

Additional file 12. Composition of allogeneic UCB units for groups A and B

Participant	Number of TNC ($\times 10^7$) per body weight (kg)	Viability (%)	CD34 (+) cells (%)*	Number of HLA mismatch[†]
A1	3.49	95	0.14	2
A2	4.97	97	0.13	2
A3	4.74	95	0.10	1
A4	4.00	98	1.12	2
A5	4.92	85	0.17	0
A6	7.32	93	0.16	2
A7	5.86	75	0.18	2
A8	3.03	92	0.25	2
A9	5.43	89	0.09	2
A10	4.86	91	0.23	1
A11	3.48	93	0.28	1
A12	5.12	90	0.25	1
A13	5.30	84	0.19	1
A14	4.25	95	0.18	1
A15	4.68	100	0.18	2
A16	5.97	96	0.11	1
A17	5.39	89	0.20	2
A18	5.66	91	0.30	2
A19	4.23	83	0.17	1
A20	3.60	95	0.44	2
A21	4.49	97	0.09	2
A22	3.58	85	0.28	1
B1	5.89	93	0.16	1
B2	4.82	93	0.11	0
B3	4.07	97	1.26	1
B4	5.44	94	0.16	1
B5	3.98	97	0.30	1
B6	3.19	94	0.12	2
B7	6.54	92	0.28	1
B8	8.67	100	0.72	0
B9	6.00	91	0.15	1
B10	4.82	96	0.24	2
B11	4.39	96	0.33	1
B12	5.23	84	0.62	2
B13	7.47	94	0.52	2
B14	3.59	99	0.27	1
B15	4.03	99	0.20	2
B16	4.14	90	0.67	2
B17	5.61	84	0.20	2
B18	4.89	80	0.44	2
B19	4.64	80	0.16	1
B20	5.24	80	0.41	0
B21	4.30	65	0.25	2
B22	7.62	76	0.11	2
B23	5.19	91	0.29	2

B24	9.27	87	0.61	1
A1-22 are participants included in Group A (UCB + EPO), and B1-24 are participants included in Group B (UCB + placebo EPO). *CD34 (+) cells (%) was calculated from dividing CD34 (+) cells by TNC in each unit. †UCB unit matched for four of six HLA types A, B, and DRB1 antigens at least with high resolution. 0, 1 and 2 represent full-matched (n=4), one mismatched (n = 19) and two mismatched (n = 23) antigens from six HLA antigens, respectively. Abbreviations: TNC, total nucleated cells.				