

SUPPLEMENTARY TABLE S2. REGRESSION MODELS
FOR THE LOGARITHM OF CD4 CELL COUNT
AT TIME OF COLLECTION

	<i>Estimate</i>	<i>Std. Error</i>	<i>P value</i>
<i>T983C T/C</i>	0.027	0.132	0.838403
<i>G516T G/T</i>	-0.080	0.114	0.482550
<i>G516T T/T</i>	0.183	0.138	0.189869
<i>C163A A/A</i>	-0.327	0.128	0.012297
<i>C163A C/A</i>	-0.241	0.120	0.046759
MSHS	0.005	0.001	0.000288
Gender: female	0.218	0.137	0.114279
Age	-0.009	0.005	0.073246
BMI	0.014	0.010	0.189818
<i>Removing unnecessary genotypes as covariates</i>			
(Intercept)	5.805	0.293	<2e-16
<i>C163A A/A</i>	-0.276	0.126	0.030939
<i>C163A C/A</i>	-0.227	0.118	0.057620
MSHS	0.005	0.001	0.000518
Gender: female	0.266	0.136	0.052984
Age	-0.008	0.005	0.077698
BMI	0.011	0.010	0.285641
<i>Removing BMI as a covariate</i>			
(Intercept)	5.999	0.231	<2e-16
<i>C163A A/A</i>	-0.291	0.123	0.019940
<i>C163A C/A</i>	-0.233	0.114	0.043537
MSHS	0.005	0.001	0.000669
Gender: female	0.320	0.127	0.013367
Age	-0.007	0.004	0.114236
<i>Removing BMI and Age as covariates</i>			
<i>C163A A/A</i>	-0.309	0.123	0.01398
<i>C163A C/A</i>	-0.253	0.114	0.02902
MSHS	0.005	0.001	0.00113
Gender: female	0.353	0.126	0.00619

BMI, body mass index; MSHS, months since HAART start.