

Long-term follow up after third-party viral-specific cytotoxic lymphocytes for immunosuppression- and Epstein-Barr virus-associated lymphoproliferative disease

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Supplemental data for:

Outcomes after third party viral-specific cytotoxic lymphocytes for immunosuppression- and Epstein-Barr virus-associated lymphoproliferative disease

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Supplemental Table 1: Response rates in PTLD split by clinical prognostic factors

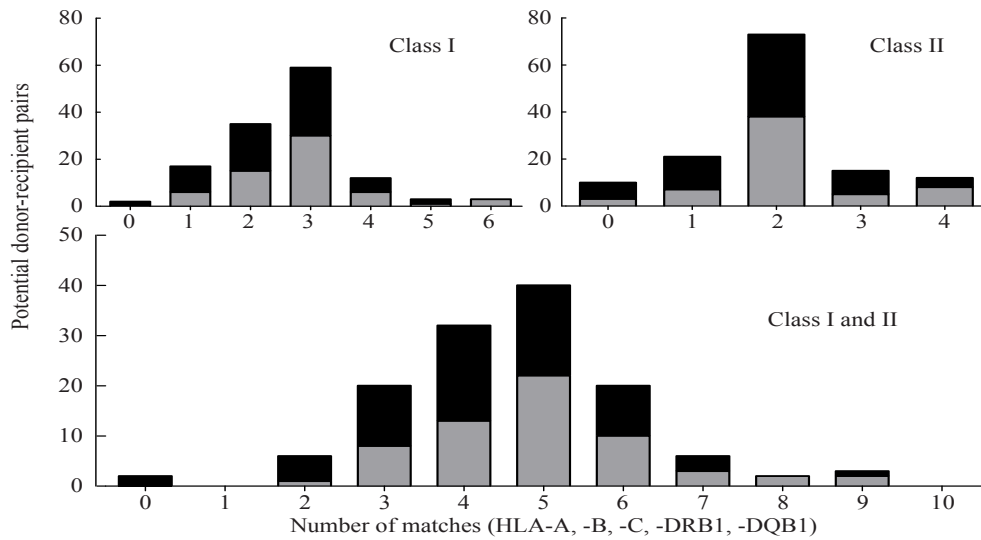
	Responder (%)	Non-responder (%)	P value
Male	15 (52)	14 (48)	
Female	13 (68)	6 (32)	0.37
Age <16	9 (60)	6 (40)	
Age 16-49	9 (75)	3 (25)	
Age ≥50	10 (48)	11 (52)	0.32
Single site	9 (69)	4 (31)	
Multiple sites	19 (54)	16 (46)	0.51
Nodal	10 (0.67)	5 (33.3)	
Extra-nodal	15 (54)	13 (46)	
Both	3 (60)	2 (40)	0.83

P values calculated by Fisher exact tests.

Supplemental Table 2: Response rates of PTLD by number of HLA matches

Number of class I HLA matches	Responses (%)	No responses (%)
1	1 (33)	2 (67)
2	7 (64)	4 (36)
3	14 (56)	11 (44)
4	3 (60)	2 (40)
5	0 (0)	1 (100)
6	2 (0)	0 (0)
Fisher exact test 0.69, linear-by-linear association (1 tailed) 0.58		
Number of class II HLA matches	Responses (%)	No responses (%)
0	0 (0)	2 (100)
1	2 (40)	3 (60)
2	17 (59)	12 (41)
3	3 (75)	1 (25)
4	5 (71)	2 (29)
Fisher exact test 0.44, linear-by-linear association (1 tailed) 0.05		
Number of HLA matches	Responses (%)	No responses (%)
3	1 (25)	3 (75)
4	7 (64)	4 (36)
5	9 (50)	9 (50)
6	4 (50)	4 (50)
7	3 (100)	0 (0)
8	2 (100)	0 (0)
9	1 (100)	0(0)
Fisher exact test 0.41, linear-by-linear association (1 tailed) 0.043.		

Figure 1



Supplemental Figure 1: HLA matching

Human Leukocyte Antigen (HLA) matching of potential donors with recipients. The number of matches at five HLA loci are shown as histograms of the best matched prospective donor-recipient pairs. Matches that resulted in an issue of cytotoxic T-lymphocyte infusions are shown in grey, those not resulting in issue are shown in black.