	Coefficient	Standard Error	Z Value	p-value	CR (95% CI)
HDP	0.208	0.345	0.604	0.546	1.231 (0.627, 2.419)

T alleles are treated as factor variables. HDP compares HDP+ to HDP- women. The reference for T

-0.102

0.322

0.498

-5.232

2.008

-1.918

3.132

-1.763

-0.743

-1.536

0.918

0.747

0.619

0.000

0.045

0.055

0.002

0.078

0.457

0.124

0.973 (0.575, 1.645)

1.104 (0.605, 2.016)

1.008 (0.975, 1.043)

0.96 (0.945, 0.975)

1.451 (1.009, 2.086)

0.979(0.957, 1.000)

1.396 (1.133, 1.720) 0.903 (0.806, 1.011)

0.734 (0.324, 1.661)0.477 (0.185, 1.227)

TABLE S2: Complete adjusted negative binomial model with interaction terms

-0.0270.2680.099

0.008

-0.041

0.372

-0.022

0.334

-0.102

-0.310

-0.740

T Alleles = 1

T Alleles = 2

Family History

 $HDP \times T$ alleles = 1

 $HDP \times T$ alleles = 2

AFB

Age

BMI

Parity

Menarche

0.307

0.017

0.008

0.185

0.011

0.107

0.058

0.417

0.482

alleles is no T alleles. The reference for family history is no family history.