Risk stratification strategy	Area under the curve	Proportion stratified to low risk	Proportion stratified to intermediate risk	Proportion stratified to high risk	Sensitivity (95% CI)	Negative predictive value (95% CI)	Specificity (95% CI)	Positive predictive value (95% CI)
ESC 0/2-hour algorithm for full cohort (n=1351)	0.955 (0.913–0.977)	61.7%	30.1%	8.3%	94.7% (87.5–98.0%)	99.4% (98.5–99.8%)	96.3% (95.1–97.3%)	58.9% (49.2–68.0%)
ESC 0/2-hour algorithm for baseline troponin (n=1351)	0.962 (0.921–0.981)	58.1%	34.3%	7.6%	95.7% (88.8–98.6%)	99.5% (98.6–99.8%)	96.6% (95.4–97.5%)	58.3% (48.1–67.8%)
ESC 0/2-hour algorithm for serial troponin (n=449)	0.962 (842–0.992)	74.4%	19.4%	6.2%	95.0% (73.1–99.7%)	99.7% (98.1–100%)	97.4% (95.3–98.6%)	60.7% (40.7–77.9%)
MI³ for full cohort (n=1351)	0.936 (0.906–0.966)	33.2%	62.1%	4.7%	98.9 (93.4–99.9%)	99.8% (98.6–100%)	98.7% (97.9–99.2%)	75.0% (62.0–84.6%)
MI³ for baseline troponin (n=1351)	0.933 (0.902–0.964)	8.5%	87.3%	4.2%	100% (95.1–100%)	100% (96.0–100%)	98.9% (98.1–99.4%)	75.4% (62.0–85.5%)
MI³ for serial troponin (n=449)	0.943 (0.858–1.00)	81.7%	14.5%	3.8%	95.0% (73.1–99.7%)	99.7% (98.2–100%)	99.1% (97.5–99.7%)	76.5% (49.8–92.2%)
Abbott ARCHITECT STAT troponin I 99th percentile cut-off (n=1351)	0.845 (0.786–0.892)	88.6%	Not applicable	11.4%	75.5% (65.4–83.6%)	98.1% (97.1–98.7%)	93.4% (91.8–94.7%)	46.1% (38.1–54.3%)

CI: confidence interval; ESC: European Society of Cardiology; MI³: myocardial-ischaemic-injury-index