Supplementary Table 2 - Comparison participants without NAFLD and with NAFLD on study characteristics

|  |  |  |  |
| --- | --- | --- | --- |
|  | No NALFDN= 2381 (65.3%) | NAFLDN=1269 (34.7%) | P value |
| Age (years) | 65.0 (56-74) | 66.0 (58-74) | 0.148 |
| Sex - Female | 1393 (58.5) | 728 (57.4) | 0.507 |
| Race - Caucasian | 2087 (96.8) | 1126 (97.8) | 0.090 |
| BMI (kg/m2)¤ | 26.2 ± 3.7 | 29.4 ±4.5 | **<0.001** |
| Weight N/O/Ob∞ | 39.1/47.7/13.3 | 10.8/44.5/44.7 | **<0.001** |
| Education L/I/H± | 45.8/29.4/24.3 | 54.1/28.2/17.2 | **<0.001** |
| Smoking N/C/Pº | 37.5/38.8/23.7 | 32.2/44.4/23.5 | **0.002** |
| Alcohol (units/day) | 0.45 (0.1-1.0) | 0.39 (0.1-1.0) | 0.554 |
| Activity | 41.8 (10.7-72.9) | 32.1 (5.6-58.6) | **<0.001** |
| Energy intake | 2166,1±837.8 | 2075.7 ± 854.7 | **0.008** |
| Cholecystectomy |  |  |  |
| Cholecystectomy | 5.8 | 8.0 | **0.008** |
| Metabolic syndrome |  |  |  |
| Diabetes mellitus  | 7.4 | 23.3 | **<0.001** |
| Hypertension | 64.1 | 79.5 | **<0.001** |
| Waist circumference ♀>88 cm or♂>120 cm | 29.9 | 69.7 | **<0.001** |
| Fasting plasma glucose >100 mg/dl | 36.9 | 66.9 | **<0.001** |
| Triglycerides >150 mg/dl | 39.5 | 59.1 | **<0.001** |
| HDL-C ♀<50 mg/dl or ♂<40 mg/dl | 39.7 | 57.6 | **<0.001** |
| Blood pressure⩾130/85 mmHg | 76.1 | 88.3 | **<0.001** |
| Metabolic syndrome | 41.7 | 74.2 | **<0.001** |

Data is presented as mean (± SD), median (IQR) or percentage.
¤BMI Body Mass Index ∞N/O/Ob Normal/Overweight/Obese ±L/I/H Low/Intermediate/High
ºN/C/P Never/Current/Past ¥Metabolic Equivalent of Task