

## THE EXPERIMENTAL MAN I

Three-Generation Study  
Sampling of author results

Much more data to coming soon!

Threat-Risk Color Codes
High Risk (over 1.5)
Medium Risk (over 1.2)
Average Risk (1.0)
Below Average Risk (Below 1.0)
Protective

Disease	Gene	Marker	Risk	David	Father	Mother	Brother
Alzheimer's	APOE	rs4420638	G	AA 0.51	AG 1.74	AA 0.51	AG 1.74
Arthritis	PTPN22	rs2476601		GG 0.89	GG 0.89	GG 0.89	GG 0.89
	STAT4	rs7574865		GG 0.87	GG 0.87	GT 1.15	GG 0.87
	TRAF1-C5	rs3761847		AA 0.78	AG 1.03	AA 0.78	AA 0.78
	RA	rs2327832		AA 1.04	AA 1.04	AA 1.04	AA 1.04
Breast Cancer	MAP3K1	rs4700485		GG 0.93	GG 0.93	GG 0.93	GG 0.93
	FGFR2	rs2981582		CC 0.83	CT 1.04	CC 0.83	CC 0.83
	CASP8	rs17468277		CC 1.03	CC 1.03	CC 1.03	CC 1.03
	BRCA1	rs1799950	G	AG 1.72	AG 1.72	AA 1	AA 1
	CASP8	rs17468277		CC 1.03	CC 1.03	CC 1.03	CC 1.03
	TNRC9/TOX	rs672888			TT 0.94	CT 1.01	CT 1.01
	TNRC9/TOX	rs13387042			GG 0.83	AA 1.19	AG 0.99
	TNRC9/TOX	rs3803662	T	TT 1.42	CT 1.11	TT 1.42	CT 1.11
	LSP1	rs3817198		CC 1.1	CT 1.03	CC 1.1	CC 1.1
Colorectal Canc	SMAD7	rs6983267	G	GT 0.99	TT 0.82	GT 0.99	GT 0.99
Celiac Disease	HLA-DQA1	rs2187668	T	GG 0.3	GG 0.3	GG 0.3	GG 0.3
	IL21	rs6822844		TT 0.46	GT 0.73	GT 0.73	GT 0.73
Diabetes Type I	C12orf30	rs17696736		AA 0.84	AA 0.84	AA 0.84	AA 0.84
	CTLA4	rs231804		TT 1.15	TT 1.15	TT 1.15	TT 1.15
	ERBB3	rs2292239		CC 0.8	CC 0.83	CC 0.83	CC 0.83
	HLA-DRB1	rs3129934		CC 1.34	CC 1.34	CC 1.34	CC 1.34
	IFIH1	rs1990760		CT 0.95	CT 0.95	TT 1.16	TT 1.16
	IL2RA	rs2104286		AG 0.88	GG 0.68	AG 0.88	GG 0.68
	INS	rs371206		AA 0.83	AA 0.83	AA 0.83	AA 0.83
	KIAA0350	rs725613		AA 1.13	AC 0.92	AA 1.13	AA 1.13
	PTPN2	rs2542151		GT 1.18	TT 0.91	GT 1.18	GT 1.18
	PTPN22	rs6679677		CC 0.85	CC 0.85	CC 0.85	CC 0.85
Diabetes Type I	CDKAL1	rs7756992	G	AG 1.21	AG 1.09	GG 1.3	GG 1.3
	TCF7L2	rs7903146	T	CC 1	CT 1.12	CC 0.82	CC 0.82
	PPARG	rs1801282	C	CC 1.03	CC 1.03	CC 1.03	CC 1.03

	IGF2PB2	rs4402960	T	GG	0.92	GG	0.92	GG	0.92	GG	0.92
	CDKN2A/B	rs2383208		AA	1.06	AA	1.06	AA	1.06	AA	1.06
	KCNJ11	rs5215a	C	CC	0.9	CC	1.19	CT	1.04	CC	1.19
	HHEX	rs1111875	C	AA	0.84	AA	0.84	AG	0.98	AA	0.84
	SLC30A8	rs13266634		TT	0.85	CT	0.97	TT	0.85	TT	0.85
<b>Multiple Scleros</b>	IL7R	rs6897932	C	CC	1.08	CC	1.08	CC	1.08	CC	1.08
	HLA-DRA	rs3135388		CC	0.66	CC	0.66	CC	0.66	CC	0.66
	IL2RA	rs12722561		AG	0.85	AA	0.68	AG	0.85	AA	0.68
<b>Novelty Seeking</b>	DRD3	rs6280	T	CT	Med	TT	High	CT	Med	CT	Med
<b>Obesity</b>	FTO	rs3751812	T	GG	0.8	GT	1.05	GG	0.8	GT	1.05
<b>Psoriasis</b>	HLA-Cw6	rs10484554		CC	0.85	CT	2.67	CC	0.58	CT	2.67
	IL12b	rs3212227		AA	1.13	AA	1.13	AA	1.13	AA	1.13
	IL23r	rs11209026		GG	1.06	GG	1.06	GG	1.06	GG	1.06
	RA	rs1319284	G	GG	1.04	GG	1	GG	1	GG	1
<b>Rheumatoid</b>	HLA-DRB1	rs660895		AA	0.42	AA	0.42	AA	0.42	AA	0.42

<b>Daughter</b>	
AA	0.51
GG	0.89
GG	0.87
AG	1.03
AA	0.8
GG	0.93
CC	0.83
CC	1.03
AG	1.72
CC	1.03
CT	1.01
AA	1.19
CT	1.11
CT	1.03
GG	1.2
GG	0.3
GT	0.73
AA	0.84
TT	1.15
AC	1.07
CC	1.34
TT	1.16
AA	1.15
AA	0.83
AA	1.13
GT	1.18
CC	0.85
AA	0.9
CT	1.12
CC	1.03

GG	0.92
AA	1.06
CT	1.04
AG	0.98
CT	0.97
CC	1.08
CC	0.66
GG	1.06
CT	Med
GG	0.8
CC	0.58
AA	1.13
GG	1.06
AG	
AA	0.42