

Supplementary Table 1: Effect of *KIR3DL1* alleles with *HLA-Bw4* on progression to AIDS

Outcome	<i>3DL1</i> Allele	N	RH	95% CI	<i>p</i>-value	<i>q</i>-value¹
CD4<200 (N=503)	<i>*001</i>	162	0.81	0.62-1.05	0.11	0.006
	<i>*002</i>	108	0.74	0.54-1.02	0.06	0.004
	<i>*004</i>	144	0.59	0.44-0.80	0.001	0.0002
	<i>*005</i>	131	0.76	0.56-1.01	0.06	0.004
	<i>*007</i>	49	0.89	0.56-1.41	0.61	0.018
	<i>*008</i>	36	0.71	0.43-1.17	0.18	0.006
	<i>*009</i>	46	0.56	0.33-0.97	0.04	0.004
	<i>*015</i>	164	0.81	0.60-1.09	0.17	0.006
AIDS1987 (N=527)	<i>*001</i>	171	0.66	0.49-0.90	0.01	0.002
	<i>*002</i>	111	0.66	0.46-0.94	0.02	0.002
	<i>*004</i>	147	0.50	0.35-0.72	0.0001	0.00005
	<i>*005</i>	141	0.80	0.58-1.09	0.16	0.006
	<i>*007</i>	50	0.65	0.37-1.15	0.14	0.006
	<i>*008</i>	38	0.76	0.42-1.36	0.35	0.011
	<i>*009</i>	47	1.07	0.66-1.73	0.78	0.022
	<i>*015</i>	172	0.74	0.52-1.06	0.10	0.006

p-values are based on comparisons of individual *3DL1* alleles in the presence of *Bw4* vs. the *Bw6/Bw6* control group (N = 339-355).

¹The *q*-value is a measure of the expected proportion of false positives.

N = number of individuals; RH = relative hazard; 95%CI = 95% confidence interval