**Supplementary Table 1. Covariance analysis of the correlation between liver stiffness measurement (LSM) and liver inflammation with liver fibrosis stage** **as a covariate** **in cohort I**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Liver inflammation activity grade** | **N** | **Unadjusted LSM** |  | **Adjusted LSM** |
| **Mean** | **SD** |  | **Mean** | **SE** |
| A0–1 | 227 | 6.08 | 1.89 |  | 6.94 | 0.17 |
| A2 | 189 | 8.68 | 3.76 |  | 8.05 | 0.18 |
| A3 | 23 | 12.84 | 7.11 |  | 9.591 | 0.54 |

F = 15.584, *P* < 0.001. SD, standard deviation; SE, standard error.