

Table S3: Counting mismatches for 2 by 2 comparisons of patient and donor alleles. A, B, C, D stand for pairwise mismatched expressed alleles, N codes a null allele. The column #GvH gives the number of mismatches in Graft vs. Host direction, #HvG the number of mismatches in Host vs. Graft direction. The column #Max gives the maximum of the columns #GvH and #HvG. The application of this counting schema to allelic ambiguities is described in section "Matching with allelic ambiguities" of the WMDA HLA matching framework (18). Alterations to the original table given in this publication are shown in red.

Patient	Donor	#GvH	#HvG	#Max
AB	AB	0	0	0
AA	AA	0	0	0
AA	NA	0	0	0
NA	AA	0	0	0
NA	NA	0	0	0
NN	NN	0	0	0
AA	AB	0	1	1
NA	AB	0	1	1
NN	NA	0	1	1
AB	AA	1	0	1
AB	NA	1	0	1
NA	NN	1	0	1
AB	AC	1	1	1
NA	NB	1	1	1
NN	AA	0	2	2
NN	AB	0	2	2
AA	NN	2	0	2
AB	NN	2	0	2
AA	BB	2	2	2
AA	NB	2	2	2
NA	BB	2	2	2
AA	BC	2	2	2
NA	BC	2	2	2
AB	CC	2	2	2
AB	NC	2	2	2
AB	CD	2	2	2