

Supplementary Materials

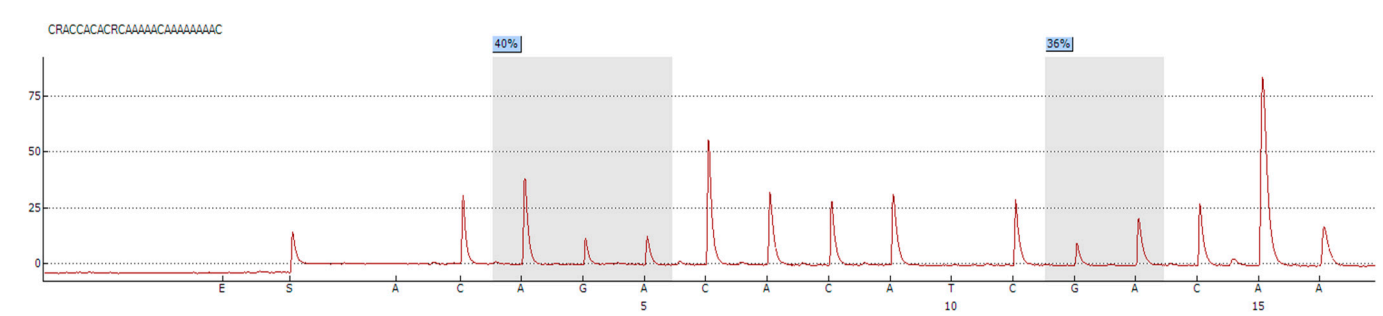


Figure S1. Example pyrogram for IL-6 promoter assay of one of the smoking study participants with mean methylation % approximately equivalent to 38%.

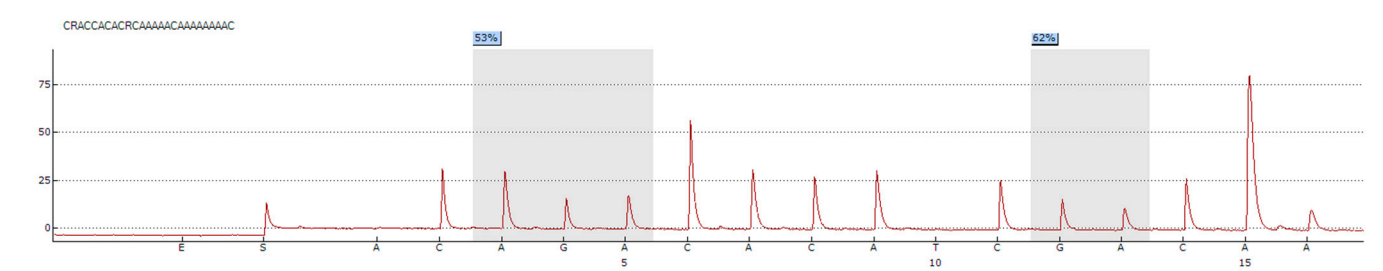


Figure S2. Example pyrogram for IL-6 promoter assay of one of the non-smoking study controls with mean methylation % approximately equivalent to 58%.

Table S1. DNA methylation Primer Sequences and PCR cycling conditions.	
Primer/Sequence to Analyze	IL6
Forward PCR Primer	5'-[Biotin]-TATTTTAGTTTTGAGAA AGGAGGTG-3'
Reverse PCR Primer	5'- CAATACTCTAAAACCCAACAA AAAC - 3'
Sequencing Primer	5'- TCCTAATACAAACAACCCC - 3'
Sequence to Analyze	CRACCACACRCAAAAAACAAAAAAC
Annealing Temperature (°C)	56 °C for 30 s