Supplementary Table 2 - Correlations between alleles at the six classical HLA loci typed in the study. Cells show P-value as assessed by permutation. Colors indicate significance level: P>0.05 (blue), 0.05>P>0.01 (orange), P<0.01 (red).

YR I

	HLA-C	HLA-B	HLA-DR B	HLA-DQA	HLA-DQB
HLA-A	0.212	0.047	0.554	0.358	0.45
HLA-C		0	0.106	0.003	0.006
HLA-B			0.056	0	0.057
HLA-DR B				0	0
HLA-DQA					0

CE U

	HLA-C	HLA-B	HLA-DR B	HLA-DQA	HLA-DQB
HLA-A	0	0	0.257	0.03	0.03
HLA-C		0	0	0	0.004
HLA-B			0	0	0.003
HLA-DR B				0	0
HLA-DQA					0

CHB

	HLA-C	HLA-B	HLA-DR B	HLA-DQA	HLA-DQB
HLA-A	0.004	0	0.043	0.425	0.059
HLA-C		0	0.504	0.744	0.388
HLA-B			0.002	0.541	0.001
HLA-DR B				0.021	0
HLA-DQA					0

J P T

	HLA-C	HLA-B	HLA-DR B	HLA-DQA	HLA-DQB
HLA-A	0.317	0.151	0.134	0.042	0.146
HLA-C		0.002	0.033	0.698	0.077
HLA-B			0.009	0.001	0
HLA-DR B				0	0
HLA-DQA					0