**Supplementary Table 2. Baseline characteristics of hyperlipidemic patients.**

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| --- | --- | --- | --- | --- |
| **Variables** | **Total (*n* = 20)** | **FL1 (*n* = 10)** | **FL2 (*n* = 10)** | ***p*** |
| Ageb, year | 49.8 ± 12.58 | 56.4 ± 7.14 | 43.2 ± 13.64 | 0.02 |
| Sexc |  |  |  | 0.65 |
|  Female | 8 (40) | 5 (50) | 3 (30) |  |
|  Male | 12 (60) | 5 (50) | 7 (70) |  |
| LDLb, mmol/L | 2.71 ± 1.31 | 2.4 ± 1.3 | 3.02 ± 1.3 | 0.3 |
| TGa, mmol/L | 3.93 (2.82, 5.2) | 3.5 (2.71, 4.11) | 4.65 (3.62, 5.39) | 0.39 |
| HDLa, mmol/L | 0.95 (0.87, 1.11) | 0.88 (0.76, 1.15) | 0.96 (0.89, 1.04) | 0.36 |
| TCb, mmol/L | 5.53 ± 1.72 | 5.16 ± 1.71 | 5.91 ± 1.74 | 0.34 |
| GGTa, U/L | 33.5 (24.75, 45) | 31 (26.25, 42.75) | 35.5 (25.25, 44.75) | 0.73 |
| ALTa, U/L | 29.5 (18.25, 36) | 19.5 (14.5, 30.25) | 37 (24.25, 67) | 0.02 |
| ASTb, U/L | 37.7 ± 19.61 | 30.38 ± 16.11 | 45.01 ± 20.81 | 0.1 |
| ALPb, U/L | 70.84 ± 8.24 | 67.96 ± 7.39 | 73.71 ± 8.39 | 0.12 |
| ALBa, g/L | 36.9 (11.57, 44.75) | 29.9 (11.85, 43.73) | 38.4 (16.58, 47) | 0.29 |
| TPa, g/L | 70.4 (66.75, 73.5) | 70.7 (67.47, 71.35) | 69.55 (66.18, 76.4) | 0.8 |
| DBb, μmol/L | 4.05 ± 2.09 | 4.57 ± 2.59 | 3.52 ± 1.37 | 0.27 |
| TBILa, μmol/L | 11.45 (7.78, 12.62) | 10.2 (7.8, 12.38) | 12.05 (8.68, 13.03) | 0.79 |
| WBCb, ×109/L | 7.11 ± 1.24 | 7.05 ± 1.33 | 7.18 ± 1.22 | 0.82 |
| PLTb, ×109/L | 237.6 ± 43.14 | 238.6 ± 27.63 | 236.6 ± 56.24 | 0.92 |
| Abdominal circumferenceb | 95.75 ± 9.29 | 91.7 ± 9.8 | 99.8 ± 7.05 | 0.05 |
| Heightb, cm | 163.8 ± 8.25 | 160.8 ± 8.04 | 166.8 ± 7.69 | 0.11 |
| Weightb, cm | 68.5 ± 9.5 | 63.5 ± 9.18 | 73.5 ± 7.11 | 0.01 |
| BMIb | 25.43 ± 2.1 | 24.47 ± 2.19 | 26.4 ± 1.56 | 0.04 |

aNon-normally distributed numerical variables are presented as median (first quartile, third quantile); bNormally distributed numerical variables are presented as mean ± standard deviation; cDisordered classification variables are presented as percentage. FL1, mild fatty liver; FL2, moderately severe fatty liver; ALB, albumin; ALP, alkaline phosphatase; ALT, glutamate pyruvic transaminase; AST, aspartate aminotransferase; DB, direct bilirubin; GGT, γ-glutamyl transpeptidase; HDL, high-density lipoprotein; LDL, low-density lipoprotein; PLT, platelet; TB, total bilirubin; TC, total cholesterol; TG, triglycerides; WBC, white blood cell.