**Table 3:** Results of the blood counts of whole blood, of the supernatant obtained by compression of the clot at 0 min compared with the counts of erythrocytes, platelets, and WBC of the red clot smear at 0 min, with tests of significance.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Type** | **CBC blood** | **CBC supernatant at 0 min** | **Smear C.R. 0 min** | **Between CBC blood and supernatant 0 min** |
|  | **Average ±** **D.S.** | **Average ±****D.S.** | **Average ± D.S.** | ***t*-test*\**** | ***χ2*** |
| **RBC**  | 7.648.000 ± 11.309.81 | 13.428 ± 21345 | 7.399.440 ± 27.039.76 | *p* = 0.411 > 0.05 | NS | *p* = 0.000 < 0.005 | S  |
| **WBC** | 5150 ± 369 | 30 ± 27.99 | 8.5 ± 2.12 | *p* = 0.255 > 0.05 | NS | *p* = 0.000 < 0.005 | S |
| **PLT** | 106.780 ± 153.51 | 479 ± 77.614 | 500 ± 707.11 | *p* = 0.031 < 0.05 | S | *p* = 0.000 < 0.005 | S |
| **Neutrophil** | 3046 ± 857 | 0.29 ± 0.76  |   | *p* = 0.280 > 0.05 | NS | *p* = 0.991 > 0.005 | NS |
| **Basophils** | 4.2 ± 1.3 | 2.29 ± 2.14 |   | *p* = 0.785 > 0.05 | NS | *p* = 0.611 > 0.005 | NS |
| **Lynphocites** | 1606 ± 668 | 19 ± 23.15 |   | *p* = 0.238 > 0.05 | NS | *p* = 0.000 < 0.005 | S |
| **Monocytes** | 490.2 ± 138.06 | 4.57 ± 7.68 |   | *p* = 0.631 > 0.05 | NS | *p* = 0.928 > 0.005 | NS |
| **Eosinophils** | 5.4 ± 5.37 | 4 ± 9.71 |   | *p* = 0.906 > 0.05 | NS | *p* = 0.316 > 0.005 | NS |
| **Type** | **Membrane L-PRF/A-PRF****0 min** |
|   | **No./μl** | **%** |  |
| **RBC**  | 21.6012 | 0.00% |
| **WBC** | 5111.15 | 99.24% |
| **PLT** | 105.801 | 99.00% |

\*processing performed on two comparisons. Hypothetical content of RBC, WBC, PLT in the L-PRF membranes at 0 min and 60 min with significance tests. *P* > 0.05 = + 0.5% non-significant difference; *p* < 0.01 = -1% significant difference.