

SUPPLEMENTAL MATERIAL

Supplemental Table 1. Retrograde procedures: technical success and successful crossing strategy according to whether interventional collaterals were present or not.

Variable	Interventional collaterals present (78.3%)	No interventional collaterals (21.7%)	<i>p</i>
Technical success (%)	89.6	71.6	<0.001
Successful crossing strategy			
Antegrade wire escalation (%)	7.0	17.5	
Antegrade dissection/ re-entry (%)	13.0	50.8	<0.001
Retrograde (%)	80.0	31.8	

Supplemental Table 2. Retrograde procedures: incidence of major adverse cardiovascular events and coronary perforation according to whether an epicardial collateral was used or not.

Variable	Epicardial collateral used (32.5%)	Epicardial collateral not used (67.5%)	<i>p</i>
MACE (%)	4.0	4.4	0.832
Death (%)	0.6	0.8	0.999
MI (%)	1.7	2.2	0.999
Stroke (%)	0.6	0.3	0.544
Pericardiocentesis (%)	1.1	1.4	0.999
Emergency re-PCI (%)	0.6	0.6	0.999
Emergency CABG (%)	0.0	0.0	-
Coronary perforation (%)	4.6	5.8	0.564

CABG, coronary artery bypass graft surgery; MACE, major adverse cardiovascular events; MI, myocardial infarction; PCI, percutaneous coronary intervention.