

SUPPLEMENTARY TABLE S3. REGRESSION MODEL  
FOR ALT EXPRESSION (LOG-LOG TRANSFORMED)

| Effect of genotype<br>on ALT | Coefficients |            |         |
|------------------------------|--------------|------------|---------|
|                              | Estimate     | Std. Error | P value |
| (Intercept)                  | 1.203        | 0.114      | <2e-16  |
| T983C T/C                    | -0.035       | 0.049      | 0.483   |
| G516T G/T                    | 0.054        | 0.043      | 0.216   |
| G516T T/T                    | 0.056        | 0.051      | 0.281   |
| C163A A/A                    | -0.030       | 0.047      | 0.524   |
| C163A C/A                    | 0.001        | 0.044      | 0.988   |
| MSHS                         | 0.0003       | 0.001      | 0.533   |
| Gender: female               | -0.053       | 0.051      | 0.298   |
| Age                          | -0.001       | 0.002      | 0.698   |
| BMI                          | -0.002       | 0.004      | 0.638   |

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