Table 10. Parameters of bleeding risk scores. Adapted with permission from Wang et al. (308).

Parameter	CRUSADE	ACUITY	ACTION	GRACE	HAS-BLED
Sex	х	х	х		
Renal function	х	х	х	х	х
Haematocrit/Anaemia	х	х			
Heart rate	Х		Х	х	
Blood pressure	Х		Х	х	
Congestive heart failure	Х				
Vascular disease	Х				
Diabetes	Х		Х		
Age		X	Х	х	Х
Antithrombotic medicines		Х	Х		Х
Presentation		Х			
White blood cell count		X			
Weight			Х		
Cardiac arrest				х	
ECG ST changes				х	
Abnormal biomarkers				х	
Killip class				х	
Stroke					Х
Hypertension					Х
Liver disease					Х
Bleeding history					Х
Labile INR					Х
Alcohol use					Х

Abbreviations: ACTION, Acute coronary treatment and intervention outcomes network; ACUITY, Acute catheterization and urgent intervention triage strategy; CRUSADE, Can rapid risk stratification of unstable angina patients suppress adverse outcomes with early implementation of the ACC/AHA guidelines; ECG, electrocardiogram; GRACE, Global Registry of Acute Coronary Events; HAS-BLED, Hypertension, abnormal renal/liver function, stroke, bleeding history or predisposition, labile INR, elderly, drugs/alcohol concomitantly; INR, international normalised ratio.