

**TABLE S3: Spearman Correlation Coefficients Between Elastography Indexes and Echogenicity Parameters or Plaque Areas**

Parameter	Mean Gray Level		Percentage of Low-Intensity Gray Level		Percentage of High-Intensity Gray Level		Plaque Area	
	Correlation Coefficient	<i>p</i>	Correlation Coefficient	<i>p</i>	Correlation Coefficient	<i>p</i>	Correlation Coefficient	<i>p</i>
Cumulated axial translation (mm)	0.377	0.002 <sup>a</sup>	-0.354	0.004 <sup>a</sup>	0.326	0.008 <sup>a</sup>	-0.089	0.477
Cumulated lateral translation (mm)	0.256	0.038 <sup>a</sup>	-0.278	0.024 <sup>a</sup>	0.179	0.150	-0.207	0.095
Maximum axial strain (%)	0.049	0.694	-0.131	0.295	0.026	0.838	-0.400	0.001 <sup>a</sup>
Cumulated axial strain (%)	0.172	0.166	-0.255	0.039 <sup>a</sup>	0.094	0.454	-0.188	0.130
Maximum axial shear strain magnitude (%)	0.085	0.498	-0.190	0.125	0.069	0.580	-0.429	< 0.001 <sup>a</sup>
Cumulated axial shear strain magnitude (%)	0.287	0.020 <sup>a</sup>	-0.313	0.011 <sup>a</sup>	0.277	0.025 <sup>a</sup>	0.003	0.980

Note—Correlation coefficients were evaluated by combining index plaques of 66 subjects with symptomatic or asymptomatic internal carotid artery stenosis.

<sup>a</sup>Statistically significant correlation (*p* < 0.05).