**Supplementary Table 5.** **Comparison of ROC curves for different non-invasive scoring systems between the NHANES and Asian cohort**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **NFS** | **FIB-4** | **APRI** | **BARD** |
| Difference between areas | 0.020 | 0.082 | 0.009 | 0.026 |
| 95% confidence interval | -0.054-0.094 | 0.008-0.156 | -0.066-0.084 | -0.050-0.102 |
| Standard error | 0.038 | 0.037 | 0.038 | 0.039 |
| Z statistic | Z=0.533 | Z=2.168 | Z=0.227 | Z=0.668 |
| Significance level | *p*=0.594 | *p=*0.030 | *p=*0.820 | *P=*0.504 |

APRI, aspartate aminotransferase to platelet ratio index; ROC, receiver operating characteristic curve; BARD, body mass index-aspartate aminotransferase/alanine aminotransferase ratio and diabetes score; FIB-4, fibrosis-4 index; NFS, nonalcoholic liver disease fibrosis score.