**S2 Table Biochemical data of analyzed group.**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | E T-Lep | Y T-Lep | E L-Lep | Y L-Lep | E HV |
| Glucose (mg/dL) | 98.4 ± 15.4 | 97.5 ± 23 | 109 ± 39.5 | 92.6 ± 7.6 | 119.4 ± 24.5 |
| Creatinine (mg/dL) | 1.1 ± 0.3 | 0.8 ± 0.3 | 0.9 ± 0.2 | 0.9 ± 0.2 | 0.9 ± 0.2 |
| Urea (mg/dL) | 35.7 ± 10.5 | 30.3 ± 8.3 | 36.1 ± 9.2 | 26 ± 8.6 | 42.1 ± 13.6 |
| Total bilirubin (mg/dL) | 0.8 ± 0.3b | 0.3 ± 0.1b, c | 0.5 ± 0.1 | 0.6 ± 0.5 | 0.9 ± 0.3c |
| Albumin (g/dL) | 3.7 ± 0.4 | 3 ± 0.8 | 3.8 ± 0.5 | 3.7 ± 0.7 | 3.6 ± 1.9 |
| Uric acid (mg/dL) | 5.4 ± 0.9 | 3.6 ± 2.2 | 3 ± 1.2 | 2.9 ± 1.6 | 4.3 ± 1.4 |
| Total cholesterol (mg/dL) | 176.9 ± 40.4 | 150.5 ± 42.7a | 191.6 ± 24.9a | 182.4 ± 36.7  | 192.9 ± 46.7 |
| Triglycerides (mg/dL) | 140.4 ± 82.8 | 112.1 ± 66.3 | 126.5 ± 56.6 | 112.1 ± 66.4 | 146.9 ± 67.1 |
| HDL (mg/dL) | 34.2 ± 8.5a | 33 ± 6.1#, b | 55.8 ± 15.6a, # | 50.8 ± 12 | 51.8 ± 8.9b |
| LDL (mg/dL) | 101.9 ± 22.7 | 82.7 ± 21.6 | 99.9 ± 36.9 | 119.8 ± 31.6 | 111.6 ± 39.2 |
| VLDL (mg/dL) | 30.2 ± 17.9 | 21.8 ± 16.8 | 25.3 ± 12.2 | 24.9 ± 11.9 | 29.5 ± 13.5 |

a*P* < 0.05; b*P* < 0.01; c*P* < 0.001; #*P* <0.05