**Supplementary Table 1. Baseline characteristics of nonhyperlipidemic patients**

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| **Variables** | **Total (*n* = 40)** | **NL (*n* = 20)** | **FL1 (*n* = 10)** | **FL2 (*n* = 10)** | ***p*** |
| Ageb, year | 45.7 ± 10.71 | 45.9 ± 11.25 | 44.9 ± 10.12 | 46.1 ± 11.27 | 0.96 |
| Sexc |  |  |  |  | 0.23 |
| Female | 19 (48) | 9 (45) | 3 (30) | 7 (70) |  |
| Male | 21 (52) | 11 (55) | 7 (70) | 3 (30) |  |
| LDLb, mmol/L | 3.08 ± 0.73 | 3.18 ± 0.55 | 2.66 ± 1 | 3.27 ± 0.63 | 0.11 |
| TGa, mmol/L | 1.14 (0.88, 1.62) | 0.9 (0.76, 1.19) | 1.3 (1.02, 1.59) | 2.04 (1.19, 2.17) | < 0.01 |
| HDLb, mmol/L | 1.23 ± 0.33 | 1.28 ± 0.3 | 1.23 ± 0.42 | 1.11 ± 0.27 | 0.41 |
| TCb, mmol/L | 4.78 ± 0.91 | 4.75 ± 0.88 | 4.39 ± 1.03 | 5.23 ± 0.7 | 0.11 |
| GGTa, U/L | 21 (16, 40) | 16 (13.75, 18.5) | 36.5 (26.33, 52.75) | 43 (33.75, 54.5) | < 0.01 |
| ALTa, U/L | 17 (14.45, 24) | 15.5 (13.5, 18) | 20 (16.32, 24.27) | 24 (17, 30) | 0.01 |
| ASTa, U/L | 21 (15.75, 37.47) | 18 (14, 24.5) | 22 (19.4, 34.5) | 29.5 (22, 37.83) | 0.13 |
| ALPa, U/L | 64.7 (55.75, 68.12) | 64.6 (58, 68.12) | 63.5 (52.03, 67.42) | 65.6 (59.47, 72.88) | 0.69 |
| ALBa, g/L | 43.05 (15.45, 45.73) | 40.88 (16.2, 46.15) | 43.55 (13.25, 46.2) | 43.2 (24.02, 44.1) | 0.95 |
| TPa, g/L | 67.35 (62.08, 71.4) | 65.8 (62.08, 71.3) | 68.7 (52.8, 71.48) | 67.85 (66.32, 71.12) | 0.86 |
| DBa, μmol/L | 3.08 (2.12, 4.62) | 2.25 (1.9, 2.8) | 3.52 (2.48, 4.47) | 4.5 (4.1, 5.07) | < 0.01 |
| TBILa, μmol/L | 11.1 (8.1, 17.2) | 11.1 (8.67, 15.45) | 12.4 (8.72, 18.38) | 9.95 (7.5, 19.68) | 0.88 |
| WBCa, ×109/L | 6.52 (5.7, 7.96) | 6.53 (6.15, 7.62) | 6.94 (5.73, 9.59) | 6.04 (5.34, 6.71) | 0.53 |
| PLTa, ×109/L | 240 (218.75, 261.75) | 221 (201.75, 239.5) | 257.5 (245.25, 290.25) | 252 (240.75, 270) | < 0.01 |
| Abdominal circumferenceb, cm | 91.83 ± 12.47 | 84.95 ± 10.63 | 96 ± 8.6 | 101.4 ± 11.63 | < 0.01 |
| Heightb, cm | 166.68 ± 9.08 | 167.3 ± 7.69 | 168.2 ± 9.07 | 163.9 ± 11.75 | 0.53 |
| Weightb, kg | 73.5 (65, 78.25) | 72 (61.5, 77.25) | 72.5 (65, 75) | 76 (68.75, 81.25) | 0.33 |
| BMIa | 25.14 (24.1, 27.37) | 24.49 (22.72, 25.99) | 25.14 (24.45, 26.17) | 29.02 (26.52, 31.23) | < 0.01 |

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; NL, normal 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.