Supplementary Table 3. Texture Analysis Results of Fully Automatic Segmentation and Intraobserver Reproducibility

	Texture Parameters, Mean ± SD		Intraobserver Reproducibility, ICC (95% CI)	
	1st Trial	2nd Trial	All patients (n = 89)	Subgroup (n = 55)*
Volume	125.7 ± 287.6	121.5 ± 278.1	0.997 (0.996–0.998)	0.998 (0.997–0.999)
Diameter	62.9 ± 37.2	62.8 ± 35.5	0.960 (0.939–0.974)	0.968 (0.945–0.981)
First-order				
Mean	64.6 ± 23.0	64.8 ± 23.1	0.989 (0.983–0.993)	0.989 (0.981–0.993)
Variance	492.4 ± 287.0	486.2 ± 336.1	0.932 (0.896–0.955)	0.923 (0.869–0.955)
Energy (x 10^8)	7.3 ± 18.4	7.2 ± 18.2	0.997 (0.996–0.998)	0.998 (0.997–0.999)
Entropy	1.8 ± 0.3	1.8 ± 0.3	0.953 (0.929–0.969)	0.963 (0.937–0.978)
Skewness	-0.1 ± 0.8	-0.1 ± 0.8	0.948 (0.921–0.966)	0.942 (0.900–0.966)
Kurtosis	6.0 ± 7.2	6.2 ± 7.2	0.983 (0.974–0.989)	0.979 (0.963–0.988)
Uniformity	0.3 ± 0.1	0.4 ± 0.8	0.950 (0.924–0.967)	0.968 (0.964–0.982)
Second-order				
GLCM IDM	0.7 ± 0.1	0.7 ± 0.5	0.993 (0.989–0.995)	0.994 (0.990–0.997)
GLCM contrast	0.8 ± 0.3	0.8 ± 0.3	0.992 (0.988–0.995)	0.993 (0.988–0.996)
GLCM correlation	0.5 ± 0.2	0.5 ± 0.2	0.934 (0.900–0.957)	0.949 (0.912–0.970)
GLCM sum average	13.8 ± 9.8	13.3 ± 9.5	0.959 (0.937–0.973)	0.956 (0.925–0.974)
GLCM diff average	0.6 ± 0.1	0.6 ± 0.1	0.993 (0.990–0.995)	0.995 (0.991–0.997)
GLCM sum entropy	2.5 ± 0.4	2.5 ± 0.4	0.950 (0.924–0.967)	0.963 (0.936–0.978)
GLCM diff entropy	1.3 ± 0.2	1.3 ± 0.2	0.989 (0.983–0.993)	0.990 (0.982–0.994)
Shape				
Compactness1	0.0 ± 0.0	0.0± 0.0	0.665 (0.492–0.779)	0.522 (0.177–0.722)
Compactness2	0.2 ± 0.1	0.2 ± 0.1	0.674 (0.506–0.786)	0.738 (0.849–0.847)
Elongation	0.8 ± 0.1	0.8 ± 0.1	0.812 (0.714–0.877)	0.856 (0.752–0.916)
Flatness	0.6 ± 0.1	0.6 ± 0.1	0.601 (0.390–0.738)	0.830 (0.709–0.901)
Sphericity	0.6 ± 0.1	0.6 ± 0.1	0.655 (0.476–0.773)	0.658 (0.411–0.801)

*Subgroup analysis was performed after excluding tumors with ill-defined margins according to an independent review by another radiologist (5 years of abdominal CT experience). CI = confidence interval, diff = difference, GLCM = Gray-Level Co-occurrence Matrix, ICC = intraclass correlation coefficient, IDM = inverse difference moment, SD = standard deviation