## Additional file 1

## The segments included in analysis and heart rates during perfusion imaging

Table S1.1. The segments included in results and heart rates (HR) during high and low concentration contrast agent injections in stress and rest for each pig.

Pig	Included segments*,	Included segments*,	HR stress low/high	HR rest low/high
	stress	rest		
#1	Basal: 1, 5-11	Basal 1,8-9, 15	112/110	100/100
	Apex: 1,7-8	Apex 1, 3-8		
#2	Basal: 6-9, 13-14	Basal 6-8, 14-15	76/72	51/75
	Apex: 4, 7-8	Apex 4, 7-8		
#3	-	Basal 1,8,10-16	-	76/75
		Apex 4-8		
#4	Basal: 7, 13-15	Basal: 1-3, 7-8, 13-16	62/59	63/63
	Apex: 2-4, 6-7	Apex: 4, 7-8		
#5	Basal: 4-9, 11, 13-16	Basal: 1-6, 10-16	64/57	65/64
	Apex: 1-8	Apex: 1-3, 5-8		

\*Numbers of the segments are present in main manuscript in figure 1.