|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Supplementary Table 1.** Coefficients and predictive capability of different combinations of individual factor | | | | |
| Variable | | DCP with *TP53* | DCP with  *TERT* promoter | *TP53* with  *TERT* promoter |
| Coefficients | |  |  |  |
|  | DCP ≥ 40 mAU/mL | 2.03 | 2.03 | NA |
|  | *TP53* mutation | 2.38 | NA | 2.33 |
|  | *TERT* promoter mutation | NA | 2.38 | 2.33 |
| Intercept | | -2.64 | -2.64 | -2.06 |
| AUC | | 0.84 | 0.84 | 0.89 |
| Specificity (%) | | 96 | 96 | 92 |
| Sensitivity (%) | | 45 | 45 | 91 |
| DCP with *TP53*： | |  | | |
| DCP with *TERT* promoter： | | |  | | --- | |  | | | |
| *TP53* with T*ERT* promoter: | |  | | |
| The value is 1 point for DCP ≥ 40 mAU/mL, or presence of *TP53* mutations, or *TERT* promoter mutations, respectively. | | | | |
| DCP, des-γ-carboxy-prothrombin; AUC, area under curve. | | | | |