		Chr	SNP	Position	Gene	23andMe		deCODEme		SNPedia genotypes	SNPedia description
	1	1	rs1004819	67442801	IL23R	(G;G)		(G;G)		(T;T)10.0% 1.5x risk(C;T)38.3% 1.5x risk(C;C)51.7% common	SNP [[rs1004819]]; in the [[IL23R]] gene; is associated with increased risk for [[Crohn's disease]] in both Jewish and non-Jewish populations. [PMID 17068223]
	2	1	rs10399805	201422621	CHI3L1	(C;G)			[??]	(A;A)1.7% (A;G)33.3% (G;G)65.0%	[PMID 18281018] [[schizophrenia]]
	3	1	rs10489629	67460937	IL23R	(C;T)		(C;T)		(G;G)30.0% 0.83x lower risk for spondylitis(A;G)43.3% 0.83x lower risk for spondylitis(A;A)26.7% normal risk	[[rs10489629]] is one of several SNPs in the [[IL23R]] gene that has been shown in a large (over 1;000 Caucasian patients) study to be associated with [[ankylosing spondylitis]]. The odds ratio is 0.83 (p=0.00014).[PMID 17952073; PMID 18037607]
[>]	4	1	rs10494366	160352309	NOS1AP	(G;T)		(G;T)		(G;G)8.3% Long QT interval(G;T)56.7% average QT interval(T;T)35.0% Shorter QT interval	[[rs10494366]]; a SNP in the [[NOS1AP]] gene encoding the nitric oxide synthase I protein; accounts for some of the variation seen in abnormal heart rhythms; in particular; the QT interval. Based on studies totaling ~4;000 individuals of Caucasian ancestry; homozygotes for one allele have shorter QT intervals; while homozygotes for the other allele have a longer QT interval. [PMID 16648850]
	5	1	rs1051740	224086256	EPHX1	(C;T)	[<>]	(T;T)		(C;C)10.0% (C;T)45.0% (T;T)45.0%	LYMPHOPROLIFERATIVE DISORDERS; SUSCEPTIBILITY TO
	6	1	rs1064651	153472142	GBA	(C;C)			[?]	(C;C) (C;G) (G;G)	GAUCHER DISEASE; TYPE IIIC
	7	1	rs10798269	171576336		(A;A)		(A;A)	[>>]	(A;A)15.0% (A;G)45.0% (G;G)40.0%	One of several SNPs found in a study of ~2;5720 female patients of European ancestry to be associated with systemic [[lupus]] erythematosus.[PMID 18204446]
	8	1	rs10889677	67497708	IL23R	(C;C)		(C;C)		(A;A)8.3% 1.5x risk for certain autoimmune diseases(A;C)38.3% 1.5x risk for certain autoimmune diseases; 2x risk for Graves disease(C;C)53.3% 1x risk for certain autoimmune diseases; 2.3x risk for Graves disease	SNP [[rs10889677]]; in the [[IL23R]] gene; is associated with increased risk for [[Crohn's disease]] in both Jewish and non-Jewish populations. [PMID 17068223]

	Chr	SNP	Position	Gene	23andMe	deCODEme		SNPedia genotypes	SNPedia description
9	1	rs11162922	80344646		(A;A)	(A;A)		(A;A)89.8% 2x risk(A;G)10.2% 1.3x risk(G;G)0.0% normal	[[rs11162922]] has been reported in a large study to be associated with [[rheumatoid arthritis]].
10	1	rs11209026	67478546	IL23R	(G;G)	(G;G)		(A;A)1.7% 0.26x lower risk for certain autoimmune diseases(A;G)10.2% 0.26x lower risk for certain autoimmune diseases(G;G)88.1% common	A relatively rare allele at SNP [[rs11209026]]; in the [[IL23R]] gene; appears to provide a fairly strong protective effect against the development of [[Crohn's disease]] in both Jewish and non-Jewish populations. [PMID 17068223]
11	1	rs11209032	67512680	IL23R	(G;G)	(G;G)		(A;A)10.0% 1.3x higher risk for spondylitis(A;G)41.7% 1.3x higher risk for spondylitis(G;G)48.3% normal risk	[[rs11209032]] is one of several SNPs in the [[IL23R]] gene that has been shown in a large (over 1;000 Caucasian patients) study to be associated with [[ankylosing spondylitis]]. The odds ratio is 1.3 (p=7.5x10e-9).[PMID 17952073; PMID 18037607]
12	1	rs1137100	65809029	LEPR	(A;A)	(A;A)		(A;A) (A;G)100.0% (G;G)	LEPTIN RECEPTOR POLYMORPHISM affects glucose tolerance and insulin response
13	1	rs1137101	65831101	LEPR	(A;A)	(A;A)	[>>]	(A;A)20.0% (A;G)51.7% (G;G)28.3%	LEPTIN RECEPTOR POLYMORPHISM
14	1	rs11465804	67475114	IL23R	(T;T)	(T;T)		(G;G)1.7% 0.68x lower risk for spondylitis(G;T)11.7% 0.68x lower risk for spondylitis(T;T)86.7% normal risk	[[rs11465804]] is one of several SNPs in the [[IL23R]] gene that has been shown in a large (over 1;000 Caucasian patients) study to be associated with [[ankylosing spondylitis]]. The odds ratio is 0.68 (p=0.0002).[PMID 17952073; PMID 18037607]
15	1	rs11554290	115058052	NRAS	(T;T)			(A;A)100.0% (A;G) (G;G)	THYROID CARCINOMA; FOLLICULAR
16	1	rs12044852	116889302	CD58		(C;C)		(C;C)74.6% >1.24x risk(A;C)23.7% 1.24x risk(A;A)1.7% common	[[rs12044852]] has been reported in a large study to be associated with [[multiple sclerosis]].