Supplementary Table 7 Interobserver variability of segmental WSS analysis of the *peak systolic cardiac phase+1* from the scan exams

| | **WSSmax (mPa)** | | | | | | **WSSmean (mPa)** | | | | | |
| | **Bland-Altman** | | COV (%) | **Correlation**[*] | | ICC | **Bland-Altman** | | COV (%) | **Correlation**[*] | | ICC |
	Mean difference (mPa)	*Limits of agreement (±2σ) (mPa)*		*r*	*P*		*Mean difference (mPa)*	*Limits of agreement (±2σ) (mPa)*		*r*	*P*	
Proximal AAo	-60.3	517.0	14	0.77	0.009	0.89	-41.7	162.6	8	0.92	<0.001	0.92
Distal AAo	7.6	272.5	7	0.92	<0.001	0.94	13.6	43.7	2	0.98	<0.001	0.99
Aortic arch	1.0	159.7	5	0.90	<0.001	0.97	20.4	65.4	3	0.99	<0.001	0.98
Proximal DAo	-26.3	98.5	2	0.96	<0.001	1.00	-24.0	77.8	3	0.99	<0.001	0.99
Distal DAo	-237.9	552.4	11	0.82	0.004	0.85	-48.0	92.7	3	0.96	<0.001	0.98

[*]Spearman correlation coefficient
AAo ascending aorta, *DAo* descending aorta, *COV* coefficient of variation, *ICC* intraclass correlation coefficient

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