Table 2

Subpopulation of lymphocytes in the peripheral blood of **female** C57Bl/6 mice, Me (0,25; 0,75)

|  |  |  |
| --- | --- | --- |
| Parameters | Peripheral blood of female | *P*-value |
| Control1 | Acute ulcerative colitis2 | Chronic ulcerative colitis3 | 1-2 | 1-3 | 2-3 |
| White blood cells (WBC), million/ml | 7.80(6.70, 8.80) | 7.60(7.20, 8.10) | 5.40 (5.20, 5.40) | 0.96 | **0,006** | **0,003** |
| Lymphocytes (LY), million/ml | 5.30(4.70, 7.80) | 5.70(5.40, 6.08) | 3.50 (3.30, 3.50) | 0.84 | **0,03** | **0,003** |
| T-helper cells (Th) (CD4⁺CD3⁺) | % of LY | 16.76(14.80, 17.70) | 19.80 (19.60,20.40) | 17.00 (16.40, 18.10) | **0.03** | 0,62 | 0,06 |
| million/ml | 0.99(0.75, 1.21) | 1.17(1.16, 1.19) | 0.57 (0.56, 0.68) | 0.62 | **0,003** | **0,008** |
| Cytotoxic T lymphocytes (CD3⁺CD8⁺) | % of LY | 16.00(13.80, 17.65) | 12.40(12.00, 13.30) | 16.90 (14.80, 17.90) | **0.05** | 0,72 | **0,03** |
| million/ml | 1.04(0.71, 1.17) | 0.75(0.67, 0.77) | 0.56 (0.55, 0.62) | 0.28 | **0,03** | **0,03** |
| B lymphocytes (CD3-CD19+) | % of LY | 58.10(53.70, 60.35) | 59.30(57.10, 60.50) | 42.95 (39.60, 50.85) | 0.44 | **0,03** | **0,02** |
| million/ml | 3.40(2.52, 4.77) | 3.44(3.34, 3.47) | 1.50 (1.34, 1.51) | 0.98 | **0,01** | **0,008** |
| RegulatoryT lymphocytes (CD4⁺CD25⁺Foxp3⁺) | % of Th | 6.80(5.40,10.20) | 6.70(5.60, 8.40) | 7.60 (6.75, 8.00) | 0.45 | **0,02** | 0,38 |
| thousand/ml | 41.88(40.50,48.62) | 90.70(78.51, 92.61) | 43.05 (42.00, 43.76) | 0.94 | 0,76 | **0,008** |