



Full DNA Report - Mr. XX YYZ

Index	Name	Magnitude	Repute	Summary	Chrom	Pos	Gene	Freq
0	gs144	4	Å	Male				
1	gs122	3.1	Bad	7x risk of male baldness				
2	1800566(T;	3.1	Bad	Benzene toxicity; cancer risks	16	69711242	NQO1	2.7
3	2011077(G;	3	Bad	In Japanese, 6.2x increased risk of developing prostate cancer, a 3x increased risk of developing BPH,	5	177094455	FGFR4	64.6
4	13266634(C	3	Bad	and a 5.5x increased risk of developing metastatic prostate cancer	8	117172544	LOC105375716, SLC30A8	56.6
5	10488631(C	3	Bad	increased risk for type-2 diabetes				
6	1800562(A;	3	Bad	2x increased risk of developing SLE; 3.2x increased risk of developing primary biliary cirrhosis; and 3.4x	7	128954129	TNPO3	1.8
7	1333049(C;	3	Bad	increased risk of developing Sjögren's syndrome	6	26092913	HFE, LOC108783645	10.6
8	1800497(C;	3	Good	One copy of C282Y, carrier of hemochromatosis, likely unaffected unless also H63D carrier.	9	22125504		50.4
9	3803662(T;	3	Bad	1.5x increased risk for CAD	11	113400106	ANKK1	66.4
10	rs6323(T;T)	3	Å	Normal (A2/A2)	16	52552429	CASC16	7.1
11	4307059(T;	3	Bad	1.6x increased risk for breast cancer	X	43731789	MAOA	65.5
12	2180439(T;	3	Bad	reduced MAOA activity	5	25967594		38.1
13	12885300(C	3	Bad	1.42x risk of Autism	20	21872462		38.1
14	2066845(C;	3	Bad	2x increased risk of Male Pattern Baldness.	14	80211923	DIO2, DIO2-AS1	42.9
15	s53576(A;C	2.8	Bad	Combined with rs225014, risk of osteoarthritis and bipolar disorder	16	50722629	NOD2	
16	17602729(C	2.8	Bad	3x higher risk for Crohn's disease	3	8762685	OXTR	
17	gs311	2.7	Bad	Lack of empathy?	1	114693436	AMPD1	21.2
18	6983267(G;	2.7	Bad	AMPD1 deficiency heterozygous				
19	1426654(A;	2.7	Å	Slow metabolizer of DCA (a cancer drug, and a drug used in metabolic problems in children, substance	8	127401060	CASC8, CCAT2	54.9
20	gs155	2.5	Bad	found in chlorinated swimming pool water),slow metabolizer of protein	15	48134287	MYEF2, SLC24A5	100
21	gs157	2.5	Å	1.3x risk of prostate cancer; aspirin reduces risk of colorectal cancer				
22	gs256	2.5	Å	probably light-skinned, European ancestry				
23	gs281	2.5	Bad	CYP3A5 non-expressor				
24	gs100	2.5	Bad	More stimulated by coffee				
25	s664143(C;	2.5	Bad	carrier for a type of blue eyes				
26	2943634(C;	2.5	Bad	part of the 88% of the population claimed not to maintain weight loss unless you perform high energy				
27	2254958(C;	2.5	Bad	exercise				
28	4988235(C;	2.5	Bad	Lactose intolerance risk				
29	1799971(A;	2.5	Bad	Higher risk for number of cancers	11	108354934	ATM, C11orf65	54
30	rs5888(C;T)	2.5	Bad	slightly higher risk of ischemic stroke	2	226203364		44.2
31	12343867(C	2.5	Bad	1.61x increased risk for Alzheimer's	2	37149148	EIF2AK2	35.4
32	1061170(C;	2.5	Bad	likely to be lactose intolerant as an adult	2	135851076	MCM6	8.8
33	2910164(C;	2.5	Bad	stronger cravings for alcohol. if alcoholic, naltrexone treatment 2x more successful	6	154039662	OPRM1	27.4
34	.1672691(G	2.5	Bad	3x higher risk for age-related macular degeneration	12	124800202	SCARB1	53.6
35	.776746(G;G	2.5	Bad	Increased odds (2 fold?) of V617F-associated MPNs	9	5074189	INSL6, JAK2	47.2
36	.0974944(C	2.5	Bad	2.5x risk for AMD; higher mortality among nonagenarians	1	196690107	CFH	58.3
37	s339331(T;	2.5	Bad	higher cancer risk ? (ambiguous flip)	5	160485411	MIR146A, MIR3142HG	6.2
38	gs297	2.4	Good	1.39x increased risk for PCSM in patients with prostate cancer	19	41479679	PCAT19	51.3
39	3750817(T;	2.4	Good	CYP3A5*3 homozygote; CYP3A5 non-expressor	7	99672916	CYP3A5, ZSCAN25	92.8
40	3758391(T;	2.4	Good	Increased odds (2 - 4 fold?) of V617F-associated MPNs	9	5070831	INSL6, JAK2	45.1
				Prostate cancer risk	6	116888889	RFX6	41.6
				Lower heart attack risk than average				
				0.64x reduced risk for breast cancer, and higher likelihood of favorable postmenopausal hormone therapy	10	121573063	FGFR2	14.2
				Increased longevity. Less mental decline with age.	10	67883584	SIRT1	8.8