



Supplementary Figure 4. The restricted cubic spline curve of multivariable Cox regression analysis according to the log-ferritin (A) and iron (B). Adjustments for log-ferritin levels were made for age, sex, body mass index (BMI), mean blood pressure (MBP), underlying comorbidities, estimated glomerular filtration rate (eGFR), albumin, uric acid, phosphate, corrected calcium, low-density lipoprotein cholesterol (LDL-C), log high-sensitivity C-reactive protein (log-hsCRP), log urine albumin-to-creatinine ratio (log-UACR), hemoglobin, total iron-binding capacity (TIBC), erythropoietin-stimulating agent (ESA), and iron supplementation. Adjustments for serum iron levels were made for age, sex, BMI, MBP, underlying comorbidities, eGFR, albumin, uric acid, phosphate, corrected calcium, LDL-C, log-hsCRP, log-UACR, hemoglobin, TIBC, log-ferritin, ESA, and iron supplementation.