Liver Detox - Phase I (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs235756	BMP2 C282Y	G	GG	+/+
rs1048943	CYP1A1*2C A4889G	C	TT	-/-
rs1799814	CYP1A1*4 C2453A	T	GT	+/-
rs762551	CYP1A2 C164A	C	AA	-/-
rs1056836	CYP1B1 L432V	C	CC	+/+
rs1800440	CYP1B1 N453S	T	TT	+/+
rs10012	CYP1B1 R48G	C	GG	-/-
rs1801272	CYP2A6*2 A1799T	T	AA	-/-
rs12248560	CYP2C19*17 806C>T	T	CC	-/-
rs1799853	CYP2C9*2 C430T	T	CC	-/-
rs1057910	CYP2C9*3 A1075C	C	AA	-/-
rs1135840	CYP2D6 S486T	C	CC	+/+
rs1065852	CYP2D6 T100C	T	GG	-/-
rs16947	CYP2D6 C2850T	A	GG	-/-
rs2070676	CYP2E1*1B G9896C	G	CC	-/-
rs6413419	CYP2E1*4 A4768G	A	GG	-/-
rs2740574	CYP3A4*1B 392G>A	C	TT	-/-
rs4986910	CYP3A4*3 M445T	G	AA	-/-
rs8177412	GPX3 129T>C	C	CC	+/+
rs12068997	GSTM1 5419C>T	T	CC	-/-
rs4147565	GSTM1 6360G>A	A	GG	-/-
rs4147567	GSTM1 7107A>G	G	AA	-/-
rs4147568	GSTM1 7175T>A	A	TT	-/-
rs1056806	GSTM1 7730C>T	T	CT	+/-
rs12562055	GSTM1 8048T>A	A	TT	-/-
rs2239892	GSTM1 8869A>G	G	AA	-/-
rs7483	GSTM3 V224I	T	TT	+/+
rs1138272	GSTP1 A114V	T	CT	+/-
rs1695	GSTP1 I105V	G	AG	+/-
rs1800708	HFE 10795T>C	C	TT	-/-
rs2071302	HFE 11622T>C	C	TT	-/-
rs2794719	HFE 6382T>G	G	GT	+/-
rs9366637	HFE 6590C>T	T	CC	-/-
rs2071303	HFE 8828T>C	C	CT	+/-
rs1800562	HFE C282Y	A	GG	-/-
rs1799945	HFE H63D	G	CG	+/-
rs4986782	NAT1 R187Q	A	GG	-/-
rs662	PON1 Q192R	C	TT	-/-
rs2280673	RAB6B C282Y	A	AC	+/-
rs2855262	SOD3 489 C>T	T	CT	+/-
rs6717546	UGT1A1 A188730G	A	GG	-/-
rs887829	UGT1A1 C175181T	T	TT	+/+
rs4148325	UGT1A1 C179920T	T	TT	+/+
rs6742078	UGT1A1 G179250T	T	TT	+/+

Liver Detox - Phase I (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs62625011	UGT1A1 G182349A	A	GG	-/-
rs4148323	UGT1A1 G211A	A	GG	-/-
rs72551348	UGT1A1 G328A	G	AA	-/-
rs72551351	UGT1A1 G354A	G	AA	-/-
rs72551341	UGT1A1 L175G	A	TT	-/-
rs34547608	UGT1A1 T175439C	C	TT	-/-
rs1347046	UGT2A1 R75K	C	TT	-/-
rs4148301	UGT2A2, UGT2A1 G308R	T	CT	+/-

Liver Detox - Phase II (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1049793	ABP1/DAO C1933G	G	GG	+/+
rs10156191	ABP1/DAO C47T	T	CC	-/-
rs3741049	ACAT1 G22670A	A	GG	-/-
rs4343	ACE G2328A	G	AA	-/-
rs2299686	ADA A10376G	T	TT	+/+
rs11555566	ADA A239G	C	TT	-/-
rs244076	ADA A534G	G	TT	-/-
rs6031692	ADA C10783T	A	GG	-/-
rs452159	ADA C14275A	T	TT	+/+
rs447833	ADA G22021A	C	CT	+/-
rs73598374	ADA G22A	T	CC	-/-
rs4961	ADD1 G460W	T	GG	-/-
rs17028834	ADH1B A14973G	C	TT	-/-
rs6413413	ADH1B A178T	A	TT	-/-
rs1042026	ADH1B A19107G	C	CT	+/-
rs2066702	ADH1B A396C	A	GG	-/-
rs1353621	ADH1B A5998G	C	CT	+/-
rs1229983	ADH1B A7571G	C	TT	-/-
rs2075633	ADH1B A8575G	C	CT	+/-
rs1789883	ADH1B C11198T	A	GG	-/-
rs1235416	ADH1B C6652A	T	GG	-/-
rs1041969	ADH1B C8282A	T	GG	-/-
rs4746181	ADK A48021G	G	AA	-/-
rs946185	ADK A517797G	A	AG	+/-
rs1538311	ADK G509567T	T	GT	+/-
rs699	AGT M235T/C4072T	G	AA	-/-
rs819147	AHCY-01 G14905A	C	TT	-/-
rs1464566	AMT A5736G	C	TT	-/-
rs4855873	AMT T5998G	C	AA	-/-
rs5128	APOC3 3u386	G	CC	-/-
rs4520	APOC3 G34G	T	CT	+/-
rs6875201	BHMT A7961G	G	AG	+/-
rs16876512	BHMT C-448T	T	CT	+/-
rs3733890	BHMT R239Q	A	GG	-/-
rs567754	BHMT-02 C13813T	T	CT	+/-
rs617219	BHMT-04 A26991C	C	AC	+/-
rs651852	BHMT-08 C6457T	T	CT	+/-
rs480575	CAT A12175G	G	AG	+/-
rs7943316	CAT A5001T	T	AT	+/-
rs11604331	CAT A5298G	G	AG	+/-
rs17880442	CAT C1476T	T	CC	-/-
rs2300181	CAT C21068T	T	CC	-/-
rs10836235	CAT C5233T	T	CT	+/-
rs2420388	CAT G35066A	A	AG	+/-

Liver Detox - Phase II (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs7947841	CAT G36209A	A	AG	+/-
rs12272630	CAT G6194C	C	GG	-/-
rs2284365	CAT T29502C	C	CT	+/-
rs499406	CAT T36470C	T	CT	+/-
rs1049982	CAT T5070C	C	CT	+/-
rs737866	COMT/TXNRD2 A4251G	C	TT	-/-
rs2020917	COMT/TXNRD2 C4622T	T	CC	-/-
rs737865	COMT/TXNRD2 T4239C	G	AA	-/-
rs3741775	DAO A14747C	C	AC	+/-
rs3918347	DAO A24464G	G	AG	+/-
rs2070586	DAO G8864A	A	GG	-/-
rs2070587	DAO T8887G	G	GT	+/-
rs2111902	DAO T9891G	G	GT	+/-
rs1049742	DAO/ABP1 C995T	T	CC	-/-
rs7387	DHFR A*115T	A	AT	+/-
rs10072026	DHFR A10661G	C	TT	-/-
rs1643649	DHFR A16352G	C	CT	+/-
rs1643659	DHFR A20965G	C	CT	+/-
rs1677693	DHFR C19483A	T	GT	+/-
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs3738401	DISC1 R264Q	A	AG	+/-
rs479405	DMGDH G67591T	C	AA	-/-
rs2253262	DMGDH T372G	A	CC	-/-
rs402701	DMGDH T39928C	G	AA	-/-
rs532964	DMGDH T835C	A	GG	-/-
rs1018381	DTNBP1 C11202T	A	GG	-/-
rs2619522	DTNBP1 T14623G	C	AC	+/-
rs2071010	FOLR1 G-20A	A	GG	-/-
rs651933	FOLR2 G-1316A	A	AG	+/-
rs7925545	FOLR3 A3771G	G	AA	-/-
rs7926875	FOLR3 C7672A	A	CC	-/-
rs492602	FUT2 A12190G	G	AG	+/-
rs1047781	FUT2 A12404T	T	AA	-/-
rs281377	FUT2 C12376T	T	CT	+/-
rs601338	FUT2 G12447A	A	AG	+/-
rs602662	FUT2 G12758A	A	AG	+/-
rs1050757	G6PD A*357G	C	TT	-/-
rs2230037	G6PD C1311T	A	GG	-/-
rs1050829	G6PD G6PD-A(+)	C	TT	-/-
rs1050828	G6PD/IKBKG G6PD-A(-)	T	CC	-/-
rs5030868	G6PD/IKBKG G6PD-Mediterran	A	GG	-/-
rs2241164	GAD1	C	TT	-/-
rs769395	GAD1 A48604A	G	AA	-/-
rs2241165	GAD1 C10180T	C	CT	+/-

Liver Detox - Phase II (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs3828275	GAD1 C14541T	T	CT	+/-
rs12185692	GAD1 C2627A	A	AC	+/-
rs701492	GAD1 C34281T	T	CC	-/-
rs769407	GAD1 G25509C	C	GG	-/-
rs3791850	GAD1 G39901A	A	AG	+/-
rs3791878	GAD1 G3992T	T	GG	-/-
rs3749034	GAD1 G5276A	A	AG	+/-
rs2058725	GAD1 T21922C	C	CT	+/-
rs3791851	GAD1 T30473C	C	TT	-/-
rs1805398	GAD2 G26474809T	T	GT	+/-
rs17851582	GAMT C9110T	A	GG	-/-
rs55776826	GAMT G7497A	T	CC	-/-
rs4817579	GART A9979G	T	CC	-/-
rs8177876	GCSH C10706T	A	AG	+/-
rs3780127	GGH C15472T	A	GG	-/-
rs11545078	GGH C17847T	A	GG	-/-
rs1031552	GGH C23421T	A	GG	-/-
rs3780126	GGH C6699T	A	AA	+/+
rs4617146	GGH G13894A	T	CC	-/-
rs11786893	GGH G174A	T	CC	-/-
rs11545077	GGH G91A	T	CC	-/-
rs6519519	GGT1 C17146T	T	CC	-/-
rs5760485	GGT1 T11756C	T	TT	+/+
rs5751901	GGT1 T17549C	T	TT	+/+
rs4820599	GGT1/FAM211B A15496G	G	AA	-/-
rs8177412	GPX3 129T>C	C	CC	+/+
rs2551715	GSR A43851G	C	CC	+/+
rs3594	GSR G*1377T	C	AA	-/-
rs2273684	GSS A18836C	T	GT	+/-
rs6088659	GSS A5997G	T	CC	-/-
rs2236270	GSS C25447A	G	GG	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	A	AC	+/-
rs4147567	GSTM1 7107A>G	G	AA	-/-
rs2239892	GSTM1 8869A>G	G	AA	-/-
rs12068997	GSTM1 5419C>T	T	CC	-/-
rs4147565	GSTM1 6360G>A	A	GG	-/-
rs7483	GSTM3 V224I	T	TT	+/+
rs1138272	GSTP1 A114V	T	CT	+/-
rs1695	GSTP1 I105V	G	AG	+/-
rs2073440	HDC A1932C	G	GT	+/-
rs17740607	HDC C92T	A	AG	+/-
rs854158	HDC T10086C	G	AA	-/-
rs16963486	HDC T1657C	G	AA	-/-

Liver Detox - Phase II (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1378321	HNMT A47507G	G	AA	-/-
rs17583889	HNMT C29232A	A	CC	-/-
rs6430764	HNMT C3616T	T	TT	+/+
rs1050891	HNMT T939C	G	AA	-/-
rs347591	HRH1 G11290122T	G	GT	+/-
rs2067466	HRH1 G57C	C	GG	-/-
rs7651620	HRH1 G809A	A	GG	-/-
rs901865	HRH1 T-17C	T	CT	+/-
rs346070	HRH1 T*1687C	T	CT	+/-
rs11662595	HRH4 A617G	G	AA	-/-
rs4800573	HRH4 G*2144A	A	AG	+/-
rs1421125	HRH4 G*385T	T	GG	-/-
rs16940765	HRH4 T3537649C	C	TT	-/-
rs7997012	HTR2A T64185C	G	GG	+/+
rs7820268	IDO1 C6202T	T	CT	+/-
rs35099072	IDO1 G344A	A	GG	-/-
rs10788546	MAT1A A19581G	T	CC	-/-
rs2993763	MAT1A C1131T	A	AA	+/+
rs4934028	MAT1A C15656T	A	AA	+/+
rs72558181	MAT1A G19502A	T	CC	-/-
rs1985908	MAT1A T*1297C	G	AG	+/-
rs2028900	MAT2A C6635T	T	CC	-/-
rs4869089	MAT2B A7755681G	G	GG	+/+
rs6882306	MAT2B C7745233T	T	TT	+/+
rs11836136	MMAB A13G	G	AG	+/-
rs7134594	MMAB G16110A	C	CT	+/-
rs11067231	MMAB G2143T	C	AC	+/-
rs12314392	MMAB/MVK A-818G	A	AG	+/-
rs2071409	MPO A15067C	G	TT	-/-
rs2759	MPO A15191G	C	TT	-/-
rs28730837	MPO C7900T	A	GG	-/-
rs7208693	MPO G5479T	A	CC	-/-
rs1076991	MTHFD1 C105T	C	CC	+/+
rs2236225	MTHFD1 G1958A	A	GG	-/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs11754661	MTHFD1L G25264A	A	GG	-/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs1667627	MTHFD2 C8503T	C	CC	+/+
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CC	+/+
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-
rs4986782	NAT1 R187Q	A	GG	-/-

Liver Detox - Phase II (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1041983	NAT2 C282T	T	TT	+/+
rs1799929	NAT2 C481T	T	CC	-/-
rs1801279	NAT2 G191A	A	GG	-/-
rs1799931	NAT2 G286E	A	GG	-/-
rs1801280	NAT2 I114T	C	TT	-/-
rs1208	NAT2 K268R	G	AA	-/-
rs1799930	NAT2 R197Q	A	AA	+/+
rs1805158	NAT2 R64W	T	CC	-/-
rs10517	NQO1 C494+	A	AG	+/-
rs1800566	NQO1 C609T	A	GG	-/-
rs689452	NQO1 G13070C	C	CG	+/-
rs689453	NQO1 G13161A	T	CC	-/-
rs34755915	NQO1 G13528A	T	CC	-/-
rs2917669	NQO1 T6314C	A	AG	+/-
rs1437135	NQO1 T7706C	G	AA	-/-
rs6994992	NRG1 C3314T	T	CC	-/-
rs4564560	SLC6A2 A40223G	G	GG	+/+
rs5568	SLC6A2 A45583C	C	CC	+/+
rs168924	SLC6A2 A5003G	G	AA	-/-
rs3785143	SLC6A2 C10565T	T	CC	-/-
rs36020	SLC6A2 C28547T	T	CC	-/-
rs10521329	SLC6A2 C35917A	A	CC	-/-
rs11568324	SLC6A2 C41517T	T	CC	-/-
rs3785157	SLC6A2 C45295T	T	CC	-/-
rs36009	SLC6A2 C48079T	T	CC	-/-
rs2242447	SLC6A2 C51371T	C	TT	-/-
rs2242446	SLC6A2 C5884T	C	CT	+/-
rs1532701	SLC6A2 G13486A	G	AG	+/-
rs40147	SLC6A2 G32299A	A	AA	+/+
rs1566652	SLC6A2 G47034T	T	TT	+/+
rs998424	SLC6A2 G47405A	A	GG	-/-
rs3785152	SLC6A2 T32009C	T	CC	-/-
rs5558	SLC6A2 T49018G	G	TT	-/-
rs1800887	SLC6A2 T49048C	C	TT	-/-
rs6347	SLC6A3 A39132G	C	CT	+/-
rs2617605	SLC6A3 A8023G	C	CC	+/+
rs460000	SLC6A3 C17719T	T	GG	-/-
rs11564771	SLC6A3 C51747T	A	GG	-/-
rs6350	SLC6A3 C7345T	A	GG	-/-
rs27048	SLC6A3 G37899A	C	TT	-/-
rs6869645	SLC6A3 G45996T	T	CC	-/-
rs11133767	SLC6A3 G48964A	T	CC	-/-
rs40184	SLC6A3 G55467A	T	CT	+/-
rs27072	SLC6A3 G56022A	C	CT	+/-

Liver Detox - Phase II (Figure 1)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs403636	SLC6A3 T12190G	A	CC	-/-
rs464049	SLC6A3 T26639C	A	AG	+/-
rs1042098	SLC6A3 T55729C	G	AA	-/-
rs10174540	SPR 7413A>G	A	GG	-/-
rs1470874	SULT1C3 A108878711G	A	GG	-/-
rs10209928	SULT1C3 C13537727T	T	TT	+/+
rs13392744	SULT1C3 C13545841T	T	CC	-/-
rs17035962	SULT1C3 G13554307A	A	GG	-/-
rs2219078	SULT1C3 G535A	A	AA	+/+
rs6722745	SULT1C3 M194T	T	CC	-/-
rs17035911	SULT1C3 T148C	G	AA	-/-
rs2910393	SULT2A1 A13527G	T	CC	-/-
rs2547242	SULT2A1 A15550G	C	TT	-/-
rs296366	SULT2A1 A20117G	T	CC	-/-
rs11083907	SULT2A1 C90C	A	GG	-/-
rs4149452	SULT2A1 G17136A	T	TT	+/+
rs296365	SULT2A1 G20104C	C	GG	-/-
rs11569679	SULT2A1 G781A	T	CC	-/-
rs2547231	SULT2A1 G9598T	C	AA	-/-
rs4149449	SULT2A1 G9696A	T	CC	-/-
rs8113396	SULT2A1 T15557C	G	AA	-/-
rs4149448	SULT2A1 T8298C	G	AA	-/-
rs1544410	VDR Bsm VDR:BsmI	T	TT	+/+

Yeast/Alcohol Metabolism (Figure 2)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs17028834	ADH1B A14973G	C	TT	-/-
rs6413413	ADH1B A178T	A	TT	-/-
rs1042026	ADH1B A19107G	C	CT	+/-
rs2066702	ADH1B A396C	A	GG	-/-
rs1353621	ADH1B A5998G	C	CT	+/-
rs1229983	ADH1B A7571G	C	TT	-/-
rs2075633	ADH1B A8575G	C	CT	+/-
rs1789883	ADH1B C11198T	A	GG	-/-
rs1235416	ADH1B C6652A	T	GG	-/-
rs1041969	ADH1B C8282A	T	GG	-/-
rs4767939	ALDH2 A7550G	A	GG	-/-
rs4648328	ALDH2 C23443T	T	TT	+/+
rs7311852	ALDH2 C25959G	G	CC	-/-
rs4646778	ALDH2 C36438A	A	AA	+/+
rs16941667	ALDH2 C45068T	T	CC	-/-
rs671	ALDH2 G1369A	A	GG	-/-
rs2238152	ALDH2 G15114T	T	TT	+/+
rs2238151	ALDH2 T12488C	T	CC	-/-
rs441	ALDH2 T29504C	G	CC	-/-
rs968529	ALDH2 T35023C	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs8069576	ALDH3A2 A23257G	A	AA	+/+
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs1800869	ALDH3A2 C17571G	G	CC	-/-
rs72547564	ALDH3A2 G641A	A	GG	-/-

Methylation & Methionine/Homocysteine Pathways (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs819147	AHCY-01 G14905A	C	TT	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs8069576	ALDH3A2 A23257G	A	AA	+/+
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs1800869	ALDH3A2 C17571G	G	CC	-/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs6875201	BHMT A7961G	G	AG	+/-
rs16876512	BHMT C-448T	T	CT	+/-
rs3733890	BHMT R239Q	A	GG	-/-
rs567754	BHMT-02 C13813T	T	CT	+/-
rs617219	BHMT-04 A26991C	C	AC	+/-
rs651852	BHMT-08 C6457T	T	CT	+/-
rs2851391	CBS A13637G	T	CC	-/-
rs1801181	CBS A360A	A	AG	+/-
rs706209	CBS C*351T	A	AA	+/+
rs4920037	CBS C19150T	A	GG	-/-
rs234706	CBS C699T	A	AG	+/-
rs12613	CBS G*299A	T	CC	-/-
rs706208	CBS T*330C	G	GG	+/+
rs1006959	CSAD C13258T	A	GG	-/-
rs11170453	CSAD C15829T	A	GG	-/-
rs2272306	CSAD C25411T	A	GG	-/-
rs12161793	CSAD T27219C	G	AA	-/-
rs2293429	CSAD T5791G	C	AA	-/-
rs1145920	CTH A11886G	A	AG	+/-
rs515064	CTH A32114G	G	AA	-/-
rs663649	CTH G25229T	T	GG	-/-
rs10889869	CTH G6010A	A	GG	-/-
rs1021737	CTH S4031I	T	GT	+/-
rs12723350	CTH T16147C	C	TT	-/-
rs681475	CTH T8763C	T	CT	+/-
rs7387	DHFR A*115T	A	AT	+/-
rs10072026	DHFR A10661G	C	TT	-/-
rs1643649	DHFR A16352G	C	CT	+/-
rs1643659	DHFR A20965G	C	CT	+/-
rs1677693	DHFR C19483A	T	GT	+/-
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs479405	DMGDH G67591T	C	AA	-/-
rs2253262	DMGDH T372G	A	CC	-/-
rs402701	DMGDH T39928C	G	AA	-/-
rs532964	DMGDH T835C	A	GG	-/-
rs2071010	FOLR1 G-20A	A	GG	-/-
rs651933	FOLR2 G-1316A	A	AG	+/-
rs7925545	FOLR3 A3771G	G	AA	-/-

Methylation & Methionine/Homocysteine Pathways (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs7926875	FOLR3 C7672A	A	CC	-/-
rs17851582	GAMT C9110T	A	GG	-/-
rs55776826	GAMT G7497A	T	CC	-/-
rs3800292	GNMT T21673C	G	AA	-/-
rs2273684	GSS A18836C	T	GT	+/-
rs6088659	GSS A5997G	T	CC	-/-
rs2236270	GSS C25447A	G	GG	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	A	AC	+/-
rs10788546	MAT1A A19581G	T	CC	-/-
rs2993763	MAT1A C1131T	A	AA	+/+
rs4934028	MAT1A C15656T	A	AA	+/+
rs72558181	MAT1A G19502A	T	CC	-/-
rs1985908	MAT1A T*1297C	G	AG	+/-
rs2028900	MAT2A C6635T	T	CC	-/-
rs4869089	MAT2B A7755681G	G	GG	+/+
rs6882306	MAT2B C7745233T	T	TT	+/+
rs1076991	MTHFD1 C105T	C	CC	+/+
rs2236225	MTHFD1 G1958A	A	GG	-/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs11754661	MTHFD1L G25264A	A	GG	-/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs1667627	MTHFD2 C8503T	C	CC	+/+
rs2066470	MTHFR 03 P39P	A	AG	+/-
rs4846049	MTHFR A*372C	T	GT	+/-
rs1801131	MTHFR A1298C	G	GT	+/-
rs17367504	MTHFR A1572G	G	AG	+/-
rs3737964	MTHFR A4117C	T	CC	-/-
rs13306561	MTHFR A4598G	G	AG	+/-
rs13306560	MTHFR C-137T	T	CC	-/-
rs17037390	MTHFR C10318T	A	AG	+/-
rs4846048	MTHFR C24909T	G	AA	-/-
rs1801133	MTHFR C677T	A	AG	+/-
rs17037396	MTHFR C841T	T	CT	+/-
rs12121543	MTHFR G16490T	A	AC	+/-
rs2274976	MTHFR G1793A (R594Q)	T	CT	+/-
rs1476413	MTHFR G18861A	T	CT	+/-
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CC	+/+
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-
rs2853522	MTR A*112C	A	AA	+/+
rs2853523	MTR A*1254C	A	AA	+/+

Methylation & Methionine/Homocysteine Pathways (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1050993	MTR A*1361G	A	AA	+/+
rs11799670	MTR A*153G	G	AA	-/-
rs1805087	MTR A2576G	G	AA	-/-
rs2789352	MTR A50417C	A	AC	+/-
rs10925250	MTR A68550G	G	AA	-/-
rs10925257	MTR A92580G	G	AA	-/-
rs7526063	MTR C18418T	T	CC	-/-
rs2275568	MTR C62048T	T	CC	-/-
rs3820571	MTR G106853T	G	GG	+/+
rs12749581	MTR G155A	A	GG	-/-
rs12060264	MTR G34783A	A	AG	+/-
rs12060570	MTR G35489C	G	CG	+/-
rs3768142	MTR G74984T	G	GG	+/+
rs4659736	MTR G81204T	T	GG	-/-
rs2275566	MTR G94982A	G	GG	+/+
rs2275565	MTR G95096T	T	GG	-/-
rs1770449	MTR T84581C	C	CC	+/+
rs10925235	MTR T9195C	T	CT	+/-
rs1802059	MTRR -11 A664A	A	AG	+/-
rs3815743	MTRR A22893G	G	AA	-/-
rs1801394	MTRR A66G	G	GG	+/+
rs10064631	MTRR C1078G	G	CC	-/-
rs3776455	MTRR C32295T	T	TT	+/+
rs1532268	MTRR C524T	T	CT	+/-
rs9332	MTRR G*541A	A	GG	-/-
rs326120	MTRR G10631A	G	AA	-/-
rs2287779	MTRR G1155A	A	GG	-/-
rs3776467	MTRR G12099A	G	AA	-/-
rs7703033	MTRR G15734A	A	AG	+/-
rs162049	MTRR G28905A	G	AA	-/-
rs10380	MTRR H595Y	T	CC	-/-
rs162036	MTRR K350A	G	AA	-/-
rs2287780	MTRR R415T	T	CC	-/-
rs10520873	MTRR T*1059C	C	CT	+/-
rs8659	MTRR T*662A	A	AA	+/+
rs326121	MTRR T12072C	C	TT	-/-
rs162031	MTRR T16071C	T	CC	-/-
rs6458687	MUT A2011G	T	CT	+/-
rs6458690	MUT T24234C	G	AA	-/-
rs7298903	NOS1 A57373G	C	TT	-/-
rs3782206	NOS1 G59494A	T	CC	-/-
rs2293054	NOS1 T2202C	A	AG	+/-
rs2297518	NOS2 C1823T	A	AG	+/-
rs2248814	NOS2 T32235C	A	AG	+/-

Methylation & Methionine/Homocysteine Pathways (Figure 3)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs2274894	NOS2 T836165G	T	GT	+/-
rs1800783	NOS3 A6251T	A	TT	-/-
rs3918188	NOS3 C19635T	A	CC	-/-
rs7830	NOS3 G10T	T	TT	+/+
rs1800779	NOS3 G6797A	G	AA	-/-
rs7946	PEMT G634A	T	TT	+/+
rs4646406	PEMT T17020543A	A	AT	+/-
rs4244593	PEMT T17023592G	T	GT	+/-
rs9909104	SHMT1 A23836G	C	TT	-/-
rs1979277	SHMT1 C1420T	A	GG	-/-
rs1888530	SLC19A1 G30963A	C	TT	-/-
rs3788200	SLC19A1 T10815C	A	AA	+/+
rs1470874	SULT1C3 A108878711G	A	GG	-/-
rs10209928	SULT1C3 C13537727T	T	TT	+/+
rs13392744	SULT1C3 C13545841T	T	CC	-/-
rs17035962	SULT1C3 G13554307A	A	GG	-/-
rs2219078	SULT1C3 G535A	A	AA	+/+
rs6722745	SULT1C3 M194T	T	CC	-/-
rs17035911	SULT1C3 T148C	G	AA	-/-
rs2910393	SULT2A1 A13527G	T	CC	-/-
rs2547242	SULT2A1 A15550G	C	TT	-/-
rs296366	SULT2A1 A20117G	T	CC	-/-
rs11083907	SULT2A1 C90C	A	GG	-/-
rs4149452	SULT2A1 G17136A	T	TT	+/+
rs296365	SULT2A1 G20104C	C	GG	-/-
rs11569679	SULT2A1 G781A	T	CC	-/-
rs2547231	SULT2A1 G9598T	C	AA	-/-
rs4149449	SULT2A1 G9696A	T	CC	-/-
rs8113396	SULT2A1 T15557C	G	AA	-/-
rs4149448	SULT2A1 T8298C	G	AA	-/-
rs526934	TCN1 G4939288A	G	AA	-/-
rs9606756	TCN2 A8700G	G	AA	-/-
rs1801198	TCN2 C766G	G	GG	+/+
rs502396	TYMS C6633T	T	CT	+/-

Trans-Sulfuration Pathway (Figure 4)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs2851391	CBS A13637G	T	CC	-/-
rs1801181	CBS A360A	A	AG	+/-
rs706209	CBS C*351T	A	AA	+/+
rs4920037	CBS C19150T	A	GG	-/-
rs234706	CBS C699T	A	AG	+/-
rs12613	CBS G*299A	T	CC	-/-
rs706208	CBS T*330C	G	GG	+/+
rs1006959	CSAD C13258T	A	GG	-/-
rs11170453	CSAD C15829T	A	GG	-/-
rs2272306	CSAD C25411T	A	GG	-/-
rs12161793	CSAD T27219C	G	AA	-/-
rs2293429	CSAD T5791G	C	AA	-/-
rs1145920	CTH A11886G	A	AG	+/-
rs515064	CTH A32114G	G	AA	-/-
rs663649	CTH G25229T	T	GG	-/-
rs10889869	CTH G6010A	A	GG	-/-
rs1021737	CTH S4031I	T	GT	+/-
rs12723350	CTH T16147C	C	TT	-/-
rs681475	CTH T8763C	T	CT	+/-
rs2273684	GSS A18836C	T	GT	+/-
rs6088659	GSS A5997G	T	CC	-/-
rs2236270	GSS C25447A	G	GG	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	A	AC	+/-
rs6495446	MTHFS - ST20 MTHFS G39646A	C	CC	+/+
rs2733103	MTHFS - ST20 MTHFS G56057A	T	CC	-/-
rs6458687	MUT A2011G	T	CT	+/-
rs6458690	MUT T24234C	G	AA	-/-
rs1470874	SULT1C3 A108878711G	A	GG	-/-
rs10209928	SULT1C3 C13537727T	T	TT	+/+
rs13392744	SULT1C3 C13545841T	T	CC	-/-
rs17035962	SULT1C3 G13554307A	A	GG	-/-
rs2219078	SULT1C3 G535A	A	AA	+/+
rs6722745	SULT1C3 M194T	T	CC	-/-
rs17035911	SULT1C3 T148C	G	AA	-/-
rs2910393	SULT2A1 A13527G	T	CC	-/-
rs2547242	SULT2A1 A15550G	C	TT	-/-
rs296366	SULT2A1 A20117G	T	CC	-/-
rs11083907	SULT2A1 C90C	A	GG	-/-
rs4149452	SULT2A1 G17136A	T	TT	+/+
rs296365	SULT2A1 G20104C	C	GG	-/-
rs11569679	SULT2A1 G781A	T	CC	-/-

Trans-Sulfuration Pathway (Figure 4)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs2547231	SULT2A1 G9598T	C	AA	-/-
rs4149449	SULT2A1 G9696A	T	CC	-/-
rs8113396	SULT2A1 T15557C	G	AA	-/-
rs4149448	SULT2A1 T8298C	G	AA	-/-
rs705703	SUOX C5444T	T	CC	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs11077820	AANAT C10236T	T	CT	+/-
rs28697191	AANAT C735T	T	CC	-/-
rs3760138	AANAT G18677AT	T	GT	+/-
rs4767939	ALDH2 A7550G	A	GG	-/-
rs4648328	ALDH2 C23443T	T	TT	+/+
rs7311852	ALDH2 C25959G	G	CC	-/-
rs4646778	ALDH2 C36438A	A	AA	+/+
rs16941667	ALDH2 C45068T	T	CC	-/-
rs671	ALDH2 G1369A	A	GG	-/-
rs2238152	ALDH2 G15114T	T	TT	+/+
rs2238151	ALDH2 T12488C	T	CC	-/-
rs441	ALDH2 T29504C	G	CC	-/-
rs968529	ALDH2 T35023C	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs8069576	ALDH3A2 A23257G	A	AA	+/+
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs1800869	ALDH3A2 C17571G	G	CC	-/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs11599164	ANK3 C666301A	T	GT	+/-
rs10994397	ANK3 G219161A	T	CC	-/-
rs10994336	ANK3 G318473A	T	CC	-/-
rs9804190	ANK3 G658454A	T	CT	+/-
rs1938526	ANK3 T197902C	G	AA	-/-
rs10761482	ANK3 T62085337C	T	CT	+/-
rs1800497	ANKK1 E713K	A	AA	+/+
rs11604671	ANKK1 G318R	A	GG	-/-
rs216013	CACNA1C A2729632G	G	AA	-/-
rs2159100	CACNA1C C271442T	T	CC	-/-
rs1006737	CACNA1C G115699A	A	GG	-/-
rs1051375	CACNA1C G5445A	G	AA	-/-
rs2302729	CACNA1C T709021C	T	CC	-/-
rs769224	COMT -61 P199P	A	GG	-/-
rs2239393	COMT A 26166G	G	AG	+/-
rs6269	COMT A-1324G	G	AG	+/-
rs933271	COMT A2953G	C	TT	-/-
rs174675	COMT A309G	T	CC	-/-
rs1544325	COMT A7406G	A	AA	+/+
rs4646316	COMT C27870T	G	CT	-/-
rs174696	COMT C28914T	C	CT	+/-
rs174699	COMT C30196T	C	CT	+/-
rs9332377	COMT C31430T	T	CC	-/-
rs8192488	COMT C438T	T	CC	-/-
rs165599	COMT G*522A	G	AG	+/-
rs739368	COMT G14834A	A	GG	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs165656	COMT G24601C	C	GG	-/-
rs165774	COMT G28299A	A	GG	-/-
rs4633	COMT H62H	T	CC	-/-
rs5993883	COMT T13376G	G	TT	-/-
rs4646312	COMT T24075C	C	CT	+/-
rs740601	COMT T26501G	T	GT	+/-
rs4680	COMT V158M	A	GG	-/-
rs1006959	CSAD C13258T	A	GG	-/-
rs11170453	CSAD C15829T	A	GG	-/-
rs2272306	CSAD C25411T	A	GG	-/-
rs12161793	CSAD T27219C	G	AA	-/-
rs2293429	CSAD T5791G	C	AA	-/-
rs1611115	DBH	T	CC	-/-
rs77905	DBH A1410G	A	GG	-/-
rs1108580	DBH A486G	A	AA	+/+
rs1108581	DBH A8757G	G	AA	-/-
rs1611123	DBH C12599T	T	CC	-/-
rs1611125	DBH C12828T	C	CC	+/+
rs2283123	DBH C18813T	C	CC	+/+
rs129882	DBH C27185T	T	CT	+/-
rs1611114	DBH C3719T	T	TT	+/+
rs5324	DBH G12174A	A	GG	-/-
rs1541332	DBH G15032A	G	AA	-/-
rs3025382	DBH G5837A	A	GG	-/-
rs5320	DBH G631A	A	GG	-/-
rs5321	DBH G717C	C	GG	-/-
rs4531	DBH G952T	T	GG	-/-
rs2519152	DBH T13150C	C	TT	-/-
rs2519154	DBH T15791C	C	CC	+/+
rs2797853	DBH T16031C	T	CC	-/-
rs2097628	DBH T2145C	G	AG	+/-
rs2007153	DBH T7335C	C	CC	+/+
rs2519155	DBH T8114C	C	TT	-/-
rs2873804	DBH T9160C	C	TT	-/-
rs921451	DDC A14870G	T	TT	+/+
rs3779084	DDC A158104G	G	AA	-/-
rs880028	DDC A159505G	G	AA	-/-
rs10499695	DDC A19551G	C	CC	+/+
rs6263	DDC A415G	C	TT	-/-
rs1451371	DDC A85104G	T	CC	-/-
rs11575543	DDC C107286T	A	GG	-/-
rs11575537	DDC C121254T	T	CC	-/-
rs11575522	DDC C124764T	T	CC	-/-
rs1470750	DDC C166017G	C	GG	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs3735273	DDC C186233T	C	CC	+/+
rs12669770	DDC C209826T	A	GG	-/-
rs11575340	DDC C41684A	T	GG	-/-
rs2242041	DDC G108706C	G	CC	-/-
rs11575542	DDC G1385A	T	CC	-/-
rs1451375	DDC G15443T	A	CC	-/-
rs998850	DDC G196757C	C	CC	+/+
rs3829897	DDC G219133T	G	GG	+/+
rs11575551	DDC T111892C	G	AA	-/-
rs11575552	DDC T111909C	G	AA	-/-
rs2167364	DDC T155196C	C	TT	-/-
rs6264	DDC T201104C/G49G	T	CC	-/-
rs10235796	DDC T52006C	T	CC	-/-
rs12718541	DDC T88011C	A	GG	-/-
rs732215	DDC T94092G	C	CC	+/+
rs7387	DHFR A*115T	A	AT	+/-
rs10072026	DHFR A10661G	C	TT	-/-
rs1643649	DHFR A16352G	C	CT	+/-
rs1643659	DHFR A20965G	C	CT	+/-
rs1677693	DHFR C19483A	T	GT	+/-
rs1650697	DHFR/MSH T-473A	A	AG	+/-
rs251937	DRD1 A9244G	C	TT	-/-
rs686	DRD1 C7464T	A	GG	-/-
rs5326	DRD1 G5968A	T	CC	-/-
rs4532	DRD1 G6014A	T	CC	-/-
rs265981	DRD1 T5262C	G	AA	-/-
rs4936270	DRD2 A32594G	C	CC	+/+
rs4245146	DRD2 A33029G	T	CC	-/-
rs4648318	DRD2 A37613G	C	TT	-/-
rs1799978	DRD2 A4651G	C	TT	-/-
rs1125394	DRD2 A53817G	C	CC	+/+
rs1079727	DRD2 A61820G	T	CC	-/-
rs2440390	DRD2 A64124G	T	CC	-/-
rs10891549	DRD2 A72555G	C	TT	-/-
rs4938019	DRD2 A9611G	C	TT	-/-
rs4648317	DRD2 C19470T	A	GG	-/-
rs4274224	DRD2 C31550T	G	AA	-/-
rs17529477	DRD2 C33935T	A	GG	-/-
rs4648319	DRD2 C36639T	A	AA	+/+
rs4620755	DRD2 C41383T	A	GG	-/-
rs2242592	DRD2 C71572T	G	AA	-/-
rs2234689	DRD2 C72519G	G	CC	-/-
rs6277	DRD2 C957T	G	GG	+/+
rs4581480	DRD2 G26528A	C	TT	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs7125415	DRD2 G40321A	T	CC	-/-
rs11214606	DRD2 G41133A	T	CC	-/-
rs4436578	DRD2 G44237A	C	TT	-/-
rs2471857	DRD2 G52663A	T	TT	+/+
rs1079596	DRD2 G54383A	T	TT	+/+
rs1079597	DRD2 G54716A	T	TT	+/+
rs2283265	DRD2 G65466T	C	AA	-/-
rs1076560	DRD2 G67314T	A	AA	+/+
rs7131056	DRD2 T21228G	A	AA	+/+
rs12364283	DRD2 T4047C	G	AA	-/-
rs2734838	DRD2 T64501C	G	AA	-/-
rs6275	DRD2 T852C	A	GG	-/-
rs167771	DRD3 C26625T	G	AA	-/-
rs963468	DRD3 C40013T	A	AG	+/-
rs9828046	DRD3 C44637T	A	GG	-/-
rs10934256	DRD3 G17248T	A	CC	-/-
rs1394016	DRD3 G20405035A	A	GG	-/-
rs6280	DRD3 G25A	T	TT	+/+
rs9824856	DRD3 G50169T	C	AA	-/-
rs1486009	DRD3 T14368C	G	AA	-/-
rs324029	DRD3 T21277C	A	GG	-/-
rs9825563	DRD3 T2680C	G	AA	-/-
rs2630351	DRD3 T27841C	A	GG	-/-
rs2630349	DRD3 T29528C	A	GG	-/-
rs3773678	DRD3 T32822C	A	GG	-/-
rs9288993	DRD3 T43727C	G	AA	-/-
rs916457	DRD4 C4710T	T	CC	-/-
rs752306	DRD4 C5318T	T	CC	-/-
rs11246226	DRD4 C8887A	A	AC	+/-
rs3758653	DRD4 T4095C	C	TT	-/-
rs1800443	DRD4 T581G	G	TT	-/-
rs4331145	DRD4 T643683C	T	CT	+/-
rs2878169	GCH1	T	GG	-/-
rs3783642	GCH1 A14340G	C	CC	+/+
rs3783641	GCH1 A14404T	A	TT	-/-
rs12147422	GCH1 A30528G	C	TT	-/-
rs4411417	GCH1 A53980G	C	TT	-/-
rs8017210	GCH1 C12707T	A	GG	-/-
rs7147286	GCH1 C15878T	A	AG	+/-
rs8007267	GCH1 C36378991T	T	CC	-/-
rs7492600	GCH1 C37668A	T	GG	-/-
rs2878168	GCH1 C53758T	A	GG	-/-
rs841	GCH1 C64051T	A	GG	-/-
rs998259	GCH1 G19512A	T	CC	-/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs3783637	GCH1 G26425A	T	CC	-/-
rs9671371	GCH1 G45908A	T	CC	-/-
rs10483639	GCH1 G55306457C	C	GG	-/-
rs752688	GCH1 G62974A	T	CC	-/-
rs8004018	GCH1 T23847C	G	AA	-/-
rs5906883	MAOA A16535C	A	AC	+/-
rs5906957	MAOA A36902G	A	AG	+/-
rs2235186	MAOA A85020G	A	AG	+/-
rs909525	MAOA C42794T	C	CT	+/-
rs5953210	MAOA G3638A	G	AG	+/-
rs6323	MAOA R297R/G492T/T941G	T	GT	+/-
rs1137070	MAOA T1011C/1460C	C	CT	+/-
rs2072743	MAOA T89113C	C	CT	+/-
rs1799836	MAOB A118723G	C	CC	+/+
rs10521432	MAOB C112982T	G	AA	-/-
rs6651806	MAOB T57758G	A	CC	-/-
rs7298903	NOS1 A57373G	C	TT	-/-
rs3782206	NOS1 G59494A	T	CC	-/-
rs2293054	NOS1 T2202C	A	AG	+/-
rs2297518	NOS2 C1823T	A	AG	+/-
rs2248814	NOS2 T32235C	A	AG	+/-
rs2274894	NOS2 T836165G	T	GT	+/-
rs1800783	NOS3 A6251T	A	TT	-/-
rs3918188	NOS3 C19635T	A	CC	-/-
rs7830	NOS3 G10T	T	TT	+/+
rs1800779	NOS3 G6797A	G	AA	-/-
rs62507347	PAH A27743C	C	TT	-/-
rs10860936	PAH A33429G	C	CT	+/-
rs3817446	PAH A55562G	C	TT	-/-
rs1722387	PAH A75311G	T	CT	+/-
rs5030858	PAH C1222T	A	GG	-/-
rs1522305	PAH C35625G	G	GG	+/+
rs2037639	PAH C45031T	A	GG	-/-
rs1718301	PAH C45188T	A	AG	+/-
rs1522296	PAH C5594T	A	AG	+/-
rs2245360	PAH C81837T	A	AG	+/-
rs1801153	PAH G*187A	T	CC	-/-
rs772897	PAH G1155C	G	CG	+/-
rs1722392	PAH G37636A	T	CT	+/-
rs1042503	PAH G735A	T	CC	-/-
rs5030849	PAH G782A	A	CC	-/-
rs1522307	PAH T17864C	G	AG	+/-
rs11111419	PAH T31338A	T	AT	+/-
rs10778209	PAH T32409C	A	AG	+/-

Neurotransmitter Pathway: Serotonin & Dopamine (Figure 5)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1718312	PAH T75193C	G	AG	+/-
rs7946	PEMT G634A	T	TT	+/+
rs4646406	PEMT T17020543A	A	AT	+/-
rs4244593	PEMT T17023592G	T	GT	+/-
rs5638	PNMT A456G	G	AA	-/-
rs876493	PNMT G-184A	A	AA	+/+
rs4564560	SLC6A2 A40223G	G	GG	+/+
rs5568	SLC6A2 A45583C	C	CC	+/+
rs168924	SLC6A2 A5003G	G	AA	-/-
rs3785143	SLC6A2 C10565T	T	CC	-/-
rs36020	SLC6A2 C28547T	T	CC	-/-
rs10521329	SLC6A2 C35917A	A	CC	-/-
rs11568324	SLC6A2 C41517T	T	CC	-/-
rs3785157	SLC6A2 C45295T	T	CC	-/-
rs36009	SLC6A2 C48079T	T	CC	-/-
rs2242447	SLC6A2 C51371T	C	TT	-/-
rs2242446	SLC6A2 C5884T	C	CT	+/-
rs1532701	SLC6A2 G13486A	G	AG	+/-
rs40147	SLC6A2 G32299A	A	AA	+/+
rs1566652	SLC6A2 G47034T	T	TT	+/+
rs998424	SLC6A2 G47405A	A	GG	-/-
rs3785152	SLC6A2 T32009C	T	CC	-/-
rs5558	SLC6A2 T49018G	G	TT	-/-
rs1800887	SLC6A2 T49048C	C	TT	-/-
rs6347	SLC6A3 A39132G	C	CT	+/-
rs2617605	SLC6A3 A8023G	C	CC	+/+
rs460000	SLC6A3 C17719T	T	GG	-/-
rs11564771	SLC6A3 C51747T	A	GG	-/-
rs6350	SLC6A3 C7345T	A	GG	-/-
rs27048	SLC6A3 G37899A	C	TT	-/-
rs6869645	SLC6A3 G45996T	T	CC	-/-
rs11133767	SLC6A3 G48964A	T	CC	-/-
rs40184	SLC6A3 G55467A	T	CT	+/-
rs27072	SLC6A3 G56022A	C	CT	+/-
rs403636	SLC6A3 T12190G	A	CC	-/-
rs464049	SLC6A3 T26639C	A	AG	+/-
rs1042098	SLC6A3 T55729C	G	AA	-/-
rs28934581	TH A733C	G	TT	-/-
rs28934580	TH G1010A//R337H	T	CC	-/-
rs2070762	TH T1090C	C	AG	-/-
rs7483056	TH T7517C	G	AG	+/-
rs6356	TH V112M	T	CC	-/-

Neurotransmitter Pathway: Glutamate & GABA (Figure 6)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs2241164	GAD1	C	TT	-/-
rs769395	GAD1 A48604A	G	AA	-/-
rs2241165	GAD1 C10180T	C	CT	+/-
rs3828275	GAD1 C14541T	T	CT	+/-
rs12185692	GAD1 C2627A	A	AC	+/-
rs701492	GAD1 C34281T	T	CC	-/-
rs769407	GAD1 G25509C	C	GG	-/-
rs3791850	GAD1 G39901A	A	AG	+/-
rs3791878	GAD1 G3992T	T	GG	-/-
rs3749034	GAD1 G5276A	A	AG	+/-
rs2058725	GAD1 T21922C	C	CT	+/-
rs3791851	GAD1 T30473C	C	TT	-/-
rs1805398	GAD2 G26474809T	T	GT	+/-

COMT Activity (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs4767939	ALDH2 A7550G	A	GG	-/-
rs4648328	ALDH2 C23443T	T	TT	+/+
rs7311852	ALDH2 C25959G	G	CC	-/-
rs4646778	ALDH2 C36438A	A	AA	+/+
rs16941667	ALDH2 C45068T	T	CC	-/-
rs671	ALDH2 G1369A	A	GG	-/-
rs2238152	ALDH2 G15114T	T	TT	+/+
rs2238151	ALDH2 T12488C	T	CC	-/-
rs441	ALDH2 T29504C	G	CC	-/-
rs968529	ALDH2 T35023C	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs8069576	ALDH3A2 A23257G	A	AA	+/+
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs1800869	ALDH3A2 C17571G	G	CC	-/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs11599164	ANK3 C666301A	T	GT	+/-
rs10994397	ANK3 G219161A	T	CC	-/-
rs10994336	ANK3 G318473A	T	CC	-/-
rs9804190	ANK3 G658454A	T	CT	+/-
rs1938526	ANK3 T197902C	G	AA	-/-
rs10761482	ANK3 T62085337C	T	CT	+/-
rs1800497	ANKK1 E713K	A	AA	+/+
rs11604671	ANKK1 G318R	A	GG	-/-
rs216013	CACNA1C A2729632G	G	AA	-/-
rs2159100	CACNA1C C271442T	T	CC	-/-
rs1006737	CACNA1C G115699A	A	GG	-/-
rs1051375	CACNA1C G5445A	G	AA	-/-
rs2302729	CACNA1C T709021C	T	CC	-/-
rs769224	COMT -61 P199P	A	GG	-/-
rs2239393	COMT A 26166G	G	AG	+/-
rs6269	COMT A-1324G	G	AG	+/-
rs933271	COMT A2953G	C	TT	-/-
rs174675	COMT A309G	T	CC	-/-
rs1544325	COMT A7406G	A	AA	+/+
rs4646316	COMT C27870T	G	CT	-/-
rs174696	COMT C28914T	C	CT	+/-
rs174699	COMT C30196T	C	CT	+/-
rs9332377	COMT C31430T	T	CC	-/-
rs8192488	COMT C438T	T	CC	-/-
rs165599	COMT G*522A	G	AG	+/-
rs739368	COMT G14834A	A	GG	-/-
rs165656	COMT G24601C	C	GG	-/-
rs165774	COMT G28299A	A	GG	-/-
rs4633	COMT H62H	T	CC	-/-

COMT Activity (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs5993883	COMT T13376G	G	TT	-/-
rs4646312	COMT T24075C	C	CT	+/-
rs740601	COMT T26501G	T	GT	+/-
rs4680	COMT V158M	A	GG	-/-
rs1048943	CYP1A1*2C A4889G	C	TT	-/-
rs1799814	CYP1A1*4 C2453A	T	GT	+/-
rs1056836	CYP1B1 L432V	C	CC	+/+
rs1800440	CYP1B1 N453S	T	TT	+/+
rs10012	CYP1B1 R48G	C	GG	-/-
rs1611115	DBH	T	CC	-/-
rs77905	DBH A1410G	A	GG	-/-
rs1108580	DBH A486G	A	AA	+/+
rs1108581	DBH A8757G	G	AA	-/-
rs1611123	DBH C12599T	T	CC	-/-
rs1611125	DBH C12828T	C	CC	+/+
rs2283123	DBH C18813T	C	CC	+/+
rs129882	DBH C27185T	T	CT	+/-
rs1611114	DBH C3719T	T	TT	+/+
rs5324	DBH G12174A	A	GG	-/-
rs1541332	DBH G15032A	G	AA	-/-
rs3025382	DBH G5837A	A	GG	-/-
rs5320	DBH G631A	A	GG	-/-
rs5321	DBH G717C	C	GG	-/-
rs4531	DBH G952T	T	GG	-/-
rs2519152	DBH T13150C	C	TT	-/-
rs2519154	DBH T15791C	C	CC	+/+
rs2797853	DBH T16031C	T	CC	-/-
rs2097628	DBH T2145C	G	AG	+/-
rs2007153	DBH T7335C	C	CC	+/+
rs2519155	DBH T8114C	C	TT	-/-
rs2873804	DBH T9160C	C	TT	-/-
rs251937	DRD1 A9244G	C	TT	-/-
rs686	DRD1 C7464T	A	GG	-/-
rs5326	DRD1 G5968A	T	CC	-/-
rs4532	DRD1 G6014A	T	CC	-/-
rs265981	DRD1 T5262C	G	AA	-/-
rs4936270	DRD2 A32594G	C	CC	+/+
rs4245146	DRD2 A33029G	T	CC	-/-
rs4648318	DRD2 A37613G	C	TT	-/-
rs1799978	DRD2 A4651G	C	TT	-/-
rs1125394	DRD2 A53817G	C	CC	+/+
rs1079727	DRD2 A61820G	T	CC	-/-
rs2440390	DRD2 A64124G	T	CC	-/-
rs10891549	DRD2 A72555G	C	TT	-/-

COMT Activity (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs4938019	DRD2 A9611G	C	TT	-/-
rs4648317	DRD2 C19470T	A	GG	-/-
rs4274224	DRD2 C31550T	G	AA	-/-
rs17529477	DRD2 C33935T	A	GG	-/-
rs4648319	DRD2 C36639T	A	AA	+/+
rs4620755	DRD2 C41383T	A	GG	-/-
rs2242592	DRD2 C71572T	G	AA	-/-
rs2234689	DRD2 C72519G	G	CC	-/-
rs6277	DRD2 C957T	G	GG	+/+
rs4581480	DRD2 G26528A	C	TT	-/-
rs7125415	DRD2 G40321A	T	CC	-/-
rs11214606	DRD2 G41133A	T	CC	-/-
rs4436578	DRD2 G44237A	C	TT	-/-
rs2471857	DRD2 G52663A	T	TT	+/+
rs1079596	DRD2 G54383A	T	TT	+/+
rs1079597	DRD2 G54716A	T	TT	+/+
rs2283265	DRD2 G65466T	C	AA	-/-
rs1076560	DRD2 G67314T	A	AA	+/+
rs7131056	DRD2 T21228G	A	AA	+/+
rs12364283	DRD2 T4047C	G	AA	-/-
rs2734838	DRD2 T64501C	G	AA	-/-
rs6275	DRD2 T852C	A	GG	-/-
rs167771	DRD3 C26625T	G	AA	-/-
rs963468	DRD3 C40013T	A	AG	+/-
rs9828046	DRD3 C44637T	A	GG	-/-
rs10934256	DRD3 G17248T	A	CC	-/-
rs1394016	DRD3 G20405035A	A	GG	-/-
rs6280	DRD3 G25A	T	TT	+/+
rs9824856	DRD3 G50169T	C	AA	-/-
rs1486009	DRD3 T14368C	G	AA	-/-
rs324029	DRD3 T21277C	A	GG	-/-
rs9825563	DRD3 T2680C	G	AA	-/-
rs2630351	DRD3 T27841C	A	GG	-/-
rs2630349	DRD3 T29528C	A	GG	-/-
rs3773678	DRD3 T32822C	A	GG	-/-
rs9288993	DRD3 T43727C	G	AA	-/-
rs916457	DRD4 C4710T	T	CC	-/-
rs752306	DRD4 C5318T	T	CC	-/-
rs11246226	DRD4 C8887A	A	AC	+/-
rs3758653	DRD4 T4095C	C	TT	-/-
rs1800443	DRD4 T581G	G	TT	-/-
rs4331145	DRD4 T643683C	T	CT	+/-
rs5906883	MAOA A16535C	A	AC	+/-
rs5906957	MAOA A36902G	A	AG	+/-

COMT Activity (Figure 7)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs2235186	MAOA A85020G	A	AG	+/-
rs909525	MAOA C42794T	C	CT	+/-
rs5953210	MAOA G3638A	G	AG	+/-
rs6323	MAOA R297R/G492T/T941G	T	GT	+/-
rs1137070	MAOA T1011C/1460C	C	CT	+/-
rs2072743	MAOA T89113C	C	CT	+/-
rs1799836	MAOB A118723G	C	CC	+/+
rs10521432	MAOB C112982T	G	AA	-/-
rs6651806	MAOB T57758G	A	CC	-/-
rs62507347	PAH A27743C	C	TT	-/-
rs10860936	PAH A33429G	C	CT	+/-
rs3817446	PAH A55562G	C	TT	-/-
rs1722387	PAH A75311G	T	CT	+/-
rs5030858	PAH C1222T	A	GG	-/-
rs1522305	PAH C35625G	G	GG	+/+
rs2037639	PAH C45031T	A	GG	-/-
rs1718301	PAH C45188T	A	AG	+/-
rs1522296	PAH C5594T	A	AG	+/-
rs2245360	PAH C81837T	A	AG	+/-
rs1801153	PAH G*187A	T	CC	-/-
rs772897	PAH G1155C	G	CG	+/-
rs1722392	PAH G37636A	T	CT	+/-
rs1042503	PAH G735A	T	CC	-/-
rs5030849	PAH G782A	A	CC	-/-
rs1522307	PAH T17864C	G	AG	+/-
rs11111419	PAH T31338A	T	AT	+/-
rs10778209	PAH T32409C	A	AG	+/-
rs1718312	PAH T75193C	G	AG	+/-
rs5638	PNMT A456G	G	AA	-/-
rs876493	PNMT G-184A	A	AA	+/+
rs28934581	TH A733C	G	TT	-/-
rs28934580	TH G1010A//R337H	T	CC	-/-
rs2070762	TH T1090C	C	AG	-/-
rs7483056	TH T7517C	G	AG	+/-
rs6356	TH V112M	T	CC	-/-

Mitochondrial Function (Figure 8)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs4767939	ALDH2 A7550G	A	GG	-/-
rs4648328	ALDH2 C23443T	T	TT	+/+
rs7311852	ALDH2 C25959G	G	CC	-/-
rs4646778	ALDH2 C36438A	A	AA	+/+
rs16941667	ALDH2 C45068T	T	CC	-/-
rs671	ALDH2 G1369A	A	GG	-/-
rs2238152	ALDH2 G15114T	T	TT	+/+
rs2238151	ALDH2 T12488C	T	CC	-/-
rs441	ALDH2 T29504C	G	CC	-/-
rs968529	ALDH2 T35023C	T	CC	-/-
rs72547575	ALDH3A2 A1157G	G	AA	-/-
rs8069576	ALDH3A2 A23257G	A	AA	+/+
rs72547566	ALDH3A2 C13996T	T	CC	-/-
rs1800869	ALDH3A2 C17571G	G	CC	-/-
rs72547564	ALDH3A2 G641A	A	GG	-/-
rs2778475	ATP5c1	A	GG	-/-
rs1244414	ATP5c1	T	CC	-/-
rs1244422	ATP5c1	T	CC	-/-
rs12770829	ATP5c1	T	TT	+/+
rs4655	ATP5c1	C	TT	-/-
rs185584	ATP5g3	G	AA	-/-
rs36089250	ATP5g3	C	TT	-/-
rs8042694	COX5A	G	AA	-/-
rs4626565	COX6C	C	TT	-/-
rs7844439	COX6C	A	CC	-/-
rs4510829	COX6C	A	GG	-/-
rs1135382	COX6C	A	GG	-/-
rs7828241	COX6C	C	AA	-/-
rs12544943	COX6C	G	AA	-/-
rs4518636	COX6C	C	TT	-/-
rs479405	DMGDH G67591T	C	AA	-/-
rs2253262	DMGDH T372G	A	CC	-/-
rs402701	DMGDH T39928C	G	AA	-/-
rs532964	DMGDH T835C	A	GG	-/-
rs17851582	GAMT C9110T	A	GG	-/-
rs55776826	GAMT G7497A	T	CC	-/-
rs2878169	GCH1	T	GG	-/-
rs3783642	GCH1 A14340G	C	CC	+/+
rs3783641	GCH1 A14404T	A	TT	-/-
rs12147422	GCH1 A30528G	C	TT	-/-
rs4411417	GCH1 A53980G	C	TT	-/-
rs8017210	GCH1 C12707T	A	GG	-/-
rs7147286	GCH1 C15878T	A	AG	+/-
rs8007267	GCH1 C36378991T	T	CC	-/-

Mitochondrial Function (Figure 8)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs7492600	GCH1 C37668A	T	GG	-/-
rs2878168	GCH1 C53758T	A	GG	-/-
rs841	GCH1 C64051T	A	GG	-/-
rs998259	GCH1 G19512A	T	CC	-/-
rs3783637	GCH1 G26425A	T	CC	-/-
rs9671371	GCH1 G45908A	T	CC	-/-
rs10483639	GCH1 G55306457C	C	GG	-/-
rs752688	GCH1 G62974A	T	CC	-/-
rs8004018	GCH1 T23847C	G	AA	-/-
rs2273684	GSS A18836C	T	GT	+/-
rs6088659	GSS A5997G	T	CC	-/-
rs2236270	GSS C25447A	G	GG	+/+
rs28936396	GSS C373T	A	GG	-/-
rs6060124	GSS G11705T	A	AC	+/-
rs10788546	MAT1A A19581G	T	CC	-/-
rs2993763	MAT1A C1131T	A	AA	+/+
rs4934028	MAT1A C15656T	A	AA	+/+
rs72558181	MAT1A G19502A	T	CC	-/-
rs1985908	MAT1A T*1297C	G	AG	+/-
rs2028900	MAT2A C6635T	T	CC	-/-
rs4869089	MAT2B A7755681G	G	GG	+/+
rs6882306	MAT2B C7745233T	T	TT	+/+
rs1076991	MTHFD1 C105T	C	CC	+/+
rs2236225	MTHFD1 G1958A	A	GG	-/-
rs803422	MTHFD1L A33780G	A	AG	+/-
rs11754661	MTHFD1L G25264A	A	GG	-/-
rs6922269	MTHFD1L G71171A	A	AG	+/-
rs17349743	MTHFD1L T31397C	C	CT	+/-
rs1667627	MTHFD2 C8503T	C	CC	+/+
rs1802059	MTRR -11 A664A	A	AG	+/-
rs3815743	MTRR A22893G	G	AA	-/-
rs1801394	MTRR A66G	G	GG	+/+
rs10064631	MTRR C1078G	G	CC	-/-
rs3776455	MTRR C32295T	T	TT	+/+
rs1532268	MTRR C524T	T	CT	+/-
rs9332	MTRR G*541A	A	GG	-/-
rs326120	MTRR G10631A	G	AA	-/-
rs2287779	MTRR G1155A	A	GG	-/-
rs3776467	MTRR G12099A	G	AA	-/-
rs7703033	MTRR G15734A	A	AG	+/-
rs162049	MTRR G28905A	G	AA	-/-
rs10380	MTRR H595Y	T	CC	-/-
rs162036	MTRR K350A	G	AA	-/-
rs2287780	MTRR R415T	T	CC	-/-

Mitochondrial Function (Figure 8)				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs10520873	MTRR T*1059C	C	CT	+/-
rs8659	MTRR T*662A	A	AA	+/+
rs326121	MTRR T12072C	C	TT	-/-
rs162031	MTRR T16071C	T	CC	-/-
rs6458687	MUT A2011G	T	CT	+/-
rs6458690	MUT T24234C	G	AA	-/-
rs2233354	NDUFS3	C	TT	-/-
rs4147730	NDUFS3	A	AG	+/-
rs4147731	NDUFS3	A	GG	-/-
rs2332496	NDUFS7	A	AG	+/-
rs7254913	NDUFS7	G	AG	+/-
rs1142530	NDUFS7	T	CT	+/-
rs7258846	NDUFS7	T	GT	+/-
rs11666067	NDUFS7	A	AA	+/+
rs2074895	NDUFS7	A	AC	+/-
rs809359	NDUFS7	G	AA	-/-
rs4147776	NDUFS8	C	AA	-/-
rs1122731	NDUFS8	A	AG	+/-
rs999571	NDUFS8	A	GG	-/-
rs2075626	NDUFS8	C	CT	+/-
rs3115546	NDUFS8	G	TT	-/-
rs1104739	NDUFS8	C	CC	+/+
rs1051806	NDUFS8	T	CC	-/-
rs7298903	NOS1 A57373G	C	TT	-/-
rs3782206	NOS1 G59494A	T	CC	-/-
rs2293054	NOS1 T2202C	A	AG	+/-
rs2297518	NOS2 C1823T	A	AG	+/-
rs2248814	NOS2 T32235C	A	AG	+/-
rs2274894	NOS2 T836165G	T	GT	+/-
rs1800783	NOS3 A6251T	A	TT	-/-
rs3918188	NOS3 C19635T	A	CC	-/-
rs7830	NOS3 G10T	T	TT	+/+
rs1800779	NOS3 G6797A	G	AA	-/-
rs7946	PEMT G634A	T	TT	+/+
rs4646406	PEMT T17020543A	A	AT	+/-
rs4244593	PEMT T17023592G	T	GT	+/-
rs2758331	SOD2 406+816G>T	A	AA	+/+
rs4880	SOD2 A16V	G	GG	+/+
rs6497563	UQCRC2	C	CT	+/-
rs4850	UQCRC2	A	GG	-/-
rs11648723	UQCRC2	T	GG	-/-
rs12922362	UQCRC2	A	AC	+/-
rs2965803	UQCRC2	T	CC	-/-

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs669	A2M Ile1000Val	C	TT	-/-
rs11609582	A2M A9242623T	T	AT	+/-
rs908832	ABCA2 T15891C	A	GG	-/-
rs3764650	ABCA7 T1046520G	G	TT	-/-
rs3740199	ADAM12 G63103C	C	CG	+/-
rs13133980	APBB2 G41002946C	C	CG	+/-
rs1047552	APH1B T63597857A	G	TT	-/-
rs429358	APOE ApoE epsilon 4	C	CT	+/-
rs7412	APOE APOE epsilon 2	T	CC	-/-
rs28931576	APOE A178G	G	AA	-/-
rs28931578	APOE G455A	A	GG	-/-
rs769455	APOE C8002T	T	CC	-/-
rs440446	APOE IVS1+69	G	CG	+/-
rs63749964	APP Val586Gly	C	AA	-/-
rs63750066	APP Ala695Thr	T	CC	-/-
rs63750399	APP Ile698Val	C	TT	-/-
rs63750643	APP Thr696Ala	C	TT	-/-
rs63750734	APP Val697Met	T	CC	-/-
rs63750847	APP Ala655Thr	T	CC	-/-
rs63750973	APP Thr696Ile	T	GG	-/-
rs63750363	APP Glu647Asp	C	CC	+/+
rs63750671	APP Ala674Gly	G	GG	+/+
rs179943	ATXN1 C368404T	A	GG	-/-
rs1803274	BCHE CHE*539T	T	CT	+/-
rs11030104	BDNF T64089C	A	AG	+/-
rs6265	BDNF V81M	T	CT	+/-
rs2049045	BDNF C54365G	C	CG	+/-
rs4970834	CELSR2 -20C7927T	T	TT	+/+
rs5882	CETP I405V	A	AA	+/+
rs1800775	CETP C4402A	C	AC	+/-
rs3810950	CHAT A120T	A	GG	-/-
rs1880676	CHAT Asp7Asn	A	GG	-/-
rs11136000	CLU A58V	T	CT	+/-
rs6656401	CR1 A27577G	A	GG	-/-
rs17571	CTSD A58V	A	GG	-/-
rs13146272	CYP4V2 Q259K	C	AA	-/-
rs892086	DNM2 G13923A	G	AG	+/-
rs2254958	EIF2AK2 C12900T	G	AG	+/-
rs911541	ENTPD7 G101433392A	G	GG	+/+
rs5896	F2 C494T	T	CC	-/-
i3002432	F2 (Prothrombin 20210A) Prothrombin 20210A	A	GG	-/-
rs1324214	F3 94997288 C15126T	A	AG	+/-
rs3917643	F3 94997288 A10547G	C	TT	-/-

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs6025	F5 Factor V Leiden FVL	T	CC	-/-
rs7542281	F5 G24331A	T	CT	+/-
rs6046	F7 A353G Arg329Gln	A	GG	-/-
rs6048	F9 G580A A25386G	G	AA	-/-
rs3211719	F10 113777509 A5397C	G	AG	+/-
rs2289252	F11 C25264T	T	TT	+/+
rs3756009	F11 A3994G	G	GG	+/+
rs2036914	F11 T10364C	T	CC	-/-
rs1801020	F12 T5046C	A	GG	-/-
rs2373115	GAB2 G42719T	A	CC	-/-
rs10793294	GAB2 G137466T	C	AA	-/-
rs10868366	GOLM1 G88700060T	T	GT	+/-
rs7019241	GOLM1 C17857992T	T	CT	+/-
rs1613662	GP6 Pro219Ser	G	AG	+/-
rs5848	GRN C12754T	T	CT	+/-
rs1800562	HFE C282Y	A	GG	-/-
rs1799945	HFE H63D	G	CG	+/-
i3002468	HFE S65C	T	AA	-/-
rs9898	HRG Pro204Ser	T	CT	+/-
rs6583817	IDE G91606A	T	CC	-/-
rs4646954	IDE C5026T	A	GG	-/-
rs2069837	IL6 A6262G	G	AA	-/-
rs5918	ITGB3 P1A2/T196C	C	CT	+/-
rs8702	KLC1 C.*396G	G	GG	+/+
rs2731672	KNG I598T GP IIIa HPA-1	T	CC	-/-
rs688	LDLR Asn464	T	CT	+/-
rs2160525	LRP6 T154522C	A	AG	+/-
rs2302685	LRP6 V1062I	T	CT	+/-
rs1012672	LRP6 Cys1270	A	GG	-/-
rs242557	MAPT A52950A	A	AG	+/-
rs11754661	MTHFD1L G25264A	A	GG	-/-
rs1523127	NR1I2 C6709A	C	AC	+/-
rs12316150	OLR1 T17500A	T	AA	-/-
rs11591147	PCSK9 R46L	T	GG	-/-
rs3025786	PSEN1 T66540C	C	TT	-/-
rs17125721	PSEN1 Glu314Gly	G	AA	-/-
rs63749824	PSEN1 Ala75Val	T	CC	-/-
rs63750218	PSEN1 Leu388Pro	C	TT	-/-
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	-/-

Alzheimers/Cardio/Lipid				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs63751037	PSEN1 Met135Val	G	AA	-/-
rs63751068	PSEN1 Gly179Val	T	GG	-/-
rs63751144	PSEN1 Leu170Met	A	CC	-/-
rs63751163	PSEN1 Leu246Ser	C	TT	-/-
rs63751229	PSEN1 Pro263Ser	T	CC	-/-
rs63751320	PSEN1 Tyr252Ser	C	AA	-/-
rs63750886	PSEN1 Leu267Val	G	CC	-/-
rs63751223	PSEN1 Ala422Pro	C	GG	-/-
rs63751235	PSEN1 Leu282Val	G	CC	-/-
rs28936379	PSEN2 Met239Val	G	AA	-/-
rs61757781	PSEN2 Met174Val	G	AA	-/-
rs63749851	PSEN2 Thr122Pro	C	AA	-/-
rs63749884	PSEN2 Met239Ile	A	GG	-/-
rs63749885	PSEN2 His159Tyr	T	CC	-/-
rs63750048	PSEN2 Ala85Val	T	CC	-/-
rs63750110	PSEN2 Asp438Ala	C	AA	-/-
rs63750197	PSEN2 Ser130Leu	T	CC	-/-
rs63750666	PSEN2 Thr429Met	T	CC	-/-
rs63750215	PSEN2 Asn141Ile	T	AA	-/-
rs6859	PVRL2 A37642G	A	AG	+/-
rs2248663	RNF219 T79207588C	C	TT	-/-
rs2227589	SERPINC1 G5301A	T	CT	+/-
rs10892759	SORL1 G146128A	A	AG	+/-
rs1792113	SORL1 A146986G	G	AG	+/-
rs1784931	SORL1 C164978A	C	AC	+/-
rs11218342	SORL1 T121434428C	C	TT	-/-
rs3781835	SORL1 G130294A	A	GG	-/-
rs1792124	SORL1 A123560G	A	GG	-/-
rs2298814	SORL1 G106922A	A	GG	-/-
rs6589885	SORL1 G108082A	A	GG	-/-
rs7946599	SORL1 G105680A	A	GG	-/-
rs1784919	SORL1 T121705C	T	CC	-/-
rs3781838	SORL1 T135557G	G	TT	-/-
rs720099	SORL1 T115833C	C	TT	-/-
rs1049296	TF C34378T	T	CT	+/-
rs1937	TFAM Ser12Thr	C	GG	-/-
rs1042580	THBD A7681G	C	CT	+/-
rs4986790	TLR4 D299G	G	AA	-/-
rs2075650	TOMM40 A45395619G	G	AG	+/-
rs157580	TOMM40 G45395266A	G	AG	+/-
rs241448	TAP2 T14863C	G	AG	+/-
rs1800458	TTR Gly26Ser	A	GG	-/-
rs12514426	WWC1 G179644A	A	GG	-/-

IgE				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs366510	C3	G	TT	-/-
rs2814778	DARC	C	TT	-/-
rs2251746	FCER1A	C	TT	-/-
rs2427837	FCER1A	A	GG	-/-
rs2494262	FCER1A / OR10J2P	A	CC	-/-
rs1800925	IL-13 C1112T	T	CC	-/-
rs1295685	IL13	A	AG	+/-
rs2040704	RAD50	G	AA	-/-
rs2240032	RAD50	T	CC	-/-
rs33977706	SOCS-1 -820G>T	A	AC	+/-

IgG				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1801274	FCGR2A	A	GG	-/-
rs7483	GSTM3 V224I	T	TT	+/+
rs4792800	TNFRSF13B	G	AG	+/-

IgA				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs6677604	CFH	A	GG	-/-
rs9271366	HLA	G	AG	+/-
rs1883414	HLA-DPB2 / COL11A2P	A	AG	+/-
rs9275224	HLA-DQA2	A	AA	+/+
rs1990760	IFIH1 (HLA)	C	TT	-/-
rs2229765	IGF1R	A	AG	+/-
rs4728142	IRF5	A	AA	+/+
rs9275596	MTC03P1	C	CC	+/+
rs9357155	PSMB8 / TAP1 / TAP2	A	GG	-/-
rs3761847	TRAF1	G	GG	+/+

Clotting Factors				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs1800775	CETP C4402A	C	AC	+/-
rs13146272	CYP4V2 Q259K	C	AA	-/-
rs3211719	F10 113777509 A5397C	G	AG	+/-
rs2289252	F11 C25264T	T	TT	+/+
rs2036914	F11 T10364C	T	CC	-/-
rs1801020	F12 T5046C	A	GG	-/-
rs1324214	F3 94997288 C15126T	A	AG	+/-
rs6025	F5 Factor V Leiden FVL	T	CC	-/-
rs6046	F7 A353G Arg329Gln	A	GG	-/-
rs6048	F9 G580A A25386G	G	AA	-/-
rs1613662	GP6 Pro219Ser	G	AG	+/-
rs9898	HRG Pro204Ser	T	CT	+/-
rs5918	ITGB3 P1A2/T196C	C	CT	+/-
rs2731672	KNG I598T GP IIIa HPA-1	T	CC	-/-
rs1523127	NR1I2 C6709A	C	AC	+/-
rs2227589	SERPINC1 G5301A	T	CT	+/-

Celiac Disease/Gluten Intolerance				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs231775	CTLA4	G	AG	+/-
rs2858331	HLA	G	AA	-/-
rs2187668	HLA DQA1	T	CC	-/-
rs9275224	HLA-DQA2	A	AA	+/+

Thyroid				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs231775	CTLA4	G	AG	+/-
rs1867277	FOXE1	A	AA	+/+
rs7043516	FOXE1	C	AC	+/-
rs10984009	FOXE1	A	AG	+/-

Eye Health				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs4889294	BCMO1	C	TT	-/-
rs7501331	BCMO1 A379V	T	CT	+/-
rs12934922	BCMO1 R267S	T	AA	-/-

Other Immune Factors				
SNP ID	SNP Name	Risk Allele	Your Alleles	Your Results
rs6822844	4q27 Region	T	GT	+/-
rs429358	APOE ApoE epsilon 4	C	CT	+/-
rs10210302	ATG16L1	C	CT	+/-
rs479405	DMGDH G67591T	C	AA	-/-
rs2253262	DMGDH T372G	A	CC	-/-
rs402701	DMGDH T39928C	G	AA	-/-
rs532964	DMGDH T835C	A	GG	-/-
rs17851582	GAMT C9110T	A	GG	-/-
rs55776826	GAMT G7497A	T	CC	-/-
rs7216389	GSDMB	T	TT	+/+
rs660895	HLA-DRB1	G	AA	-/-
rs20541	IL-13	A	AG	+/-
rs1801275	IL4R Q576R	G	AG	+/-
rs2069812	IL5	A	AG	+/-
i4000409	MeFV A744S	A	CC	-/-
rs3743930	MeFV E148Q	G	CC	-/-
i4000403	MeFV F479L	C	GG	-/-
i4000407	MeFV K695R	C	TT	-/-
rs28940580	MeFV M680I	G	CC	-/-
rs28940578	MeFV M694I	T	CC	-/-
i4000406	MeFV M694V	C	TT	-/-
rs11466023	MeFV P369S	A	GG	-/-
i4000410	MeFV R761H	T	CC	-/-
rs10181656	STAT4	G	CC	-/-
rs361525	TNF -238	A	GG	-/-
rs1800629	TNF -308	A	GG	-/-
rs28940879	TYR (MeFV) V726A	A	GG	-/-

Figure 1

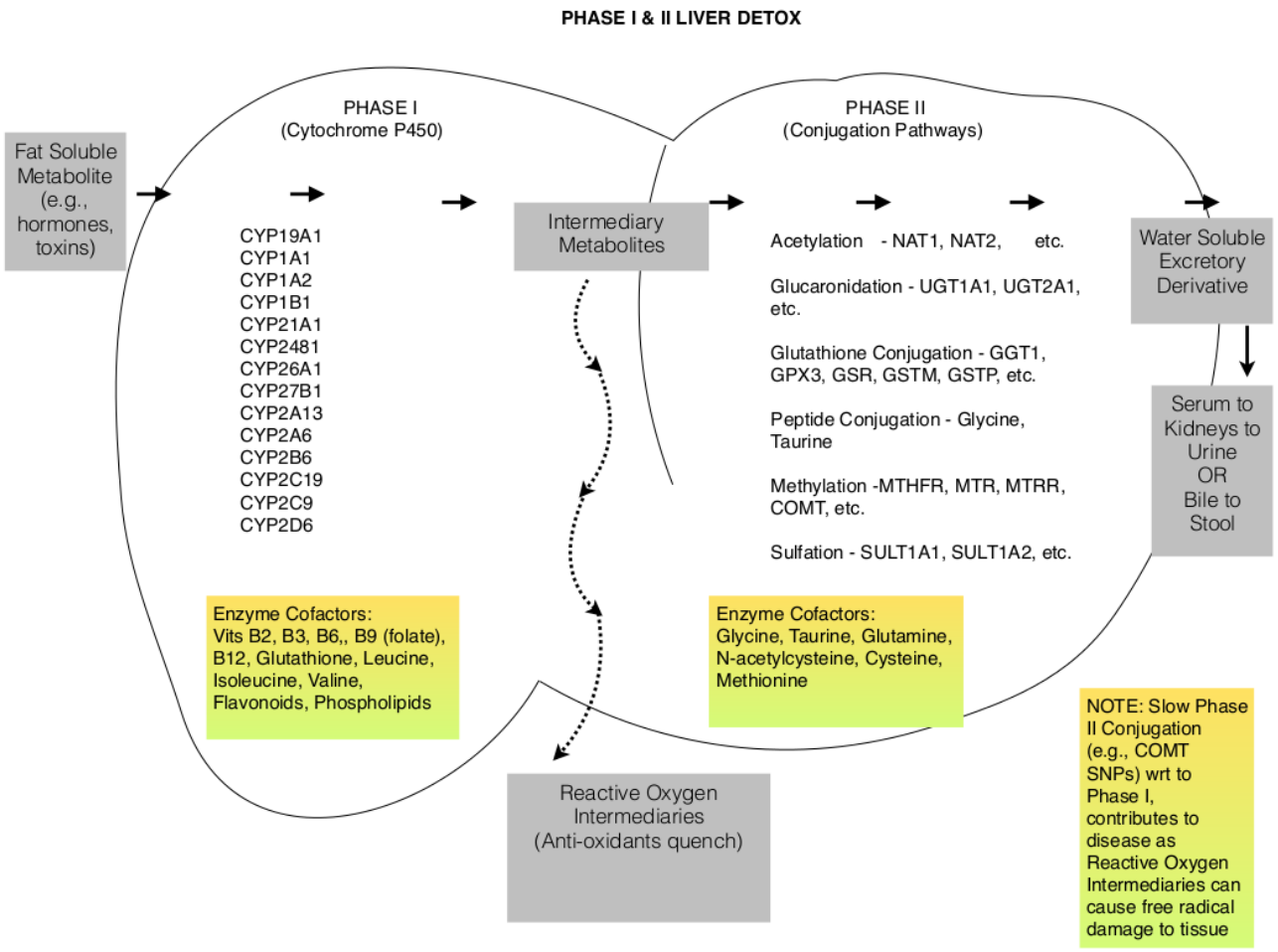


Figure 2

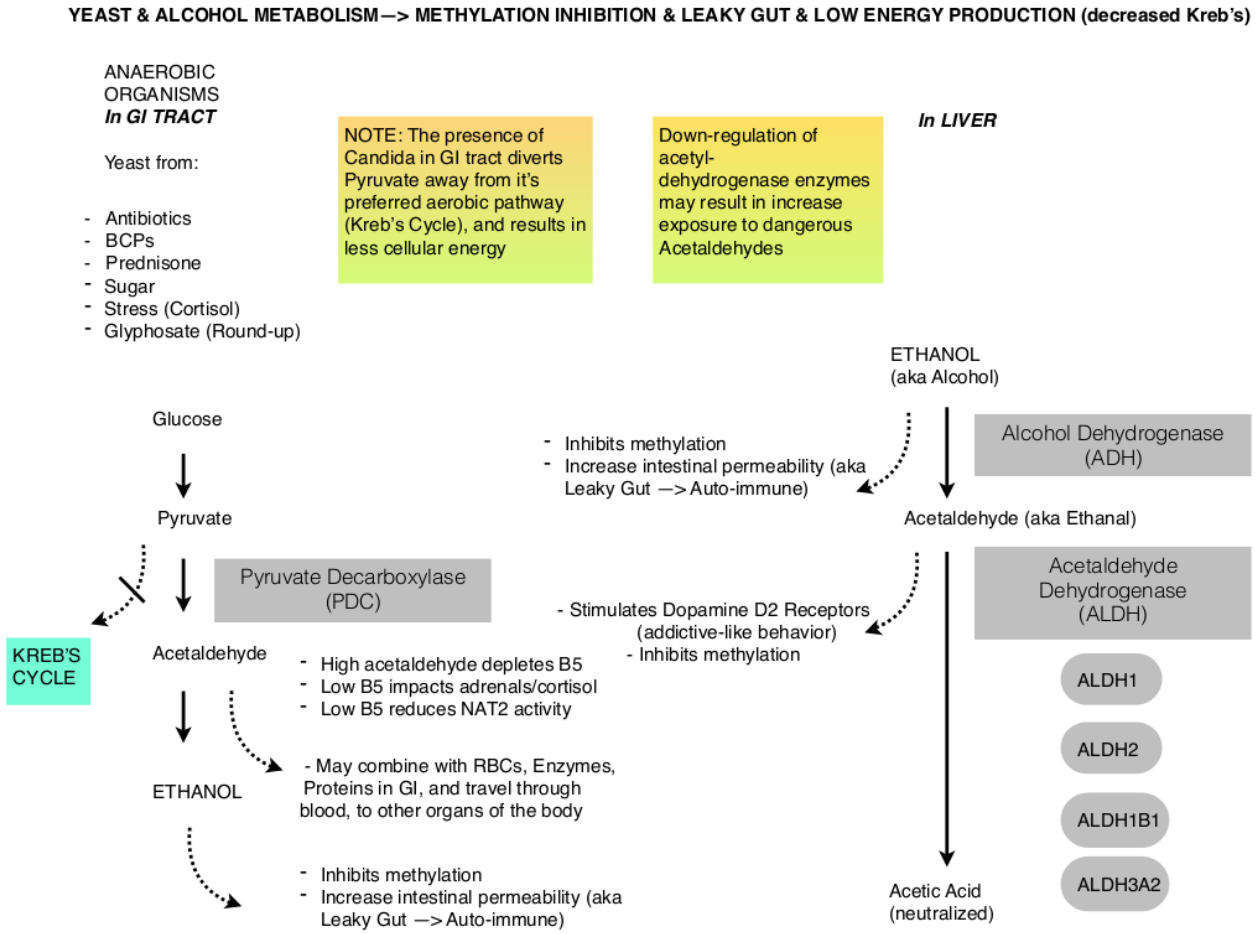


Figure 3

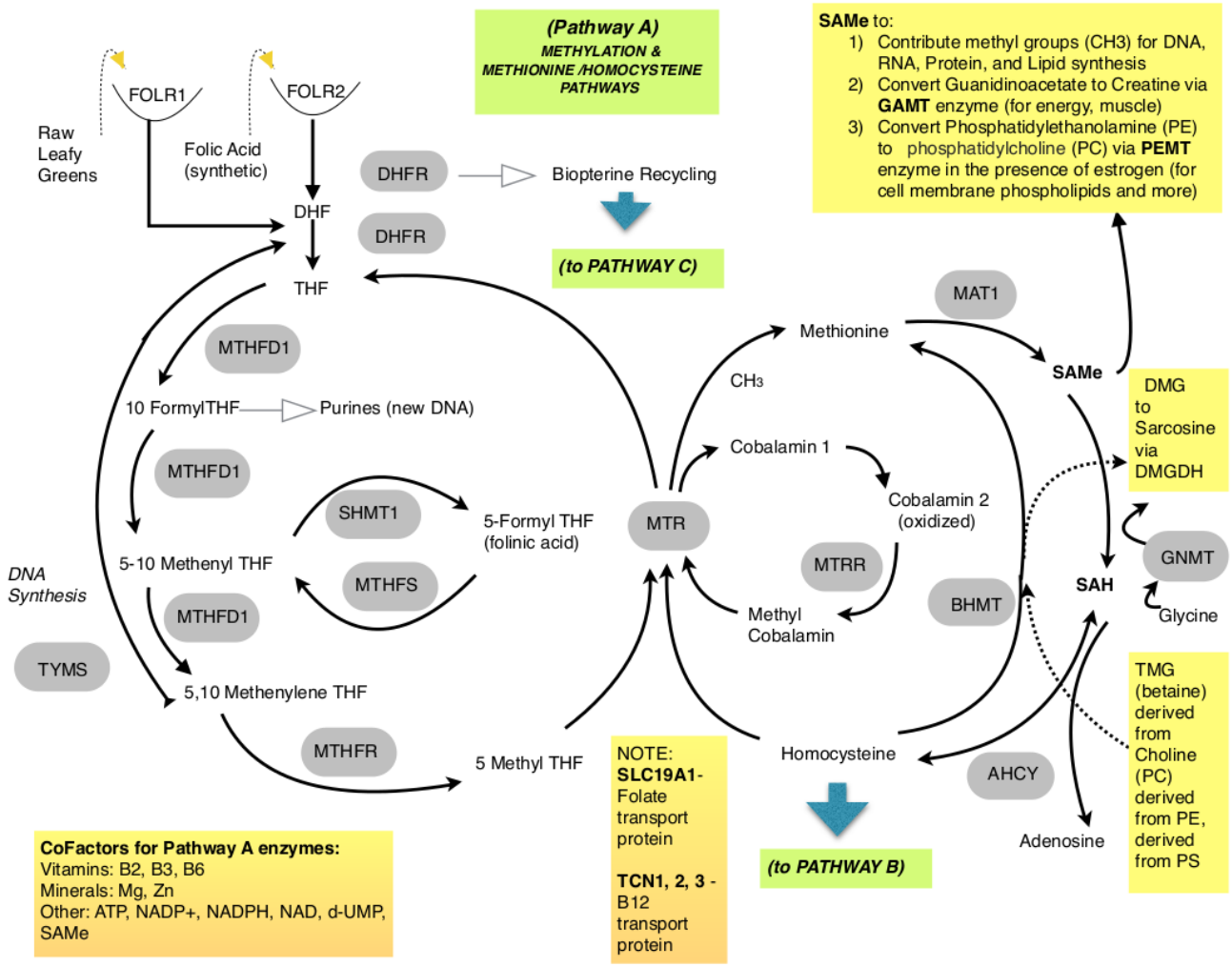


Figure 4

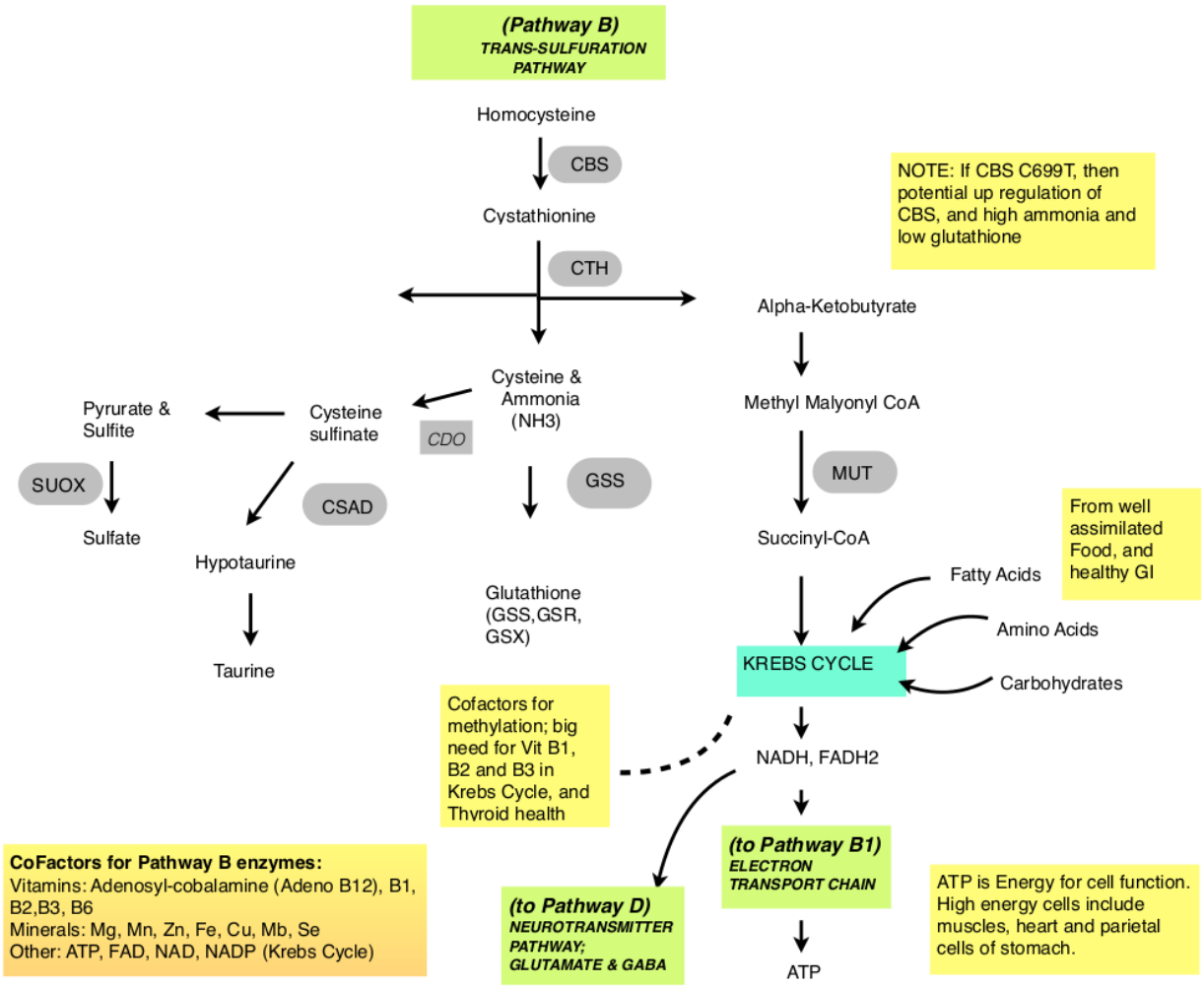


Figure 5

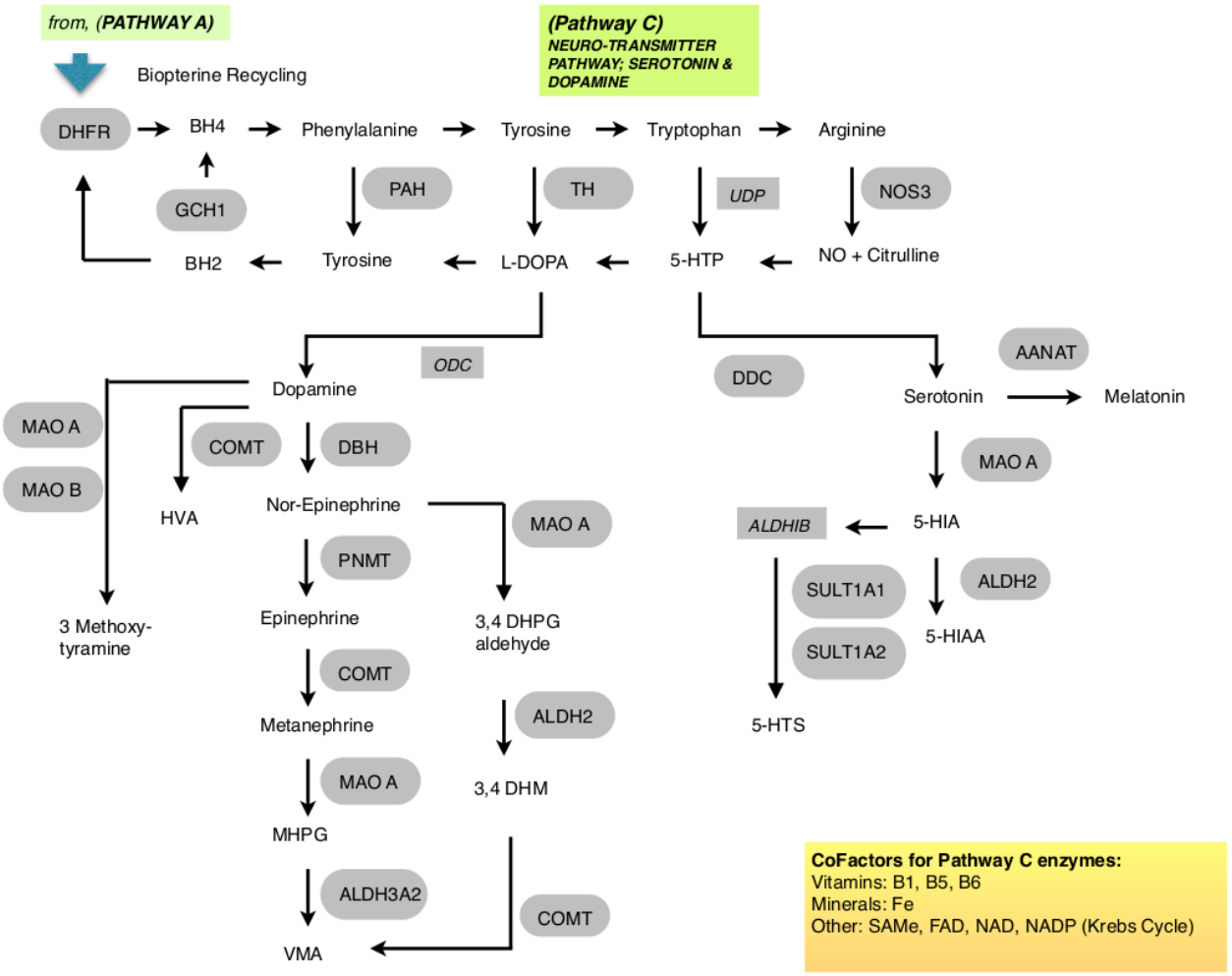
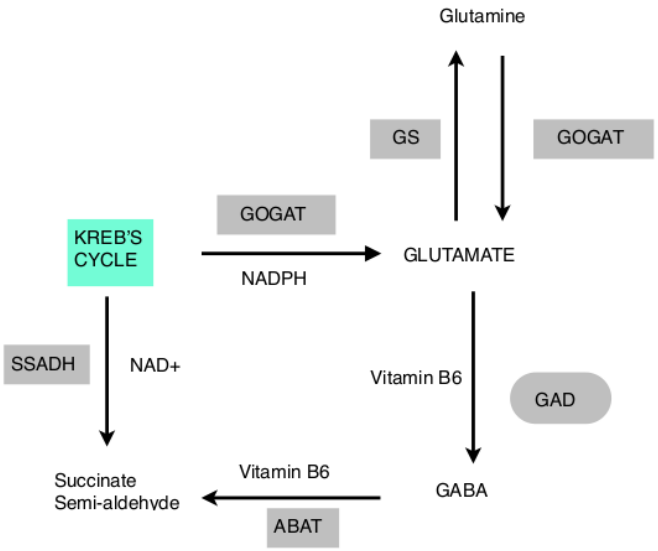


Figure 6

(Pathway D)
NEURO-TRANSMITTER PATHWAY; GLUTAMATE & GABA



GS - Glutamine Synthetase - Located in brain astrocytes. Neuro-protective against excitotoxicity via taking up excess ammonia and glutamate and converting it into glutamine via the enzyme GS

GOGAT - aka Glutamate Synthase (NADPH) - Manufactures glutamate from glutamine and α-ketoglutarate, and thus along with glutamine synthetase (abbreviated GS) plays a central role in the regulation of nitrogen assimilation

GAD - Glutamate decarboxylase - Responsible for catalyzing the production of gamma-aminobutyric acid from L-glutamic acid

ABAT - 4-aminobutyrate aminotransferase - Responsible for catabolism of gamma-aminobutyric acid (GABA), a mostly inhibitory neurotransmitter in the central nervous system, into succinic semialdehyde

SSADH - Succinate semialdehyde dehydrogenase - one of three enzymes utilized in 4-aminobutyrate (GABA) degradation

Figure 7

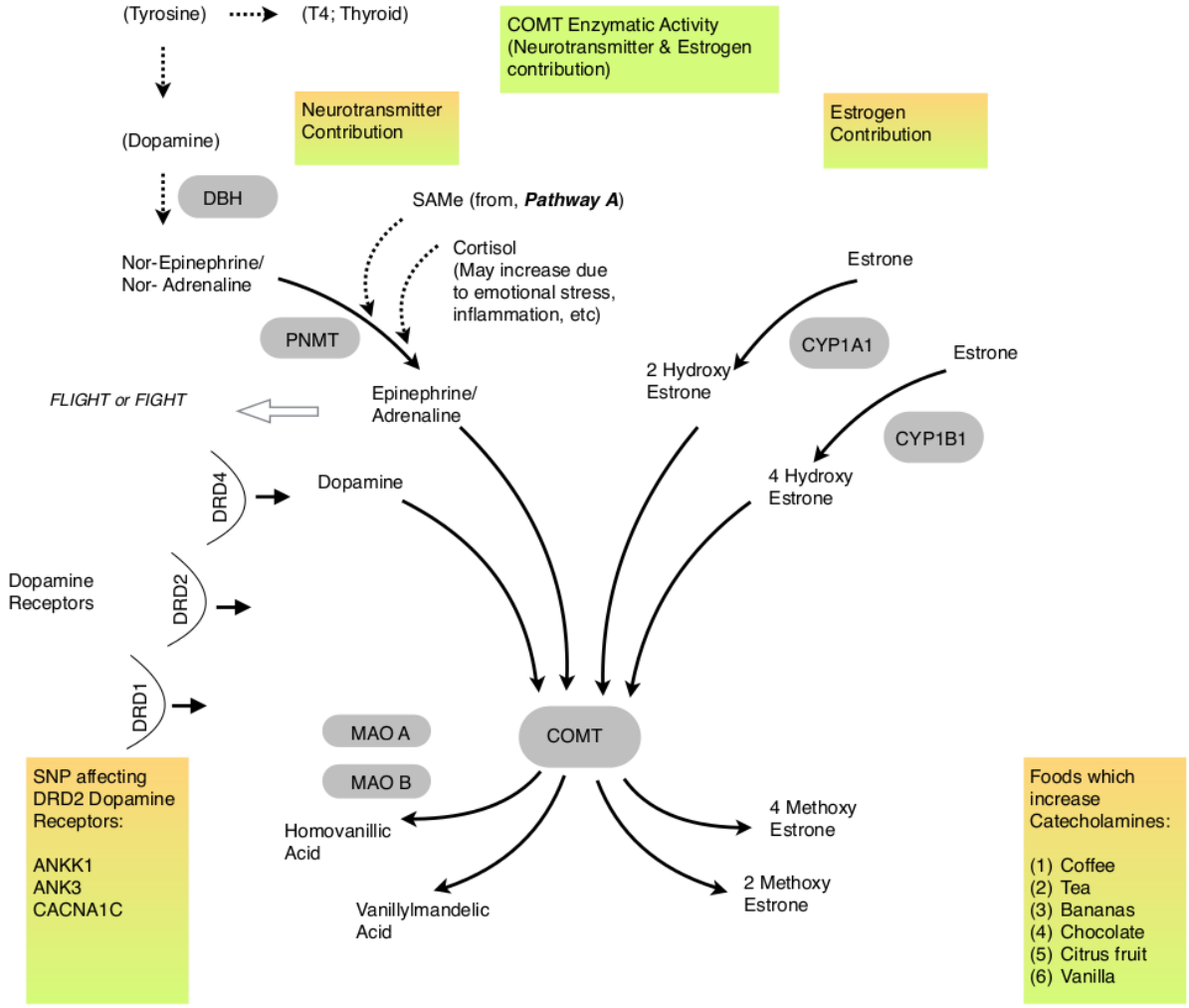
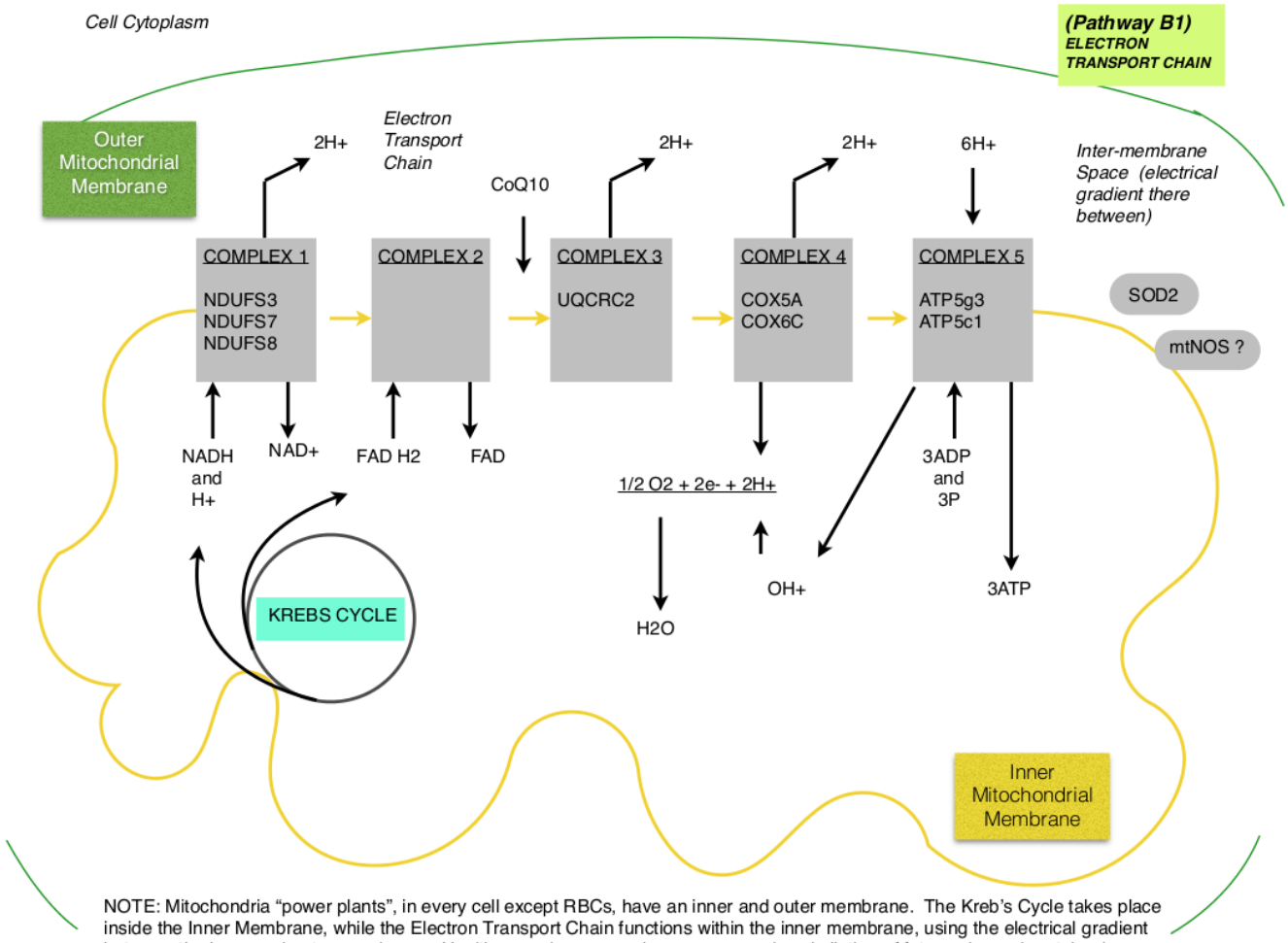


Figure 8



NOTE: Mitochondria "power plants", in every cell except RBCs, have an inner and outer membrane. The Kreb's Cycle takes place inside the Inner Membrane, while the Electron Transport Chain functions within the inner membrane, using the electrical gradient between the inner and outer membrane. Healthy membranes are key, as are good assimilation of fats, carbs and proteins (e.g., healthy GI function) which drive the Krebs cycle, along with Vitamins B1, B2 and B3.