**Supplemental table 3.** Baseline distribution of leukocytes, lymphocytes, T cells and NK cells in donor groups.

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Cohort | Children | | | Adolescents | | | Young adults | | | Older adults | | |
| age | 7-10 y/o | | | 11-15 y/o | | | 20-34 y/o | | | 60-70 y/o | | |
| priming background | aP | | | mixed aP and wP | | | wP | | | no data available | | |
| N= | 12 | | | 12 | | | 12 | | | 12 | | |
| Cohort data | median | min. | max. | median | min. | max. | median | min. | max. | median | min. | max. |
| Leukocytes | 5795 | 3397 | 14263 | 6148 | 3296 | 7837 | 5054 | 3224 | 6501 | 5234 | 3373 | 7547 |
| Lymphocytes | 2551 | 2128 | 3902 | 2389 | 1077 | 3312 | 2017 | 1699 | 3057 | 2003 | 1150 | 3080 |
| T cells | 1806 | 1132 | 3308 | 1674 | 814 | 2466 | 1481 | 1204 | 2405 | 1481 | 794 | 2312 |
| NK cells | 210 | 123 | 508 | 268 | 65 | 456 | 214 | 115 | 713 | 282 | 87 | 547 |
| Reference values† | Children | | | Adolescents | | | Young adults | | | Older adults | | |
| age | 5-10 y/o | | | 10-16 y/o | | | Adult cohort, no age range specified | | | | | |
| N= | 35 | | | 23 | | | 51 | | | | | |
| Reference data | median | 5th  Perc. | 95th perc. | median | 5th  Perc. | 95th perc. | median | | 5th  Perc. | | 95th  perc. | |
| Lymphocytes | 2800 | 1100 | 5900 | 2200 | 1000 | 5300 | 1800 | | 1000 | | 2800 | |
| T cells | 1900 | 700 | 4200 | 1500 | 800 | 3500 | 1200 | | 700 | | 2100 | |
| NK cells | 300 | 90 | 900 | 300 | 70 | 1200 | 30 | | 90 | | 600 | |

†Source publication for the reference values: Comans-Bitter et al, Journal of Pediatrics, 1997, doi: 10.1016/s0022-3476(97)70200-2. When using the here-presented reference values, please refer to the source publication of this data.