

	DNAfit	Veritasgenetics	23andMe	Orig3n	Helix	MyHeritage	AncestryDNA	LivingDNA
<b>Health predisposition report:</b>								
Breast Cancer BRCA1/BRCA2	x	x	x			x	x	
Type 2 Diabetes	x		x			x		
High Blood Pressure	x	x				x		
Parkinson's Disease	x	x	x			x		
Late-Onset Alzheimer's Disease	x	x	x			x		
Melanoma	x	x						
Crohn's Disease	x					x		
Age-Related Macular Degeneration	x		x			x		
Alpha-1 Antitrypsin Deficiency	x		x			x		
PALB2-Associated Breast Cancer						x		
Lynch Syndrome		x					x	
Susceptibility to Malignant Hyperthermia		x				x		
Heart Disease	x							
Celiac Disease			x			x		
Familial Hypercholesterolemia	x	x	x				x	
HIV-1 Infection						x		
Cardiomyopathy	x	x					x	
G6PD Deficiency			x			x		
Hereditary Amyloidosis (TTR-Related)			x					
Hereditary Hemochromatosis (HFE-Related)	x	x	x			x	x	
Hereditary Thrombophilia			x			x	x	
MUTYH-Associated Polyposis		x	x			x		
Li-Fraumeni syndrome		x						
Peutz-Jeghers syndrome								
Familial adenomatous polyposis		x						
Juvenile polyposis		x						
Von Hippel-Lindau syndrome		x						
Multiple endocrine neoplasia type 1		x						
Multiple endocrine neoplasia type 2; Familial	x	x						
PTEN hamartoma tumor syndrome		x						
Retinoblastoma	x	x						
Hereditary paraganglioma-pheochromocytoma	x	x						
Tuberous sclerosis complex		x						
WT1-related Wilms tumor	x	x						
Neurofibromatosis type 2	x	x						
Ehlers-Danlos syndrome, vascular type		x						
Marfan syndrome		x						

Loey-Dietz syndrome		X	
Genetic likelihood for a disorder of blood sugar regulation			x
Familial thoracic aortic aneurysm	x	x	
Catecholaminergic polymorphic ventricula	x	x	
Arrhythmogenic right ventricular tachycard	x	x	
Romano-Ward long-QT syndrome types 1	x	x	
Romano-Ward long-QT syndrome types 1	x	x	
Short QT Syndrome	x		
Ornithine transcarbamylase deficiency		x	
CHEK2 Cancer Susceptibility		x	
Hyperlipoproteinemia Type III		x	
Uveal Melanoma	x		
Nonalcoholic Fatty Liver Disease	x	x	
Acute Fatty Liver	x		
Pancreatitis		x	
Prion Disease		x	
Pulmonary Fibrosis	x	x	
SERPINA1-related Disorders		x	
Venous Thromboembolism		x	
Baseline Cholesterol	x	x	
Celiac Predisposition	x		
Stroke	x		
Allergic Rhinitis	x		
Allergies	x		
Alopecia Areata	x		
Androgenetic Alopecia	x		
Ankylosing Spondylitis	x		
Anxiety Disorder	x		
Asthma	x		
Atopic Dermatitis	x		
Atrial Fibrillation	x		
Attention Deficit Hyperactivity Disorder (AD	x		
Autism	x		
Childhood Ear Infection	x		
Chronic Periodontitis	x		
Cluster Headache	x		
Deep Vein Thrombosis	x		
Depression	x		
Duodenal Ulcer	x		

Early Onset Myocardial Infarction	x
Endometriosis	x
Gallstone Disease	x
Glaucoma	x
Gout	x
High-Density Lipoprotein (HDL) Cholesterol	x
Hyperhomocysteinemia	x
Hypertriglyceridemia	x
Hypothyroidism	x
Idiopathic Pulmonary Fibrosis	x
Inflammatory Skin Disease	x
Influenza (Flu) Susceptibility	x
Insulin Resistance and Response	x
Irritable Bowel Syndrome (IBS)	x
Kidney Stones	x
Lumbar Degenerative Disc Disease	x
Male Infertility	x
Migraine	x
Opioid Addiction	x
Orthostatic Hypotension	x
Osteoarthritis	x
Osteoporosis	x
Peripheral Artery Disease	x
Polycystic Ovary Syndrome	x
Psoriasis	x
Psoriatic Arthritis	x
Rheumatoid Arthritis	x
Selective IgA deficiency	x
Temporomandibular Joint Disorder	x
Tooth Decay	x
Ulcerative Colitis	x
Vitiligo	x
Xanthosterolemia	x
Hypertrophic Cardiomyopathy (HCM)	x
Noonan Syndrome	x
Bipolar Disorder	x
Frontotemporal Dementia	x
Lewy Body Dementia	x
Schizophrenia	x

Bladder Cancer	x
Brain Cancer	x
Carcinoid	x
Chondrosarcoma	x
Colorectal Cancer	x
Esophageal Cancer	x
Gastro-Intestinal Stromal Tumour	x
Kidney Cancer	x
Leukaemia	x
Liver Cancer	x
Lung Cancer	x
Lymphoma	x
Meningioma	x
Multiple Myeloma	x
Neuroblastoma	x
Osteosarcoma	x
Ovarian Cancer	x
Pancreatic Cancer	x
Parathyroid Cancer	x
Pituitary Adenoma	x
Prostate Cancer	x
Rhabdomyosarcoma	x
Skin Basal Cell Cancer	x
Skin Squamous Cell Cancer	x
Stomach Cancer	x
Uterine Cancer	x

**Wellness reports:**

Exercise Response	x		x	
Genetic Weight	x	x		
Muscle Strength	x		x	
Muscle Composition	x	x	x	
Lean body mass			x	
Saturated Fat and Weight			x	
Maximum Strength	x	x	x	x
Endurance - Oxygen Flow	x			x
Recovery Speed	x		x	x
Tendon Durability				x
Endurance - Trainability	x	x	x	x

Endurance - Blood Vessel Response										X
Optimal Training Type	x									
Optimal Sports Type	x									
Blood Flow	x									
Body Composition	x									
Power Capacity	x									
Heart Rate Response to Exercise	x									
Injury Risk	x									
Life Longevity	x									
Metabolic Response	x									
Achilles Tendinopathy	x		x							
Ligament Injury Susceptibility	x		x							
Metabolic Syndrome			x							
Resting Metabolic Rate			x							
Obesity	x		x							
Post-exercise cellular repair								x		
Exercise Recovery								x		
Joint workout response								x		
Flexibility								x		
Aerobic Fitness								x		
Energy output								x		
VO2 Max								x		
Muscle force								x		
Muscle power								x		
Strength building								x		

**Carrier status report:**

Agenesis of the Corpus Callosum with Peripheral Neuropathy				x						
Autosomal Recessive Polycystic Kidney D	x		x	x				x		
Alpha Thalassemia	x									
Beta Thalassemia and Related Hemoglobinopathies				x				x		
Bloom Syndrome	x		x	x				x		
Canavan Disease	x		x	x				x		x
Ataxia-telangiectasia Syndrome	x									x
Ataxia with Vitamin E Deficiency	x									
Congenital Disorder of Glycosylation Type	x			x				x		
Congenital Adrenal Hyperplasia	x									
Cystic Fibrosis	x		x	x				x		x
D-Bifunctional Protein Deficiency	x			x				x		

Dihydrolipoamide Dehydrogenase Deficiency	x		x		x		
Familial Dysautonomia	x	x	x		x		x
Familial Hyperinsulinism (ABCC8-Related)	x	x	x				
Familial Mediterranean Fever	x		x				x
Fanconi anemia, complementation group A	x	x					
Fanconi Anemia Group C	x	x	x		x		x
Fanconi anemia, complementation group D	x	x					
GRACILE Syndrome	x		x		x		x
Gaucher Disease Type X	x		x				x
Glycogen Storage Disease Type Ia	x	x	x		x		x
Glycogen Storage Disease Type Ib	x		x		x		
Glycogen storage disease, type II	x				x		
Glycogen storage disease, type III	x				x		
Herlitz Junctional Epidermolysis Bullosa (L)	x		x				
Leigh Syndrome, French Canadian Type			x		x		
Limb-girdle muscular dystrophy, type 2A	x				x		
Limb-Girdle Muscular Dystrophy Type 2D	x		x		x		x
Limb-Girdle Muscular Dystrophy Type 2E	x		x		x		
Limb-Girdle Muscular Dystrophy Type 2I	x		x		x		
MCAD Deficiency			x				
Maple syrup urine disease type 1a	x	x					
Maple Syrup Urine Disease Type XB	x	x	x		x		
Mucopolysaccharidosis Type IV	x	x	x		x		x
Neuronal Ceroid Lipofuscinosis (CLN5-Related)	x		x		x		
Neuronal Ceroid Lipofuscinosis (PPTX-Related)	x		x		x		
Niemann-Pick Disease Type A	x	x	x		x		x
Nijmegen Breakage Syndrome	x		x		x		
Syndromic Hearing Loss	x						
Nonsyndromic Hearing Loss and Deafness	x		x		x		x
Pendred Syndrome and DFNB4 Hearing Loss	x		x		x		
Phenylketonuria and Related Disorders			x				
Primary hyperoxaluria, type 1	x				x		
Primary Hyperoxaluria Type 2	x		x		x		
Rhizomelic Chondrodysplasia Punctata Type 1	x		x		x		x
Salla Disease	x		x		x		
Sickle Cell Anemia	x	x	x		x		x
Sjögren-Larsson Syndrome	x		x		x		
Tay-Sachs Disease		x	x		x		x
Tyrosinemia Type I	x		x		x		

Usher Syndrome Type XF	x		x		x	x
Usher Syndrome Type 3A	x	x	x		x	x
Usher syndrome, type 1B	x	x				
Retinitis pigmentosa; Usher syndrome, type 2	x	x				
Zellweger Syndrome Spectrum (PEXX-Related)	x		x		x	
3-methylcrotonyl-CoA carboxylase deficiency (MCCC1-related)					x	
3-methylcrotonyl-CoA carboxylase deficiency (MCCC2-related)					x	
Andermann syndrome	x				x	
Autosomal recessive spastic ataxia of Charcot	x				x	
Carnitine palmitoyltransferase II deficiency	x				x	
Citrullinemia, type 1	x				x	
Combined malonic and methylmalonic aciduria					x	
Combined pituitary hormone deficiency 2	x				x	
Galactokinase deficiency		x			x	
Galactosemia	x	x			x	
Glutaric acidemia, type I	x				x	
Hemoglobin C disease					x	
Hereditary fructose intolerance			x		x	x
Inclusion body myopathy 2	x				x	
Isovaleric acidemia	x				x	
Krabbe disease	x				x	
Leber congenital amaurosis 10 and other CEP290-related ciliopathies					x	
Leber congenital amaurosis 8, retinitis pigmentosa 12, and pigmented paravenous chorioretinal atrophy					x	
Short Chain Acyl-CoA Dehydrogenase Deficiency	x					
Glucose-6-phosphate Dehydrogenase Deficiency	x					
Medium chain acyl-CoA dehydrogenase deficiency	x	x			x	
Long Chain Acyl-CoA Dehydrogenase Deficiency	x					
Metachromatic leukodystrophy	x				x	
Methylmalonic aciduria and homocystinuria	x				x	
Mucopolysaccharidosis, type IVb and GM1 gangliosidosis	x	x			x	
Phenylalanine hydroxylase deficiency	x				x	
Primary ciliary dyskinesia (DNAH11-related)					x	
Retinitis pigmentosa 26					x	
Sandhoff disease					x	
Sulfate transporter-related osteochondrodysplasia	x				x	
Wilson disease	x	x			x	
Smith-Lemli-Opitz syndrome	x	x				
Phenylketonuria; Hyperphenylalaninemia		x				
X-linked Juvenile Retinoschisis	x					

Trifunctional Protein Deficiency	x	
Steroid-resistant Nephrotic Syndrome	x	
Segawa Syndrome	x	
Recessive Multiple Epiphyseal Dysplasia	x	
Pycnodysostosis	x	
Pseudocholinesterase Deficiency	x	
Pompe Disease	x	
Polyglandular Autoimmune Syndrome	x	
Northern Epilepsy	x	
Nemaline Myopathy	x	
Muscular dystrophy-dystroglycanopathy	x	
Muscle-Eye-Brain Disease	x	
MTHFR Deficiency	x	
Megalencephalic Leukoencephalopathy w	x	
LCHAD Deficiency	x	
Joubert Syndrome	x	
Hexosaminidase A Deficiency	x	
HELLP Syndrome	x	
Factor XI Deficiency	x	
Duchenne Muscular Atrophy	x	
Dihydropyrimidine Dehydrogenase Deficie	x	
Diastrophic Dysplasia	x	
Cystinosis	x	
Costeff Optic Atrophy Syndrome	x	
Cohen Syndrome	x	
Choroideremia	x	
Cartilage-hair Hypoplasia	x	
Biotinidase Deficiency	x	x
Alpha-Sarcoglycanopathy	x	
Beta-sarcoglycanopathy (Limb-girdle mus	x	
Beta Chain-Related Hemoglobinopathy	x	
Bardet-Biedl Syndrome	x	
Autosomal Recessive Hypophosphatasia	x	
Aspartylglycosaminuria	x	
Alpha-Mannosidosis	x	
Alkaptonuria	x	
Achromatopsia	x	
Achondrogenesis	x	



**Physical, sleep, stress, success, personality, other traits:**

Sleep Quality	x			
Sleep Time (Chronotype)	x			
Stress Tolerance	x			
Stress-Induced Obesity	x			
Bone Mineral Density	x			
Inflammatory Response	x			
Stress Fracture Risk	x			
Tendency for Mosquito Bites	x			
Sleep Movement	x		x	
Deep Sleep	x		x	
Sleep Apnoea Risk	x			
Ability to Match Musical Pitch	x		x	
Dancing Ability	x			
Perfect Pitch	x			
Body Odour (Bromhidrosis)	x			
Asparagus Odor Detection		x	x	
Back Hair (available for men only)			x	
Bald Spot (available for men only)			x	
Bitter Taste		x	x	x
Bunions			x	
Cheek Dimples			x	
Cilantro Taste Aversion		x	x	x
Cleft Chin			x	
Dandruff			x	
Earlobe Type	x		x	
Early Hair Loss (available for men only)			x	
Earwax Type	x	x	x	
Eye Color	x	x	x	
Iris Patterns		x		
Fear of Heights			x	
Fear of Public Speaking			x	
Finger Length Ratio		x	x	
Flat Feet			x	
Freckles		x	x	
Facial & Body Hair	x			
Premature White Hair	x			x
Hair Photobleaching (hair lightening from the sun)			x	
Height		x		

Male Pattern Baldness		X		
Hair Color	X	X		
Hair Texture		X	X	
Hair Thickness		X	X	X
Ice Cream Flavor Preference			X	
Light or Dark Hair			X	
Misophonia (hatred of the sound of chewing)		X	X	
Mosquito Bite Frequency			X	
Motion Sickness			X	
Newborn Hair			X	
Photic Sneeze RefleX	X	X	X	
Smell Sensitivity	X			
Red Hair			X	
Skin Pigmentation		X	X	
Stretch Marks			X	
Toe Length Ratio			X	
Unibrow			X	
Wake-Up Time			X	
Widow's Peak			X	
Hunger Response Control		X		X
Snacking Behavior		X		
Sugar Intake		X		
Sweet Tooth	X	X		X
IL-6 Levels		X		
Persistent Slimness	X			
Longevity		X		
Nearsightedness (Myopia)		X		
Pain Sensitivity	X	X		
Sweetness Detection		X		
Nicotine Response		X		
Automobile Pollution Sensitivity	X			
Dust Allergy Sensitivity	X			
Environmental Pollution Sensitivity	X			
Pesticide Sensitivity	X			
Second-Hand Smoke Sensitivity	X			
Intelligence Quotient (IQ)	X			
Emotional Quotient (EQ)	X			
Entrepreneurship Tendency (AQ)	X			
Creativity	X			

Educational Attainment	x
Information Processing Power	x
Language Ability	x
Mathematical Skills	x
Memory Skills	x
Sweat (Hyperhidrosis) Tendency	x
Waist Circumference	x
Infidelity	x
Breast Size	x
Alcohol Addiction	x
Altruism	x
Food Addiction	x
Obsessions With Washing/Cleaning	x
Smoking Addiction	x
Agreeableness	x
Conscientiousness	x
Extraversion	x
Neuroticism	x
Openness	x

**Hormone traits:**

IGF-1 Levels		x
Menopause Age		x
Testosterone Levels		x
Female Sex Hormone Levels	x	
Male Sex Hormone Levels	x	

**Nutrition & diet traits:**

Polyunsaturated Fats		x		x		
Vitamin B1				x		
Vitamin D3				x		
Vitamin B12	x			x		
Vitamin B2	x			x		
Vitamin B6	x			x		
Vitamin D	x	x		x	x	x
Vitamin BX2					x	x
Vitamin C	x	x		x	x	x
Vitamin A	x			x		x
Vitamin E	x	x		x	x	

Beta-Carotene						X	
Omega-3	X			X		X	X
Optimal Diet Type	X						
Theophylline Sensitivity	X						
Alcohol Flush Reaction	X	X	X	X			
Caffeine Consumption	X	X	X	X		X	
Lactose Intolerance	X	X	X			X	X
Carbohydrate Sensitivity	X						
Sweet vs. Salty			X				
Salt Sensitivity	X						
Spice Sensitivity	X						
Taste Sensitivity	X						
Weight gain				X			
Weight Regain	X			X			
Detox: Cruciferous Vegetable Needs	X						
Detox: Toxin Generation Speed	X						
Folic Acid	X						
Antioxidants	X			X			
Zinc	X			X			
Iron	X			X			
Calcium	X			X			
Selenium	X						
Magnesium	X						
Phosphorus	X						
Iodine	X			X			
Appetite Control	X			X			
Food reward				X			
Feeling full				X			
Age-related metabolism				X			
Fat-processing abilit				X			
Fatty acid sensitivity				X			
Sugar sensitivity				X			
Ashwaganda				X			
Alpha-lipoic Acid, L-Glutathione, L-Lysene				X			
Copper, L-Selenium				X			
Fish Collagen				X			
Fish Oil Powder				X			
Folate				X			
Ginko Biloba				X			

