Supplementary Table 2. Texture Analysis Results of Semi-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	106.6 ± 281.2	107.6 ± 278.9	0.995 (0.992–0.997)	0.995 (0.992–0.997)
Diameter	60.0 ± 32.5	60.4 ± 33.1	0.982 (0.972–0.988)	0.980 (0.964–0.988)
First-order				
Mean	66.3 ± 21.1	66.1 ± 21.5	0.966 (0.948–0.978)	0.946 (0.908–0.989)
Variance	442.9 ± 270.2	435.4 ± 257.4	0.945 (0.916–0.964)	0.932 (0.884–0.960)
Energy (x 10^8)	5.5± 13.0	5.4 ± 12.3	0.960 (0.939–0.974)	0.954 (0.921–0.973)
Entropy	1.8 ± 0.3	1.8 ± 0.3	0.952 (0.927–0.968)	0.926 (0.873–0.957)
Skewness	-0.1 ± 0.6	-0.1 ± 0.5	0.847 (0.766–0.899)	0.796 (0.649–0.881)
Kurtosis	5.1 ± 6.1	5.0 ± 5.7	0.786 (0.675–0.860)	0.803 (0.661–0.885)
Uniformity	0.4 ± 0.1	0.4 ± 0.1	0.963 (0.944–0.976)	0.938 (0.894–0.964)
Second-order				
GLCM IDM	0.7 ± 0.1	0.7 ± 0.1	0.994 (0.991–0.996)	0.989 (0.982–0.994)
GLCM contrast	0.7 ± 0.3	0.7 ± 0.3	0.993 (0.990–0.996)	0.991 (0.985–0.995)
GLCM correlation	0.5 ± 0.1	0.5 ± 0.1	0.936 (0.902–0.958)	0.908 (0.843–0.947)
GLCM sum average	12.3 ± 8.0	12.7 ± 7.2	0.838 (0.754–0.894)	0.882 (0.798–0.931)
GLCM diff average	0.6 ± 0.1	0.6 ± 0.1	0.994 (0.991–0.996)	0.991 (0.984–0.995)
GLCM sum entropy	2.5 ± 0.4	2.5 ± 0.4	0.949 (0.922–0.966)	0.921 (0.865–0.954)
GLCM diff entropy	1.3 ± 0.2	1.3 ± 0.2	0.991 (0.987–0.994)	0.987 (0.977–0.992)
Shape				
Compactness1	0.0 ± 0.0	0.0 ± 0.0	0.815 (0.719–0.879)	0.545 (0.226–0.733)
Compactness2	0.2 ± 0.1	0.2 ± 0.1	0.777 (0.661–0.854)	0.767 (0.601–0.864)
Elongation	0.8 ± 0.1	0.8 ± 0.1	0.854 (0.778–0.904)	0.880 (0.795–0.930)
Flatness	0.6 ± 0.1	0.6 ± 0.1	0.897 (0.843–0.932)	0.916 (0.855–0.951)
Sphericity	0.6 ± 0.1	0.6 ± 0.1	0.826 (0.735–0.886)	0.821 (0.694–0.896)

*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