

Health & Nutrition Reports

SUMMARY HEALTH REPORTS						
Health Overview Report	Brain Health	Skin & Beauty	Female Sexual Health	Nerve Health	Joint & Tendon Health	Phase I & Phase II Detox
Diet & Nutrition	Histamine	Gluten Sensitivity	Sex Hormones	Liver & Gallbladder Health	Eye Health	Hair Health
Fitness	Allergies Summary	Food Sensitivities Summary	Perimenopause	Fatigue	Amino Acids	Mold Sensitivity
Blood Sugar Control	Sleep	Pain	Immunity & Infections	Male Fertility	HLA DNA Autoimmunity	Personality
Weight & Body Fat	Gut Health	Bone Health	Toxins & Detox	Female Fertility & Reproductive Health	Cannabinoids	
Cardiovascular Health	Mood & Mental Health	Headaches & Migraines	Thyroid Health	Addictions	Urinary Tract Health	
Longevity & Healthy Aging	Metabolic Health	Hormone Health	Kidney Health	Hearing & Balance	Dental & Mouth Health	
Inflammation & Autoimmunity	Cognition	Male Sexual Health	Respiratory Health	Injuries	Mitochondrial Support	
INDIVIDUAL HEALTH REPORTS						
High Cholesterol	Stomach Inflammation	Impaired Coordination	ALA (Omega-3)	Allergies	Scoliosis	Swollen Lymph Nodes
Low Mood	Bile Duct Inflammation	Urinary Retention	Bile Duct Inflammation	Effects of Omega-3s on Triglycerides	Strep Infection	Niacinamide (Vitamin B3)
Overactive Thyroid	Tonsil Inflammation	Cannabis Addiction	Triglycerides	Cluster Headaches	Stretch Marks	Shedder Impingement
Bloating	Urethra Inflammation	Vomiting	Facial Wrinkles	Low Neutrophils	Nosebleeds	Eczema
Stress	Inflammation (CRP)	Hiatus Hernia	Alcohol Sensitivity	Cavities	Sunburn	Burnout
Leaky Gut	Pancreas Inflammation	Sexual Dysfunction	Visceral Fat	Inner Ear Infection	Overactive Bladder	Hemoglobin
Weight Loss from Calorie Restriction	Gut Inflammation	Kidney Problems	Air Pollution Sensitivity	Dental Implant Problems	Alcohol Addiction	Dandruff
Underweight	Optic Nerve Inflammation	Groin Hernia	Food Allergies	Mucus Production	Gallstones	Nerve Compression
Weight Regain	Eyelid Inflammation	Gout	Endurance	Amnesia	Insomnia	Attention
Gestational Weight Gain	Gallbladder Inflammation	Mania	Exercise Recovery	Response to Plant Sterols	Leg Cellulitis	Somatic Symptom Disorder
Unexplained Weight Loss	Migraines	Hip Fractures	Omega-3	Diarrhea	Eustachian Tube Dysfunction	Genital Herpes
Weight Loss from Exercise	Muscle Jerks	Highly Sensitive Person	Vitamin E	Cognitive Function	Colorectal Polyps	Gum Disease
Overweight	Muscle Loss	Low Back Injury	Fat Metabolism	Allergic Eye Irritation	Shingles	Staph Infection
Total Cholesterol	Muscle Recovery	Fibrinogen	Female Infertility	Pressure Ulcers	Ankle Injury	Appendicitis
HDL Cholesterol	Muscle Cramps	Worrying	Spinal Cord Injury	Dyslexia	Heavy Sweating	Disc Degeneration
LDL Cholesterol	Muscle Mass	Frozen Shoulder	Preterm Labor	Anger	Stool Frequency	Spinal Canal Narrowing
Total Cholesterol in Pregnancy	Muscle Soreness	Neck Arthritis	Miscarriage	Heart Rate	Nausea	HPV Infection
HDL Cholesterol in Pregnancy	Skin Hydration	Response to Tamiflu	Abnormal Vaginal Bleeding	Low Appetite	Voice Disorders	Longevity
LDL Cholesterol in Pregnancy	Skin Elasticity	Tennis Elbow	Erectile Dysfunction	Swelling	Waist Circumference	Respiratory Infections
Underactive Thyroid	Skin Rash (Allergic)	Herniated Disk	Low Sperm Count	Impetigo (School Sores)	Femoral Hernia	Retinal Vein Occlusion
Thyroid Inflammation	Dry Skin	Psychosis	Testosterone	Droopy Eyelids	Burns	Runny Nose
Egg Allergy	Skin Rash (Irritant)	Itch	Sperm Motility	Warts	Ear Infection	Ear Ringing (Tinnitus)
Peanut Allergy	Gut Microbiome Diversity	Dupuytren's Contracture	Estradiol (M)	Homocysteine	Cold Intolerance	Acute Bronchitis
Nickel Allergy	Metabolic Acidosis	Leg Swelling	Male Infertility	Vision Loss	Dry Eyes	Palpitations
Milk Allergy	Metabolic Syndrome	Abdominal Hernia	Enlarged Prostate	Heart Health	Problem Solving	Sun Sensitivity
Grass Pollen Allergy	Seasonal Low Mood	Headache	Excessive Mast Cells	Healthy Aging	Verbal Ability	Sore Throat
Shrimp Allergy	Acne	Canker Sores	Bulging Eyes	Low White Blood Cells	Radiation-Induced Dermatitis	Tobacco Addiction
Caffeine-Related Sleep Problems	Hair Loss	Hair Graying	Tremor	Motion Sickness	Mucositis	Falls
Sleep Movement	Minoxidil Response (Hair Loss)	Age Spots	Dehydration	Paresthesia	Binge Eating	Emotional Blindness
Sleep Apnea	Obsessive-Compulsive Tendencies	Vitamin K	Concussion	Bone Spurs	Adverse Reactions to Dermal Fillers	Burning Mouth Syndrome
Sleep Duration	Brain Ischemia	Glutamine	Irritable Bowel (IBS)	Rectal Prolapse	Response to Statins	Caffeine Sensitivity
Deep Sleep (ADA)	Cognitive Decline	Selenium	Night Peeing	Difficulty Swallowing	Malabsorption	Frequent Urination
Daytime Sleepiness	Constipation	Power	Strength	POTS	Fat Mass	Acid Reflux
Sleep Quality	Cold Sores	Tendon Injury	Paranoid Ideation	Lipedema	Intestinal Obstruction	Excessive Thirst
Chronic Pain	Aerobic Capacity (VO2 Max)	MUFA Response	Pelvic Organ Prolapse	Vertigo	Indigestion	Double Vision
Painful Urination	Fainting	Omega-6	Endometriosis	Renal Colic	Belly Fat	Cough
Facial Pain	Response to Processed Meat	Protein Metabolism	Triglycerides in Pregnancy	Lung Health	Insulin Resistance	Gastrointestinal Bleeding
Trigeminal Nerve Pain	Mumps	Vitamin B6 (Pyridoxine)	Testosterone (F)	Addiction	Fractures	Wheezing
Chest Pain (Angina)	Femoral Head Necrosis	Vitamin C	Lipoprotein(a)	Long COVID	Shigella Infection	Rosacea
Back Pain	Spleen Problems	Chromium	ACL Injury	Antisocial Personality	Joint Stiffness	Chlamydia
Neuropathic Pain	Abnormal Pupil Dilation	Zinc	Unsaturated Fat	Nasal Polyps	Common Cold	Anemia
Painful Intercourse	Fatty Liver	Lactose Intolerance	Vitamin D	Irritability	Varicose Veins	Flu
Ear Pain	Antibiotic Allergies	Magnesium	Postpartum Hemorrhage	Hallucinations	Hives	Parasites
Shoulder & Neck Pain	Achilles Tendon Injury	Physical Activity	Response to Statins (Functional)	Creativity	Social Anxiety	Retinal Detachment
Painful Periods	Artery Hardening	Aggression	Preterm Birth	Rotator Cuff Injury	Teeth Grinding	Phobias
Breast Pain	Aging Eyes	Folate (Vitamin B9)	Hypertensive Disorders of Pregnancy	Hair Thickness	Bruising	Carbohydrate Metabolism
Muscle Pain	Brain Fog	Saturated Fat	Hot Flashes	Acute Kidney Injury	Knee Injury	Ringworm
Heel Pain (Plantar Fasciitis)	Agoraphobia	Glycine	Pneumonia	Bowel Incontinence	Hearing Loss	Hair Pulling
Stomach Pain	Stomach Bug	Riboflavin (Vitamin B2)	Stillbirth	Folate Incontinence	EBV Infection	Response to Metformin
Knee Pain	Involuntary Eye Movements	Response to Carbs	Uterine Fibroids	Folate (Functional)	Cold Hands and Feet (Raynaud's)	Tics
Statin-Induced Muscle Pain	Nearsightedness	Vitamin B12	PCOS	Kidney Stones	Toothache	Eating Disorders
Hip Pain	Hypothermia	PUFA Response	Heavy Periods	Tension Headaches	Non-Viral Hepatitis	Pink Eye
Joint Pain	Dark Eye Circles	Arginine	Estradiol	H. pylori	Methylation	Hemorrhoids
Episodic Memory	Urinary Tract Infections	EPA (Omega-3)	Irregular Periods	Coenzyme Q10	Flatulence (Gas)	Nail Biting
Short-Term Memory Impairment	Anxiety	Cortisol	Ovarian Cysts	Frailty	Gastrointestinal Infection	Yeast Infection
Memory Performance	Sinus Congestion	Iodine	PMS	Vocal Cord Polyps	Potassium	Hay Fever (Seasonal Allergies)
Low Energy (Chronic Fatigue)	Peptic Ulcers	Vitamin A	Ectopic Pregnancy	Speech Disorder	Blood Clotting	C. difficile Infection
Caffeine and Blood Sugar Control	Trigger Finger	Iron	Menopause Symptoms	Lazy Eye	Panic Attacks	Psychological Trauma
Sugar Cravings	Fasting Glucose	Calcium	Benign Breast Disease	Athlete's Foot	Shortness of Breath	Salt Sensitivity
Low Blood Sugar	Anal Fissure	Dairy Sensitivity (Casein)	Breast Infection	Blisters	Carpal Tunnel Syndrome	
Iris Inflammation	Blood Spots	Copper	Ovarian Insufficiency	Iron Overload	Non-Epileptic Seizures	
Prostate Inflammation	Restless Legs	DHA (Omega-3)	Vaginal Atrophy	Low Blood Pressure	Suicidal Ideation	
Tendon Lining Inflammation	Bronchitis	Snoring	ARDS	Noise-Induced Hearing Loss	Heart Arrhythmia	
Tendon Inflammation	Borderline Personality	Caffeine-Related Anxiety	Hereditary Hemochromatosis	Eye Stye	Executive Function	
Eye Inflammation	Bone Infection	ApoB	Gait Impairment	Jaw Disorders (TMJ)	Reduced Bile Flow	

Entertainment reports

TRAIT REPORTS						
Genetic Avatar	Sensation Seeking	Empathy	Openness to Experience	Watching TV	Monogamy	Chili Pepper Sensitivity
Extravert or Introvert?	Impulsivity	Leadership	Early Bird or Night Owl?	Emotion Recognition	Education	Hoarding
Neuroticism	Happiness	Conscientiousness	Snacking	Guilty Feelings	Napping	Disliking Cilantro
Risk Taking	Procrastination	Agreeableness	Carbohydrate Consumption	Nervousness	Bitter Taste Sensitivity	Wearing Glasses
ANCESTRY REPORTS						
Global Ancestry	Mitochondrial Ancestry					

PATHWAY REPORTS

[Methylation Pathway](#) [Detox Pathway](#)

SUMMARY FUNCTIONAL REPORTS

	INSPIRED BY:		INSPIRED BY:
Dirty Genes Functional DNA Report	Dirty Genes	100X Toolkit Genomics Functional DNA Report	Toolbox Genomics
300X400 Functional DNA Report	3X4	Bluegrass Precision Wellness Report	Bluegrass Precision Wellness
Nutrigenom100X Functional DNA Report	Nutrigenomics	100X Precise Genomic Test	Precise Genetics (10X)
SuperIntell100X Functional DNA Report	Intellix	100X Tree of Living Functional DNA Report	Tree of Life
100X NutriBiohacker Functional DNA Report	Nutracker	100X Discovered My Fitness Functional DNA Report	Found My Fitness
100X DNA Detoxification Functional Report	Gene Detoxification	Cardia100x Functional DNA Report	CardiaX
100X Genetic Genius Functional DNA Report	Genetic Genie	100X My DNA Food Functional Report	MyGeneFood
100X Genetics Life Functional Report	DNA Life (Nordic Labs)	100X Epigenomics Functional DNA Report	Epigenetics
100X Wildly Healthy Functional DNA Report	Wild Health	100X Genomic Lifehacks Functional DNA Report	Genetic Lifehacks
G100X Scientific Functional DNA Report	GX Sciences	100x Smart Gene Functional Report	Smart DNA
100X Genetics Company Functional DNA Report	DNA Company		

INDIVIDUAL GENE REPORTS

MTHFR	ACYP2 (Cardiovascular, Cancer)	CHIT1 (Mold Sensitivity)	GATA3 (Allergies)	IL6R (Weight)	PHACTR1 (Cardiovascular)	TPH2 (Serotonin)
COMT	ADA (Cognition/Longevity)	CHRNA4 (Smoking, Cognition)	GC (Vitamin D)	IL8 (Inflammation)	PITX2 (Cardiovascular)	TPO (Thyroid)
MTR (Methylation)	ADAMTS5 (Joint Health)	CHRNA5 (Smoking, Cognition)	GCH1 (Cardiovascular)	INSIG2 (Weight)	PLIN (Weight, Blood Sugar)	TREM2 (Neurodegeneration)
MTRR (Methylation)	ADCY5 (Sleep & Weight)	CLOCK (Sleep & Weight)	GCKR (Blood Sugar)	IRS1 (Metabolic Health)	PNPLA3 (Lipids/ Liver Health)	TRPM6 (Magnesium & Calcium)
AHCY (Methylation)	ADH1B (Alcohol Sensitivity)	CLTCL1 (Blood Sugar/Diet)	GGT1 (Oxidative Stress)	ITGB3 (Cardiovascular)	PPARA (Keto Diet)	TRPM8 (Pain)
APOB (Cardiovascular)	ADIPOQ (Weight/ Blood Sugar)	CNR1 (Cannabinoids)	GHR	ITGB3 (Mold Sensitivity)	PPARD (Exercise Response)	TRPV1 (Pain)
BHMT (Methylation)	ADORA2A (Anxiety)	COL1A1 (Collagen)	GIPR (Blood Sugar)	JAK2 (Gut Inflammation)	PPARD (Longevity)	TUSC3 (Cognition)
DHFR (Folate/ Methylation)	ADRA1A (Fatigue)	COL5A1 (Collagen)	GLUL (Cardiovascular)	KCN (Blood Sugar)	PPARG (Metabolism)	UCP1 (Weight)
DNMT3B (Methylation)	ADRA2A (Blood Sugar)	COQ2 (Oxidative Stress)	GNB3 (Digestive Issues)	KDR (Heart Disease, Drug Response)	PPARGC1A (Fitness/Blood Sugar)	UCP2 (Weight)
FOLH1 (Folate/ Methylation)	ADRB1 (Cardiovascular)	CORIN (Cardiovascular)	GPX4 (Selenium & Glutathione)	KIAA1109 (Gut Inflammation)	PPM1K (Blood Sugar/Diet)	UCP3 (Weight)
GNMT (Methylation)	ADRB2 (Fitness)	CPH1 (Cardiovascular, Kidney Health)	GRHPR (Oxalate & Kidneys)	KMO (Mental Health)	PTPN22 (Autoimmunity)	UGT2A1 (Cognition)
MAT1A (Methylation)	ADRB2 (Weight)	CRHR1 (Stress/HPA Axis)	GRIA3 (Sleep/Mood)	LDLR (Cholesterol, Cardiovascular)	RGSD (Anxiety)	VDR (Vitamin D)
MTHFD1 (Folate/ Methylation)	ADRB3 (Weight)	CRHR2 (Stress/HPA Axis)	GSDMB (Mold Sensitivity)	LEPR (Weight/Leptin Resistance)	SCARB1 (Cardiovascular)	VWF (Bleeding Disorders)
MTHFD1L (Folate/ Methylation)	AGER	CRY2 (Blood Sugar)	GSK3B (Serotonin)	LHCGR (Sex Hormones)	SCD (Metabolic Syndrome)	WFS1 (Blood Sugar)
MTHFS (Folate/ Methylation)	AGT (Cardiovascular & Fitness)	CTH (Transsulfuration)	GSR (Oxidative Stress)	LIPC (Cardiovascular)	SCN9A (Pain)	XPC (DNA Damage)
SHMT1 (Folate/ Methylation)	AGTR1 (Blood Pressure)	CTLA4 (Autoimmunity)	GSTM3 (Oxidative Stress)	LMX1A (Cognition)	SH2B3 (Autoimmunity)	XRCC (DNA Damage)
SLC19A1 (Methylation)	AKT1 (Longevity)	CUBN (Vitamin B12)	HDC (Histamine)	LPA (Blood Lipids & Heart Health)	SIRT1 (Longevity)	ABCA1 (Cholesterol)
TYMS (Methylation)	ALAD (Lead)	CYP11A1 (Sex Hormones)	HHEX (Blood Sugar)	LPL (Weight)	SIRT3 (Longevity)	ABCA6 (Cholesterol)
IL10 Gene (Autoimmunity)	ALDH1B1 (Alcohol Sensitivity)	CYP11B2 (Aldosterone & Blood Pressure)	HIF1A (Cancer)	MADD (Blood Sugar & Insulin)	SLC16A1 (Athletic Performance)	ABCG8 (Cholesterol & Gallstones)
IL6 Gene (Inflammation)	ALDH2 (Alcohol Sensitivity)	CYP17A1 (Sex Hormones)	HIVEP1 (Blood Clots)	MAOA (Dopamine/Serotonin)	SLC18A1 (Mental Health)	AVPR1A (Blood Pressure/Anxiety/Depression)
CRP Gene	ALDOB (Fructose Intolerance)	CYP24A1 (Vitamin D)	HLA (Inflammation)	MAOB (Dopamine/ Norepinephrine)	SLC18A2 (Mental Health)	CACNA1C (Mental Health)
TNF Gene (Inflammation)	AMPD1 (Muscle Performance)	CYP2B6 (Drug Metabolism)	HLA-B (Autoimmune)	MBL2 (Immunity)	SLC23A1 (Vitamin C)	DHT
SHBG Gene (Sex Hormones)	AMY1A (Starch Digestion)	CYP2R1 (Vitamin D)	HLA-DOB (Inflammation)	MC1R (Pigmentation & Skin Damage)	SLC2A14 (Gut Inflammation)	FTO (Overeating)
AHR (Detox)	ANK3 (Mood Swings)	CYP4A11 (Blood Pressure)	HLA-DQ (Gluten)	MC3R (Weight)	SLC2A2 (Sugar Intake)	GGT
CYP1A1 (Detox)	ANKRD55 (Autoimmune)	CYP4F2 (Blood Pressure)	HLA-DQ (Inflammation)	MC4R (Weight/ Blood Sugar)	SLC30A8 (Blood Sugar)	GLP-1
CYP1B1 (Detox/ Skin Health)	APOA1 (Blood Lipids)	DAO (Histamine)	HLA-DQ2 (Inflammation)	MCM6 (Lactose Intolerance)	SLC4A5 (Salt & Blood Pressure)	GPX1 (Glutathione/Detox)
CYP2A6 (Detox, Nicotine)	APOA2 (Weight, Blood Lipids)	DBH (Mental Health)	HLA-DRB1 (Autoimmunity)	MLXIP1 (Triglycerides, Cardiovascular)	SLC6A2 (Mental Health)	GSTP1 (Detox)
CYP2C19 (Detox)	APOA5 (Cardiovascular)	DHCR7 (Inflammation)	HMBG1 (Inflammation)	MMP1 (Collagen)	SLC6A3 (Mental Health)	IDO (Kynurenine)
CYP2C9 (Detox)	APOBEC3 (Viral Infections)	DIO1 (Thyroid)	HMGCR (Cholesterol)	MRGPRX2 (Gut Inflammation)	SMAD3 (Allergies)	IGF-1
CYP2D6 (Mental Health, Detox)	APOC3 (Blood Lipids/ Longevity)	DIO2 (Thyroid)	HMOX1 (Oxidative Stress)	MSH3 (DNA Damage)	SNAP25 (Mental Health)	SLC22A4 (Gut Inflammation)
CYP3A4 (Detox)	ARNTL (Circadian Rhythm)	DISC1 (Mental Health)	HNFA4 (Gut Inflammation)	MTRN1A (Melatonin)	SOAT1 (Cholesterol/ Cognition)	SLC6A4 (Fatigue, Mental Health)
CYP3A5 (Detox/Blood Pressure)	ASMT (Mood, Neurodivergence)	DOCK7 (Blood Lipids)	HNMT (Histamine)	MTRN1B (Diet & Blood Sugar)	SOD1 (Oxidative Stress)	SULT1A1 (Detox)
GCLC (Glutathione & Detox)	ATXN3 (Cellular Health)	DRD3 (Dopamine/Energy)	HRH1 (Allergies)	MUC1 (Immunity, Gut, Minerals)	SOD2 (Oxidative Stress)	TMAO
GCLM (Glutathione & Detox)	AVPR1A (Behavior/Personality)	EDN1 (Blood Pressure)	HRH2 (Gut Health)	NAF1 (Longevity & Heart Health)	SOD3 (Oxidative Stress)	TNF
GSTA1 (Detox/ Glutathione)	BCHE (OP Sensitivity/Neurodegeneration)	ENPP6 (Cognition)	HRH4 (Allergies, Inflammation)	NFKBIL1 (Cognition)	STAT3 (Th1/Th17)	ULK4 (Cognition)
NAT1 (Detox)	BCO1 (Vitamin A)	ESR1 (Estrogen)	HSDB31 (Sex Hormones)	NLRP3 (Gut Inflammation)	SUOX (PCOS/ Blood Sugar)	VEGFA
NAT2 (Detox)	BDNF	FAAH (Cannabinoids)	HTR1A (Serotonin)	NO3S (Cardiovascular)	TAS2R16 (Bitter Taste/ Longevity)	KIBRA/WWC1 (Cognition)
PON1 (Detox)	BHLHE41 (Sleep)	FAH2 (Blood Sugar/ Cardiovascular)	HTR2A (Serotonin)	NPAS2 (Mood/ Sleep Schedule)	TAS2R38 (Bitter Taste Perception)	NF-κB (Inflammation)
SLC01B1 (Detox)	BFIPB4 (Cardiovascular & Longevity)	FGF21 (Carbs vs Fats)	HTR2C (Weight, Mental Health)	NR3C1 (Fatigue)	TCF7L2 (Blood Sugar/Diet)	SERPINE1/PAI-1 (Blood Clots)
UGT (Detox)	BTBD9 (Stress/ HPA Axis)	HTBP5 (Stress/ HPA Axis)	HTR3A (Gut Health)	NRG1 (Mental Health)	TCN2 (Vitamin B12)	SI (Digestive Issues)
UGT11A1 (Detox)	CAT (Oxidative Stress)	FM03 (Metabolism)	IBD5 (Gut Inflammation)	OBFC1 (Longevity)	TERT (Longevity)	TF (Iron & Cognition)
UGT2B15 (Sex Hormones, Detox)	CBS (Transsulfuration)	FN1 (Neurodegeneration, Cardiovascular)	IGF1R (Longevity)	OXTR (Oxytocin)	TFAP2B (Weight/Diet)	TH (Mental Health, Blood Pressure)
5-HTTLPR (Serotonin)	CD36 (Fat Preference/Weight)	FOXE1 (Thyroid)	IL13 (Allergies, Lung Function)	PAD4 (Autoimmune)	TFR2 (Iron)	THF2L2 (Detox)
AANAT (Circadian Rhythm)	CDKN2A	FOXO1 (Blood Sugar)	IL1A (Inflammation)	PARP1 (Longevity, Cognition)	TLR4 (Inflammation)	NQO1 (Detox)
ABCB1 (Chronic Lyme)	CDKN2B (Blood Sugar)	FOXO3 (Longevity)	IL1B (Inflammation/ Fatigue)	PCSK9 (Cholesterol)	TLR7 (Immune Response)	CYP11A2 (Detox)
ACACB (Metabolic Syndrome)	CDKN2B-AS (Cardiovascular)	FTO (Weight)	IL2 (Allergies)	PDKX (Vitamin B6)	TMEM18 (Weight)	ABCC11 (Body Odor, Earwax)
ACE (Fitness/ Cardiovascular)	CETP (Cholesterol/ Longevity)	FUT2 (Gut/ Vitamin B12)	IL21 (Autoimmunity & Allergies)	PEMT (Choline)	TMPSR56 (Iron)	
ACMSD (Cardiovascular)	CFH (Eye Health/ Longevity)	GABA-A	IL23R (Gut Inflammation)	PER2 (Dieting)	TNFSF15 (Gut Inflammation)	
ACSL1 (Blood Sugar)	CHDH (Choline)	GAD1 (Glutamate/GABA)	IL4 (Allergies, Autoimmunity)	PGR (Sex Hormones)	TNFSF9 (Cognition)	

INDIVIDUAL BIOHACKER REPORTS

Detox	Chronic Lyme	Phosphate	Valine	Postprandial Glucose	Platelets	Glycation
Hormone Balance (Functional)	Tryptophan	Lysine	Kapha (Ayurveda)	Platelet Aggregation	Response to Naltrexone	Aluminum
Oxidative Stress	BPA Sensitivity	IL-6	RDW	Plasmatogens	Response to Modafinil	Creatine
Metabolic Rate	Thiamine (Vitamin B1)	Arachidonic Acid	T4 (Thyroxine)	Pyroglutamic Acid	Response to Latanoprost	Collagen & Joints (Functional)
Alat	Arsenic	Sulfation (Detox)	Vata (Ayurveda)	Aspartic Acid	Response to Ketamine	THC and Cognition
Phase II Detox	LDL Particle Size	Creatine Kinase	Oleic Acid	Serine	Response to GLP-1 (Ozempic)	THC and Appetite
Phase I Detox	Telomere Length	Reverse T3 (rT3)	DRD2 (Dopamine)	Sarcosine	Response to Ezetimibe	Tendency to Overeat
Growth Hormone	Food Sensitivities	TSH	Linoleic Acid	CELSR2-PSRC1-SORT1 (Cardiovascular Autophagy (Functional))	Reaction Time	Amylase
Luteinizing Hormone (LH)	Lead	Lactate	Sodium	17α-Estradiol Response (Hair Loss)	Bone Health (Functional)	Taurine
Inflammation & Mood	Proline	SHBG	ACTN3 (Power)	Response to Retinoids (Hair Loss)	Rewarding Effects of Cannabis	Sulfur
Mitochondrial Health (Functional)	Prolactin	Oxalate Sensitivity	Biotin	Response to Cetrizine (Hair Loss)	THC and Psychosis	Anhedonia
Glutathione	Hematocrit	IL-10	TIBC	Response to Blood Flow Boosters (Hair Loss)	Cystatin C	Asparagine
LDL Cholesterol and Saturated Fats	Carntine	Sensitivity to Airborne Mold	Free T4	Adenoviruses and Weight Gain	Ginseng Response	Phthalate Sensitivity
VLDL Cholesterol	Pitta (Ayurveda)	Cadmium	Molybdenum	Adipogenesis (Functional)	Free T3 (T3)	Threonine
HDL Cholesterol and Exercise	Choline	Alanine	IL-17 (Th17)	Vascular Health (Functional)	Fluoride Sensitivity	Beta-Alanine
Response to Blood Pressure Meds (Functional)	Sensitivity to Foodborne Mold	T3 (Triiodothyronine)	IgA	Tyramine Intolerance	Finasteride Response (Hair Loss)	PBDE Sensitivity (CYP2B6)
Blood Pressure (Functional)	Haptoglobin	Organophosphate Sensitivity	Multiple Chemical Sensitivity	Psychodelic Effects of THC (Functional)	Cysteine	Dopamine (Functional)
Circadian Rhythm & Mood	Methionine	Ghrelin	Total Protein	Training Response (Fitness)	Glyphosate Sensitivity	Circadian Rhythm
Negative Mood Effects of Cannabis	Lymph Fluid Retention	MCHC	Albumin	Dutasteride Response (Hair Loss)	Erythrocyte Sedimentation Rate	Lactate Dehydrogenase (LDH)
Mood & Behavior (Functional)	Alkaline Phosphatase	Ketone Bodies	Seeking Pleasure	Response to Aspirin (Cardiovascular)	Eosinophils	Klotho
Response to Stress (Functional)	Cannabis and Drowsiness	Salicylate Sensitivity	Tyrosine	Adiponectin	LDL Particle Number (LDL-P)	Isoleucine
Estrogen Metabolism (Functional)	CBD and Appetite	Manganese	Pesticide Sensitivity	Tolerance to Exercise Intensity	Chloride	Injuries (Functional)
Bioavailable Testosterone	Menstrual Cycle Length	Serotonin	AST	Exercise Response (Metabolic)	Lipase	Citruiline
Bioavailable Testosterone (F)	Memory & Brain Health (Functional)	Gluten Sensitivity (Non-Celiac)	DHEAS	Progesterone	Lipid Oxidation	IL-23R (Th17)
Sleep Latency	Melatonin	Histidine	Leucine	Pregnenolone	PAH Sensitivity	HPA Axis
Leptin	Melanopsin	FSH	Beta-Carotene	Omega-6:Omega-3 Ratio	Betaine	Heart Rate Recovery
Insulin	Mercury	Heart Rate Variability	DNA Damage	Acetaminophen and Liver Damage	Ornithine	Lycopene
Bifidobacterium Bifidum	FADS1/2 (Fatty Acid Metabolism)	Glutamate	Neuropilins	Creathine	OPRM1 (Endorphins)	HbA1c
Bifidobacterium Breve	Lp-PLA2	MCV	Response to Painkillers (Functional)	eGFR	Bilirubin	
Bifidobacterium	Low Stomach Acid	IgE	Basophils	Blood Urea Nitrogen (BUN)	Biological Age	
Bifidobacterium Longum	MPV	Monocytes	Processing Speed	Ferritin	Blood Calcium	
Neurotransmitters	Lutein	Phenylalanine	Pro-Inflammatory Fat (Functional)	White Blood Cells	Neutrophils	
Uric Acid	Gamma-Linolenic Acid (GLA)	MCH	Benzene Sensitivity	Red Blood Cells		

SUMMARY MEDICAL REPORTS

[Clinical overview report](#) [Cardiovascular Diseases](#) [Cancer](#) [Neurodegenerative Disorders](#) [Autoimmune Conditions](#)

INDIVIDUAL MEDICAL REPORTS

High Blood Pressure	Ehlers-Danlos Syndrome (Progeroid Type)	Penicillin Allergy	Vasculitis	Mononeuropathy	Testicular Cancer	Pulmonary Hypertension
Heart Attack	Antiphospholipid Syndrome	Gallbladder Cancer	Aplastic Anemia	Dystonia	Keratoconus	Scarlet Fever
Alzheimer's Disease	Spina Bifida	Hyperpituitarism	Preedampsia	Basal Cell Carcinoma	Cervical Cancer	Diabetic Retinopathy
Parkinson's Disease	Neuroblastoma	Guillain-Barre Syndrome	Myocarditis	Cataracts	Cushing's Syndrome	Thyroid Cancer
Liver Cirrhosis	Spinal Arthritis	IgA Nephropathy	Eye Cancer	Esophageal Varices	Actinic Keratosis	Barrett's Esophagus
HIV/AIDS	Pemphigus Vulgaris	Bone Cancer	Seizures	Malaria	Bradycardia	Bell's Palsy
APOE	Hereditary Amyloidosis	Peripheral Artery Disease	Narcolepsy	Dilated Cardiomyopathy	Esophageal Cancer	Sarcoma
Lung Cancer	G6PD Deficiency	Painful Bladder Syndrome	Tuberculosis	Rheumatic Heart Disease	Bronchiectasis	Meniere's Disease
Dementia	Pelvic Inflammatory Disease	Pneumococcal Disease	Postpartum Depression	Whooping Cough (Pertussis)	Aortic Aneurysm	Hyperparathyroidism
Kidney Failure (ESRD)	Hidradenitis Suppurativa	Graves' Disease	Behcet's Disease	Cerebral Small Vessel Disease	Stomach Cancer	Fibromyalgia
Chronic Kidney Disease (APOL1-Related)	Aortic Stenosis	Brain Hemorrhage	Hepatitis B	Mitral Valve Prolapse	Aortic Valve Calcification	Polycythemia Vera
Liver Cancer	Diabetic Foot Ulcers	Meningioma	Systemic Sclerosis	Hepatitis C	Hypopituitarism	Liver Failure
Leukemia	Hyperemesis Gravidarum	Psoriatic Arthritis	Biliary Cirrhosis	Tongue Cancer	Hashimoto's Disease	Ankylosing Spondylitis
Neurodivergence	Non-Hodgkin's Lymphoma	Myelodysplastic Syndrome	Polycystic Kidney Disease	Ataxia	Primary Sclerosing Cholangitis	Brain Aneurysm
Alpha-1 Antitrypsin Deficiency	Emphysema	Hodgkin's Lymphoma	Squamous Cell Carcinoma	Subarachnoid Hemorrhage	Meningitis	Retinitis Pigmentosa
Tachycardia	Heart Failure	Amotrophic Lateral Sclerosis (ALS)	Myasthenia Gravis	Mitral Regurgitation	Peripheral Neuropathy	Hypoparathyroidism
Chronic Venous Insufficiency	Symptomatic HTLV-1 Infection	Interstitial Lung Disease	Bile Duct Cancer	Benign Pituitary Tumor	Brain Cancer	Sarcoidosis
Diabetic Neuropathy	Deep Vein Thrombosis	Hereditary Hemochromatosis (HFE)	Nephritis	Pancreatic Cancer	Hypertrophic Cardiomyopathy	Delirium
Gangrene	Endometrial Cancer	Addison's Disease	Multiple Myeloma	Pulmonary Fibrosis	Pneumothorax	Kidney Cancer
Peripheral Vascular Disease	MUTYH-Associated Polyposis	Hereditary Thrombophilia	Pernicious Anemia	Oropharyngeal Cancer	Sepsis	Diphtheria
Lichen Planus	Contrast-Induced Nephropathy	Benign Nerve Tumor	Gestational Diabetes	Bladder Cancer	Laryngeal Cancer	Diverticular Disease
Rheumatic Fever	Diabetic Nephropathy	Otosclerosis	Sjogren's Syndrome	Vitiligo	Alcoholic Liver	

LONGEVITY SCREENER (All reports below included)

Type 2 Diabetes	Stroke	Rheumatoid Arthritis	Atrial Fibrillation	Ulcerative Colitis	Venous Thromboembolism	Melanoma
Hypertension	Osteoporosis	Breast Cancer	Asthma	Crohn's Disease	Schizophrenia	Lupus
Cardiovascular Disease	Type 1 Diabetes	Prostate Cancer	Psoriasis	Multiple Sclerosis	Bipolar Disorder	Glaucoma
Coronary Artery Disease	Alzheimer's Disease	Colorectal Cancer	Celiac Disease	Parkinson's Disease	Ovarian Cancer	Age-Related Macular Degeneration

PHARMACOGENOMICS REPORT (All reports below included)

Anesthetics: Volatile Anesthetics (Desflurane, Enflurane, Halothane, Isoflurane, Methoxyflurane, Sevoflurane)

Skeletal Muscle Relaxants: Succinylcholine

Antiplatelets & Anticoagulants: Acenocoumarol, Clopidogrel, Phenprocoumon, Warfarin

Statins: Atorvastatin, Fluvastatin, Lovastatin, Pitavastatin, Pravastatin, Rosuvastatin, Simvastatin

Proton Pump Inhibitors: Dexlansoprazole, Lansoprazole, Omeprazole, Pantoprazole, Rabeprazole

Antihyperuricemic & Antigout Agents: Allopurinol

Antimetabolites: Capecitabine, Fluorouracil, Mercaptopurine, Tegafur

Immunosuppressants: Azathioprine, Methotrexate, Sildenafil, Tacrolimus

Antifungals: Voriconazole

Antivirals: Efavirenz, Nevirapine, Triple therapy (peginterferon alfa-2a/b & ribavirin)

NSAIDs: Celecoxib, Flurbiprofen, Ibuprofen, Lornoxicam, Meloxicam, Piroxicam, Tenoxicam

Opioids: Methadone

Antidepressants: Amitriptyline, Bupropion, Citalopram, Clomipramine, Doxepin, Escitalopram, Imipramine, Sertraline, Trimipramine

Antiepileptics: Phenytoin

Antipsychotics: Quetiapine

CARRIER STATUS REPORT (All reports below included)

Agnesis of the Corpus Callosum with Peripheral Neuropathy: SLC2A6	GRACILE Syndrome: BCS1L	Primary Hyperoxaluria Type 2: GRHPR
Beta-Thalassemia and Related Hemoglobinopathies: HBB	Hereditary Fructose Intolerance: ALDOB	Pyruvate Kinase Deficiency: PKLR
CAD Deficiency: ACADM	Leigh Syndrome, French Canadian Type: LRPPRC	Rhizomelic Chondrodysplasia Punctata Type 1: PEX7
Canavan Disease: ASPA	Limb-Girdle Muscular Dystrophy Type 2D: SGCAM	Salla Disease: SLC17A5
Congenital Disorder of Glycosylation Type 1a (PMM2-CDG): PMM2	Limb-Girdle Muscular Dystrophy Type 2E: SGCAB	Severe Junctional Epidermolysis Bullosa (LAMB3-Related): LAMB3
Cystic Fibrosis: CFTR	Limb-Girdle Muscular Dystrophy Type 2I: FKRP	Sickle Cell Anemia: HBB
Dihydropyrimidine Dehydrogenase Deficiency: DLD	Maple Syrup Urine Disease Type 1B: BCKDHB	Sjogren-Larsson Syndrome: ALDH3A2
Familial Dysautonomia: ELP1	Mucopolidosis Type IV: MCOLN1	Tay-Sachs Disease: HEXA
Familial Hyperinsulinism (ABCC8-Related): ABCC8	Neuronal Ceroid Lipofuscinosis (CLN5-Related): CLN5	Tyrosinemia Type I: FAH
Familial Mediterranean Fever: MEKV	Neuronal Ceroid Lipofuscinosis (PPT1-Related): PPT1	Usher Syndrome Type 1F: PCDH15
Fanconi Anemia Group C: FANCC	Niemann-Pick Disease Type 1: SMPD1	Usher Syndrome Type 3: CLRN1
Gaucher Disease Type 1: GBA	Pendred Syndrome and DFNB4 Hearing Loss (SLC26A4-Related): SLC26A4	Zellweger Spectrum Disorder (PEX1-Related): PEX1
Glycogen Storage Disease Type Ia: G6PC1	Phenylketonuria and Related Disorders: PAH	
Glycogen Storage Disease Type Ib: SLC37A4	Pompe Disease: GAA	

[Explore SelfDecode bundles to see which reports are included in each.](#)

FEATURES



HEALTH RECOMMENDATIONS ENGINE

View science-backed recommendations tailored to DNA, lab results, and lifestyle, clearly linked to supported health areas or conditions and searchable by type, like diet or supplements.

LAB ANALYZER & TRACKER

Analyze and track 4,000+ lab markers with genetic context and personalized insights. Upload results using OCR, view trends over time, and receive tailored health recommendations based on lab data. Get smart suggestions on lab tests to do next driven by the health profile.

PERSONALIZED HEALTH ACTION PLANS

Instantly generate tailored health plans & regimens using DNA, lab tests, and lifestyle risks. Add custom notes auto-applied across clients.

MEAL PLANNER

Create personalized meal plans based on DNA, lab results, and food sensitivities, including macronutrient targets, nutrient recommendations, recipes, and shopping lists.

THE 1ST PRECISION HEALTH GPT

Use any language to interact with an AI-empowered precision health chat bot and get answers specific to personal health data (genetics, blood tests, questionnaires), and DNA-based recommendations for nutrition, supplements, and lifestyle tailored to the unique health profile.

GENE LOOKUP TOOL

Quickly look up genotypes across 20,000 genes, search and bookmark key genes, and build custom collections for deep, case-specific analysis.

SNP LOOKUP TOOL

Quickly look up genotypes across 200M+ variants, search and bookmark SNPs, and create downloadable PDFs of custom SNP collections for detailed, case-specific analysis.

LIFESTYLE RISK ANALYZER

Access 150+ scientific lifestyle assessments to provide with risk scores based on activity, environment, diet, medical history and more. Get actionable recommendations to reduce the risk.

PREDICTIVE HEALTH MONITORING

Get an overall health score based on your DNA, environmental and lab test data. As you adopt healthier habits, your score improves motivating you to keep making positive lifestyle changes.

PERSONALIZED GENETIC BLOGS

Choose from 600 expertly written articles on key health topics and conditions, each referencing your unique genotype and personalized health impacts.

[All features are included with any of the SelfDecode bundles.](#)

PROFESSIONAL & B2B TOOLS

CUSTOM WHITE-LABELED REPORTS

Get free, science-backed reports customized with your branding created by our science team and tailored to your clinical needs. Deliver clear, actionable insights powered by advanced genomic research and technology.

CUSTOM SNP REPORTS

Create curated SNP reports to quickly turn complex genomic data into clear, actionable insights tailored to the unique health profile and your expertise.

CUSTOM INTAKE FORMS & QUESTIONNAIRES

Simplify client onboarding with customizable electronic intake forms that help you collect, track, and organize health data seamlessly.

WHITE LABEL PRECISION HEALTH SOFTWARE

Launch your own branded precision health platform. Replicate the SelfDecode web app, choose the features you need, and provide powerful genetic insights and health tools to empower your customers' decision-making.

WORDPRESS GENETIC REPORT PLATFORM

Launch a full-featured e-commerce site with our WordPress solution to easily sell white-labeled genetic reports, offering 1250+ DNA reports, seamless transactions, and built-in customer management.

API SEAMLESS INTEGRATION

Seamlessly integrate with OmicsEdge via API to access advanced bioinformatics and ready-made genetic reports, white label them or build your own front-end for a fully tailored experience.

MULTI-LANGUAGE

Easily translate and customize any report, White-Labeled Precision Health Platform, or WordPress Genetic Report Solution into your customers' language, ensuring a fully localized experience.

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