



**Supplementary Fig. 1.** Comparison of the inferior vena cava (IVC) diameter ratio with the Glasgow Blatchford score (GBS) and AIMS65 score for predicting composite outcomes. Area under the curve (AUC) of the IVC diameter ratio, 0.545; AUC of GBS, 0.507; and AUC of the AIMS65 score, 0.460. Composite outcomes are in-hospital mortality and all secondary outcomes such as endoscopic hemostasis, red blood cell transfusion, and radiologic embolization. AIMS65, albumin <30 g/L (A), international normalized ratio >1.5 (I), altered mental state (M), systolic blood pressure  $\leq$ 90 (S), and age >65 years (65).