**SUPPLEMENTAL MATERIALS**

**Figure S1:** Association between lymphocyte count and adjusted hazard ratio for mortality based on restricted cubic spline model, according to coronary presentation

**Figure S2:** Survival probability according to lymphocyte count and red cell distribution width

**Figure S1:** Association between lymphocyte count and adjusted hazard ratio for mortality based on restricted cubic spline model, according to coronary presentation

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ACS, acute coronary syndrome; HR, hazard ratio; NSTEMI, non-ST segment elevation myocardial infarction; STEMI, ST segment elevation myocardial infarction; UAP, unstable angina pectoris

**Figure S2:** Survival probability according to lymphocyte count and red cell distribution width



Normal lymphocyte count > 1500 /μL ; Relative lymphopenia 1000-1500 /μL ; Severe lymphopenia <1000 /μL

ALC, absolute lymphocyte count; HR, hazard ratio; RDW, red cell distribution width: High >14.5%; Normal ≤14.5%

Adjusted for age, gender, ethnicity, hypertension, hyperlipidemia, smoking, diabetes, chronic kidney disease, obesity, cancer, COPD, heart failure, PVD, previous myocardial infarction, acute coronary syndrome.