



Supplementary Figure 1. The dynamic pattern of serum troponin levels across time (A and B) and the burden of comorbidity and neurological status according to dynamic changes in categorized troponin levels (C and D). Newly detected troponin elevation (red dotted box) was compared with baseline troponin (blue dotted box) based on the categorized values. The burden of comorbidities was defined as the total number of predefined comorbidities, and the neurological burden as the mean NIHSS score. SD, standard deviation; ET, elevated troponin; MET, minimally-elevated troponin; NDT, non-detectable troponin; CI, confidence interval; NIHSS, National Institutes of Health Stroke Scale. * $P < 0.05$ using analysis of variance with Duncan's *post hoc* test.