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Personal information

NAME

Sample Client

SEX AT BIRTH

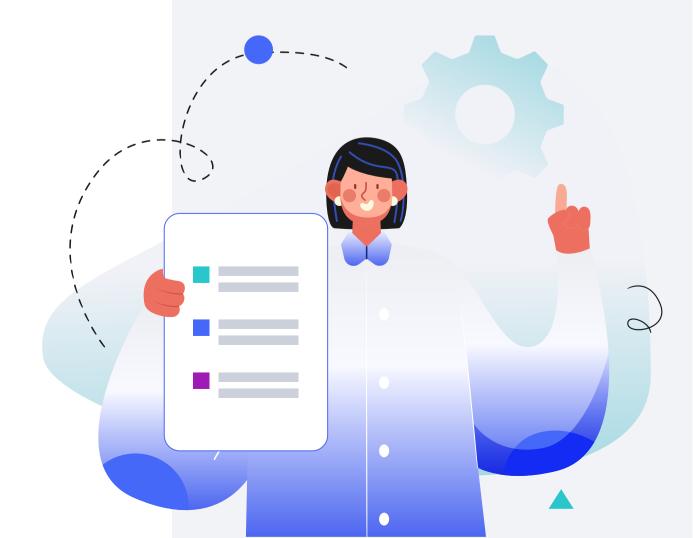
Male

HEIGHT

5ft 9" 175.0cm

WEIGHT

165lb 75.0kg



DISCLAIMER

This report does not diagnose this or any other health conditions. Please talk to a healthcare professional if this condition runs in your family, you think you might have this condition, or you have any concerns about your results.

Introduction

Some people thrive on being in big groups. Others need a lot more quiet time alone to feel their best. We call these people extraverts and introverts.

For example, an extravert is likely to be talkative, outgoing, and energetic. By contrast, an introvert is likely to be quiet, shy, and reserved [R].

Extraversion is one of the "Big Five" personality traits [R].

Genetics of Extraversion



Based on the gene variants we looked at, you are likely more introverted. That means you may need more time alone to recharge and feel your best [R].

This trait may influence your choice of profession, hobbies, and sports. For example, you may enjoy individual sports more [R].

Some people thrive on being in big groups. Others need a lot more quiet time alone to feel their best. We call these people extraverts and introverts.

Personality is affected by both environment and DNA. Unsurprisingly, most "personality genes" affect the way the brain works [R, R, R].

Up to 50% of differences in extraversion may be due to genetics. Some of the genes that may affect extraversion have also been linked to mental health conditions [R].



Likely more introverted based on 3,535 genetic variants we looked at

Your top variants that most likely impact your genetic predisposition:

| GENE | SNP | GENOTYPE |
|----------|---------------------|----------|
| DAB2IP | rs1010235 | AA |
| RASSF2 | rs6084912 | СС |
| COMT | rs4680 | AG |
| ANKK1 | rs1800497 | GA |
| RBFOX1 | rs 7498702 | тт |
| MTMR9 | rs2164273 | GG |
| WSCD2 | rs1426371 | GG |
| PCDH15 | rs6481128 | GG |
| BLMH | rs2129785 | тт |
| BLMH | rs11867581 | AA |
| PPFIA2 | rs142468221 | тс |
| LRGUK | rs137925278 | AA |
| CCDC83 | rs 56160063 | GG |
| TPH2 | rs4570625 | GG |
| GBE1 | rs 57590327 | GG |
| EXOC4 | rs117910294 | AA |
| AADAT | rs114377628 | тт |
| SLC29A3 | rs 556580453 | GG |
| COL22A1 | rs 543281873 | тт |
| RNF8 | rs148082170 | AA |
| PIAS1 | rs111650392 | СС |
| FOXP1 | rs189489530 | GG |
| SNX16 | rs117898492 | СС |
| CAAP1 | rs149314543 | GG |
| DLC1 | rs139495228 | СС |
| AFF3 | rs113941013 | СС |
| CXCL13 | rs144606050 | тт |
| TMEM176B | rs183075181 | СС |

| GENE | SNP | GENOTYPE |
|---------|--------------------|----------|
| | | |
| CMTM8 | rs73067573 | GG |
| / | rs145601014 | CC |
| / | rs188721825 | GG |
| / | rs 77068773 | AA |
| NPAP1 | rs3 4587891 | СС |
| / | rs117161043 | тт |
| / | rs80290838 | СС |
| YIPF5 | rs62403580 | AA |
| CSMD1 | rs62491285 | GG |
| / | rs139661342 | тт |
| RELCH | rs184144101 | тт |
| NPAP1 | rs3 4517969 | GG |
| / | rs62259881 | СС |
| BRINP2 | rs144530198 | СС |
| NPAP1 | rs12905099 | GG |
| SLC6A15 | rs141381830 | тт |

The number of "risk" variants in this table doesn't necessarily reflect your overall result.