

Supplemented data:

Table S1. Comparison of baseline criteria of patients with the worst cardiac function parameters [EF > 45% and CVP >10mm/Hg, (*n* = 61)] and 45 patients with the same demographics and clinical characteristics but better cardiac function (*n* = 45).

	CVP>10mm/Hg and EF <45% (<i>n</i> = 61)	All others (<i>n</i> = 45)	<i>P</i> value
Age(years),median;IQR	72(63–83)	71 (61–81)	0.823
Family history, <i>n</i> (%)	2(3)	2(4.4)	0.561
Hypertension , <i>n</i> (%)	36(59)	25 (55)	0.231
EGFR<60 , <i>n</i> (%)	27 (44)	18(40)	0.119
Multivessel CAD, <i>n</i> (%)	38 (62)	23 (51)	0.06
Past MI, <i>n</i> (%)	13(21)	9(20)	0.562
Door to balloon, median;IQR	50(30–68)	45 (30–65)	0.167
Time to reperfusion, median, IQR	180(118–870)	160 (105–740)	0.07
Heart failure, <i>n</i> (%)	23(38)	14(31)	0.08
VT/VF, <i>n</i> (%)	19(31)	10(20)	0.04
Atrial fibrillation, <i>n</i> (%)	7(11)	5(11)	0.275
Mechanical ventilation <i>n</i> (%)	15(25)	7(16)	0.02
Acute kidney injury <i>n</i> (%)	29(48)	16(35)	0.05