

Supporting information accompanying

A Comprehensive Analysis of Myocardial Substrate Preference Emphasizes the Need For a Synchronized Fluxomic/Metabolomic Research Design

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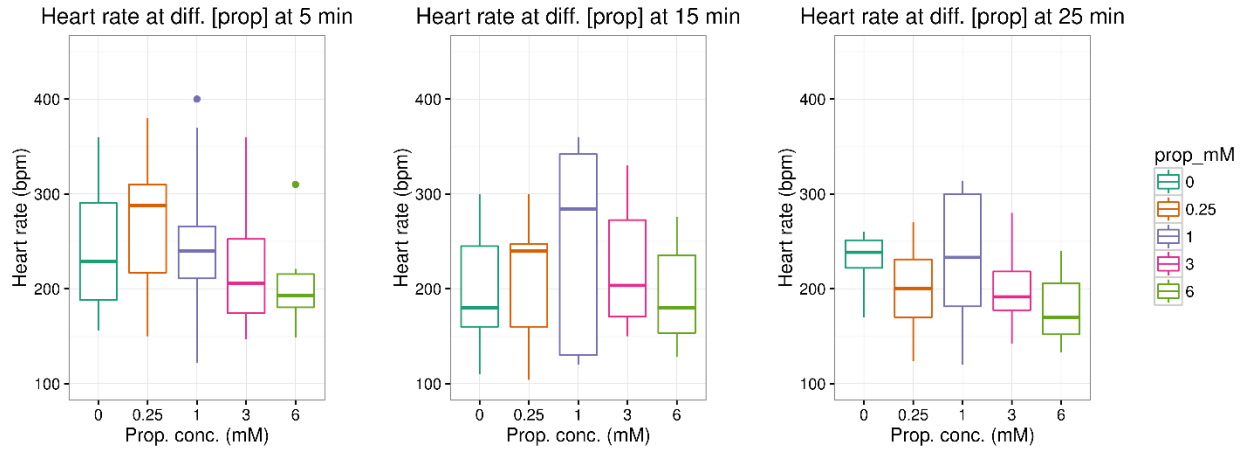


Figure S1: Variation of heart rate at different concentrations of propionate measured at 5, 10 and 15 minutes after the start of perfusion.

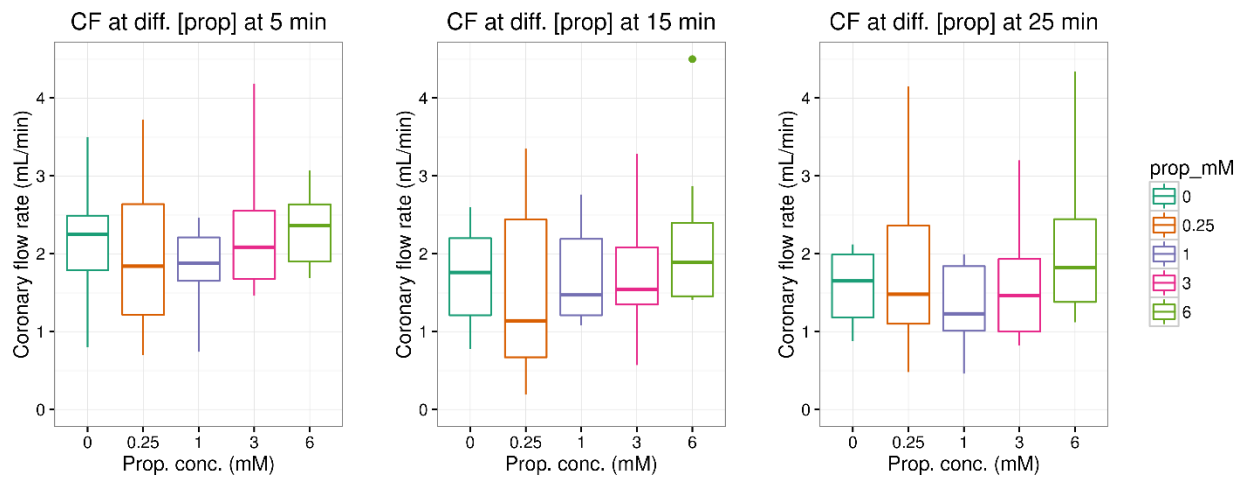


Figure S2: Variation of coronary flow rate at different concentrations of propionate measured at 5, 10 and 15 minutes after the start of perfusion.

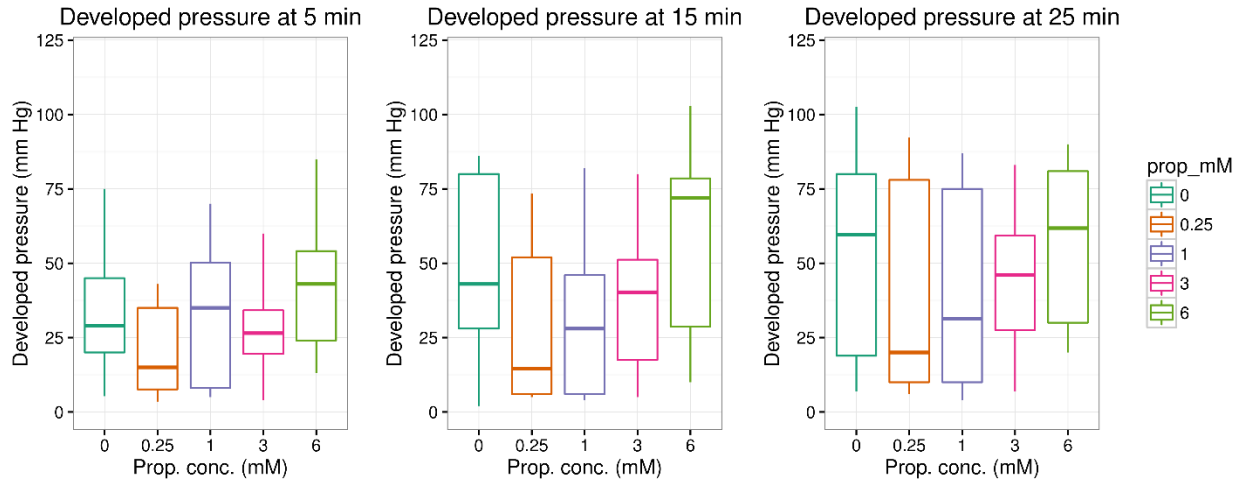


Figure S3: Variation of coronary at different concentrations of propionate measured at 5, 10 and 15 minutes after the start of perfusion.

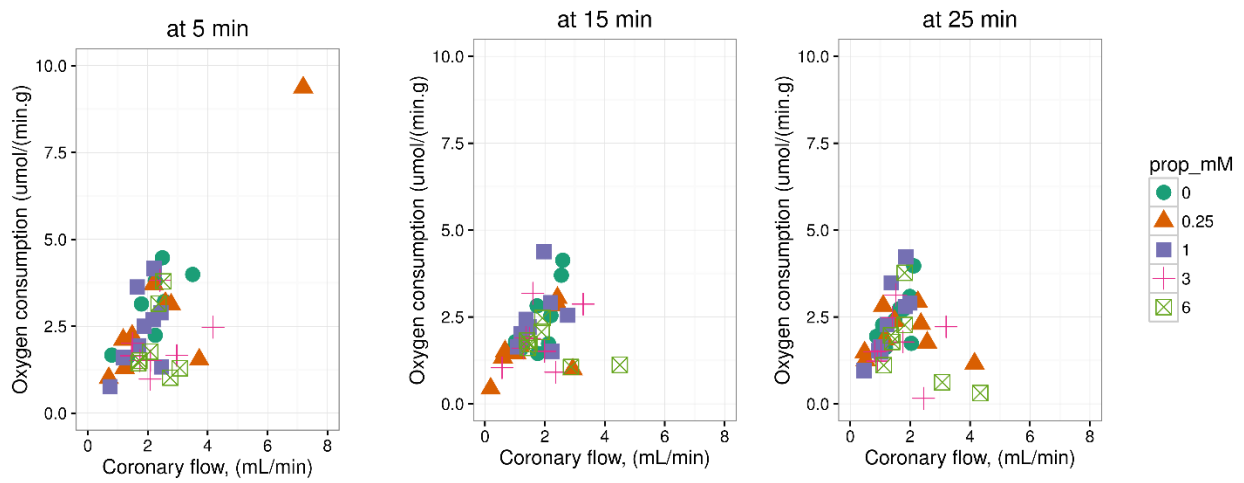


Figure S4: Scatter plot of coronary flow rate against oxygen consumption.

Table S1: Average of weights of hearts used in the perfusions.

Perfusion condition	Number of hearts	Average weight (g)
Control (No propionate)	9	0.179
0.25 mM propionate	9	0.164
1 mM propionate	9	0.164
3 mM propionate	8	0.179
6 mM propionate	6	0.174
Total	41	0.172