

Supplemental Materials

Supplemental Table 1. Data summary for each granulocyte apheresis methods. Data are expressed as the mean $\pm$ SEM.

	hHES	m0.46	m0.44	m0.37	m0.8
granulocyte CE (%)	28.1 $\pm$ 2.1	8.0 $\pm$ 0.8	15.0 $\pm$ 2.0	11.1 $\pm$ 2.2	24.0 $\pm$ 1.9
PBV (mL)	6721 $\pm$ 19.8	5607 $\pm$ 62.1	6651 $\pm$ 39.2	7276 $\pm$ 55.6	3346 $\pm$ 27.6
product volume (mL)	555.8 $\pm$ 1.9	481.9 $\pm$ 5.1	525.7 $\pm$ 3.3	564.6 $\pm$ 17.8	262.1 $\pm$ 2.6
WBC counts in product ($\times 10^3/\mu\text{L}$)	155.0 $\pm$ 10.7	47.5 $\pm$ 3.9	62.0 $\pm$ 8.3	74.8 $\pm$ 13.6	119.8 $\pm$ 11.3
Granulocyte proportion in product (%)	88.4 $\pm$ 2.8	65.3 $\pm$ 4.3	81.1 $\pm$ 3.3	68.5 $\pm$ 4.3	88.9 $\pm$ 2.3
Granulocyte counts in product ($\times 10^3/\mu\text{L}$)	138.1 $\pm$ 11.8	30.8 $\pm$ 3.0	51.6 $\pm$ 7.6	55.8 $\pm$ 13.0	107.6 $\pm$ 11.2
Number of granulocytes in product ($\times 10^{10}$)	7.7 $\pm$ 0.67	1.5 $\pm$ 0.14	2.7 $\pm$ 0.39	3.2 $\pm$ 0.78	2.8 $\pm$ 0.29
Monocyte proportion in product (%)	3.8 $\pm$ 0.8	14.1 $\pm$ 1.4	5.1 $\pm$ 1.3	12.6 $\pm$ 1.6	2.2% $\pm$ 0.9
Lymphocyte proportion in product (%)	7.6 $\pm$ 2.5	17.1 $\pm$ 2.1	12.8 $\pm$ 2.5	18.3 $\pm$ 2.9	7.8 $\pm$ 1.1
Hematocrit in product (%)	4.7 $\pm$ 0.36	19.5 $\pm$ 0.7	23.9 $\pm$ 0.7	20.8 $\pm$ 1.1	12.6 $\pm$ 1.2
Platelet count in product ($\times 10^3/\mu\text{L}$)	310.1 $\pm$ 23.6	292.0 $\pm$ 27.3	232.7 $\pm$ 16.7	283.5 $\pm$ 11.6	284.9 $\pm$ 18.9
Number of platelets in product ($\times 10^{10}$)	17.3 $\pm$ 1.3	14.1 $\pm$ 1.3	12.3 $\pm$ 0.9	15.9 $\pm$ 0.8	7.5 $\pm$ 0.5