

Supplementary

Table S1 Subgroup analysis of diagnostic performance stratified by heart rate and calcium burden

Subgroup	Sensitivity (95% CI)	Specificity (95% CI)	PPV (95% CI)	NPV (95% CI)	Accuracy	P value (vs. comparator)
Heart rate						
≤75 bpm (n=62)	94.1% (87.2–97.6%)	93.8% (85.1–97.8%)	92.9% (84.5–97.1%)	94.7% (87.6–98.0%)	93.5%	Sensitivity: 0.12 (vs. ≤75 bpm); Specificity: 0.08 (vs. ≤75 bpm)
>75 bpm (n=48)	89.7% (80.3–95.0%)	88.3% (76.6–94.7%)	87.5% (76.2–93.8%)	90.2% (79.8–95.6%)	89.0%	
Calcium burden						
Agatston ≤400 (n=75)	93.2% (85.8–97.0%)	94.1% (86.9–97.7%)	93.8% (86.3–97.4%)	93.5% (86.0–97.2%)	93.3%	Sensitivity: 0.24 (vs. ≤400); Specificity: 0.02 (vs. ≤400)
Agatston >400 (n=35)	90.5% (80.1–96.0%)	84.6% (70.9–92.5%)	82.4% (67.1–91.5%)	91.7% (80.0–97.0%)	87.1%	

bpm, beats per minute; CI, confidence interval; NPV, negative predictive value; PPV, positive predictive value.