**Supplementary File 1.** Frequency of CD107alowCD31-CD45- or CD107ahighCD31-CD45- cells by FACS sorting. Percentages are based on cell frequency within the PI- cell population.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Sample no.** | **Donor area** | **Gender** | **Age** | **BMI** | **CD31-CD45-CD107alow population** | **CD31-CD45-CD107ahigh population** |
| % of PI- cells | % of PI- cells |
| 1 | abdomen | F | 54 | 30 | 40.53 | 3.78 |
| 2 | abdomen | F | 55 | 32 | 38.16 | 7.92 |
| 3 | abdomen | F | 39 | 25 | 35.00 | 4.30 |
| 4 | thigh | F | 42 | 28 | 38.00 | 9.07 |
| 5 | abdomen/flank | F | 45 | 33 | 16.78 | 5.98 |
| 6 | abdomen | F | 38 | 38 | 43.10 | 2.92 |
| 7 | abdomen | F | 52 | 25 | 38.30 | 2.85 |
| 8 | abdomen | F | 42 | 28 | 20.1 | 4.74 |
| **Ave** | 33.75 | 5.20 |
| **SD** | 9.76 | 2.29 |