

## **SUPPORTING INFORMATION 2**

S2 Table: Percentage of change in responders and non-responders

	Responders	Non-responders	p
Sharpness	- 2.3 ± 19.8	- 0.7 ± 11.8	0.647
change (%)	(- 1.6)	(- 1.5)	
Peak velocity	8.8 ± 33.9	28.3 ± 54.4	0.319
change (%)	(3.3)	(20.5)	
Mean flow	12.4 ± 50.7	42.3 ± 42.1	0.054
change (%)	(5.9)	(40.3)	
Min. area	23.9 ± 42.8	38.7 ± 57.7	0.512
change (%)	(9.2)	(27.2)	
Max. area	18.8 ± 38.5	41.3 ± 69.4	0.419
change (%)	(7.1)	(28.8)	
Distensibility	7.9 ± 43.0	8.2 ± 37.1	0.986
change (%)	(- 6.3)	(1.4)	

Results expressed as mean ± standard deviation (median). Min.: minimal, Max.: maximal. Results correspond to 15 responder patients (30 renal arteries) and 17 non-responder patients (34 renal arteries) for sharpness, and to 8 responder patients (14 renal arteries) and 9 non-responder patients (18 renal arteries) for the remaining variables.