### Supplementary Table 7. Forest map of multiple factor

| Variables | n (%) | 1 | 2 | HR (95%CI) | *P* | P for interaction |
| --- | --- | --- | --- | --- | --- | --- |
|
| All patients | 1002 (100.00) | 516/683 | 256/319 | 1.36 (1.00 ~ 1.84) | 0.051 |  |
| FERITIN quantile |  |  |  |  |  | 0.530 |
| 1 | 91 (25.00) | 36/38 | 52/53 | 1.36 (0.67 ~ 2.75) | 0.390 |  |
| 2 | 91 (25.00) | 50/70 | 14/21 | 2.66 (0.81 ~ 8.80) | 0.108 |  |
| 3 | 91 (25.00) | 48/75 | 14/16 | 1.46 (0.72 ~ 2.93) | 0.291 |  |
| 4 | 91 (25.00) | 48/70 | 8/21 | 0.97 (0.44 ~ 2.12) | 0.936 |  |
| HR: Hazard Ratio, CI: Confidence Interval | | | | | | |