

Supplementary Materials

Detection of Circulating Tumor Cells in the Diagnostic Leukapheresis Product of Non-Small Cell Lung Cancer Patients Comparing CellSearch® and ISET®

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Table S1. Blood cell counts in peripheral blood and DLA product.

| Cell counts | | Peripheral Blood | | DLA Product | |
|-----------------|--------------------|------------------|-----|-------------|------|
| Blood cells | Unit | Mean | SD | Mean | SD |
| Red blood cells | $\times 10^{12}/L$ | 4.5 | 0.6 | 0.6 | 0.28 |
| Leukocytes | $\times 10^9/L$ | 10.1 | 3.8 | 135 | 76 |
| Lymphocytes | $\times 10^9/L$ | 1.7 | 0.8 | 51.8 | 22 |
| Monocytes | $\times 10^9/L$ | 0.9 | 0.4 | 29 | 10 |
| Granulocytes | $\times 10^9/L$ | 7.4 | 3.3 | 62 | 30 |
| Platelets | $\times 10^9/L$ | 298 | 127 | 1540 | 377 |
| Hemoglobin | Mmol/L | 8.2 | 1.3 | 0.91 | 0.28 |
| Hematocrit | % | 41 | 5.6 | 0.07 | 0.04 |

Table S2. Mean cell counts (pre and post apheresis) in blood and in diagnostic leukapheresis product.

| Blood cells | Unit | Blood Pre DLA | DLA | Blood Post DLA |
|-----------------|------------------|---------------|------|----------------|
| Red blood cells | $\times 10^{12}$ | 4.6 | 0.5 | 4.2 |
| Leukocytes | $\times 10^9$ | 10.1 | 133 | 8.5 |
| Lymphocytes | $\times 10^9$ | 1.7 | 47 | 1.3 |
| Monocytes | $\times 10^9$ | 0.9 | 31 | 0.6 |
| Granulocytes | $\times 10^9$ | 7.3 | 69 | 6 |
| Platelets | $\times 10^9$ | 281 | 2375 | 238 |
| Hemoglobin | Mmol/L | 8.1 | 0.9 | 7.4 |
| Hematocrit | % | 40.4 | 4 | 37.1 |



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