SHMT, MTHFS, and intolerance for folinic acid

Rich=1, nandixon=2, Gestalt=3, Anne=4, caledonia=5, geesiddiqui=6, I.R.Baboon=7, Lynn_M=8, merylg=9 snowathlete=10, roxie60=11, drex13=12, Sea=13, Creekee=14, Paula=15, BFG=16, PennyIA=17, Brenda=18, bluebell=19, Critterina=20, musicfreak=21

Folinic acid		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
Intolerant?		n	y		n				y	y?						n					y			
MTHFS																								
rs8923	C or T	CT	TT	TT	TT	TT	TT	TT	CT	TT	TT	TT	CT	TT	CT	CT	TT	TT	TT	TT	TT	TT		
rs2733103	C or T	CC	CT	CC	CT	CT	CT	CT	CC	TT	CC	CC	CT	CC	CC	CT	CC	CT	CC	CC	CT	CC		
rs16971427	A or C	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		
rs655473	A or G	AA	AA	AA	AA	AA	AG	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA		
rs17284990	C or T	TT	CT	CT	TT	TT	TT	TT	CT	TT	TT	CT	TT	TT	TT	TT	TT	CT	TT	CT	TT	CT		
rs16971450	A or G	AA	AA	AA	AA	AA	AA	AA	AA	AA	AG	AG	AA	AA	AG	AG	AA	AA	AG	AA	AA	AA		
rs6495446	C or T	CT	CC	CC	CC	CC	CC	CC	CT	CC	CT	CT	CT	CC	TT	CT	CT	CC	CT	CC	CC	CC		
rs7177659	A or C	CC	AA	AA	AA	AC	AA	AC	AA	AA	CC	AC	AC	CC	AC	CC	CC	AA	CC	AC	AA	AC		
rs6495449	A or G	GG	GG	GG	AG	GG	GG	GG	GG	GG	AG	GG	GG	GG	GG	GG	AG	GG	GG	GG	GG	GG		
rs17285431	A or C	AC	AA	AA	AC	AA	AA	AC	AA	AA	AC	AA	AC	AA	AA	AA	AA	AA	AA	AA	AA	AA		
rs6495451	C or T	CT	CC	CT	CT	CC	CC	CT	CT	CC	TT	CT	CT	CC	TT	TT	CT	CC	CT	CT	CT	CC		
rs2586154	A or G	GG	AG	AG	GG	GG	AG	GG	GG	GG	GG	AG	GG	GG	GG	GG	GG	AG	GG	GG	GG	AG		
rs12899781	G or T	GT	TT	TT	GT	TT	TT	GT	TT	TT	GT	TT	GT	TT	TT	TT	TT	TT	TT	TT	TT	TT		
rs16971478	A or G	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AA	AG	AA	AA	AA	AA	AA	AA		
rs2586153	C or T	CC	CT	CC	CT	CT	CT	CC	CC	TT	CC	CC	CT	CC	CC	CC	CC	CT	CC	CC	CT	CC		
rs2562744	A or C	AA	AC	CC	AC	AA	AA	AA	AC	AA	CC	CC	AA	AA	CC	CC	AC	AC	AC	NOCALL	AC	AC		
rs2733106	A or G	AA	AG	AA	AG	AG	AG	AA	AA	GG	AA	AA	AG	AA	AA	AA	AA	AG	AA	AA	AG	AA		
rs12438477	A or C	CC	CC	AC	AC	CC	CC	CC	AC	CC	AA	AC	CC	CC	AA	AA	AC	CC	AC	AC	AC	CC		
rs12898642	C or T	CT	TT	CT	CT	TT	TT	CT	CT	TT	CC	CT	CT	TT	CC	CC	TT	TT	CT	CT	CT	TT		
rs2586182	A or C	AA	AC	AC	AA	AA	AA	AA	AA	AA	AA	AC	AA	AA	AA	AA	AA	AC	AA	AA	AA	AC		
rs2733088	A or G	AG	AG	GG	AG	AA	AA	AG	AG	AA	GG	GG	AG	AA	GG	GG	AG	AG	AG	AG	AG	AG		
rs12440798	C or T	CC	CC	CT	CC	CC	CC	CC	CT	CC	CC	CC	CC	CC	CT	CT	CC	CC	CC	CT	CT	CC		
rs685487	A or G		GG		AG	AG	AG	AG	AG	GG	AA	AG			AA	AG	AA	GG	AA	AG	AG	AG		
rs8033649	A or C		CC		CC	CC	CC	CC	CC	CC	CC	CC			CC	CC	CC	CC	CC	CC	CC	CC		
SHMT1																								

rs1979277		CC	AG		GG	GG	GG	AG	AG	GG			GG	GG	AG	GG	GG	AG	GG	GG	AA	GG		
SHMT2																								
rs12319666																				GG	GG			
rs34095989																				AG	GG			
		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23

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