

**Supplementary Table SIII** Meta-epigenome-wide association study replication in the CHART cohort.

CpG	Gene	No-ART mean	ART mean	No-ART SE	ART SE	Mean difference	P-value
cg00012522	ARRDC4	7.1	6.9	0.2	0.1	-0.2	0.16
cg17132421	ARRDC4	5.4	5.3	0.1	0.1	0.0	0.39
cg17855264		5.0	4.7	0.2	0.1	-0.3	0.09
cg18529845	SRD5A2	8.3	7.6	0.5	0.2	-0.7	0.17
cg24051276		4.5	4.5	0.1	0.1	0.0	0.83