

Supplemental Table. Area at risk, regional myocardial blood flow, heart rate and left ventricular pressure in pigs undergoing ischaemia/reperfusion without and with twice 1 mg kg⁻¹ (pretreatment plus treatment from 30 to 40 min ischaemia) metoprolol.

	I/R		metoprolol+I/R		statistics
AAR (% LV)	24±7		22±4		<i>p</i> =0.5691
episodes of ventricular fibrillation/defibrillation	2±2		2±1		<i>p</i> =0.9321
regional myocardial blood flow (ml min ⁻¹ g ⁻¹)	baseline	0.965± 0.151	0.856± 0.230		<i>protocol: p</i> =0.5467; <i>time: p</i> <0.0001; <i>time*protocol: p</i> =0.5844
	metoprolol		0.955± 0.234		
	I5	0.074± 0.021 ^{<0.0001 baseline} vs.	0.035± 0.014 ^{<0.0001 baseline} vs.		
	I55	0.038± 0.013 ^{<0.0001 baseline} vs.	0.021± 0.016 ^{<0.0001 baseline} vs.		
	R10	1.022± 0.217	0.663± 0.117 ^{0.0122 baseline} vs.		
	R180	0.780± 0.081 ^{0.0108 baseline} vs.	0.619± 0.165 ^{0.0021 baseline} vs.		
	baseline	100± 0	99± 10		<i>protocol: p</i> =0.2930; <i>time: p</i> =0.4032; <i>time*protocol: p</i> =0.4979
	metoprolol		97± 7		
heart rate (1 min ⁻¹)	I5	101± 1	97± 9		
	I55	96± 9	102± 3		
	R10	100± 4	104± 6		
	R180	102± 4	107± 13		
LVP_{max} (mmHg)	baseline	85± 2	96± 7		<i>protocol: p</i> =0.0217; <i>time: p</i> <0.0001; <i>time*protocol: p</i> =0.5613
	metoprolol		89± 10		
	I5	77± 6	77± 10 ^{<0.0001 baseline} vs.		
	I55	70± 10 ^{0.0004 baseline} vs.	69± 10 ^{<0.0001 baseline} vs.		
	R10	68± 9 ^{<0.0001 baseline} vs.	73± 12 ^{<0.0001 baseline} vs.		
	R180	65± 9 ^{<0.0001 baseline} vs.	73± 11 ^{0.0002 baseline} vs.		

Area at risk (AAR); ischaemia/reperfusion (I/R); 5 min ischaemia (I5); 55 min ischaemia (I55); left ventricle (LV); left ventricular pressure (LVP); 10 min reperfusion (R10); 180 min reperfusion (R180); area at risk was analysed by an unpaired two-sided t-test; the number of episodes of ventricular fibrillation/defibrillation during ischaemia was not normally distributed and subjected to an aligned-rank transformation (art) before analysis; haemodynamic and regional myocardial blood flow data were analysed by two-way analysis of variance (protocol. time) for repeated measures.