

Table E1. Tissue Stiffness Comparison between Hand-Traced and Automated ROIs

IVD Region	Count	Stiffness (kPa)		
		Hand Traced ROI	Automated ROI	Mean Difference*
AF	181	98.55 ± 13.46	99.82 ± 14.53	-1.2 (-8.7, 6.3)
NP	181	14.13 ± 1.72	14.16 ± 2.29	-0.032 (-2.8, 2.8)

Note.—Unless otherwise indicated, data are means ± standard deviation.

* Data in parentheses are 95% confidence intervals.

Table E2. Agreement of Assigned Pfirrmann Scoring

Grader	Intrarater Agreement Interclass Correlation	P Value
1	0.976 (0.970, 0.980)	<.001
2	0.956 (0.945, 0.965)	<.001
3	0.969 (0.961, 0.975)	<.001
4	0.981 (0.977, 0.985)	<.001
5	0.956 (0.945, 0.965)	<.001

Note.—Data in parentheses are 95% confidence intervals. For interrater agreement, complete agreement between all three replicate scores of all five scorers was 22.7%.