

Supplemental Table 1. Results single SNP and four-polymorphism haplotype analyses

Single SNP analysis			
SNP		B*	p-value
rs420422		-0.29	0.533
rs462523		-0.30	0.533
rs458609		0.21	0.708
rs457702		0.21	0.708
Haplotype analysis rs2937639 - rs462523 - rs458609 - VNTR			
Haplotype	Frequency (%)	B*	p-value
G-C-G-10R	25.0	-0.60	0.618
A-C-G-10R	17.9	-0.12	0.926
G-T-G-10R	14.2	-1.14	0.368
A-T-G-10R	4.5	-2.79	0.089
G-T-A-10R	5.4	-0.95	0.543
A-T-A-10R	6.6	-1.66	0.243
G-C-G-9R	14.0	-0.44	0.719
G-T-G-9R	1.7	-1.96	0.340
A-T-G-9R	5.2	1.37	0.340
G-T-A-9R	1.5	-1.12	0.601
A-T-A-9R	4.0	2.25	0.165
Covariates			
Age		0.07	0.484
Gender		1.37	0.040

N = 74. All analyses are corrected for age and gender. * Average effect B.