

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs11609582	A2M A9242623T	T	AA	-/-
rs908832	ABCA2 T15891C	A	GG	-/-
rs3764650	ABCA7 T1046520G	G	TT	-/-
rs3740199	ADAM12 G63103C	C	GG	-/-
rs13133980	APBB2 G41002946C	C	CC	+/+
rs28931576	APOE A178G	G	AA	-/-
rs28931578	APOE G455A	A	GG	-/-
rs429358	APOE ApoE epsilon 4	C	TT	-/-
rs440446	APOE IVS1+69	C	CG	+/-
rs7412	APOE APOE epsilon 2	T	CC	-/-
rs769455	APOE C8002T	T	CC	-/-
rs63749964	APP Val586Gly	C	AA	-/-
rs63750066	APP Ala695Thr	T	CC	-/-
rs63750363	APP Glu647Asp	C	CC	+/+
rs63750399	APP Ile698Val	C	TT	-/-
rs63750643	APP Thr696Ala	C	TT	-/-
rs63750671	APP Ala674Gly	G	GG	+/+
rs63750734	APP Val697Met	T	CC	-/-
rs63750847	APP Ala655Thr	T	CC	-/-
rs63750973	APP Thr696Ile	A	GG	-/-
rs1799807	BCHE A98G	T	TT	+/+
rs1803274	BCHE CHE*539T	T	CC	-/-
rs11030104	BDNF T64089C	A	AG	+/-
rs1800775	CETP C4402A	C	CC	+/+
rs5882	CETP I405V	A	AA	+/+
rs1880676	CHAT Asp7Asn	A	AG	+/-
rs11136000	CLU A58V	C	CT	+/-
rs6656401	CR1 A27577G	A	GG	-/-
rs17571	CTSD A58V	A	GG	-/-

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs13146272	CYP4V2 Q259K	C	CC	+/+
rs2254958	EIF2AK2 C12900T	A	--	-/-
rs3211719	F10 113777509 A5397C	A	AA	+/+
rs2289252	F11 C25264T	C	CC	+/+
rs5896	F2 C494T	T	CT	+/-
i3002432	F2 (Prothrombin 20210A) Prothrombin 20210A	A	GG	-/-
rs3917643	F3 94997288 A10547G	C	TT	-/-
rs6025	F5 Factor V Leiden FVL	T	CT	+/-
rs6046	F7 A353G Arg329Gln	A	GG	-/-
rs6048	F9 G580A A25386G	G	A	-/-
rs2373115	GAB2 G42719T	G	AC	-/-
rs1613662	GP6 Pro219Ser	G	AA	-/-
i3002468	HFE S65C	T	AA	-/-
rs1799945	HFE H63D	G	CC	-/-
rs1800562	HFE C282Y	A	AG	+/-
rs9898	HRG Pro204Ser	C	CC	+/+
rs6583817	IDE G91606A	C	CC	+/+
rs2069837	IL6 A6262G	G	AA	-/-
rs5918	ITGB3 P1A2/T196C	C	CT	+/-
rs8702	KLC1 C.*396G	C	GG	-/-
rs2731672	KNG I598T GP IIIa HPA-1	T	CC	-/-
rs688	LDLR Asn464	T	CT	+/-
rs1012672	LRP6 Cys1270	A	GG	-/-
rs2160525	LRP6 T154522C	A	GG	-/-
rs2302685	LRP6 V1062I	C	TT	-/-
rs242557	MAPT A52950A	A	GG	-/-
rs11754661	MTHFD1L G25264A	G	GG	+/+
rs1523127	NR1I2 C6709A	A	AA	+/+

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs12316150	OLR1 T17500A	T	AA	-/-
rs11591147	PCSK9 R46L	T	GG	-/-
rs17125721	PSEN1 Glu314Gly	G	AA	-/-
rs3025786	PSEN1 T66540C	C	TT	-/-
rs63749824	PSEN1 Ala75Val	T	CC	-/-
rs63750526	PSEN1 Ala242Glu	A	CC	-/-
rs63750577	PSEN1 Ser166Phe	T	CC	-/-
rs63750590	PSEN1 His159Arg	G	AA	-/-
rs63750599	PSEN1 Leu81Pro	C	TT	-/-
rs63750815	PSEN1 Val85Leu	T	GG	-/-
rs63750900	PSEN1 Arg265His	A	GG	-/-
rs63751037	PSEN1 Met135Val	G	AA	-/-
rs63751068	PSEN1 Gly179Val	T	GG	-/-
rs63751144	PSEN1 Leu170Met	A	CC	-/-
rs63751163	PSEN1 Leu246Ser	C	TT	-/-
rs63751223	PSEN1 Ala422Pro	C	GG	-/-
rs63751229	PSEN1 Pro263Ser	T	CC	-/-
rs63751235	PSEN1 Leu282Val	G	CC	-/-
rs63751320	PSEN1 Tyr252Ser	C	AA	-/-
rs28936379	PSEN2 Met239Val	G	AA	-/-
rs61757781	PSEN2 Met174Val	G	AA	-/-
rs63749851	PSEN2 Thr122Pro	C	AA	-/-
rs63749884	PSEN2 Met239Ile	A	GG	-/-
rs63750048	PSEN2 Ala85Val	T	CC	-/-
rs63750110	PSEN2 Asp438Ala	C	AA	-/-
rs63750197	PSEN2 Ser130Leu	T	CC	-/-
rs63750666	PSEN2 Thr429Met	T	CC	-/-
rs6859	PVRL2 A37642G	A	AG	+/-
rs2248663	RNF219 T79207588C	C	TT	-/-

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2227589	SERPINC1 G5301A	T	CC	-/-
rs10892759	SORL1 G146128A	G	GG	+/+
rs11218342	SORL1 T121434428C	C	TT	-/-
rs1792124	SORL1 A123560G	A	GG	-/-
rs2298814	SORL1 G106922A	A	GG	-/-
rs3781835	SORL1 G130294A	A	GG	-/-
rs6589885	SORL1 G108082A	A	GG	-/-
rs726601	SORL1 C163447T	T	CC	-/-
rs7946599	SORL1 G105680A	A	GG	-/-
rs1049296	TF C34378T	C	CC	+/+
rs1937	TFAM Ser12Thr	C	GG	-/-
rs1042580	THBD A7681G	C	CT	+/-
rs4986790	TLR4 D299G	G	AA	-/-
rs157580	TOMM40 G45395266A	G	AG	+/-
rs1800458	TTR Gly26Ser	A	GG	-/-
rs12514426	WWC1 G179644A	A	GG	-/-

COMT Activity (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs16941667	ALDH2 C45068T	T	CC	-/-
rs2238151	ALDH2 T12488C	T	CT	+/-
rs441	ALDH2 T29504C	C	CT	+/-
rs4646778	ALDH2 C36438A	A	AC	+/-
rs4648328	ALDH2 C23443T	T	CT	+/-
rs671	ALDH2 G1369A	A	GG	-/-
rs968529	ALDH2 T35023C	C	CT	+/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs10761482	ANK3 T62085337C	C	CC	+/+
rs10994336	ANK3 G318473A	T	CT	+/-
rs11599164	ANK3 C666301A	T	GG	-/-
rs1938526	ANK3 T197902C	G	AG	+/-
rs9804190	ANK3 G658454A	C	CC	+/+
rs1800497	ANKK1 E713K	A	GG	-/-
rs1006737	CACNA1C G115699A	A	AA	+/+
rs2159100	CACNA1C C271442T	T	TT	+/+
rs216013	CACNA1C A2729632G	G	AA	-/-
rs2302729	CACNA1C T709021C	T	CC	-/-
rs1544325	COMT A7406G	A	GG	-/-
rs165599	COMT G*522A	A	AA	+/+
rs165774	COMT G28299A	A	AG	+/-
rs174696	COMT C28914T	C	TT	-/-
rs174699	COMT C30196T	C	TT	-/-
rs2239393	COMT A 26166G	G	AG	+/-
rs4633	COMT H62H	T	CT	+/-
rs4646312	COMT T24075C	C	CT	+/-
rs4646316	COMT C27870T	T	CT	+/-

COMT Activity (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs4680	COMT V158M	A	AG	+/-
rs5993883	COMT T13376G	T	GG	-/-
rs6269	COMT A-1324G	A	AG	+/-
rs740601	COMT T26501G	T	GT	+/-
rs769224	COMT -61 P199P	A	GG	-/-
rs9332377	COMT C31430T	T	CC	-/-
rs1048943	CYP1A1*2C A4889G	T	TT	+/+
rs1799814	CYP1A1*4 C2453A	T	GT	+/-
rs10012	CYP1B1 R48G	G	CG	+/-
rs1056836	CYP1B1 L432V	C	CC	+/+
rs1800440	CYP1B1 N453S	T	TT	+/+
rs1108580	DBH A486G	A	AG	+/-
rs1108581	DBH A8757G	G	AA	-/-
rs1541332	DBH G15032A	A	AG	+/-
rs1611123	DBH C12599T	T	CT	+/-
rs1611125	DBH C12828T	T	CT	+/-
rs2007153	DBH T7335C	T	CT	+/-
rs2097628	DBH T2145C	A	AA	+/+
rs2283123	DBH C18813T	T	CC	-/-
rs2519152	DBH T13150C	C	CT	+/-
rs2519154	DBH T15791C	C	CT	+/-
rs2519155	DBH T8114C	T	CT	+/-
rs2797853	DBH T16031C	T	CT	+/-
rs2873804	DBH T9160C	T	CT	+/-
rs4531	DBH G952T	T	GG	-/-
rs5324	DBH G12174A	A	GG	-/-
rs77905	DBH A1410G	A	AG	+/-
rs265981	DRD1 T5262C	A	AG	+/-
rs4532	DRD1 G6014A	C	CT	+/-

COMT Activity (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs5326	DRD1 G5968A	T	CC	-/-
rs686	DRD1 C7464T	A	AG	+/-
rs1076560	DRD2 G67314T	A	CC	-/-
rs1076563	DRD2 T55093G	A	CC	-/-
rs1079596	DRD2 G54383A	T	CC	-/-
rs1079597	DRD2 G54716A	T	CC	-/-
rs1079727	DRD2 A61820G	C	TT	-/-
rs11214606	DRD2 G41133A	T	CC	-/-
rs1125394	DRD2 A53817G	T	TT	+/+
rs12364283	DRD2 T4047C	G	AA	-/-
rs17529477	DRD2 C33935T	A	AA	+/+
rs1799978	DRD2 A4651G	T	TT	+/+
rs2234689	DRD2 C72519G	G	CG	+/-
rs2242592	DRD2 C71572T	G	AG	+/-
rs2283265	DRD2 G65466T	A	CC	-/-
rs2440390	DRD2 A64124G	C	CC	+/+
rs2471857	DRD2 G52663A	T	CC	-/-
rs2734838	DRD2 T64501C	G	GG	+/+
rs4245146	DRD2 A33029G	C	TT	-/-
rs4274224	DRD2 C31550T	G	GG	+/+
rs4436578	DRD2 G44237A	T	TT	+/+
rs4581480	DRD2 G26528A	C	TT	-/-
rs4620755	DRD2 C41383T	A	GG	-/-
rs4648317	DRD2 C19470T	A	GG	-/-
rs4648318	DRD2 A37613G	C	TT	-/-
rs4648319	DRD2 C36639T	G	GG	+/+
rs4936270	DRD2 A32594G	T	CC	-/-
rs4938019	DRD2 A9611G	C	TT	-/-
rs6277	DRD2 C957T	A	AG	+/-

COMT Activity (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs7131056	DRD2 T21228G	A	CC	-/-
rs10934256	DRD3 G17248T	A	CC	-/-
rs1486009	DRD3 T14368C	A	AG	+/-
rs167771	DRD3 C26625T	A	AG	+/-
rs2630349	DRD3 T29528C	G	GG	+/+
rs2630351	DRD3 T27841C	A	GG	-/-
rs324029	DRD3 T21277C	A	AG	+/-
rs3773678	DRD3 T32822C	G	GG	+/+
rs6280	DRD3 G25A	T	CT	+/-
rs9288993	DRD3 T43727C	G	AA	-/-
rs963468	DRD3 C40013T	A	AG	+/-
rs9824856	DRD3 G50169T	A	AA	+/+
rs11246226	DRD4 C8887A	A	AC	+/-
rs1800443	DRD4 T581G	G	--	-/-
rs3758653	DRD4 T4095C	C	TT	-/-
rs916457	DRD4 C4710T	T	CC	-/-
rs1137070	MAOA T1011C/1460C	T	C	-/-
rs2072743	MAOA T89113C	C	C	+/+
rs2235186	MAOA A85020G	A	G	-/-
rs5906883	MAOA A16535C	C	C	+/+
rs5953210	MAOA G3638A	G	A	-/-
rs6323	MAOA R297R/G492T/T941G	G	T	-/-
rs909525	MAOA C42794T	C	T	-/-
rs1799836	MAOB A118723G	C	T	-/-
i3003397	PAH R158Q	T	CC	-/-
i3003398	PAH R243X	A	GG	-/-
i3003399	PAH R252W	A	GG	-/-
i3003400	PAH R261X	A	GG	-/-
i3003401	PAH P281L	A	GG	-/-



COMT Activity (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
i3003403	PAH E390G	C	TT	-/-
i3003404	PAH R408Q	T	CC	-/-
i3003405	PAH Y414C	C	TT	-/-
i4000467	PAH G272X	A	CC	-/-
i4000470	PAH F39L	C	GG	-/-
i4000472	PAH I65T	G	AA	-/-
i4000473	PAH R111X	A	GG	-/-
i4000474	PAH A259T	T	CC	-/-
i4000475	PAH F299C	C	AA	-/-
i4000476	PAH L348V	C	GG	-/-
i4000478	PAH E280K	T	CC	-/-
i4000479	PAH Y356X	C	GG	-/-
i4000481	PAH R243Q	T	CC	-/-
rs1042503	PAH G735A	T	CT	+/-
rs10778209	PAH T32409C	A	GG	-/-
rs11111419	PAH T31338A	T	AT	+/-
rs1522296	PAH C5594T	A	AG	+/-
rs1522305	PAH C35625G	G	CG	+/-
rs1522307	PAH T17864C	G	AG	+/-
rs1718301	PAH C45188T	A	GG	-/-
rs1801153	PAH G*187A	T	CC	-/-
rs2245360	PAH C81837T	A	GG	-/-
rs28934899	PAH R413P	G	CC	-/-
rs3817446	PAH A55562G	C	CT	+/-
rs5030841	PAH L48S	G	AA	-/-
rs5030849	PAH G782A	T	CC	-/-
rs5030852	PAH IVS7+1G>A	T	CC	-/-
rs5030853	PAH A300S	A	CC	-/-
rs5030855	PAH IVS10-11G>A	T	CC	-/-

COMT Activity (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs5030857	PAH A403V	A	GG	-/-
rs5030858	PAH R408W	A	GG	-/-
rs5030861	PAH IVS12+1G>A	T	CC	-/-
rs62507347	PAH A27743C	C	TT	-/-
rs772897	PAH G1155C	G	CC	-/-
rs5638	PNMT A456G	G	AA	-/-
rs876493	PNMT G-184A	A	AG	+/-
rs2070762	TH T1090C	G	AG	+/-
rs28934580	TH G1010A//R337H	T	CC	-/-
rs28934581	TH A733C	G	TT	-/-
rs6356	TH V112M	T	CT	+/-

Cannabinoid Pathway				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs35070995	ABP1 A678H	C	AA	-/-
rs45558339	ABP1 M479I	A	GG	-/-
rs1049742	ABP1/DAO S332P	T	CC	-/-
rs1049353	CNR1 T453T	T	CC	-/-
rs12205430	CNR1 T88867925C	C	TT	-/-
rs12720071	CNR1 T88851181C	C	--	-/-
rs2023239	CNR1 T88860482C	C	--	-/-
rs6454672	CNR1 T88861570C	C	TT	-/-
rs6454673	CNR1 G88871049A	G	GG	+/+
rs6928813	CNR1 A88861698G	G	AA	-/-
rs806368	CNR1 T88850100C	T	CT	+/-
rs806369	CNR1 T88856178C	T	CT	+/-
rs806370	CNR1 C88856331T	T	CC	-/-
rs806374	CNR1 T88857320C	T	CC	-/-
rs806375	CNR1 A88858521T	T	AA	-/-
rs806377	CNR1 T88858723C	T	TT	+/+
rs806378	CNR1 C88859551T	T	CC	-/-
rs806380	CNR1 A88864653G	A	AA	+/+
rs9450898	CNR1 C88864063T	T	CC	-/-
rs16828926	CNR2 G24215130A	A	AA	+/+
rs2501431	CNR2 G155G	A	GG	-/-
rs2501432	CNR2 G63A	T	TT	+/+
rs9424398	CNR2 T24221834G	G	TT	-/-
rs2070586	DAO G8864A	G	AG	+/-
rs3741775	DAO A14747C	A	AC	+/-
rs3918347	DAO A24464G	G	AG	+/-
rs492602	FUT2 A12190G	G	GG	+/+
rs601338	FUT2 G12447A	A	AA	+/+
rs602662	FUT2 G12758A	A	AA	+/+

Cannabinoid Pathway				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs12150220	NLRP1 7466T>A	T	AT	+/-
rs10733113	NLRP3 247622357A>G	G	GG	+/+
rs4353135	NLRP3 247617036G>T	T	TT	+/+
rs6672995	NLRP3 247621033G>A	A	AG	+/-
rs17221417	NOD2 13533C>G	G	GG	+/+
rs2066843	NOD2 19150C>T	T	TT	+/+
rs2066844	NOD2 Arg675Trp	T	CT	+/-
rs2066845	NOD2 Gly881Arg	C	GG	-/-
rs2066847	NOD2 L1007P	C	DD	-/-
rs5743289	NOD2 30725C>T	T	TT	+/+
rs10783218	VDR G48272743A	A	GG	-/-
rs11168267	VDR G48251542A	A	--	-/-
rs11168275	VDR T48272275C	C	CT	+/-
rs11168287	VDR G48285414A	G	AA	-/-
rs11168293	VDR G48293716T	G	GT	+/-
rs11574026	VDR G48288246A	A	--	-/-
rs11574027	VDR C48287373A	A	AC	+/-
rs11574115	VDR T412I	A	GG	-/-
rs11574129	VDR T66512C	G	AA	-/-
rs12717991	VDR G44689A	T	CT	+/-
rs1540339	VDR G46489A	T	CT	+/-
rs1544410	VDR VDR:BsmI	T	CC	-/-
rs2107301	VDR C48245T	A	GG	-/-
rs2189480	VDR C39987A	T	GT	+/-
rs2228570	VDR Fok	G	AA	-/-
rs2229828	VDR S198S	A	GG	-/-
rs2238136	VDR C48277713T	T	CC	-/-
rs2239181	VDR T47866G	C	AC	+/-
rs2239182	VDR T48255411C	C	CC	+/+

Cannabinoid Pathway				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2239184	VDR C59232T	A	AG	+/-
rs2239185	VDR G48244559A	A	AG	+/-
rs2239186	VDR T34405C	G	AA	-/-
rs2248098	VDR T50459C	G	AG	+/-
rs2254210	VDR G48273714A	A	AG	+/-
rs34189316	VDR T416T	A	GG	-/-
rs3782905	VDR C37648G	C	GG	-/-
rs3819545	VDR T38809C	G	AG	+/-
rs3847987	VDR C48238068A	A	AC	+/-
rs3890733	VDR G14442A	T	CT	+/-
rs4237855	VDR G48287203A	A	AG	+/-
rs4328262	VDR C18167A	G	TT	-/-
rs4334089	VDR G48286015A	G	GG	+/+
rs4760655	VDR G48294131A	G	AA	-/-
rs4760658	VDR T7329C	G	AG	+/-
rs7299460	VDR C48296268T	T	CT	+/-
rs731236	VDR TAQ	A	AA	+/+
rs739837	VDR C65594A	G	GT	+/-
rs757343	VDR C48239675T	T	CT	+/-
rs7967152	VDR A48244184C	C	AC	+/-
rs7975232	VDR G64978T	A	AC	+/-
rs886441	VDR G48262964A	G	AG	+/-

Clotting Factors				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs1800775	CETP C4402A	C	CC	+/+
rs13146272	CYP4V2 Q259K	C	CC	+/+
rs3211719	F10 113777509 A5397C	A	AA	+/+
rs2289252	F11 C25264T	C	CC	+/+
i3002432	F2 (Prothrombin 20210A) Prothrombin 20210A	A	GG	-/-
rs6025	F5 Factor V Leiden FVL	T	CT	+/-
rs6046	F7 A353G Arg329Gln	A	GG	-/-
rs6048	F9 G580A A25386G	G	A	-/-
rs1613662	GP6 Pro219Ser	G	AA	-/-
rs9898	HRG Pro204Ser	C	CC	+/+
rs5918	ITGB3 P1A2/T196C	C	CT	+/-
rs2731672	KNG I598T GP IIIa HPA-1	T	CC	-/-
rs1523127	NR1I2 C6709A	A	AA	+/+
rs2227589	SERPINC1 G5301A	T	CC	-/-

Glyoxylate Metabolic Process (Figure 2)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs35070995	ABP1 A678H	C	AA	-/-
rs45558339	ABP1 M479I	A	GG	-/-
rs1049742	ABP1/DAO S332P	T	CC	-/-
rs11568020	AGT 5319G>A	T	CC	-/-
rs2478523	AGT 13828T>C	G	--	-/-
rs2478545	AGT 11216C>T	A	GG	-/-
rs2493132	AGT 11780A>G	T	TT	+/+
rs2493134	AGT 5978A>G	C	TT	-/-
rs3789670	AGT 11623G>A	C	CC	+/+
rs4762	AGT Thr207Met	A	GG	-/-
rs5041	AGT Leu244Arg	C	AA	-/-
rs5049	AGT 5254G>A	T	CC	-/-
rs5050	AGT 5451A>C	G	TT	-/-
rs5051	AGT 5465G>A	C	CC	+/+
rs699	AGT M235T/C4072T	G	AA	-/-
rs7079	AGT 17006C>A	T	TT	+/+
rs34116584	AGXT P11R	T	CC	-/-
rs16899974	AGXT2 V498L	A	CC	-/-
rs2279651	AGXT2 H118H	G	AA	-/-
rs28305	AGXT2 C35044298G	C	GG	-/-
rs344156	AGXT2 A35035579G	A	GG	-/-
rs37369	AGXT2 V140I	T	CC	-/-
rs40200	AGXT2 A35045745G	G	GG	+/+
rs7717823	AGXT2 C35000795T	C	CC	+/+
rs1377210	AGXT2L1 S127P	G	AA	-/-
rs3810174	BCKDHA C5472T	C	TT	-/-
rs10455370	BCKDHB C229524T	T	CC	-/-
rs6931421	BCKDHB T68795G	G	TT	-/-
rs2070586	DAO G8864A	G	AG	+/-

Glyoxylate Metabolic Process (Figure 2)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs3741775	DAO A14747C	A	AC	+/-
rs3918347	DAO A24464G	G	AG	+/-
rs12021720	DBT G384S	T	CC	-/-
rs2810424	DBT A56731G	T	CC	-/-
rs74103423	DBT E224null	C	CC	+/+
rs2057149	DDO C110717493T	C	CT	+/-
rs3757351	DDO A110735630G	G	AA	-/-
rs3740015	DHTKD1 Y272D	T	GT	+/-
rs10263341	DLD T19214C	T	CC	-/-
rs1799900	DLST G24147A	G	AG	+/-
rs732765	DLST A22136G	G	AG	+/-
rs11789777	GLDC A55715G	T	TT	+/+
rs7848919	GLDC C118216T	G	AA	-/-
rs16994134	HAO1 T7894092C	T	TT	+/+
rs2423322	HAO1 A7873112G	G	GG	+/+
rs2423334	HAO1 T7905947C	T	CT	+/-
rs941425	HAO1 G7905283A	G	GG	+/+
rs941426	HAO1 A7905050G	A	AA	+/+
rs2297644	HOGA1 T20638C	C	CT	+/-
rs730168	LDHD C75150275T	C	CC	+/+
rs2259073	LIAS A19410C	C	AC	+/-
rs2687975	LIAS C16647T	C	CT	+/-
rs459894	NDUFAB1 A23601488G	G	AA	-/-



HLA				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs1061235	HLA-A 8057A>T	T	AA	-/-
rs3823339	HLA-A 7727C>G	G	CC	-/-
rs1058026	HLA-B 8305T>G	C	AA	-/-
rs2523608	HLA-B 7431C>T	A	AG	+/-
rs3819299	HLA-B His363Pro	G	--	-/-
rs2001181	HLA-C 7911A>G	C	CT	+/-
rs10751	HLA-DMB 4347001A>G	A	GG	-/-
rs151719	HLA-DMB 4348318T>C	C	CT	+/-
rs1044429	HLA-DOA 9748G>A	T	CC	-/-
rs2284191	HLA-DOA 5736C>T	A	GG	-/-
rs2581	HLA-DOA 7989C>A	T	TT	+/+
rs3128935	HLA-DOA 9986A>G	T	TT	+/+
rs376892	HLA-DOA 9503C>T	G	AA	-/-
rs399604	HLA-DOA 7376A>G	C	CC	+/+
rs86567	HLA-DOA 5631C>A	G	GT	+/-
rs11244	HLA-DOB 9102C>T	A	GG	-/-
rs2071469	HLA-DOB 5043G>A	C	CC	+/+
rs2071473	HLA-DOB 7221G>A	C	CC	+/+
rs2071474	HLA-DOB 7244G>A	T	CC	-/-
rs2071479	HLA-DOB 8714G>A	T	CC	-/-
rs2071554	HLA-DOB Arg18Gln	T	CC	-/-
rs2856997	HLA-DOB 8050G>T	C	CC	+/+
rs7383287	HLA-DOB 6740T>C	G	AA	-/-
rs2301226	HLA-DPA1 18960C>T	A	GG	-/-
rs3077	HLA-DPA1 20534T>C	A	AA	+/+
rs9277535	HLA-DPB1 16159A>G	G	GG	+/+
rs9272535	HLA-DQA1 6574G>A	A	GG	-/-
rs17500468	HLA-DQA2 4156973A>G	G	AA	-/-

		HLA		
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2213568	HLA-DQA2 4157371A>C	A	AA	+/+
rs2239800	HLA-DQA2 4159063A>G	G	AA	-/-
rs9276431	HLA-DQA2 4158042T>C	T	TT	+/+
rs1049110	HLA-DQB2 Arg157Gln	C	--	-/-
rs1573649	HLA-DQB2 Met1Thr	G	GG	+/+
rs2051549	HLA-DQB2 4175883G>A	G	GG	+/+
rs7453920	HLA-DQB2 4175809A>G	G	AA	-/-
rs2239802	HLA-DRA 8403G>C	C	CG	+/-
rs2239804	HLA-DRA 8080T>C	C	TT	-/-
rs3129878	HLA-DRA 5293C>A	A	AC	+/-
rs3129882	HLA-DRA 6087A>G	G	AG	+/-
rs3129883	HLA-DRA 6694C>T	T	CT	+/-
rs3129888	HLA-DRA 8283A>G	G	AG	+/-
rs3135391	HLA-DRA 7544G>A	G	AG	+/-
rs3135394	HLA-DRA 5055G>A	G	AA	-/-
rs7192	HLA-DRA Leu242Val	T	TT	+/+
rs7194	HLA-DRA 9003G>A	A	GG	-/-
rs9268645	HLA-DRA 5085C>G	G	CC	-/-
rs9268831	HLA-DRB9 7239C>T	T	CC	-/-
rs9268832	HLA-DRB9 7280T>C	C	TT	-/-
rs1264457	HLA-E G128R	A	--	-/-
rs2743951	HLA-F-AS1 7747G>A	T	CC	-/-
rs2844846	HLA-F-AS1, MICE 4945T>A	T	AA	-/-
rs1610696	HLA-G 9048C>G	G	CG	+/-
rs1632933	HLA-G 8178C>T	T	CT	+/-

SNP ID	SNP Name	HLA		Result
		Risk Allele	Your Allele	
rs9380142	HLA-G 9039A>G	G	AA	-/-
rs2517701	HLA-W 2462A>T	T	AT	+/-
rs3893538	HLA-W 915T>C	T	CT	+/-

SNP ID	SNP Name	IgA		Result
		Risk Allele	Your Allele	
rs1047781	FUT2 A12404T	T	AA	-/-
rs281377	FUT2 C12376T	T	CC	-/-
rs485186	FUT2 12979A>G	A	GG	-/-
rs492602	FUT2 A12190G	G	GG	+/+
rs504963	FUT2 14638G>A	A	AA	+/+
rs601338	FUT2 G12447A	A	AA	+/+
rs602662	FUT2 G12758A	A	AA	+/+
rs603985	FUT2 13030T>C	T	CC	-/-
rs2066847	MBL2 L1007P	C	DD	-/-
rs12150220	NLRP1 7466T>A	T	AT	+/-
rs10733113	NLRP3 247622357A>G	G	GG	+/+
rs4353135	NLRP3 247617036G>T	T	TT	+/+
rs6672995	NLRP3 247621033G>A	A	AG	+/-
rs17221417	NOD2 13533C>G	G	GG	+/+
rs2066843	NOD2 19150C>T	T	TT	+/+
rs2066844	NOD2 Arg675Trp	T	CT	+/-
rs2066845	NOD2 Gly881Arg	C	GG	-/-
rs5743289	NOD2 30725C>T	T	TT	+/+

SNP ID	SNP Name	IgG		Result
		Risk Allele	Your Allele	
rs7483	GSTM3 V224I	T	CC	-/-

Liver Detox - Phase I (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs1048943	CYP1A1*2C A4889G	T	TT	+/+
rs1799814	CYP1A1*4 C2453A	T	GT	+/-
rs762551	CYP1A2*1F C164A	C	AC	+/-
rs2069526	CYP1A2*1K -739T>G	G	TT	-/-
rs56276455	CYP1A2*3 D348N	A	GG	-/-
rs28399424	CYP1A2*6 R431W	T	CC	-/-
rs10012	CYP1B1 R48G	G	CG	+/-
rs1056827	CYP1B1 A119S	A	AC	+/-
rs1056836	CYP1B1 L432V	C	CC	+/+
rs1800440	CYP1B1 N453S	T	TT	+/+
rs28936700	CYP1B1 10233C>T	T	CC	-/-
rs9282671	CYP1B1 T241A	A	--	-/-
rs1801272	CYP2A6*2 A1799T	T	AA	-/-
rs1042389	CYP2B6 T1421C	C	CT	+/-
rs2279343	CYP2B6 L262A	G	--	-/-
rs2279345	CYP2B6 T23499C	T	CT	+/-
rs28399499	CYP2B6 I328T	C	TT	-/-
rs3211371	CYP2B6 R487C	T	CT	+/-
rs34097093	CYP2B6 C1132T	T	CC	-/-
rs35303484	CYP2B6 A136G	G	AA	-/-
rs36079186	CYP2B6 T20715C	C	TT	-/-
rs3745274	CYP2B6 Q172H	T	GG	-/-
rs8192709	CYP2B6 R22C	T	CC	-/-
rs8192719	CYP2B6 C26570T	T	CC	-/-
rs12767583	CYP2C19 C5709T	T	CT	+/-
rs3814637	CYP2C19 C1418T	T	CC	-/-
rs4917623	CYP2C19 T106C	C	CT	+/-
rs4986894	CYP2C19 T98C	T	--	-/-
rs3758581	CYP2C19_80161G>A(V331I) V331I	A	GG	-/-

Liver Detox - Phase I (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs12248560	CYP2C19*17 C806T	T	CC	-/-
rs4244285	CYP2C19*2 G681A	A	AG	+/-
rs17878459	CYP2C19*2B G276A	C	GG	-/-
rs4986893	CYP2C19*3 G636A	A	GG	-/-
rs28399504	CYP2C19*4 A5001G	G	AA	-/-
rs56337013	CYP2C19*5 C1297T	T	CC	-/-
rs72552267	CYP2C19*6 G395A	A	GG	-/-
rs72558186	CYP2C19*7 T24294A	A	TT	-/-
rs41291556	CYP2C19*8 T358C	C	TT	-/-
rs17884712	CYP2C19*9 G17784A	A	GG	-/-
rs10509680	CYP2C9 G2337T	T	GG	-/-
rs1057909	CYP2C9 42612A>G	G	AA	-/-
rs12572351	CYP2C9 G9806A	A	AG	+/-
rs1934967	CYP2C9 T2674C	T	CT	+/-
rs4086116	CYP2C9 C334T	T	CC	-/-
rs4917639	CYP2C9 A6326C	C	AA	-/-
rs4918758	CYP2C9 T1188C	C	CT	+/-
rs28371685	CYP2C9*11 1003C>T	T	CC	-/-
rs9332239	CYP2C9*12 1465C>T	T	CC	-/-
rs1799853	CYP2C9*2 430C>T	T	CC	-/-
rs1057910	CYP2C9*3 1075A>C	C	AA	-/-
rs67807361	CYP2C9*7 55C>A	A	--	-/-
rs7900194	CYP2C9*8 449G>A	A	GG	-/-
rs2256871	CYP2C9*9 752A>G	G	AA	-/-
rs1058164	CYP2D6 C186G	C	CG	+/-
rs1065852	CYP2D6 T100C	T	GG	-/-
rs1080983	CYP2D6 A1775G	T	CT	+/-
rs1081003	CYP2D6 C336T	A	--	-/-
rs16947	CYP2D6 C2850T	A	AG	+/-

Liver Detox - Phase I (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs28360521	CYP2D6 G2908A	T	CC	-/-
rs28371699	CYP2D6 T130G	C	AC	+/-
rs28371722	CYP2D6 G7754A	T	CC	-/-
rs59421388	CYP2D6 V287M	T	CC	-/-
rs61736512	CYP2D6 G1659A	T	CC	-/-
rs5030865	CYP2D6*14 1758G>A	A	CC	-/-
rs28371706	CYP2D6*17 T107I	A	GG	-/-
rs1135840	CYP2D6*2 S486T	C	CG	+/-
rs3892097	CYP2D6*4 1846G>A	T	CC	-/-
rs28371725	CYP2D6*41 2988G>A	T	CC	-/-
rs5030867	CYP2D6*7 2935A>C	G	TT	-/-
rs2480256	CYP2E1 A46G	A	AG	+/-
rs3813865	CYP2E1 G3378C	C	CG	+/-
rs8192772	CYP2E1 T8845C	C	CT	+/-
rs2031920	CYP2E1_-1055C>T G1055T	T	CC	-/-
rs6413419	CYP2E1*4 A4768G	A	GG	-/-
rs2070672	CYP2E1*7_-352A>G A352G	G	AG	+/-
rs6413420	CYP2E1*7_-71G>T G71T	T	GG	-/-
rs2246709	CYP3A4 T258C	G	AG	+/-
rs4646437	CYP3A4 C202T	A	GG	-/-
rs3091339	CYP3A4*_11460A>G(K 96E) K96E	C	TT	-/-
rs12721627	CYP3A4*16 T185S	G	GG	+/+
rs28371759	CYP3A4*18 L293P	G	AA	-/-
rs2740574	CYP3A4*1B A392G	C	TT	-/-
rs55785340	CYP3A4*2 S222P	G	AA	-/-
rs4986910	CYP3A4*3 M445T	G	AA	-/-
rs55951658	CYP3A4*4 I118V	C	TT	-/-



Liver Detox - Phase I (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs55901263	CYP3A4*5 P218R	C	GG	-/-
rs28365083	CYP3A5*2 C2899A	T	GG	-/-
rs776746	CYP3A5*3 G237A	A	CC	-/-
rs10264272	CYP3A5*6 G624A	T	CC	-/-
rs28383479	CYP3A5*9 G1009A	T	CC	-/-
rs1800730	HFE 193A>T	T	AA	-/-
rs662	PON1 Q192R	T	CT	+/-
rs2855262	SOD3 489 C>T	C	CT	+/-

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs1049742	ABP1/DAO S332P	T	CC	-/-
rs3741049	ACAT1 G22670A	A	GG	-/-
rs4343	ACE G2328A	G	AG	+/-
rs244076	ADA A534G	C	TT	-/-
rs447833	ADA G22021A	T	CT	+/-
rs6031692	ADA C10783T	A	GG	-/-
rs73598374	ADA G22A	T	CC	-/-
rs4961	ADD1 G460W	T	GG	-/-
rs1538311	ADK G509567T	T	GT	+/-
rs699	AGT M235T/C4072T	A	AA	+/+
rs819147	AHCY-01 G14905A	C	TT	-/-
rs4520	APOC3 G34G	T	CC	-/-
rs5128	APOC3 3u386	G	CC	-/-
rs3733890	BHMT R239Q	A	AA	+/+
rs6875201	BHMT A7961G	G	AA	-/-
rs567754	BHMT-02 C13813T	T	CC	-/-
rs651852	BHMT-08 C6457T	T	CT	+/-
rs235756	BMP2 C282Y	G	AG	+/-
rs1049982	CAT T5070C	T	CT	+/-
rs11032703	CAT C14185T	T	CC	-/-
rs2300181	CAT C21068T	T	CT	+/-
rs480575	CAT A12175G	G	AG	+/-
rs2020917	COMT/TXNRD2 C4622T	T	--	-/-
rs737865	COMT/TXNRD2 T4239C	G	AG	+/-
rs737866	COMT/TXNRD2 A4251G	C	CT	+/-
rs2070586	DAO G8864A	G	AG	+/-
rs3741775	DAO A14747C	A	AC	+/-

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs3918347	DAO A24464G	G	AG	+/-
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs3738401	DISC1 R264Q	A	GG	-/-
rs823162	DISC1 C14853T	C	TT	-/-
rs479405	DMGDH G67591T	C	AC	+/-
rs532964	DMGDH T835C	A	AG	+/-
rs1018381	DTNBP1 C11202T	A	GG	-/-
rs2619522	DTNBP1 T14623G	A	AA	+/+
rs2071010	FOLR1 G-20A	A	GG	-/-
rs651933	FOLR2 G-1316A	G	AG	+/-
rs7925545	FOLR3 A3771G	G	AA	-/-
rs1047781	FUT2 A12404T	T	AA	-/-
rs281377	FUT2 C12376T	T	CC	-/-
rs492602	FUT2 A12190G	G	GG	+/+
rs601338	FUT2 G12447A	A	AA	+/+
rs602662	FUT2 G12758A	A	AA	+/+
rs1050757	G6PD A*357G	T	T	+/+
rs1050828	G6PD V98M	T	C	-/-
rs1050829	G6PD N156D	C	T	-/-
rs2230037	G6PD T438T	G	G	+/+
rs5030868	G6PD S219F	A	G	-/-
rs72554664	G6PD R493H	T	C	-/-
rs12185692	GAD1 (GAD) C2627A	A	AC	+/-
rs2058725	GAD1 (GAD) T21922C	C	TT	-/-
rs2241165	GAD1 (GAD) C10180T	T	TT	+/+
rs3749034	GAD1 (GAD) G5276A	A	GG	-/-
rs3791850	GAD1 (GAD) G39901A	G	GG	+/+
rs3791851	GAD1 (GAD) T30473C	C	CT	+/-
rs3791878	GAD1 (GAD) G3992T	g	GT	-/-

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs3828275	GAD1 (GAD) C14541T	T	CT	+/-
rs701492	GAD1 (GAD) C34281T	C	CT	+/-
rs769407	GAD1 (GAD) G25509C	C	CG	+/-
rs17851582	GAMT C9110T	G	GG	+/+
rs55776826	GAMT G7497A	T	CC	-/-
rs4817579	GART A9979G	T	CC	-/-
rs1031552	GGH C23421T	A	GG	-/-
rs11545077	GGH G91A	T	CT	+/-
rs11786893	GGH G174A	T	CC	-/-
rs3780126	GGH C6699T	A	AG	+/-
rs3780127	GGH C15472T	A	GG	-/-
rs4617146	GGH G13894A	T	TT	+/+
rs5751901	GGT1 T17549C	T	CT	+/-
rs6519519	GGT1 C17146T	T	CT	+/-
rs2551715	GSR A43851G	C	CC	+/+
rs2273684	GSS A18836C	T	TT	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	C	CC	+/+
rs6088659	GSS A5997G	T	CT	+/-
rs1056806	GSTM1 7730C>T	T	CT	+/-
rs4147565	GSTM1 6360G>A	A	--	-/-
rs7483	GSTM3 V224I	T	CC	-/-
rs1138272	GSTP1 A114V	T	CC	-/-
rs1695	GSTP1 I105V	A	AG	+/-
rs16963486	HDC T1657C	G	AA	-/-
rs2073440	HDC A1932C	G	TT	-/-
rs854158	HDC T10086C	G	AA	-/-
rs1799945	HFE H63D	G	CC	-/-
rs1800562	HFE C282Y	A	AG	+/-

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2071303	HFE 8828T>C	C	TT	-/-
rs2794719	HFE 6382T>G	T	GT	+/-
rs1050891	HNMT T939C	G	AA	-/-
rs1378321	HNMT A47507G	A	AA	+/+
rs901865	HRH1 T-17C	T	CT	+/-
rs11662595	HRH4 A617G	G	AA	-/-
rs11665084	HRH4 C413T	T	CC	-/-
rs16940765	HRH4 T3537649C	C	TT	-/-
rs4800573	HRH4 G*2144A	A	AG	+/-
rs7997012	HTR2A T64185C	A	AG	+/-
rs35099072	IDO1 G344A	A	GG	-/-
rs1985908	MAT1A T*1297C	G	AG	+/-
rs2993763	MAT1A C1131T	A	AG	+/-
rs4934028	MAT1A C15656T	A	AG	+/-
rs4869089	MAT2B A7755681G	G	AG	+/-
rs7134594	MMAB G16110A	C	CT	+/-
rs12314392	MMAB/MVK A-818G	A	AG	+/-
rs2071409	MPO A15067C	T	TT	+/+
rs28730837	MPO C7900T	A	GG	-/-
rs1076991	MTHFD1 C105T	C	CT	+/-
rs2236225	MTHFD1 R635Q	A	AG	+/-
rs11754661	MTHFD1L G25264A	G	GG	+/+
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs1667627	MTHFD2 C8503T	C	CT	+/-
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CT	+/-

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs4986782	NAT1 R187Q	A	GG	-/-
rs1041983	NAT2 C282T	T	CC	-/-
rs1208	NAT2 K268R	G	GG	+/+
rs1799929	NAT2 C481T	T	TT	+/+
rs1799930	NAT2 R197Q	A	GG	-/-
rs1799931	NAT2 G286E	A	GG	-/-
rs1801279	NAT2 G191A	A	GG	-/-
rs1801280	NAT2 I114T	C	CT	+/-
rs1805158	NAT2 R64W	T	CC	-/-
rs12150220	NLRP1 7466T>A	T	AT	+/-
rs10733113	NLRP3 247622357A>G	G	GG	+/+
rs4353135	NLRP3 247617036G>T	T	TT	+/+
rs6672995	NLRP3 247621033G>A	A	AG	+/-
rs17221417	NOD2 13533C>G	G	GG	+/+
rs2066843	NOD2 19150C>T	T	TT	+/+
rs2066844	NOD2 Arg675Trp	T	CT	+/-
rs2066845	NOD2 Gly881Arg	C	GG	-/-
rs5743289	NOD2 30725C>T	T	TT	+/+
rs10517	NQO1 C494+	A	GG	-/-
rs1437135	NQO1 T7706C	G	AA	-/-
rs1800566	NQO1 C609T	A	GG	-/-
rs2917669	NQO1 T6314C	A	GG	-/-
rs34755915	NQO1 G13528A	T	CC	-/-
rs689452	NQO1 G13070C	C	GG	-/-
rs689453	NQO1 G13161A	T	CC	-/-
rs6994992	NRG1 C3314T	T	CT	+/-
rs10521329	SLC6A2 C35917A	A	CC	-/-
rs11568324	SLC6A2 C41517T	T	CC	-/-
rs1532701	SLC6A2 G13486A	G	AG	+/-

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs1566652	SLC6A2 G47034T	T	GT	+/-
rs2242446	SLC6A2 C5884T	T	CT	+/-
rs2242447	SLC6A2 C51371T	T	TT	+/+
rs36009	SLC6A2 C48079T	T	CC	-/-
rs36020	SLC6A2 C28547T	T	CT	+/-
rs3785143	SLC6A2 C10565T	T	CT	+/-
rs3785152	SLC6A2 T32009C	T	CC	-/-
rs3785157	SLC6A2 C45295T	T	CT	+/-
rs40147	SLC6A2 G32299A	G	AG	+/-
rs4564560	SLC6A2 A40223G	G	AG	+/-
rs5558	SLC6A2 T49018G	G	TT	-/-
rs5568	SLC6A2 A45583C	C	AC	+/-
rs1042098	SLC6A3 T55729C	A	AG	+/-
rs11133767	SLC6A3 G48964A	C	CT	+/-
rs11564771	SLC6A3 C51747T	A	GG	-/-
rs25531	SLC6A3 A3609G	C	--	-/-
rs2617605	SLC6A3 A8023G	C	CT	+/-
rs27048	SLC6A3 G37899A	T	CT	+/-
rs27072	SLC6A3 G56022A	T	CT	+/-
rs40184	SLC6A3 G55467A	C	TT	-/-
rs403636	SLC6A3 T12190G	A	CC	-/-
rs460000	SLC6A3 C17719T	T	GT	+/-
rs464049	SLC6A3 T26639C	A	AG	+/-
rs6347	SLC6A3 A39132G	T	CT	+/-
rs6350	SLC6A3 C7345T	A	GG	-/-
rs10174540	SPR 7413A>G	A	GG	-/-
rs11569679	SULT2A1 G781A	T	CC	-/-
rs2547231	SULT2A1 G9598T	A	AA	+/+
rs296366	SULT2A1 A20117G	C	CC	+/+

Liver Detox - Phase II (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs4149449	SULT2A1 G9696A	T	CT	+/-
rs4149452	SULT2A1 G17136A	T	CT	+/-
rs4148323	UGT1A1 G211A	A	GG	-/-
rs4148325	UGT1A1 C179920T	T	CT	+/-
rs62625011	UGT1A1 G182349A	A	GG	-/-
rs6742078	UGT1A1 G179250T	T	GT	+/-
rs72551341	UGT1A1 L175G	A	TT	-/-
rs72551351	UGT1A1 G354A	G	AA	-/-
rs887829	UGT1A1 C175181T	T	CT	+/-
rs4148301	UGT2A2, UGT2A1 G308R	T	CT	+/-
rs1544410	VDR VDR:BsmI	T	CC	-/-



Methylation & Methionine/Homocysteine Pathways (Figure 4)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs819147	AHCY-01 G14905A	C	TT	-/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs1799807	BCHE A98G	T	TT	+/+
rs3733890	BHMT R239Q	A	AA	+/+
rs6875201	BHMT A7961G	G	AA	-/-
rs567754	BHMT-02 C13813T	T	CC	-/-
rs651852	BHMT-08 C6457T	T	CT	+/-
rs12613	CBS G*299A	T	CC	-/-
rs1801181	CBS A360A	A	AG	+/-
rs234706	CBS C699T	A	AG	+/-
rs2851391	CBS A13637G	T	CT	+/-
rs4920037	CBS C19150T	A	AG	+/-
rs706208	CBS T*330C	A	AG	+/-
rs706209	CBS C*351T	A	AG	+/-
rs1021737	CTH S4031I	T	GT	+/-
rs10889869	CTH G6010A	A	AG	+/-
rs1145920	CTH A11886G	A	GG	-/-
rs12723350	CTH T16147C	C	TT	-/-
rs515064	CTH A32114G	G	AG	+/-
rs663649	CTH G25229T	T	GT	+/-
rs681475	CTH T8763C	C	CC	+/+
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs479405	DMGDH G67591T	C	AC	+/-
rs532964	DMGDH T835C	A	AG	+/-
rs2071010	FOLR1 G-20A	A	GG	-/-
rs651933	FOLR2 G-1316A	G	AG	+/-
rs7925545	FOLR3 A3771G	G	AA	-/-

Methylation & Methionine/Homocysteine Pathways (Figure 4)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs17851582	GAMT C9110T	G	GG	+/+
rs55776826	GAMT G7497A	T	CC	-/-
rs2273684	GSS A18836C	T	TT	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	C	CC	+/+
rs6088659	GSS A5997G	T	CT	+/-
rs1985908	MAT1A T*1297C	G	AG	+/-
rs2993763	MAT1A C1131T	A	AG	+/-
rs4934028	MAT1A C15656T	A	AG	+/-
rs4869089	MAT2B A7755681G	G	AG	+/-
rs1076991	MTHFD1 C105T	C	CT	+/-
rs2236225	MTHFD1 R635Q	A	AG	+/-
rs11754661	MTHFD1L G25264A	G	GG	+/+
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs1667627	MTHFD2 C8503T	C	CT	+/-
rs13306560	MTHFR C-137T	T	CC	-/-
rs1476413	MTHFR G18861A	T	CT	+/-
rs17037390	MTHFR C10318T	G	GG	+/+
rs17367504	MTHFR A1572G	G	AA	-/-
rs1801131	MTHFR A1298C	G	GT	+/-
rs1801133	MTHFR C677T	A	AG	+/-
rs2066470	MTHFR 03 P39P	A	GG	-/-
rs2274976	MTHFR G1793A (R594Q)	T	CC	-/-
rs3737964	MTHFR A4117C	T	CT	+/-
rs4846048	MTHFR C24909T	G	AG	+/-
rs4846049	MTHFR A*372C	G	GT	+/-

Methylation & Methionine/Homocysteine Pathways (Figure 4)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CT	+/-
rs10925235	MTR T9195C	T	CC	-/-
rs10925250	MTR A68550G	G	AA	-/-
rs10925257	MTR A92580G	G	AA	-/-
rs11799670	MTR A*153G	G	AA	-/-
rs12060264	MTR G34783A	A	AA	+/+
rs12060570	MTR G35489C	G	CC	-/-
rs1805087	MTR A2756G	G	AA	-/-
rs2275565	MTR G95096T	T	GG	-/-
rs2275566	MTR G94982A	G	AA	-/-
rs2275568	MTR C62048T	T	TT	+/+
rs2789352	MTR A50417C	A	CC	-/-
rs3768142	MTR G74984T	T	TT	+/+
rs3820571	MTR G106853T	G	TT	-/-
rs10064631	MTRR C1078G	G	CC	-/-
rs1532268	MTRR C524T	T	CC	-/-
rs162031	MTRR T16071C	T	CC	-/-
rs162036	MTRR K350A	G	AA	-/-
rs1801394	MTRR A66G	G	GG	+/+
rs1802059	MTRR -11 A664A	A	GG	-/-
rs2287779	MTRR G1155A	A	GG	-/-
rs326121	MTRR T12072C	C	CT	+/-
rs3776455	MTRR C32295T	T	TT	+/+
rs3776467	MTRR G12099A	G	AA	-/-
rs3815743	MTRR A22893G	G	AA	-/-
rs7703033	MTRR G15734A	A	AA	+/+
rs8659	MTRR T*662A	A	AA	+/+

Methylation & Methionine/Homocysteine Pathways (Figure 4)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs9332	MTRR G*541A	A	GG	-/-
rs6458690	MUT T24234C	G	AG	+/-
rs2293054	NOS1 T2202C	A	AG	+/-
rs7298903	NOS1 A57373G	C	TT	-/-
rs2248814	NOS2 T32235C	A	AG	+/-
rs2274894	NOS2 T836165G	T	GT	+/-
rs2297518	NOS2 C1823T	A	AG	+/-
rs1800779	NOS3 G6797A	A	GG	-/-
rs1800783	NOS3 A6251T	T	AA	-/-
rs3918188	NOS3 C19635T	A	CC	-/-
rs4244593	PEMT T17023592G	T	GT	+/-
rs4646406	PEMT T17020543A	T	AT	+/-
rs7946	PEMT G634A	T	TT	+/+
rs11569679	SULT2A1 G781A	T	CC	-/-
rs2547231	SULT2A1 G9598T	A	AA	+/+
rs296366	SULT2A1 A20117G	C	CC	+/+
rs4149449	SULT2A1 G9696A	T	CT	+/-
rs4149452	SULT2A1 G17136A	T	CT	+/-
rs526934	TCN1 G4939288A	A	AA	+/+
rs1801198	TCN2 C766G	G	GG	+/+
rs9606756	TCN2 A8700G	G	AA	-/-

Mitochondrial Function (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs16941667	ALDH2 C45068T	T	CC	-/-
rs2238151	ALDH2 T12488C	T	CT	+/-
rs441	ALDH2 T29504C	C	CT	+/-
rs4646778	ALDH2 C36438A	A	AC	+/-
rs4648328	ALDH2 C23443T	T	CT	+/-
rs671	ALDH2 G1369A	A	GG	-/-
rs968529	ALDH2 T35023C	C	CT	+/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs479405	DMGDH G67591T	C	AC	+/-
rs532964	DMGDH T835C	A	AG	+/-
rs17851582	GAMT C9110T	G	GG	+/+
rs55776826	GAMT G7497A	T	CC	-/-
rs10483639	GCH1 G55306457C	C	GG	-/-
rs12147422	GCH1 A30528G	T	CT	+/-
rs3783637	GCH1 G26425A	C	CT	+/-
rs3783641	GCH1 A14404T	A	TT	-/-
rs3783642	GCH1 A14340G	T	TT	+/+
rs4411417	GCH1 A53980G	C	TT	-/-
rs7147286	GCH1 C15878T	G	GG	+/+
rs7492600	GCH1 C37668A	T	GT	+/-
rs752688	GCH1 G62974A	T	CC	-/-
rs8007267	GCH1 C36378991T	C	CC	+/+
rs8017210	GCH1 C12707T	A	GG	-/-
rs998259	GCH1 G19512A	T	CC	-/-
rs2273684	GSS A18836C	T	TT	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	C	CC	+/+

Mitochondrial Function (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs6088659	GSS A5997G	T	CT	+/-
rs1985908	MAT1A T*1297C	G	AG	+/-
rs2993763	MAT1A C1131T	A	AG	+/-
rs4934028	MAT1A C15656T	A	AG	+/-
rs4869089	MAT2B A7755681G	G	AG	+/-
rs1076991	MTHFD1 C105T	C	CT	+/-
rs2236225	MTHFD1 R635Q	A	AG	+/-
rs11754661	MTHFD1L G25264A	G	GG	+/+
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs1667627	MTHFD2 C8503T	C	CT	+/-
rs10064631	MTRR C1078G	G	CC	-/-
rs1532268	MTRR C524T	T	CC	-/-
rs162031	MTRR T16071C	T	CC	-/-
rs162036	MTRR K350A	G	AA	-/-
rs1801394	MTRR A66G	G	GG	+/+
rs1802059	MTRR -11 A664A	A	GG	-/-
rs2287779	MTRR G1155A	A	GG	-/-
rs326121	MTRR T12072C	C	CT	+/-
rs3776455	MTRR C32295T	T	TT	+/+
rs3776467	MTRR G12099A	G	AA	-/-
rs3815743	MTRR A22893G	G	AA	-/-
rs7703033	MTRR G15734A	A	AA	+/+
rs8659	MTRR T*662A	A	AA	+/+
rs9332	MTRR G*541A	A	GG	-/-
rs6458690	MUT T24234C	G	AG	+/-
rs2293054	NOS1 T2202C	A	AG	+/-
rs7298903	NOS1 A57373G	C	TT	-/-

Mitochondrial Function (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2248814	NOS2 T32235C	A	AG	+/-
rs2274894	NOS2 T836165G	T	GT	+/-
rs2297518	NOS2 C1823T	A	AG	+/-
rs1800779	NOS3 G6797A	A	GG	-/-
rs1800783	NOS3 A6251T	T	AA	-/-
rs3918188	NOS3 C19635T	A	CC	-/-
rs4244593	PEMT T17023592G	T	GT	+/-
rs4646406	PEMT T17020543A	T	AT	+/-
rs7946	PEMT G634A	T	TT	+/+
rs2758331	SOD2 406+816G>T	A	AC	+/-
rs4880	SOD2 V16A	A	AG	+/-

Neurotransmitter Pathway: Glutamate & GABA (Figure 6)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs12185692	GAD1 (GAD) C2627A	A	AC	+/-
rs2058725	GAD1 (GAD) T21922C	C	TT	-/-
rs2241165	GAD1 (GAD) C10180T	T	TT	+/+
rs3749034	GAD1 (GAD) G5276A	A	GG	-/-
rs3791850	GAD1 (GAD) G39901A	G	GG	+/+
rs3791851	GAD1 (GAD) T30473C	C	CT	+/-
rs3791878	GAD1 (GAD) G3992T	G	GT	+/-
rs3828275	GAD1 (GAD) C14541T	T	CT	+/-
rs701492	GAD1 (GAD) C34281T	C	CT	+/-
rs769407	GAD1 (GAD) G25509C	G	CG	+/-



Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs11077820	AANAT C10236T	T	TT	+/+
rs16941667	ALDH2 C45068T	T	CC	-/-
rs2238151	ALDH2 T12488C	T	CT	+/-
rs441	ALDH2 T29504C	C	CT	+/-
rs4646778	ALDH2 C36438A	A	AC	+/-
rs4648328	ALDH2 C23443T	T	CT	+/-
rs671	ALDH2 G1369A	A	GG	-/-
rs968529	ALDH2 T35023C	C	CT	+/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs10761482	ANK3 T62085337C	C	CC	+/+
rs10994336	ANK3 G318473A	T	CT	+/-
rs11599164	ANK3 C666301A	T	GG	-/-
rs1938526	ANK3 T197902C	G	AG	+/-
rs9804190	ANK3 G658454A	C	CC	+/+
rs1800497	ANKK1 E713K	A	GG	-/-
rs1006737	CACNA1C G115699A	A	AA	+/+
rs2159100	CACNA1C C271442T	T	TT	+/+
rs216013	CACNA1C A2729632G	G	AA	-/-
rs2302729	CACNA1C T709021C	T	CC	-/-
rs1544325	COMT A7406G	A	GG	-/-
rs165599	COMT G*522A	A	AA	+/+
rs165774	COMT G28299A	A	AG	+/-
rs174696	COMT C28914T	C	TT	-/-
rs174699	COMT C30196T	C	TT	-/-
rs2239393	COMT A 26166G	G	AG	+/-
rs4633	COMT H62H	T	CT	+/-
rs4646312	COMT T24075C	C	CT	+/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs4646316	COMT C27870T	T	CT	+/-
rs4680	COMT V158M	A	AG	+/-
rs5993883	COMT T13376G	T	GG	-/-
rs6269	COMT A-1324G	A	AG	+/-
rs740601	COMT T26501G	T	GT	+/-
rs769224	COMT -61 P199P	A	GG	-/-
rs9332377	COMT C31430T	T	CC	-/-
rs1108580	DBH A486G	A	AG	+/-
rs1108581	DBH A8757G	G	AA	-/-
rs1541332	DBH G15032A	A	AG	+/-
rs1611123	DBH C12599T	T	CT	+/-
rs1611125	DBH C12828T	T	CT	+/-
rs2007153	DBH T7335C	T	CT	+/-
rs2097628	DBH T2145C	A	AA	+/+
rs2283123	DBH C18813T	T	CC	-/-
rs2519152	DBH T13150C	C	CT	+/-
rs2519154	DBH T15791C	C	CT	+/-
rs2519155	DBH T8114C	T	CT	+/-
rs2797853	DBH T16031C	T	CT	+/-
rs2873804	DBH T9160C	T	CT	+/-
rs4531	DBH G952T	T	GG	-/-
rs5324	DBH G12174A	A	GG	-/-
rs77905	DBH A1410G	A	AG	+/-
rs10499695	DDC A19551G	C	TT	-/-
rs11575542	DDC G1385A	T	CC	-/-
rs1451371	DDC A85104G	C	TT	-/-
rs1451375	DDC G15443T	A	AA	+/+
rs1470750	DDC C166017G	G	CC	-/-
rs2167364	DDC T155196C	T	CT	+/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs2242041	DDC G108706C	G	CG	+/-
rs3735273	DDC C186233T	T	CT	+/-
rs3829897	DDC G219133T	G	TT	-/-
rs6263	DDC A415G	C	TT	-/-
rs732215	DDC T94092G	C	AA	-/-
rs921451	DDC A14870G	T	CC	-/-
rs998850	DDC G196757C	C	GG	-/-
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs265981	DRD1 T5262C	A	AG	+/-
rs4532	DRD1 G6014A	C	CT	+/-
rs5326	DRD1 G5968A	T	CC	-/-
rs686	DRD1 C7464T	A	AG	+/-
rs1076560	DRD2 G67314T	A	CC	-/-
rs1076563	DRD2 T55093G	A	CC	-/-
rs1079596	DRD2 G54383A	T	CC	-/-
rs1079597	DRD2 G54716A	T	CC	-/-
rs1079727	DRD2 A61820G	C	TT	-/-
rs11214606	DRD2 G41133A	T	CC	-/-
rs1125394	DRD2 A53817G	T	TT	+/+
rs12364283	DRD2 T4047C	G	AA	-/-
rs17529477	DRD2 C33935T	A	AA	+/+
rs1799978	DRD2 A4651G	T	TT	+/+
rs2234689	DRD2 C72519G	G	CG	+/-
rs2242592	DRD2 C71572T	G	AG	+/-
rs2283265	DRD2 G65466T	A	CC	-/-
rs2440390	DRD2 A64124G	C	CC	+/+
rs2471857	DRD2 G52663A	T	CC	-/-
rs2734838	DRD2 T64501C	G	GG	+/+
rs4245146	DRD2 A33029G	C	TT	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs4274224	DRD2 C31550T	G	GG	+/+
rs4436578	DRD2 G44237A	T	TT	+/+
rs4581480	DRD2 G26528A	C	TT	-/-
rs4620755	DRD2 C41383T	A	GG	-/-
rs4648317	DRD2 C19470T	A	GG	-/-
rs4648318	DRD2 A37613G	C	TT	-/-
rs4648319	DRD2 C36639T	G	GG	+/+
rs4936270	DRD2 A32594G	T	CC	-/-
rs4938019	DRD2 A9611G	C	TT	-/-
rs6277	DRD2 C957T	A	AG	+/-
rs7131056	DRD2 T21228G	A	CC	-/-
rs10934256	DRD3 G17248T	A	CC	-/-
rs1486009	DRD3 T14368C	A	AG	+/-
rs167771	DRD3 C26625T	A	AG	+/-
rs2630349	DRD3 T29528C	G	GG	+/+
rs2630351	DRD3 T27841C	A	GG	-/-
rs324029	DRD3 T21277C	A	AG	+/-
rs3773678	DRD3 T32822C	G	GG	+/+
rs6280	DRD3 G25A	T	CT	+/-
rs9288993	DRD3 T43727C	G	AA	-/-
rs963468	DRD3 C40013T	A	AG	+/-
rs9824856	DRD3 G50169T	A	AA	+/+
rs11246226	DRD4 C8887A	A	AC	+/-
rs1800443	DRD4 T581G	G	--	-/-
rs3758653	DRD4 T4095C	C	TT	-/-
rs916457	DRD4 C4710T	T	CC	-/-
rs10483639	GCH1 G55306457C	C	GG	-/-
rs12147422	GCH1 A30528G	T	CT	+/-
rs3783637	GCH1 G26425A	C	CT	+/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs3783641	GCH1 A14404T	A	TT	-/-
rs3783642	GCH1 A14340G	T	TT	+/+
rs4411417	GCH1 A53980G	C	TT	-/-
rs7147286	GCH1 C15878T	G	GG	+/+
rs7492600	GCH1 C37668A	T	GT	+/-
rs752688	GCH1 G62974A	T	CC	-/-
rs8007267	GCH1 C36378991T	C	CC	+/+
rs8017210	GCH1 C12707T	A	GG	-/-
rs998259	GCH1 G19512A	T	CC	-/-
rs1137070	MAOA T1011C/1460C	T	C	-/-
rs2072743	MAOA T89113C	C	C	+/+
rs2235186	MAOA A85020G	A	G	-/-
rs5906883	MAOA A16535C	C	C	+/+
rs5953210	MAOA G3638A	G	A	-/-
rs6323	MAOA R297R/G492T/T941G	G	T	-/-
rs909525	MAOA C42794T	C	T	-/-
rs1799836	MAOB A118723G	C	T	-/-
rs2293054	NOS1 T2202C	A	AG	+/-
rs7298903	NOS1 A57373G	C	TT	-/-
rs2248814	NOS2 T32235C	A	AG	+/-
rs2274894	NOS2 T836165G	T	GT	+/-
rs2297518	NOS2 C1823T	A	AG	+/-
rs1800779	NOS3 G6797A	A	GG	-/-
rs1800783	NOS3 A6251T	T	AA	-/-
rs3918188	NOS3 C19635T	A	CC	-/-
i3003397	PAH R158Q	T	CC	-/-
i3003398	PAH R243X	A	GG	-/-
i3003399	PAH R252W	A	GG	-/-
i3003400	PAH R261X	A	GG	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
i3003401	PAH P281L	A	GG	-/-
i3003403	PAH E390G	C	TT	-/-
i3003404	PAH R408Q	T	CC	-/-
i3003405	PAH Y414C	C	TT	-/-
i4000467	PAH G272X	A	CC	-/-
i4000470	PAH F39L	C	GG	-/-
i4000472	PAH I65T	G	AA	-/-
i4000473	PAH R111X	A	GG	-/-
i4000474	PAH A259T	T	CC	-/-
i4000475	PAH F299C	C	AA	-/-
i4000476	PAH L348V	C	GG	-/-
i4000478	PAH E280K	T	CC	-/-
i4000479	PAH Y356X	C	GG	-/-
i4000481	PAH R243Q	T	CC	-/-
rs1042503	PAH G735A	T	CT	+/-
rs10778209	PAH T32409C	A	GG	-/-
rs11111419	PAH T31338A	T	AT	+/-
rs1522296	PAH C5594T	A	AG	+/-
rs1522305	PAH C35625G	G	CG	+/-
rs1522307	PAH T17864C	G	AG	+/-
rs1718301	PAH C45188T	A	GG	-/-
rs1801153	PAH G*187A	T	CC	-/-
rs2245360	PAH C81837T	A	GG	-/-
rs28934899	PAH R413P	G	CC	-/-
rs3817446	PAH A55562G	C	CT	+/-
rs5030841	PAH L48S	G	AA	-/-
rs5030849	PAH G782A	T	CC	-/-
rs5030852	PAH IVS7+1G>A	T	CC	-/-
rs5030853	PAH A300S	A	CC	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs5030855	PAH IVS10-11G>A	T	CC	-/-
rs5030857	PAH A403V	A	GG	-/-
rs5030858	PAH R408W	A	GG	-/-
rs5030861	PAH IVS12+1G>A	T	CC	-/-
rs62507347	PAH A27743C	C	TT	-/-
rs772897	PAH G1155C	G	CC	-/-
rs4244593	PEMT T17023592G	T	GT	+/-
rs4646406	PEMT T17020543A	T	AT	+/-
rs7946	PEMT G634A	T	TT	+/+
rs5638	PNMT A456G	G	AA	-/-
rs876493	PNMT G-184A	A	AG	+/-
rs10521329	SLC6A2 C35917A	A	CC	-/-
rs11568324	SLC6A2 C41517T	T	CC	-/-
rs1532701	SLC6A2 G13486A	G	AG	+/-
rs1566652	SLC6A2 G47034T	T	GT	+/-
rs2242446	SLC6A2 C5884T	T	CT	+/-
rs2242447	SLC6A2 C51371T	T	TT	+/+
rs36009	SLC6A2 C48079T	T	CC	-/-
rs36020	SLC6A2 C28547T	T	CT	+/-
rs3785143	SLC6A2 C10565T	T	CT	+/-
rs3785152	SLC6A2 T32009C	T	CC	-/-
rs3785157	SLC6A2 C45295T	T	CT	+/-
rs40147	SLC6A2 G32299A	G	AG	+/-
rs4564560	SLC6A2 A40223G	G	AG	+/-
rs5558	SLC6A2 T49018G	G	TT	-/-
rs5568	SLC6A2 A45583C	C	AC	+/-
rs1042098	SLC6A3 T55729C	A	AG	+/-
rs11133767	SLC6A3 G48964A	C	CT	+/-
rs11564771	SLC6A3 C51747T	A	GG	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs25531	SLC6A3 A3609G	C	--	-/-
rs2617605	SLC6A3 A8023G	C	CT	+/-
rs27048	SLC6A3 `	T	CT	+/-
rs27072	SLC6A3 G56022A	T	CT	+/-
rs40184	SLC6A3 G55467A	C	TT	-/-
rs403636	SLC6A3 T12190G	A	CC	-/-
rs460000	SLC6A3 C17719T	T	GT	+/-
rs464049	SLC6A3 T26639C	A	AG	+/-
rs6347	SLC6A3 A39132G	T	CT	+/-
rs6350	SLC6A3 C7345T	A	GG	-/-
rs2070762	TH T1090C	G	AG	+/-
rs28934580	TH G1010A//R337H	T	CC	-/-
rs28934581	TH A733C	G	TT	-/-
rs6356	TH V112M	T	CT	+/-



Other Immune Factors				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs429358	APOE ApoE epsilon 4	C	TT	-/-
rs10210302	ATG16L1 C234158839T	C	CC	+/+
rs479405	DMGDH G67591T	C	AC	+/-
rs532964	DMGDH T835C	A	AG	+/-
rs17851582	GAMT C9110T	G	GG	+/+
rs55776826	GAMT G7497A	T	CC	-/-
rs2069812	IL5 A131879916G	G	AG	+/-

Pentose Phosphate Pathway (Figure 8)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs10494373	DDR2 A162619362C	C	AA	-/-
rs10799854	DDR2 C162619828T	T	CT	+/-
rs10917577	DDR2 A162613975G	G	AG	+/-
rs12044481	DDR2 G162635875A	A	GG	-/-
rs4559477	DDR2 T162681151G	T	GG	-/-
rs6693632	DDR2 T162648343C	C	TT	-/-
rs6702820	DDR2 A162603881G	G	AA	-/-
rs7553831	DDR2 T162661011G	G	GT	+/-
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs4129219	FBP1 T97390288C	C	TT	-/-
rs1050757	G6PD A*357G	T	T	+/+
rs1050828	G6PD V98M	T	C	-/-
rs1050829	G6PD N156D	C	T	-/-
rs2071429	G6PD A153760508G	A	A	+/+
rs2230036	G6PD Q402Q	T	C	-/-
rs2230037	G6PD T438T	G	G	+/+
rs5030868	G6PD S219F	A	G	-/-
rs72554664	G6PD R493H	T	C	-/-
rs2071931	H6PD C9329289T	T	CT	+/-
rs2268169	H6PD G9321241A	A	AG	+/-
rs6688832	H6PD G9323910A	G	AG	+/-
rs1076991	MTHFD1 C105T	C	CT	+/-
rs2236225	MTHFD1 R635Q	A	AG	+/-
rs11754661	MTHFD1L G25264A	G	GG	+/+
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs1667627	MTHFD2 C8503T	C	CT	+/-
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-

Pentose Phosphate Pathway (Figure 8)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CT	+/-
rs2269241	PGM1 T64108771C	G	TT	-/-
rs2269260	PGM1 G64085337A	A	AG	+/-
rs4643	PGM1 A64125439C	C	AA	-/-
rs855315	PGM1 A64069612G	G	AA	-/-
rs10485363	PHACTR1 13137765G>T	T	GT	+/-
rs12526453	PHACTR1 12927544C>G	C	CC	+/+
rs202072	PHACTR1 13268211A>G	A	GG	-/-
rs4715166	PHACTR1 13216058A>G	G	AG	+/-
rs6906890	PHACTR1 12961220A>G	G	AG	+/-
rs7768030	PHACTR1 12822973A>C	A	AA	+/+
rs9296486	PHACTR1 12848969T>G	G	GG	+/+
rs9349379	PHACTR1 12903957A>G	G	AG	+/-
rs7062536	PRPS2 G12839152A	G	G	+/+
rs4464229	RBKS C28038080T	C	CC	+/+
rs4666014	RBKS G28019175A	G	GG	+/+
rs11246300	TALDO1 C749776T	T	CT	+/-
rs4687717	TKT T53282188C	T	CT	+/-
rs766420	TKTL1 C35378G	G	C	-/-

Thiamin/Thiamine Degradation (Figure 9)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs306395	ATP8A2 (ATP) A7430564G	A	AA	+/+
rs3117849	ATP8A2 (ATP) G7279179A	A	GG	-/-
rs3783139	ATP8A2 (ATP) T7520642C	C	TT	-/-
rs6491066	ATP8A2 (ATP) F561F	T	CT	+/-
rs7320729	ATP8A2 (ATP) T7044148C	T	CT	+/-
rs912514	ATP8A2 (ATP) C7524369T	C	CT	+/-
rs975508	ATP8A2 (ATP) A7545586G	A	AG	+/-
rs1049982	CAT T5070C	T	CT	+/-
rs11032703	CAT C14185T	T	CC	-/-
rs2300181	CAT C21068T	T	CT	+/-
rs480575	CAT A12175G	G	AG	+/-
rs12613	CBS G*299A	T	CC	-/-
rs12059860	CYP4B1 T25254C	C	TT	-/-
rs2297809	CYP4B1 R376C	T	CC	-/-
rs2297810	CYP4B1 M332I	A	GG	-/-
rs4646487	CYP4B1 R173W	T	CC	-/-
rs59694031	CYP4B1 C370S	C	GG	-/-
rs1050757	G6PD A*357G	T	T	+/+
rs1050828	G6PD V98M	T	C	-/-
rs1050829	G6PD N156D	C	T	-/-
rs2071429	G6PD A153760508G	A	A	+/+
rs2230036	G6PD Q402Q	T	C	-/-
rs2230037	G6PD T438T	G	G	+/+
rs2472394	G6PD G9437T	A	C	-/-
rs5030868	G6PD S219F	A	G	-/-

Thiamin/Thiamine Degradation (Figure 9)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs72554664	G6PD R493H	T	C	-/-
rs12185692	GAD1 (GAD) C2627A	A	AC	+/-
rs2058725	GAD1 (GAD) T21922C	C	TT	-/-
rs2241165	GAD1 (GAD) C10180T	T	TT	+/+
rs3749034	GAD1 (GAD) G5276A	A	GG	-/-
rs3791850	GAD1 (GAD) G39901A	G	GG	+/+
rs3791851	GAD1 (GAD) T30473C	C	CT	+/-
rs3791878	GAD1 (GAD) G3992T	G	GT	+/-
rs3828275	GAD1 (GAD) C14541T	T	CT	+/-
rs701492	GAD1 (GAD) C34281T	C	CT	+/-
rs769407	GAD1 (GAD) G25509C	C	CG	+/-
rs2236418	GAD2 (GAD) A26505496G	A	AA	+/+
rs2368160	GAD2 (GAD) G26540771A	G	GG	+/+
rs8190612	GAD2 (GAD) C26512375T	T	CC	-/-
rs8190646	GAD2 (GAD) A26520507G	G	AA	-/-
rs430397	HSPA5 (GRP78) G7548A	T	CT	+/-
rs2066789	RFC1 G39308187A	G	GG	+/+
rs6851075	RFC1 T39367654C	C	CT	+/-
rs9993224	RFC1 C39300198T	T	CT	+/-
rs1051266	SLC19A1 H27R	T	CC	-/-
rs1051296	SLC19A1 T32525G	C	AA	-/-
rs2330183	SLC19A1 G14094A	T	TT	+/+
rs35786590	SLC19A1 A518V	A	GG	-/-
rs4818789	SLC19A1 C18559A	G	TT	-/-
rs7278825	SLC19A1 A429V	A	--	-/-
rs914232	SLC19A1 A14636G	T	CC	-/-

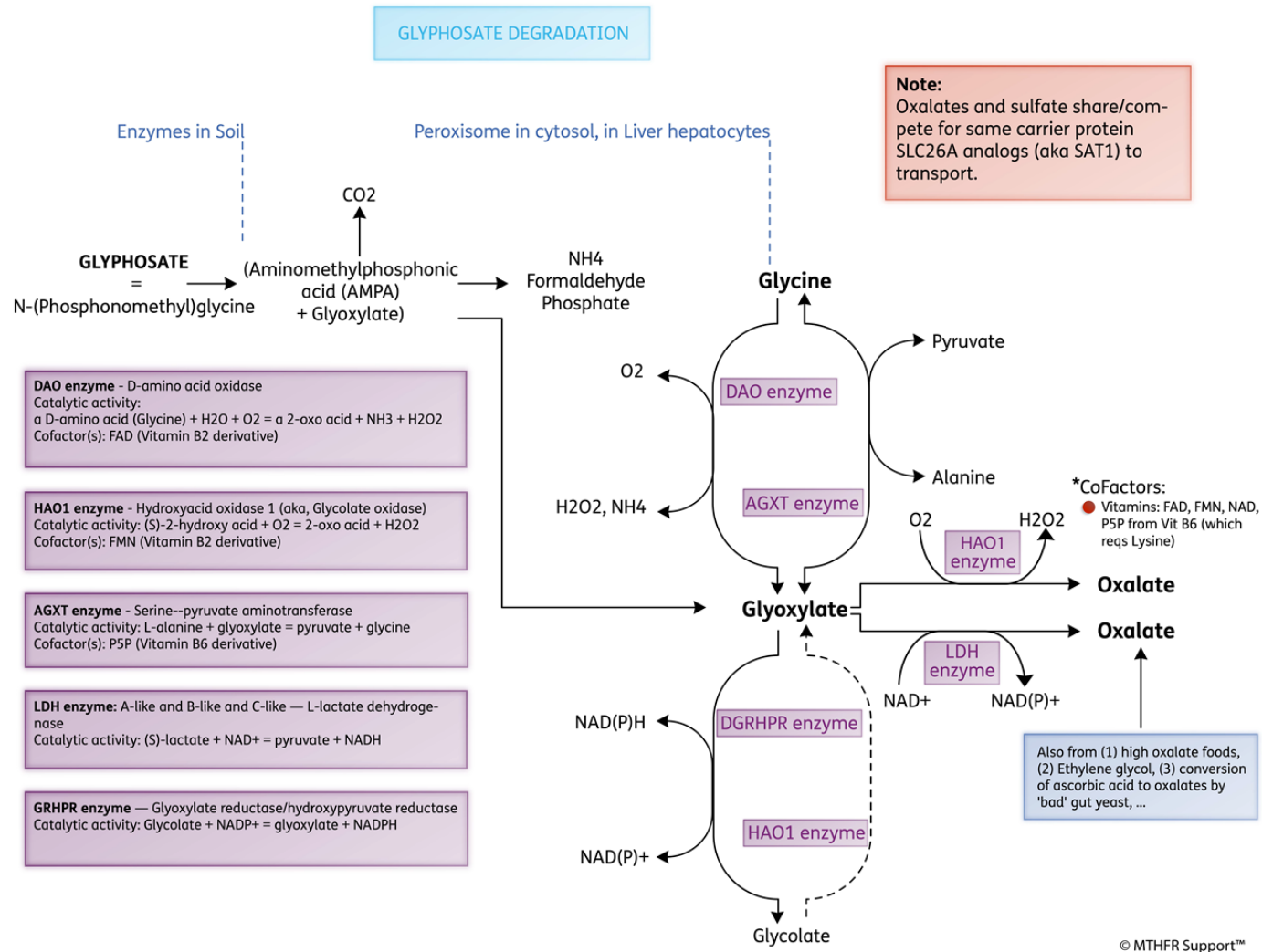
Thiamin/Thiamine Degradation (Figure 9)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs6656822	SLC19A2 A23663G	T	TT	+/+
rs12185721	SLC19A3 L252L	T	CC	-/-
rs4687717	TKT T53282188C	T	CT	+/-
rs766420	TKTL1 C35378G	G	C	-/-
rs969356	TPK1 C364824T	G	AG	+/-
rs4460661	WDTC1 (ADP) C27583993T	C	CT	+/-

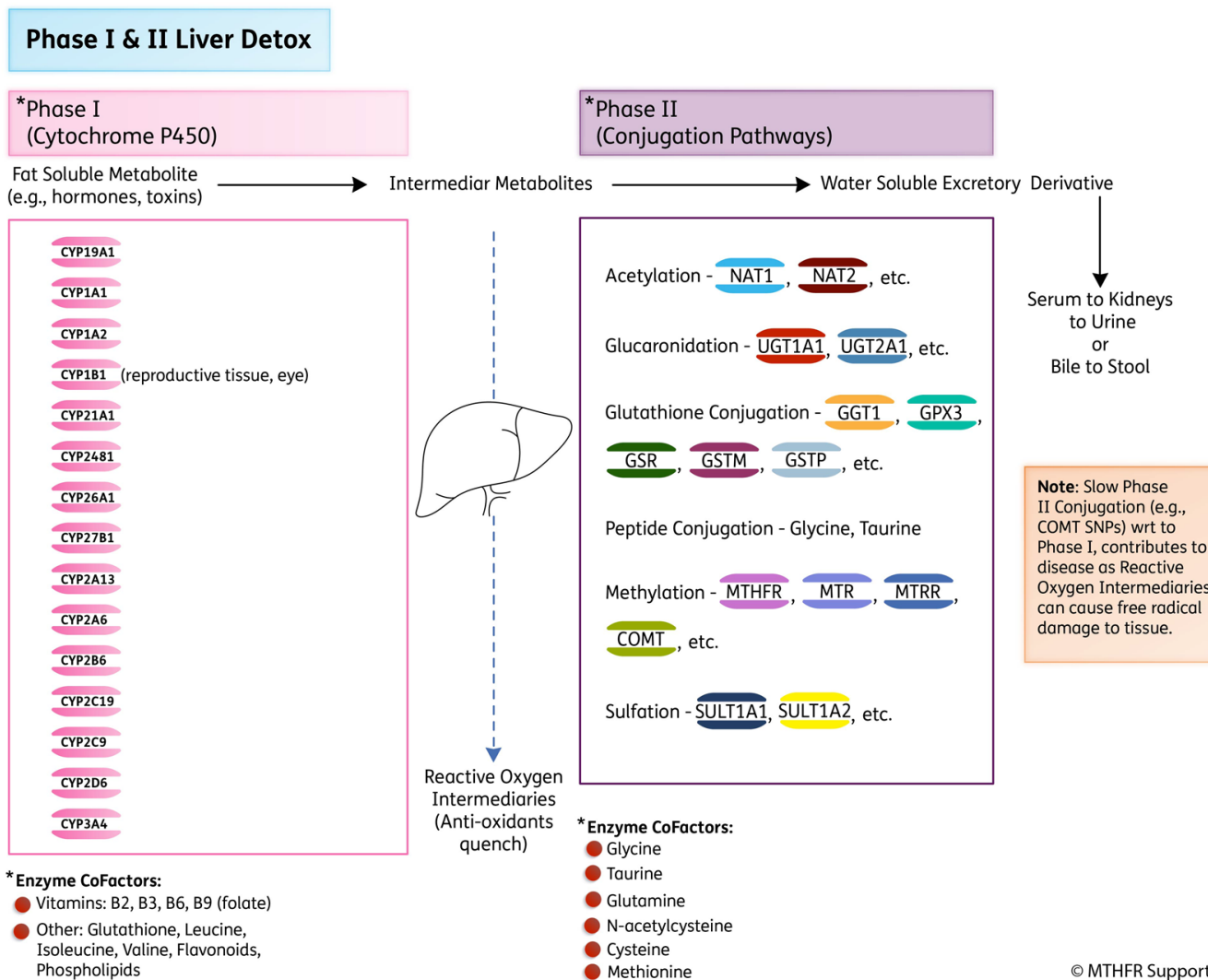
Trans-Sulfuration Pathway (Figure 10)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs1801181	CBS A360A	A	AG	+/-
rs234706	CBS C699T	A	AG	+/-
rs2851391	CBS A13637G	T	CT	+/-
rs4920037	CBS C19150T	A	AG	+/-
rs706208	CBS T*330C	A	AG	+/-
rs706209	CBS C*351T	A	AG	+/-
rs1021737	CTH S4031I	T	GT	+/-
rs10889869	CTH G6010A	A	AG	+/-
rs1145920	CTH A11886G	A	GG	-/-
rs12723350	CTH T16147C	C	TT	-/-
rs515064	CTH A32114G	G	AG	+/-
rs663649	CTH G25229T	T	GT	+/-
rs681475	CTH T8763C	C	CC	+/+
rs2273684	GSS A18836C	T	TT	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	C	CC	+/+
rs6088659	GSS A5997G	T	CT	+/-
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CT	+/-
rs6458690	MUT T24234C	G	AG	+/-
rs11569679	SULT2A1 G781A	T	CC	-/-
rs2547231	SULT2A1 G9598T	A	AA	+/+
rs296366	SULT2A1 A20117G	C	CC	+/+
rs4149449	SULT2A1 G9696A	T	CT	+/-
rs4149452	SULT2A1 G17136A	T	CT	+/-
rs705703	SUOX C5444T	T	CC	-/-

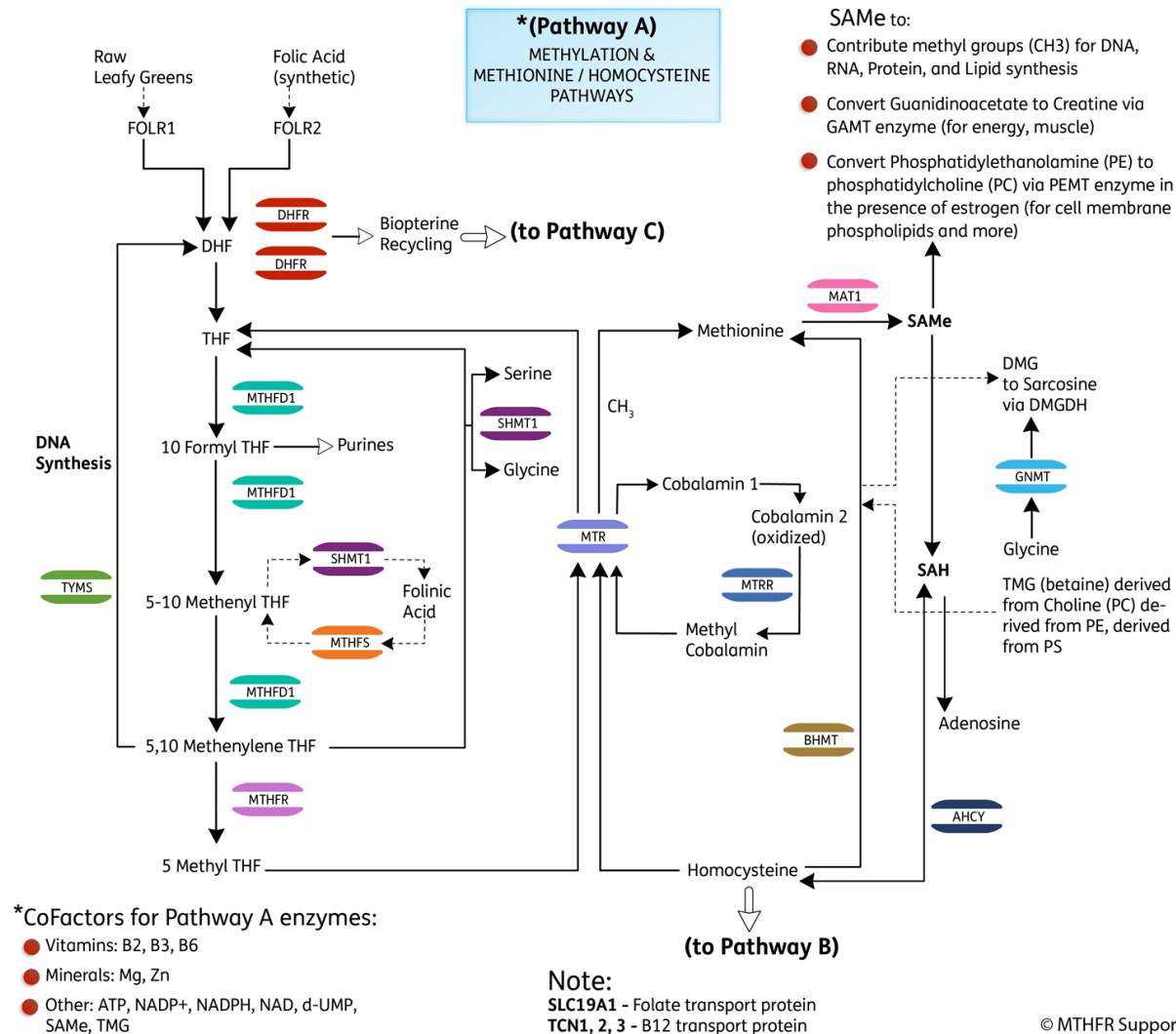
Yeast/Alcohol Metabolism (Figure 11)				
SNP ID	SNP Name	Risk Allele	Your Allele	Result
rs16941667	ALDH2 C45068T	T	CC	-/-
rs2238151	ALDH2 T12488C	T	CT	+/-
rs441	ALDH2 T29504C	C	CT	+/-
rs4646778	ALDH2 C36438A	A	AC	+/-
rs4648328	ALDH2 C23443T	T	CT	+/-
rs671	ALDH2 G1369A	A	GG	-/-
rs968529	ALDH2 T35023C	C	CT	+/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-

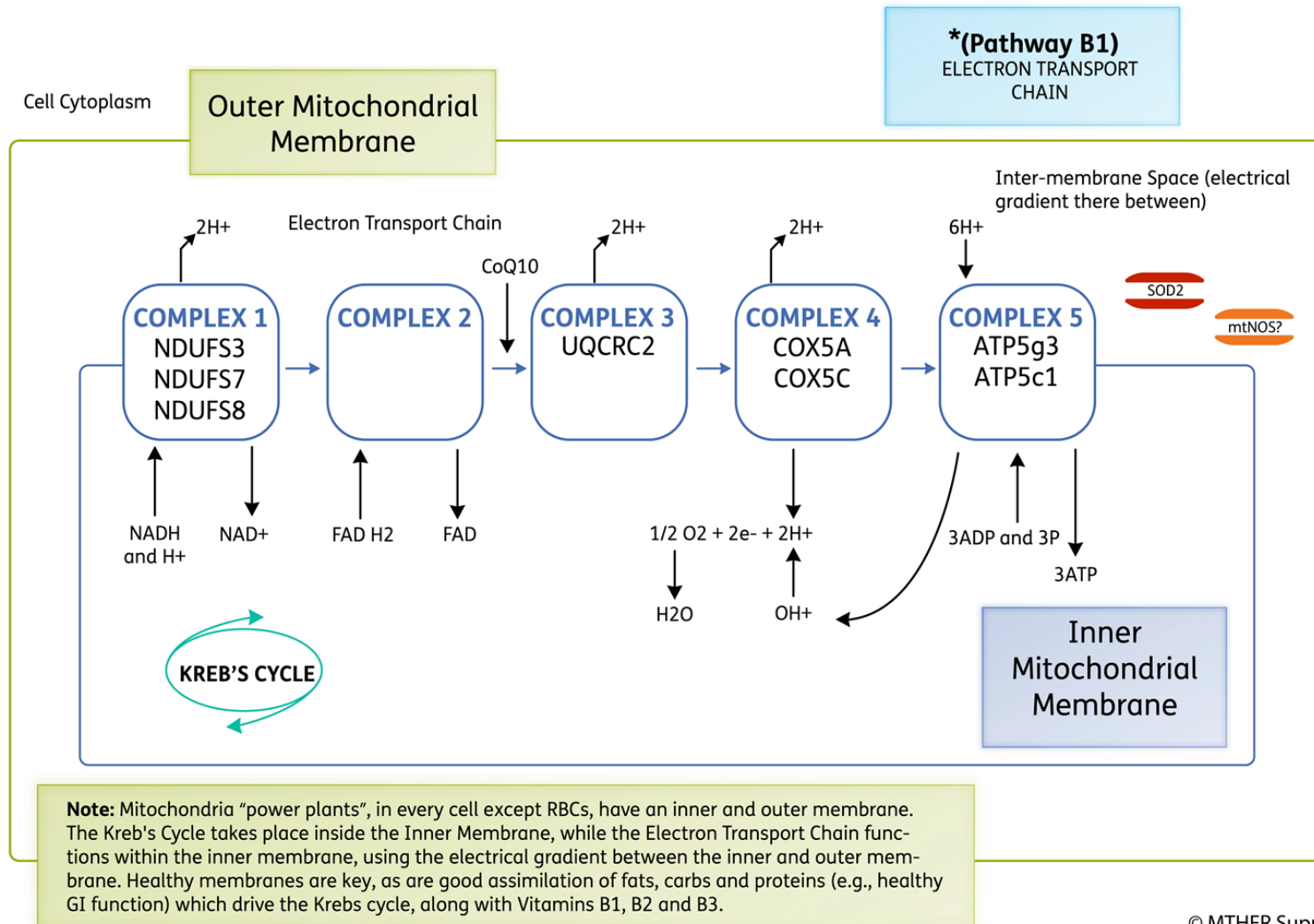




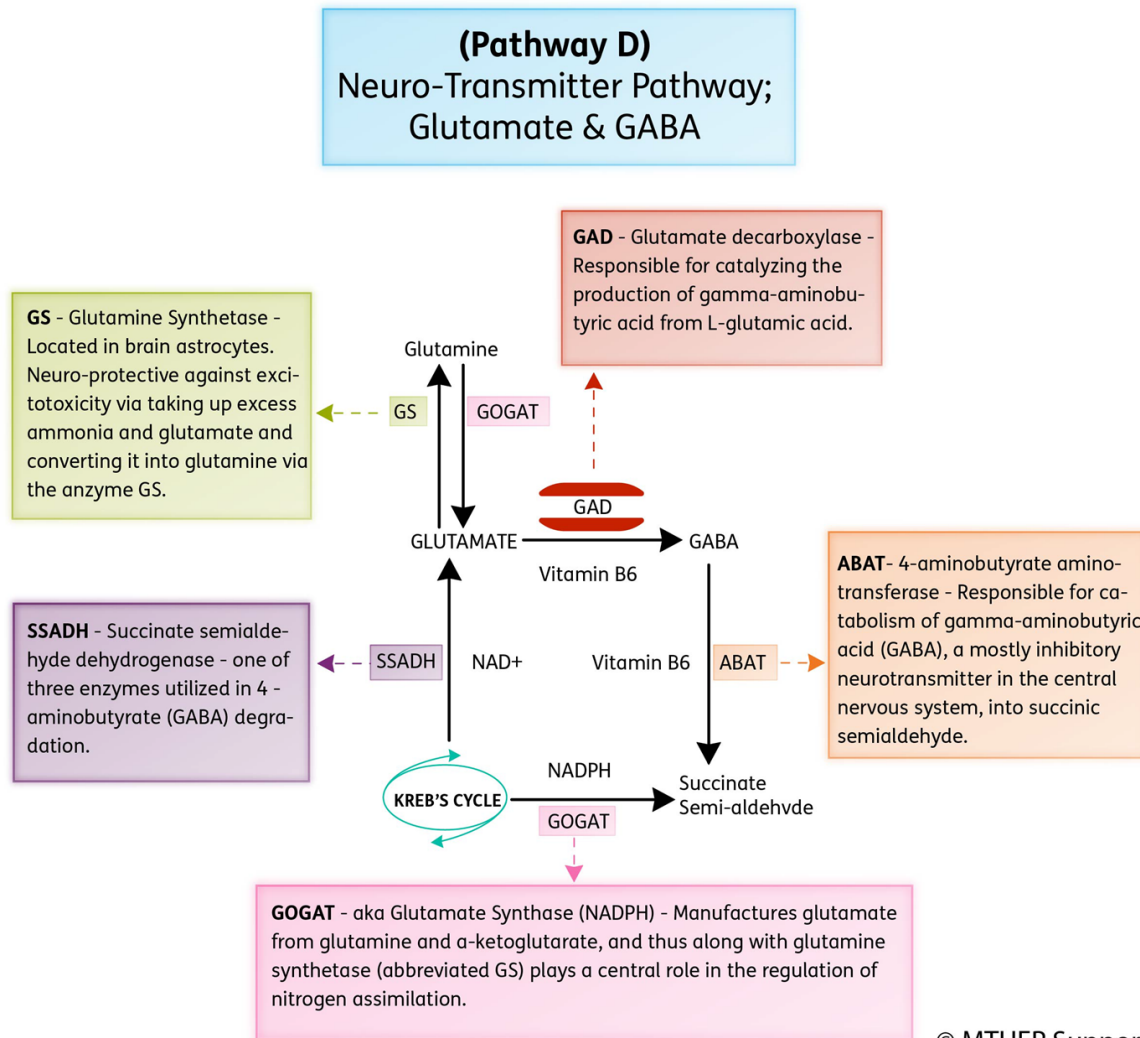




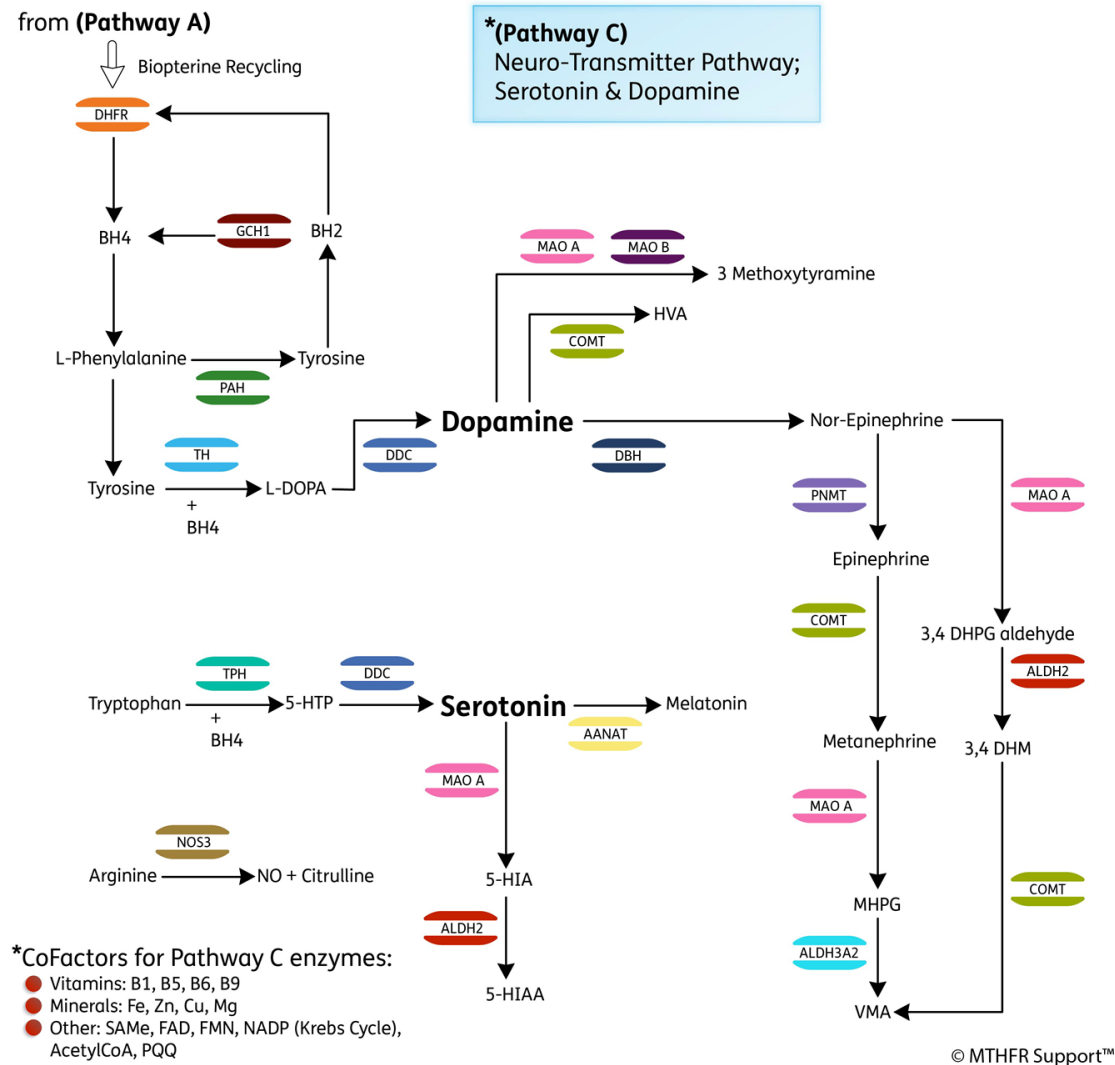




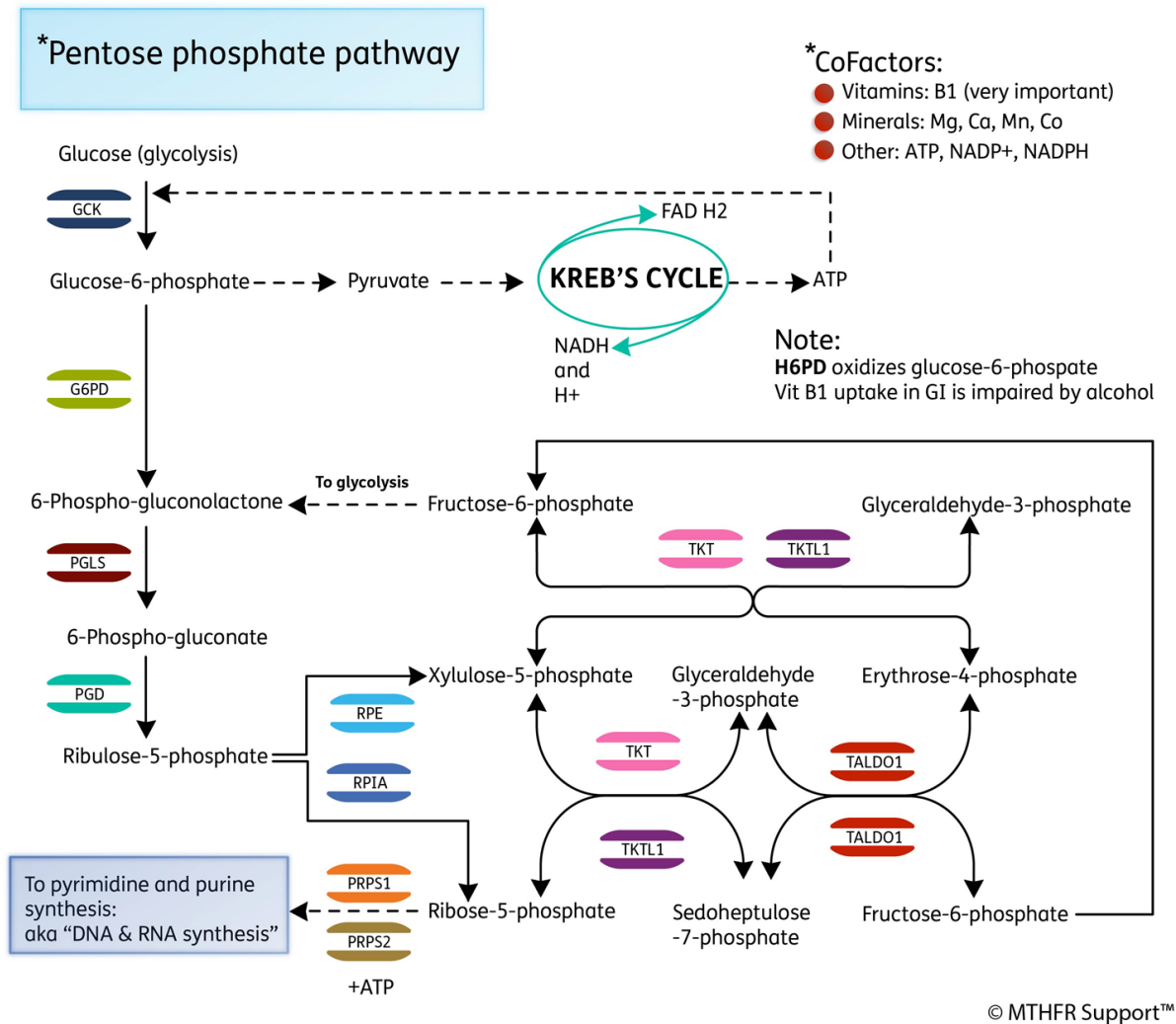
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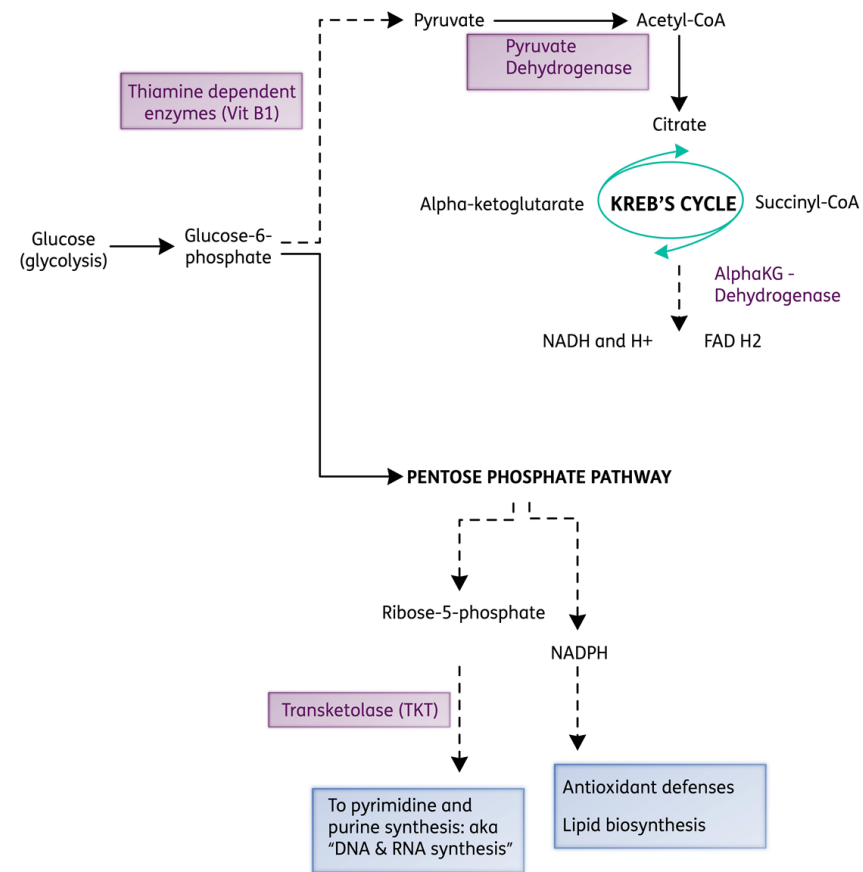




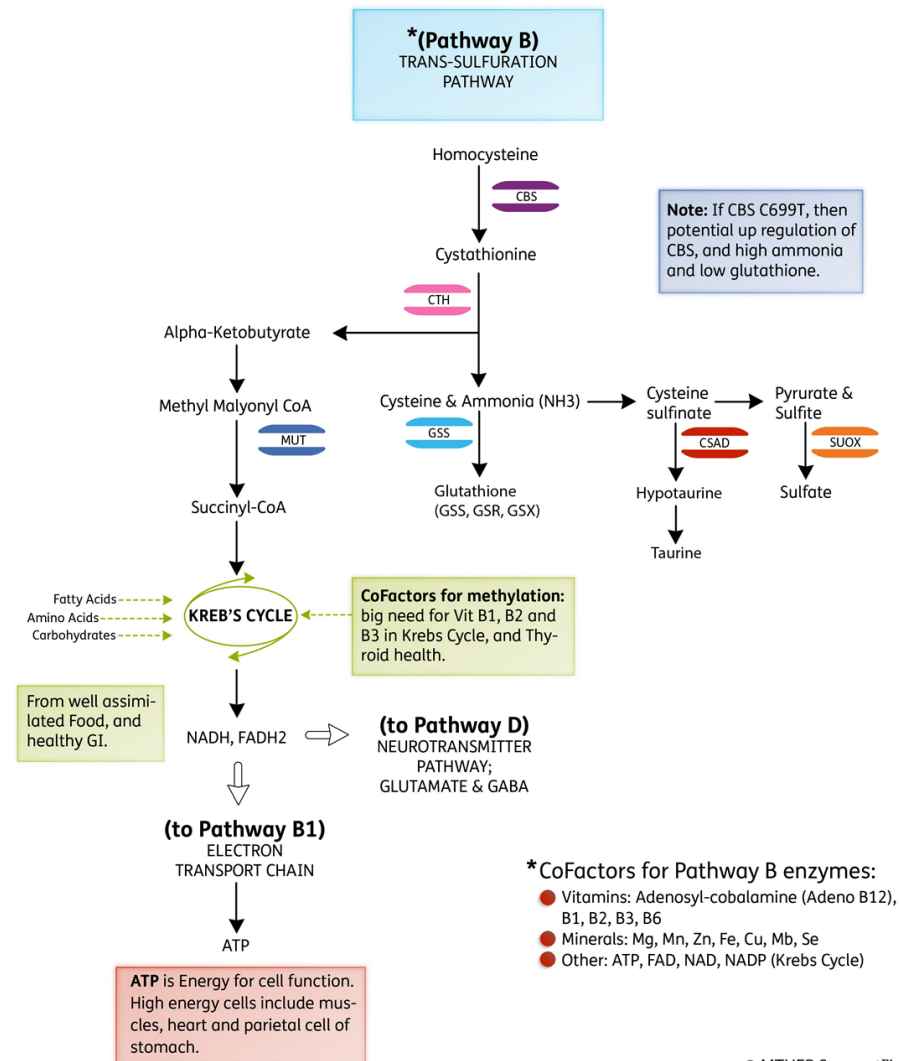




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