**Supplementary File 2.** CD34 frequency among freshly isolated CD107alow and CD107ahigh cells.

|  |  |  |
| --- | --- | --- |
| CD34 frequency among CD31-CD45-CD107alow/high | | |
| Cell batch | **CD107alow** | **CD107ahigh** |
| 1 | 59.1 | 44 |
| 2 | 65.4 | 79.5 |
| 3 | 87.5 | 39.4 |
| 4 | 71.5 | 46.9 |
| Ave | 70.88 | 52.45 |
| SD | 12.18 | 18.30 |
| p-value | 0.1447 | |