

Supplemental table 3. Polymorphisms in the MBL2 gene among Caucasians exposed to secondhand smoke in the NCI-MD study

	Cases		Controls		P-Value		Cases		Controls		P-Value
	n	n	OR (95% CI)*				n	n	OR (95% CI)*		
MBL2-01						MBL2-34					
G/G	260	103	1.00 (reference)			A/A	175	82	1.00 (reference)		
G/A	85	31	1.08 (0.67-1.74)	0.76		A/G	134	53	1.29 (0.84-1.97)	0.24	
A/A	2	6	0.13 (0.02-0.68)	0.02		G/G	48	13	1.72 (0.87-3.40)	0.12	
MBL2-02						MBL2-35					
C/C	428	199	1.00 (reference)			A/A	175	88	1.00 (reference)		
C/T	14	8	0.71 (0.29-1.76)	0.46		A/T	113	50	1.21 (0.79-1.86)	0.38	
T/T	0	0	-	-		T/T	67	13	2.70 (1.40-5.20)	0.003	
MBL2-03						MBL2-37					
G/G	323	166	1.00 (reference)			C/C	184	77	1.00 (reference)		
G/A	62	31	1.01 (0.63-1.64)	0.96		C/T	122	60	0.89 (0.59-1.35)	0.59	
A/A	59	10	3.09 (1.52-6.26)	0.002		T/T	45	14	1.32 (0.68-2.59)	0.41	
MBL2-04						MBL2-38					
C/C	62	28	1.00 (reference)			T/T	211	99	1.00 (reference)		
C/T	133	73	0.88 (0.51-1.51)	0.65		T/C	74	35	1.01 (0.63-1.63)	0.96	
T/T	90	38	1.02 (0.56-1.85)	0.95		C/C	1	6	0.07 (0.009-6.65)	0.02	
MBL2-06						MBL2-40					
T/T	135	64	1.00 (reference)			T/T	217	89	1.00 (reference)		
T/C	167	77	1.00 (0.66-1.500)	0.99		T/C	108	48	0.98 (0.64-1.51)	0.93	
C/C	52	10	2.21 (1.04-4.67)	0.04		C/C	26	9	1.24 (0.55-2.80)	0.60	
MBL2-08						MBL2-41					
G/G	203	85	1.00 (reference)			A/A	290	137	1.00 (reference)		
G/C	71	47	0.67 (0.43-1.05)	0.08		A/G	1	0	-	-	
C/C	13	7	0.72 (0.27-1.91)	0.51		G/G	0	0	-	-	
MBL2-09						MBL2-42					
G/G	205	84	1.00 (reference)			G/G	250	122	1.00 (reference)		
G/C	71	49	0.63 (0.40-1.00)	0.05		G/T	0	0	-	-	
C/C	14	7	0.75 (0.29-1.97)	0.56		T/T	0	0	-	-	
MBL2-11						MBL2-43					
C/C	150	81	1.00 (reference)			G/G	289	138	1.00 (reference)		
C/G	214	103	1.12 (0.78-1.62)	0.53		G/A	2	0	-	-	
G/G	76	23	1.65 (0.95-2.86)	0.08		A/A	0	0	-	-	
MBL2-12						MBL2-45					
G/G	199	78	1.00 (reference)			A/A	60	28	1.00 (reference)		
G/C	147	80	0.77 (0.52-1.14)	0.20		A/G	133	73	0.89 (0.52-1.52)	0.66	
C/C	75	49	0.76 (0.49-1.19)	0.24		G/G	93	38	1.10 (0.61-1.99)	0.76	
MBL2-25						MBL2-47					
C/C	223	125	1.00 (reference)			A/A	245	121	1.00 (reference)		
C/T	147	66	1.26 (0.87-1.83)	0.23		A/C	0	0	-	-	
T/T	75	16	2.64 (1.46-4.78)	0.001		C/C	0	0	-	-	
MBL2-27						MBL2-48					

T/T	206	86	1.00 (reference)		T/T	301	142	1.00 (reference)	
T/C	131	55	1.07 (0.71-1.62)	0.74	T/C	1	0	-	-
C/C	12	6	0.92 (0.33-2.57)	0.87	C/C	0	0	-	-
MBL2-28					MBL2-49				
G/G	43	27	1.00 (reference)		T/T	287	139	1.00 (reference)	
G/A	135	71	1.24 (0.70-2.20)	0.45	T/G	1	0	-	-
A/A	115	41	1.70 (0.92-3.12)	0.09	G/G	0	0	-	-
MBL2-30					MBL2-53				
A/A	164	80	1.00 (reference)		C/C	177	82	1.00 (reference)	
A/G	125	51	1.29 (0.84-2.00)	0.25	C/T	133	58	1.14 (0.75-1.73)	0.53
G/G	47	12	1.94 (0.96-3.92)	0.06	T/T	50	12	1.97 (0.98-3.94)	0.06

*Odds ratios are adjusted for age, gender, smoking status, exposure to adult secondhand smoke, education level, first degree relative with lung cancer, number of cigarettes/day, number of years smoked, age at initiation, and time since quitting