frequency: 21.2%

Repute:Good
References:5

Reduced risk of Baldness.

[...more...](#)

[rs10784502\(C;C\)](#)

Magnitude: 2
Frequency: 26.5%
Repute:Good
References:0

better intracranial volume?

[...more...](#)

[rs189798\(C;T\)](#)

Magnitude: 2
Frequency: 33.6%
Repute:Good
References:1

decreased high myopia risk Less risk of high myopia (in French people). 34.2% of French people without high myopia have T here, but only 21.1% of controls do.(table)

[...more...](#)

[rs2003046\(A;C\)](#)

Magnitude: 2
Frequency: 33.9%
Repute:Good
References:0

0.75x lower risk of Male Pattern Baldness. Discovered by 23andMe based on customer surveys, and considered preliminary research.

[...more...](#)

[rs1864163\(A;G\)](#)

Magnitude: 2
Frequency: 41.4%
Repute:Good
References:6

associated with higher HDL cholesterol

[...more...](#)

[rs6855911\(A;G\)](#)

Magnitude: 2
Frequency: 49.2%
Repute:Good
References:10

0.62x decreased risk for gout

[...more...](#)

[rs10936599\(C;C\)](#)

Magnitude: 2
Frequency: 53.1%

Repute:Good
References:14

longer telomeres, longer life?

[...more...](#)

[rs6505162\(A;C\)](#)

Magnitude: 2
Frequency: 58.0%
Repute:Good
References:11

0.58x decreased risk for esophageal cancer

[...more...](#)

[rs2854464\(A;A\)](#)

Magnitude: 2
Frequency: 60.2%
Repute:Good
References:2

higher muscle strength the high muscle strength mutation at ACVR1B, specifically tested on the knees

[...more...](#)

[rs3819331\(T;T\)](#)

Magnitude: 2
Frequency: 67.3%
Repute:Good
References:0

lower risk of autism

[...more...](#)

[rs11045585\(A;A\)](#)

Magnitude: 2
Frequency: 72.3%
Repute:Good
References:7

24% chance (lower than average) of docetaxel-induced leukopenia/neutropenia

[...more...](#)

[rs671\(G;G\)](#)

Magnitude: 2
Frequency: 100.0%
Repute:Good
References:47

Alcohol Flush: Normal, doesn't flush. Normal hangovers. Normal risk of Alcoholism. Normal risk of Esophageal Cancer. Disulfiram is effective for alcoholism. Two working copies of Aldehyde Dehydrogenase (ALDH2) mean you won't turn bright red when you drink alcohol, unlike most Asians. After your body turns alcohol into the dangerous acetaldehyde, this gene quickly turns the acetaldehyde into

vinegar. It also stops the acetaldehyde in cigarettes from causing Esophageal Cancer. It reduces hangovers compared to Asians, but less hangovers and flushing obviously increases the risk of alcoholism. Alcoholism can be treated effectively with the drug Disulfiram (Antabuse) which would stop this gene from working and cause the Asian flush in non-Asians. PMC2659709

[<http://www.ncbi.nlm.nih.gov/pmc/art...>

[...more...](#)

[rs13153971\(T;T\)](#)

Magnitude: 1.9

Frequency: 23.9%

Repute: Good

References: 0

Lower 0.63x risk of Asthma. This was tested in Koreans.

[...more...](#)

[rs2303138\(G;G\)](#)

Magnitude: 1.9

Frequency: 85.0%

Repute: Good

References: 0

Normal risk (0.1%) for Ankylosing Spondylitis. Normal, very low risk of the rare autoimmune disease that causes inflammation of the spine and joints. Based on preliminary research.

[...more...](#)

[rs11136000\(T;T\)](#)

Magnitude: 1.5

Frequency: 10.6%

Repute: Good

References: 32

0.84x decreased risk for Alzheimer's disease

[...more...](#)

[rs6427528\(A;G\)](#)

Magnitude: 1.5

Frequency: 11.1%

Repute: Good

References: 1

for rheumatoid arthritis patients, better response to etanercept treatment

[...more...](#)

[rs1385699\(C;C\)](#)

Magnitude: 1.5

Frequency: 15.4%

Repute: Good

References: 5

slightly less likely to go bald decreased risk of baldness
[...more...](#)

[rs420259\(C:T\)](#)

Magnitude: 1.5

Frequency: 31.0%

Repute: Good

References: 5

Possibly reduced risk of Bipolar Disorder. This appears to lower the risk of Bipolar Disorder compared to the more common version of the gene, based on preliminary research.

[...more...](#)

[rs3790844\(C:T\)](#)

Magnitude: 1.5

Frequency: 35.4%

Repute: Good

References: 2

slightly reduced risk (0.77x) for pancreatic cancer

[...more...](#)

[rs4149274\(C:T\)](#)

Magnitude: 1.5

Frequency: 36.2%

Repute: Good

References: 2

associated with higher HDL (good) cholesterol

[...more...](#)

[rs4489954\(G:T\)](#)

Magnitude: 1.5

Frequency: 45.5%

Repute: Good

References: 3

0.69x risk of developing restless legs syndrome

[...more...](#)

[rs3784709\(C:T\)](#)

Magnitude: 1.5

Frequency: 47.8%

Repute: Good

References: 3

0.71x risk of developing restless legs syndrome

[...more...](#)

[rs1050631\(C:C\)](#)

Magnitude: 1.5

Frequency: 50.4%

Repute: Good

References: 1

Mean Survival Time of 32 months for esophageal squamous-cell carcinoma

[...more...](#)

[rs2294008\(C;C\)](#)

Magnitude: 1.4

Frequency: 32.7%

Repute: Good

References: 38

lower risk of cancer

[...more...](#)

[rs10050860\(C;C\)](#)

Magnitude: 1.3

Frequency: 55.8%

Repute: Good

References: 8

Normal risk (about 0.1%) for Ankylosing Spondylitis. Normal, but still very low, risk (1 in a thousand) of the rare autoimmune disease that causes inflammation of the spine and joints. Based on preliminary research.

[...more...](#)

[gs184](#)

Magnitude: 1.2

Repute: Good

Able to taste bitterness.

Normal tasting ability for bitterness. This makes turnip, cabbage, brussels sprouts, broccoli, and other cruciferous vegetables taste more interesting and less horribly bland. Coffee and dark beers also tastes more bitter. You can taste propylthiouracil (PROP), PTC, and related chemicals. On the other hand, you can't taste the unpleasant bitterness of the tropical fruit from the Bignay tree, it will taste sweet to you. You probably eat healthier.

[rs610932\(A;C\)](#)

Magnitude: 1.2

Frequency: 57.1%

Repute: Good

References: 5

[...more...](#)

[rs11172113\(C;T\)](#)

Magnitude: 1.1

Frequency: 48.7%

Repute: Good

References: 9

0.9x lower risk for migraines

[...more...](#)

[rs6896702\(C;C\)](#)

Magnitude: 1

Frequency: 3.5%

Repute:Good
References:0

[rs2881766\(G;G\)](#)

Magnitude: 1
Frequency: 4.4%
Repute:Good
References:4

Normal risk of developing Parkinson's Disease
[...more...](#)

[rs2280714\(G;G\)](#)

Magnitude: 1
Frequency: 12.4%
Repute:Good
References:22

Normal risk for pregnancy-induced hypertension
[...more...](#)

[rs9303277\(C;C\)](#)

Magnitude: 1
Frequency: 20.4%
Repute:Good
References:12

Normal risk of SLE
[...more...](#)

[rs12431733\(C;C\)](#)

Magnitude: 1
Frequency: 22.1%
Repute:Good
References:1

Normal risk of developing primary biliary cirrhosis
[...more...](#)

[rs4939827\(C;C\)](#)

Magnitude: 1
Frequency: 29.2%
Repute:Good
References:40

Normal risk of developing Parkinson's Disease
[...more...](#)

[rs2156921\(A;A\)](#)

Magnitude: 1
Frequency: 30.0%
Repute:Good
References:1

0.73x decreased risk for colorectal cancer
[...more...](#)

normal risk for depression
[...more...](#)

[rs7774434\(T;T\)](#)

Magnitude: 1

Frequency: 30.6%

Repute:Good

References:2

Normal risk of developing primary biliary cirrhosis

[...more...](#)

[rs1063192\(T;T\)](#)

Magnitude: 1

Frequency: 31.0%

Repute:Good

References:16

Normal risk of myocardial infarction

[...more...](#)

[rs3825942\(C;T\)](#)

Magnitude: 1

Frequency: 31.7%

Repute:Good

References:44

possibly lower glaucoma risk? Unless you are a black South African, probably lower than average risk of exfoliation glaucoma (PEX).

[...more...](#)

[rs486907\(G;G\)](#)

Magnitude: 1

Frequency: 36.3%

Repute:Good

References:10

Normal prostate cancer risk

[...more...](#)

[rs3825776\(A;A\)](#)

Magnitude: 1

Frequency: 39.8%

Repute:Good

References:2

Normal risk for ALS

[...more...](#)

[rs4792311\(G;G\)](#)

Magnitude: 1

Frequency: 40.7%

Repute:Good

References:1

Normal risk of prostate cancer

[...more...](#)

[rs729302\(A;A\)](#)

Magnitude: 1
Frequency: 46.0%
Repute: Good
References: 16

Normal risk of developing rheumatoid arthritis
[...more...](#)

[rs492602\(C;T\)](#)

Magnitude: 1
Frequency: 46.0%
Repute: Good
References: 10

Normal B12 levels
[...more...](#)

[rs1800860\(G;G\)](#)

Magnitude: 1
Frequency: 48.2%
Repute: Good
References: 6

Normal sized kidneys as newborns
[...more...](#)

[rs2952768\(C;T\)](#)

Magnitude: 1
Frequency: 48.6%
Repute: Good
References: 1

slightly less drug dependence, decreased effectiveness of analgesics
[...more...](#)

[rs700651\(A;A\)](#)

Magnitude: 1
Frequency: 48.6%
Repute: Good
References: 6

Normal risk of aneurysm
[...more...](#)

[rs4464148\(T;T\)](#)

Magnitude: 1
Frequency: 52.7%
Repute: Good
References: 14

Normal risk for colorectal cancer
[...more...](#)

[rs6603272\(T;T\)](#)

Magnitude: 1
Frequency: 53.1%

Repute:Good
References:3

[rs10980705\(C;C\)](#)

Magnitude: 1
Frequency: 54.0%
Repute:Good
References:3

Normal risk of developing schizophrenia

[...more...](#)

[rs6048\(A;A\)](#)

Magnitude: 1
Frequency: 55.4%
Repute:Good
References:3

Normal risk for knee osteoarthritis

[...more...](#)

[rs2300478\(T;T\)](#)

Magnitude: 1
Frequency: 56.2%
Repute:Good
References:8

common

[...more...](#)

[rs12469063\(A;A\)](#)

Magnitude: 1
Frequency: 57.5%
Repute:Good
References:3

Normal risk of developing restless legs syndrome

[...more...](#)

[rs9357271\(T;T\)](#)

Magnitude: 1
Frequency: 57.5%
Repute:Good
References:6

Normal risk of developing restless legs syndrome

[...more...](#)

[rs1994090\(T;T\)](#)

Magnitude: 1
Frequency: 60.2%
Repute:Good
References:3

Normal risk of developing restless legs syndrome

[...more...](#)

Normal risk of developing Parkinson's Disease

[...more...](#)

[rs7574865\(G;G\)](#)

Magnitude: 1

Frequency: 60.2%

Repute: Good

References: 104

normal risk of rheumatoid arthritis, SLE, Sjögren's syndrome, type-1 diabetes, and primary biliary cirrhosis.

[...more...](#)

[rs642961\(G;G\)](#)

Magnitude: 1

Frequency: 60.7%

Repute: Good

References: 9

Normal risk of cleft lip

[...more...](#)

[rs199533\(C;C\)](#)

Magnitude: 1

Frequency: 61.9%

Repute: Good

References: 2

Normal risk of developing Parkinson's Disease

[...more...](#)

[rs10501570\(T;T\)](#)

Magnitude: 1

Frequency: 62.5%

Repute: Good

References: 2

Normal risk of developing Parkinson's Disease

[...more...](#)

[rs663048\(G;G\)](#)

Magnitude: 1

Frequency: 67.3%

Repute: Good

References: 1

Normal risk of developing lung cancer

[...more...](#)

[rs2697962\(G;G\)](#)

Magnitude: 1

Frequency: 74.3%

Repute: Good

References: 0

Normal risk of developing Parkinson's Disease

[...more...](#)

[rs2295490\(A;A\)](#)

Magnitude: 1

Frequency: 76.8%

Repute:Good
References:6

normal Normal risk of early-onset type II diabetes
[...more...](#)

[rs10488631\(T;T\)](#)
Magnitude: 1
Frequency: 77.0%
Repute:Good
References:28

Normal risk of developing SLE, primary biliary cirrhosis, and Sjögren's syndrome

[...more...](#)

[rs1223271\(G;G\)](#)
Magnitude: 1
Frequency: 80.4%
Repute:Good
References:1

Normal risk of developing Parkinson's Disease

[...more...](#)

[rs6532197\(A;A\)](#)
Magnitude: 1
Frequency: 84.1%
Repute:Good
References:1

Normal risk of developing Parkinson's Disease

[...more...](#)

[rs4979462\(C;C\)](#)
Magnitude: 1
Frequency: 98.5%
Repute:Good
References:2

Normal risk of developing primary biliary cirrhosis

[...more...](#)

[gs158](#)
Magnitude: 0
Repute: Good

CYP1A2 normal metabolizer
CYP1A2 normal metabolizer