**Supplementary Table S2. Distribution of genotypes of genetic variants in *SAMM50-rs738491*, *PARVB-rs5764455* and *PNPLA3-rs738409* in NASH patients, stratified by T2DM.**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Genotypes and alleles** | **Non-T2DM** | **T2DM** | ***χ2*** | ***P-value*** |
| *SAMM50-rs738491* |  |  |  |
| Genotypes  |  |  | 0.553 | 0.759 |
| CC | 32 (16.6) | 11 (20.8) |  |  |
| CT | 85 (44.0) | 23 (43.4) |  |  |
| TT | 76 (39.4) | 19 (35.8) |  |  |
| *PARVB-rs5764455* |  |  |  |
| Genotypes  |  |  | 0.676 | 0.713 |
| GG | 43 (22.3) | 14 (26.4) |  |  |
| GA | 97 (50.3) | 27 (50.9) |  |  |
| AA | 53 (27.5) | 12 (22.6) |  |  |
| *PNPLA3-rs738409* |  |  |  |
| Genotypes  |  |  | 1.075 | 0.584 |
| CC | 45 (23.3) | 16 (30.2) |  |  |
| CG | 90 (46.6) | 22 (41.5) |  |  |
| GG | 58 (30.1) | 15 (28.3) |  |  |

Data are expressed as number (percentage) and tested by the Pearson χ2 test or the Fisher’s exact test as appropriate. T2DM, type 2 diabetes.