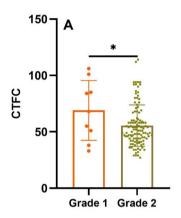
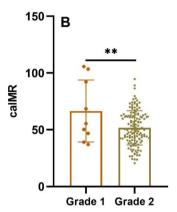
## **Supplementary**

Table S1 Cross-tabulation of the CTFC by caIMR

	CalMR >40	CalMR ≤40	In total
CTFC ≥38	129	46	175
CTFC <38	7	72	79
In total	136	118	254

CTFC, corrected thrombolysis in myocardial infarction frame counts; caIMR, coronary angiography-derived index of microcirculatory resistance.





**Figure S1** Comparions of CTFC (A) and caIMR (B) between TIMI flow grade 1 and TIMI flow grade 2. \*, P<0.05; \*\*, P<0.01. caIMR, coronary angiography-derived index of microvascular resistance; CTFC, corrected TIMI frame count.