**Supplemental material**

**Supplemental material 2**

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S2〡**Collinearity diagnosis of variables in multivariable linear regression models | | | | | | | | | | | |
|  | **Model Ⅰ** | | |  | **Model Ⅱ** | | |  | **Model Ⅲ** | | |
| **Variables** | **VIF** | |  | **Variables** | **VIF** | |  | **Variables** | **VIF** | |
|  | age | | 1.000 |  | age | | 1.054 |  | age | | 1.255 |
|  | |  |  | gender | | 1.050 |  | gender | | 1.445 |
|  | |  |  | BMI | | 1.011 |  | BMI  ALB  ALT  Scr  Bun | | 1.075  1.228  1.128  1.396  1.113 |
| Model I: unadjusted; Model II: adjusted for gender and BMI; Model III: further adjusted for ALB, ALT, Scr and BUN. | | | | | | | | | | | |