**Supplementary Table 2.** **Characteristics of the CHB and cirrhosis cohorts following 1:1 matching**

|  |  |  |  |
| --- | --- | --- | --- |
| **Variables** | **Cirrhosis, *n* = 10** | **CHB, *n* = 10** | ***p*-value** |
| **Age in years** | 53.5 (43.0–62.0) | 46.5 (39.0–53.0) | 0.143 |
| **Sex** |  |  |  |
| Male | 70.0 (7/10) | 70.0 (7/10) | 1.000 |
| Female | 30.0 (3/10) | 30.0 (3/10) |
| **BMI in kg/m²** | 26.0 (24.4–27.3) | 23.9 (22.6–26.0) | 0.436 |
| **Vaccine** |  |  |  |
| BBIBP-CorV | 40.0 (4/10) | 40.0 (4/10) | 0.801 |
| CoronaVac | 50.0 (5/10) | 40.0 (4/10) |
| BBIBP-CorV + CoronaVac | 10.0 (1/10) | 20.0 (2/10) |
| Days between the booster dose and T4 blood sampling | 44.0 (34.0–60.0) | 78.5 (48.0–110.0) | 0.247 |
| **HBeAg** |  |  |  |
| Positive | 22.2 (2/9) | 10.0 (1/10) | 0.582 |
| Negative | 77.8 (7/9) | 90.0 (9/10) |

Categorical variables are presented as frequencies [% (*n*/*n*)], continuous variables are presented as median (interquartile range). BMI, body mass index; CHB, chronic hepatitis B; HBeAg, hepatitis B e antigen.