|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **AIDS (CDC1987)** | | | |  | **AIDS (CDC1993)** | | | |  | **AIDS related death** | | | |
| **SNP** | **p value** | **Exp (B)** | **95% CI** | |  | **p value** | **Exp (B)** | **95% CI** | |  | **p value** | **Exp (B)** | **95% CI** | |
|  |  |  | **lower** | **upper** |  |  |  | **lower** | **upper** |  |  |  | **lower** | **upper** |
| rs1344861 | **0.009+** | 1.948 | 1.185 | 3.202 |  | **0.005+** | 1.969 | 1.228 | 3.155 |  | **0.001+** | 2.103 | 1.330 | 3.326 |
| rs9613199 | **0.014** | 0.583 | 0.378 | 0.898 |  | **0.019** | 0.626 | 0.424 | 0.925 |  | **0.018** | 0.604 | 0.397 | 0.918 |
| CCR5Δ32 | **2x10-5 +** | 0.366 | 0.230 | 0.582 |  | **0.001+** | 0.506 | 0.340 | 0.753 |  | **6x10-5 +** | 0.369 | 0.229 | 0.594 |
| HLA-B\*57 | **0.009+** | 0.265 | 0.097 | 0.720 |  | **0.031** | 0.430 | 0.200 | 0.927 |  | **0.012+** | 0.278 | 0.102 | 0.757 |

**Supplementary table 1. Multivariate analysis for progression to AIDS (CDC1987 and CDC1993) or AIDS-related death for the carriage of rs1344861 CC, rs9613199 TT genotype, CCR5-Δ32 genotype and HLA-B\*57 allele.**

Adjusted for age at seroconversion, temporary use of ineffective monotherapy and HBV/HCV infection

+ Significant after Bonferroni correction for multiple testing