

**Name:** Mutze User

**Date:** 08-06-2024

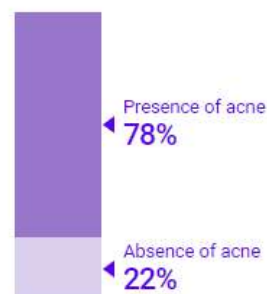
Name	Results
Acne vulgaris	High probability of having acne
Alcohol dependence after prolonged consumption	Low alcohol dependence
Alcohol flush reaction	Low probability of presenting the reaction
Asparagus odor detection	Reduced ability to detect asparagus odor in urine
Basal metabolic rate	Low basal metabolic rate
Birth weight	High birth weight
Blood coagulation, factor V Leiden and 20210G-A	Absence of both mutations
Blood Group ABO/Rh	Probability of having group A, Rh+
C-reactive protein levels	Average levels
CCR5Delta32 and susceptibility to HIV infection	Slight protection (one copy of CCR5Delta32)
Cognitive ability	High cognitive ability
Dental caries and periodontitis	Low probability
Duffy Antigen, malaria resistant	Lower resistance
Ear lobe type	Low probability of having an attached lobe
Earwax type / Armpit odor	Probability of damp earwax and habitual body odor
Epigenetic aging	Decreased epigenetic age
Eye clarity	Dark eyes (dark brown and black)
Facial aging	Average probability
Gene COMT	You have one copy of the V158M variant in the COMT gene
Gene MTHFR	You have two copies of the C677T variant in the MTHFR gene.
Gene MTR	You do not have the A2756G variant in the MTR gene
Gene MTRR	You have one copy of the A66G variant in the MTRR gene
Hair color	Dark hair (dark brown and black)
Hair texture	High probability of having straight hair
Heat production in response to cold	Increased stimulation of thermogenesis in response to cold
Height	Short stature
HLA-B27 antigen	Absence of the feature
Insomnia	High probability of suffering from insomnia
Left-handedness (left lateral)	Average probability
Male baldness	Low probability of baldness
Mental agility	Average mental agility
Metabolizer profile CYP2C19	Normal CYP2C19 metabolizer
Metabolizer profile CYP2C9	Intermediate CYP2C9 metabolizer
Metabolizer profile CYP2D6	Normal CYP2D6 metabolizer
Metabolizer profile CYP3A5	Poor CYP3A5 metabolizer
Morning circadian rhythm (Morning person)	Low probability of a morning circadian rhythm
Mouth ulcers	Low probability

Nasion prominence	Slightly prominent nasion
Neuroticisms	Average probability
Nicotine dependence after prolonged consumption	High nicotine dependence
Permanent tooth eruption	Susceptibility in the mean
Persistence of fetal hemoglobin	Lower persistence
Photic sneeze reflex	Absence of the feature
Pigmented rings on the iris	More pronounced pigmentation rings
Probability of having red hair	Low probability of being a redhead
Probability of snoring	Lower probability
PSA (Prostate Specific Antigen) Levels	High levels
QT Intervals	Long interval
Risk tendency	Lower probability of being a risk-taker
Secretor status and ABH antigens (FUT2 gene)	Secretory state
Sex hormone regulation (SHBG)	High levels
Skin melanin levels	High skin melanin levels
Sleep duration	Long sleep duration
Smell	Reduced ability to perceive floral aroma
Thyroid function (TSH levels)	High levels
Tooth morphology	Incisors without shovel shape

## Acne vulgaris

Acne vulgaris is a common skin disorder caused by inflammation of the pilosebaceous unit, resulting in the characteristic comedones, papules, pustules, nodules and cysts.

Your genetic results indicate  
Greater than average likelihood of having acne

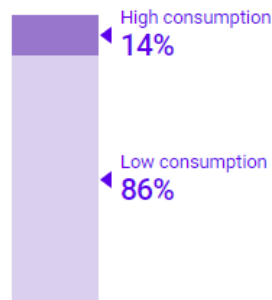


Number of variants	Number of risk loci	Genes analyzed
13.5 million variants	44	ERRFI1, SOAT1, LAMC2, INAVA, PPP1R12B, LYPLAL1, ZC3H11B, BCL11A, EDAR, IL1B, WNT10A, TIMP4, CSTA, DLG1, SPRY1, EDNRA, FGF10, FST, ANKRD55, FCHO2, SLC22A5, H2BC13, TBX18, PRDM1, SUGCT, PRAG1, SOX7, C8orf48, SHB, RASSF10, DBX1, PCNX3, MYEOV, BORCS5, SPRY2, USP50, SEMA4B, CLEC16A, ADAMTS18, PARD6G, UPB1, TIMP3, PNPLA3, PIM3

# Alcohol dependence after prolonged consumption

Alcohol consumption today involves two contradictory facets. While the advantages of drinking alcohol are seen in terms of its consumption in moderation, its abuse and excessive consumption is currently a major public health problem, resulting in one of the leading causes of death and disability worldwide.

Your genetic results indicate  
Lower than average likelihood of dependence after prolonged consumption



Number of variants	Number of risk loci	Genes analyzed
13.5 million variants	83 loci	ACSS3, ADH1B, ADH1C, AGBL1, ALMS1, APOBR, ARHGAP15, ARMH4, ARPC1A, AUTS2, BCDIN3D, BDNF, BEND4, BHLHE22, BTG1, BUD13, CADM2, CSTF3, CUL3, CYP1A1, DGKZ, DPP6, DRD2, DTD1, ERLIN1, FOXP1, FTO, GALNT7, GCKR, GINS2, INPP4B, IRS1, KDM6B, KLB, LEAP2, LMX1A, LRPPRC, MGAT4C, MLF1, MLXIPL, MSANTD1, NEGR1, OLIG1, ORC5, OTX1, OTX2, PCDH9, PDE4B, PHLPP2, PLCH1, PPARA, PPP4C, PSMD2, PTGER3, RAB11FIP4, RALGAP1, RASA2, RASIP1, RPTOR, RUNX1T1, SEMA6D, SGCD, SIX3, SLC39A13, SLC39A8, SLC45A3, SLC4A8, SORL1, SP8, STH, TCF4, TMEM161B, TNRC6A, TOB2, TRIB1, TRIM66, VPS37D, VRK2, XPNPEP1,

## Alcohol flush reaction

Alcohol flush reaction is a type of intolerance related to the ability to metabolize alcohol. This reaction manifests itself mainly as facial redness or flushing, among other symptoms, hence it is also known as alcohol flush reaction.

Your genetic results indicate  
Low probability of presenting the reaction

SNP	GEN OR REGION	GENOTYPE	INTERPRETATION
rs671	ALDH2	GG	You have two functional copies of ALDH2. Little or no hypersensitivity reaction to alcohol.