|  |  |  |  |
| --- | --- | --- | --- |
| **Sample ID** | **Etiology** 0 = unknown 1 = ALD/ASH 2 = NAFLD/NASH 3 = HBV 4 = HCV 5 = Other | **Age**[years] | **Sex**0 = male1 = female |
| MAP\_1\_HCC | 4 | 78.5 | 1 |
| MAP\_10\_HCC | 4 | 51.4 | 0 |
| MAP\_11\_HCC | 2 | 79.0 | 0 |
| MAP\_12\_HCC | 1 | 86.2 | 0 |
| MAP\_13\_HCC | 1 | 69.2 | 0 |
| MAP\_14\_HCC | 3 + 4 | 49.5 | 0 |
| MAP\_15\_HCC | 1 | 83.9 | 0 |
| MAP\_16\_HCC | 4 | 59.2 | 1 |
| MAP\_17\_HCC | 4 | 54.8 | 0 |
| MAP\_18\_HCC | 1 + 4 | 68.4 | 0 |
| MAP\_19\_HCC | 1 + 4 | 56.5 | 1 |
| MAP\_2\_HCC | 2 + 5 | 61.8 | 1 |
| MAP\_20\_HCC | 1 + 4 | 48.2 | 0 |
| MAP\_21\_HCC | 2 + 5 | 63.5 | 1 |
| MAP\_3\_HCC | 1 | 67.5 | 0 |
| MAP\_4\_HCC | 1 | 71.9 | 0 |
| MAP\_5\_HCC | 0 | 66.1 | 0 |
| MAP\_6\_HCC | 1 | 83.0 | 0 |
| MAP\_7\_HCC | 0 | 63.3 | 1 |
| MAP\_8\_HCC | 2 | 68.6 | 0 |
| MAP\_9\_HCC | 3 | 57.9 | 0 |

**Supplementary file 1**. Table of patients’ clinical data.