

SUPPORTING INFORMATION FILE 1

Table S1. Linear regression slopes of nonsynonymous (dN) vs. synonymous (dS) substitution rates estimated for all HLA-B*5701 subjects.

	All ¹	Internal ²	Backbone Paths ³	External ⁴
Slope	0.14	0.20	0.78	0.21
R²	0.17	0.38	0.39	0.21
p-value	0.21	0.10	0.09	0.18

¹ HIV-1 dN and dS were estimated for each data set by including all branches of the viral genealogy.

² dN and dS estimates for internal branches only.

³ Average dN and dS estimated along each possible backbone path.

⁴ dN and dS rate estimates for external branches only.