Feature category	Feature Name	Differences	LRL [95% CI]	Mean ± SD [95%]	URL [95%]	ICC [95% CI]
Histogram	Minimum	Absolute†	-5.01e+01 [-5.90e+01 to -4.13e+01]	-2.26e+00 ± 2.44e+01 [-7.37e+00 to 2.86e+00]	4.56e+01 [3.67e+01 to 5.44e+01]	0.89 [0.83 to 0.93]
		Percentage†	-105.8 [-124.5 to -87.2]	-5.2 ± 51.4 [-15.9 to 5.6]	95.5 [76.9 to 114.2]	
	Maximum	Absolute†	-2.01e+02 [-2.35e+02 to -1.66e+02]	-1.45e+01 ± 9.50e+01 [-3.44e+01 to 5.45e+00]	1.72e+02 [1.37e+02 to 2.06e+02]	0.98 [0.98 to 0.99]
		Percentage†	-24.4 [-28.6 to -20.1]	-1.3 ± 11.8 [-3.8 to 1.1]	21.7 [17.4 to 26.0]	
	Mean	Absolute†	-4.05e+01 [-4.77e+01 to -3.33e+01]	-1.47e+00 ± 1.99e+01 [-5.64e+00 to 2.69e+00]	3.75e+01 [3.03e+01 to 4.47e+01]	1.00 [1.00 to 1.00]
		Percentage†	-10.9 [-12.8 to -9.0]	-0.7 ± 5.2 [-1.8 to 0.3]	9.4 [7.5 to 11.3]	
	Range	Absolute†	-2.12e+02 [-2.49e+02 to -1.75e+02]	-1.22e+01 ± 1.02e+02 [-3.36e+01 to 9.18e+00]	1.88e+02 [1.51e+02 to 2.25e+02]	0.98 [0.97 to 0.99]
		Percentage†	-26.0 [-30.6 to -21.4]	-1.0 ± 12.8 [-3.6 to 1.7]	24.1 [19.5 to 28.7]	
	Standard deviation	Absolute†	-9.81e+00 [-1.16e+01 to -7.99e+00]	1.41e-02 ± 5.01e+00 [-1.04e+00 to 1.06e+00]	9.84e+00 [8.02e+00 to 1.17e+01]	1.00 [1.00 to 1.00]
		Percentage†	-10.6 [-12.7 to -8.5]	0.7 ± 5.7 [-0.5 to 1.9]	11.9 [9.9 to 14.0]	
	Variance	Absolute†	-2.53e+03 [-2.98e+03 to -2.08e+03]	-1.02e+02 ± 1.24e+03 [-3.62e+02 to 1.58e+02]	2.33e+03 [1.88e+03 to 2.78e+03]	1.00 [0.99 to 1.00]
		Percentage†	-21.1 [-25.3 to -17.0]	1.3 ± 11.4 [-1.1 to 3.7]	23.8 [19.6 to 27.9]	
	Median	Absolute†	-4.96e+01 [-5.84e+01 to -4.08e+01]	-2.12e+00 ± 2.42e+01 [-7.19e+00 to 2.95e+00]	4.53e+01 [3.66e+01 to 5.41e+01]	1.00 [0.99 to 1.00]
		Percentage†	-13.2 [-15.4 to -10.9]	-1.0 ± 6.2 [-2.3 to 0.2]	11.1 [8.8 to 13.3]	
	Skewness	Absolute†	-4.34e-01 [-5.13e-01 to -3.56e-01]	-1.24e-02 ± 2.15e-01 [-5.75e-02 to 3.28e-02]	4.10e-01 [3.32e-01 to 4.88e-01]	0.98 [0.97 to 0.99]
		Percentage†	-415.4 [-487.3 to -343.5]	-26.9 ± 198.2 [-68.4 to 14.6]	361.6 [289.6 to 433.5]	
	Kurtosis	Absolute†	-2.47e+00 [-2.91e+00 to -2.03e+00]	-1.05e-01 ± 1.21e+00 [-3.58e-01 to 1.47e-01]	2.26e+00 [1.82e+00 to 2.69e+00]	0.95 [0.92 to 0.96]
		Percentage†	-463.3 [-550.3 to -376.3]	6.7 ± 239.8 [-43.5 to 56.9]	476.7 [389.7 to 563.7]	
	Root mean squared	Absolute†	-3.88e+01 [-4.57e+01 to -3.19e+01]	-1.41e+00 ± 1.91e+01 [-5.41e+00 to 2.58e+00]	3.60e+01 [2.91e+01 to 4.29e+01]	1.00 [1.00 to 1.00]
		Percentage†	-10.1 [-11.8 to -8.3]	-0.7 ± 4.8 [-1.7 to 0.3]	8.7 [7.0 to 10.5]	
	Energy	Absolute†	-1.04e+10 [-1.25e+10 to -8.28e+09]	9.37e+08 ± 5.77e+09 [-2.71e+08 to 2.15e+09]	1.22e+10 [1.02e+10 to 1.43e+10]	0.99 [0.98 to 0.99]
		Percentage†	-36.7 [-44.7 to -28.7]	6.5 ± 22.0 [1.9 to 11.1]	49.6 [41.6 to 57.6]	
	Mean absolute deviation	Absolute†	-8.13e+00 [-9.61e+00 to -6.65e+00]	-1.44e-01 ± 4.07e+00 [-9.97e-01 to 7.09e-01]	7.84e+00 [6.36e+00 to 9.32e+00]	1.00 [1.00 to 1.00]
		Percentage†	-12.6 [-15.0 to -10.2]	0.4 ± 6.6 [-0.9 to 1.8]	13.5 [11.1 to 15.9]	
	Median absolute deviation	Absolute†	-8.54e+00 [-1.01e+01 to -6.99e+00]	-1.58e-01 ± 4.27e+00 [-1.05e+00 to 7.37e-01]	8.22e+00 [6.67e+00 to 9.77e+00]	1.00 [0.99 to 1.00]
		Percentage†	-13.1 [-15.6 to -10.6]	0.4 ± 6.9 [-1.0 to 1.9]	13.9 [11.4 to 16.4]	
	10th percentile	Absolute†	-3.82e+01 [-4.52e+01 to -3.12e+01]	-4.38e-01 ± 1.93e+01 [-4.47e+00 to 3.60e+00]	3.73e+01 [3.03e+01 to 4.43e+01]	1.00 [0.99 to 1.00]
		Percentage†	-15.6 [-18.3 to -12.8]	-0.9 ± 7.5 [-2.5 to 0.6]	13.7 [11.0 to 16.4]	
	90th percentile	Absolute†	-3.81e+01 [-4.52e+01 to -3.11e+01]	-1.45e-01 ± 1.94e+01 [-4.21e+00 to 3.92e+00]	3.79e+01 [3.08e+01 to 4.49e+01]	1.00 [1.00 to 1.00]
		Percentage†	-11.7 [-13.9 to -9.5]	0.1 ± 6.0 [-1.2 to 1.3]	11.9 [9.7 to 14.1]	
	Robust mean absolute deviation	Absolute†	-7.38e+00 [-8.69e+00 to -6.08e+00]	-3.27e-01 ± 3.60e+00 [-1.08e+00 to 4.27e-01]	6.73e+00 [5.42e+00 to 8.03e+00]	1.00 [0.99 to 1.00]
		Percentage†	-16.8 [-19.9 to -13.7]	0.0 ± 8.6 [-1.8 to 1.8]	16.8 [13.7 to 19.9]	
	Robust median absolute deviation	Absolute†	-7.64e+00 [-8.99e+00 to -6.29e+00]	-3.34e-01 ± 3.73e+00 [-1.11e+00 to 4.47e-01]	6.97e+00 [5.62e+00 to 8.32e+00]	1.00 [0.99 to 1.00]
		Percentage†	-17.3 [-20.5 to -14.1]	-0.0 ± 8.8 [-1.9 to 1.8]	17.2 [14.0 to 20.4]	
	Interquartile range	Absolute†	-2.01e+01 [-2.36e+01 to -1.66e+01]	-1.08e+00 ± 9.70e+00 [-3.11e+00 to 9.56e-01]	1.79e+01 [1.44e+01 to 2.15e+01]	0.99 [0.99 to 1.00]
		Percentage†	-18.3 [-21.7 to -15.0]	-0.5 ± 9.1 [-2.4 to 1.5]	17.4 [14.1 to 20.7]	
	Coefficient of dispersion	Absolute	-3.05e-02 [-3.62e-02 to -2.48e-02]	3.55e-04 ± 1.58e-02 [-2.94e-03 to 3.65e-03]	3.12e-02 [2.55e-02 to 3.69e-02]	0.98 [0.97 to 0.99]
		Percentage	-19.7 [-23.4 to -16.0]	0.2 ± 10.2 [-1.9 to 2.4]	20.2 [16.5 to 23.9]	
	Coeffcient of variation	Absolute†	-4.04e-02 [-4.85e-02 to -3.23e-02]	3.44e-03 ± 2.24e-02 [-1.24e-03 to 8.12e-03]	4.73e-02 [3.91e-02 to 5.54e-02]	0.98 [0.96 to 0.98]
		Percentage†	-15.7 [-18.9 to -12.5]	1.4 ± 8.7 [-0.4 to 3.2]	18.5 [15.4 to 21.7]	
GLCM	Energy	Absolute†	-2.45e-04 [-2.92e-04 to -1.99e-04]	6.78e-06 ± 1.29e-04 [-2.01e-05 to 3.37e-05]	2.59e-04 [2.12e-04 to 3.05e-04]	0.96 [0.94 to 0.97]
		Percentage†	-30.1 [-36.2 to -24.0]	3.0 ± 16.9 [-0.6 to 6.5]	36.1 [29.9 to 42.2]	
	Entropy	Absolute†	-3.81e-01 [-4.46e-01 to -3.16e-01]	-2.88e-02 ± 1.80e-01 [-6.65e-02 to 8.80e-03]	3.23e-01 [2.58e-01 to 3.89e-01]	0.96 [0.94 to 0.98]
		Percentage†	-3.3 [-3.8 to -2.7]	-0.2 ± 1.5 [-0.6 to 0.1]	2.8 [2.2 to 3.4]	
	Contrast	Absolute†	-3.95e+01 [-4.64e+01 to -3.26e+01]	-2.48e+00 ± 1.89e+01 [-6.44e+00 to 1.48e+00]	3.45e+01 [2.77e+01 to 4.14e+01]	0.97 [0.95 to 0.98]
		Percentage	-27.2 [-32.0 to -22.5]	-1.7 ± 13.0 [-4.4 to 1.1]	23.9 [19.2 to 28.6]	
	Homogeneity	Absolute†	-2.24e-02 [-2.70e-02 to -1.78e-02]	2.30e-03 ± 1.26e-02 [-3.40e-04 to 4.94e-03]	2.70e-02 [2.24e-02 to 3.15e-02]	0.97 [0.95 to 0.98]
		Percentage†	-13.3 [-16.1 to -10.5]	1.8 ± 7.7 [0.1 to 3.4]	16.9 [14.1 to 19.7]	
	Correlation	Absolute†	-2.46e-02 [-2.91e-02 to -2.01e-02]	-4.66e-04 ± 1.23e-02 [-3.03e-03 to 2.13e-03]	2.37e-02 [1.92e-02 to 2.82e-02]	0.98 [0.97 to 0.99]
		Percentage†	-2.9 [-3.4 to -2.3]	-0.1 ± 1.4 [-0.4 to 0.2]	2.7 [2.2 to 3.3]	
	Dissimilarity	Absolute†	-1.31e+00 [-1.53e+00 to -1.09e+00]	-1.18e-01 ± 6.09e-01 [-2.45e-01 to 9.89e-03]	1.08e+00 [8.55e-01 to 1.30e+00]	0.96 [0.94 to 0.98]
		Percentage†	-15.7 [-18.4 to -13.0]	-1.2 ± 7.4 [-2.8 to 0.3]	13.2 [10.5 to 15.9]	
	Sum average	Absolute†	-1.34e+01 [-1.59e+01 to -1.08e+01]	4.30e-01 ± 7.04e+00 [-1.04e+00 to 1.90e+00]	1.42e+01 [1.17e+01 to 1.68e+01]	0.98 [0.97 to 0.99]
		Percentage†	-11.1 [-13.2 to -9.0]	0.4 ± 5.9 [-0.8 to 1.6]	11.9 [9.8 to 14.0]	
	Sum variance	Absolute†	-5.51e+02 [-6.44e+02 to -4.58e+02]	-4.73e+01 ± 2.57e+02 [-1.01e+02 to 6.50e+00]	4.56e+02 [3.63e+02 to 5.49e+02]	0.98 [0.96 to 0.98]
		Percentage†	-21.5 [-25.2 to -17.8]	-1.6 ± 10.2 [-3.7 to 0.5]	18.3 [14.6 to 22.0]	
	Sum entropy	Absolute†	-1.79e-01 [-2.10e-01 to -1.48e-01]	-1.07e-02 ± 8.60e-02 [-2.87e-02 to 7.33e-03]	1.58e-01 [1.27e-01 to 1.89e-01]	0.97 [0.95 to 0.98]
		Percentage†	-2.4 [-2.8 to -2.0]	-0.1 ± 1.2 [-0.4 to 0.1]	2.2 [1.7 to 2.6]	
	Cluster shade	Absolute†	-4.70e+04 [-5.63e+04 to -3.78e+04]	2.77e+03 ± 2.54e+04 [-2.55e+03 to 8.10e+03]	5.26e+04 [4.34e+04 to 6.18e+04]	0.97 [0.96 to 0.98]
		Percentage†	-622.3 [-729.4 to -515.2]	-43.9 ± 295.1 [-105.7 to 18.0]	534.6 [427.5 to 641.6]	
	Cluster prominence	Absolute†	-5.36e+06 [-6.28e+06 to -4.43e+06]	-3.70e+05 ± 2.54e+06 [-9.03e+05 to 1.63e+05]	4.62e+06 [3.69e+06 to 5.54e+06]	0.98 [0.97 to 0.99]
		Percentage†	-25.6 [-29.9 to -21.2]	-2.0 ± 12.0 [-4.5 to 0.5]	21.5 [17.1 to 25.9]	
	Harlick's correlation	Absolute†	-1.74e+08 [-2.02e+08 to -1.45e+08]	-2.02e+07 ± 7.83e+07 [-3.66e+07 to -3.79e+06]	1.33e+08 [1.05e+08 to 1.62e+08]	0.95 [0.92 to 0.97]
		Percentage†	-59.6 [-69.6 to -49.5]	-5.3 ± 27.7 [-11.1 to 0.5]	49.0 [39.0 to 59.1]	
	Joint maximum	Absolute†	-9.33e-04 [-1.11e-03 to -7.52e-04]	4.64e-05 ± 5.00e-04 [-5.82e-05 to 1.51e-04]	1.03e-03 [8.45e-04 to 1.21e-03]	0.97 [0.95 to 0.98]
		Percentage†	-16.9 [-20.1 to -13.6]	0.8 ± 9.0 [-1.1 to 2.7]	18.5 [15.2 to 21.8]	
	Joint average	Absolute†	-6.68e+00 [-7.96e+00 to -5.41e+00]	2.15e-01 ± 3.52e+00 [-5.22e-01 to 9.52e-01]	7.11e+00 [5.84e+00 to 8.39e+00]	0.98 [0.97 to 0.99]
		Percentage†	-11.1 [-13.2 to -9.0]	0.4 ± 5.9 [-0.8 to 1.6]	11.9 [9.8 to 14.0]	
	Joint variance	Absolute†	-1.43e+02 [-1.67e+02 to -1.19e+02]	-1.24e+01 ± 6.67e+01 [-2.64e+01 to 1.53e+00]	1.18e+02 [9.42e+01 to 1.43e+02]	0.97 [0.96 to 0.98]
		Percentage†	-21.1 [-24.7 to -17.5]	-1.6 ± 10.0 [-3.7 to 0.5]	18.0 [14.3 to 21.6]	
	Inverse difference	Absolute†	-2.29e-02 [-2.76e-02 to -1.82e-02]	2.51e-03 ± 1.30e-02 [-2.06e-04 to 5.23e-03]	2.79e-02 [2.32e-02 to 3.26e-02]	0.97 [0.95 to 0.98]
		Percentage†	-9.3 [-11.2 to -7.3]	1.2 ± 5.3 [0.1 to 2.3]	11.7 [9.7 to 13.6]	
	Normalized Inverse difference	Absolute†	-6.82e-03 [-8.23e-03 to -5.42e-03]	7.84e-04 ± 3.88e-03 [-2.94e-05 to 1.60e-03]	8.39e-03 [6.98e-03 to 9.80e-03]	0.96 [0.94 to 0.98]
		Percentage†	-0.7 [-0.9 to -0.6]	0.1 ± 0.4 [-0.0 to 0.2]	0.9 [0.7 to 1.0]	
	Normalized inverse difference moment	Absolute†	-1.91e-03 [-2.30e-03 to -1.53e-03]	1.55e-04 ± 1.06e-03 [-6.60e-05 to 3.76e-04]	2.22e-03 [1.84e-03 to 2.61e-03]	0.96 [0.95 to 0.98]
		Percentage†	-0.2 [-0.2 to -0.2]	0.0 ± 0.1 [-0.0 to 0.0]	0.2 [0.2 to 0.3]	
	Inverse variance	Absolute†	-2.11e-02 [-2.55e-02 to -1.68e-02]	2.40e-03 ± 1.20e-02 [-1.14e-04 to 4.91e-03]	2.59e-02 [2.16e-02 to 3.03e-02]	0.97 [0.95 to 0.98]
		Percentage†	-13.4 [-16.3 to -10.6]	1.9 ± 7.8 [0.3 to 3.6]	17.3 [14.4 to 20.1]	
	Difference entropy	Absolute†	-2.14e-01 [-2.51e-01 to -1.78e-01]	-1.65e-02 ± 1.01e-01 [-3.76e-02 to 4.66e-03]	1.81e-01 [1.45e-01 to 2.18e-01]	0.97 [0.95 to 0.98]
		Percentage†	-4.8 [-5.6 to -4.0]	-0.3 ± 2.3 [-0.8 to 0.1]	4.1 [3.3 to 4.9]	
	Difference variance	Absolute†	-1.76e+01 [-2.08e+01 to -1.44e+01]	-2.25e-01 ± 8.87e+00 [-2.08e+00 to 1.63e+00]	1.72e+01 [1.39e+01 to 2.04e+01]	0.97 [0.96 to 0.98]
		Percentage†	-25.1 [-29.6 to -20.6]	-0.8 ± 12.4 [-3.4 to 1.8]	23.6 [19.1 to 28.1]	
	Difference average	Absolute†	-1.31e+00 [-1.53e+00 to -1.09e+00]	-1.18e-01 ± 6.09e-01 [-2.45e-01 to 9.89e-03]	1.08e+00 [8.55e-01 to 1.30e+00]	0.96 [0.94 to 0.98]
		Percentage†	-15.7 [-18.4 to -13.0]	-1.2 ± 7.4 [-2.8 to 0.3]	13.2 [10.5 to 15.9]	
	Cluster tendency	Absolute†	-5.51e+02 [-6.44e+02 to -4.58e+02]	-4.73e+01 ± 2.57e+02 [-1.01e+02 to 6.50e+00]	4.56e+02 [3.63e+02 to 5.49e+02]	0.98 [0.96 to 0.98]
		Percentage†	-21.5 [-25.2 to -17.8]	-1.6 ± 10.2 [-3.7 to 0.5]	18.3 [14.6 to 22.0]	
	Autocorrelation	Absolute†	-8.79e+02 [-1.04e+03 to -7.14e+02]	1.48e+01 ± 4.56e+02 [-8.07e+01 to 1.10e+02]	9.09e+02 [7.43e+02 to 1.07e+03]	0.98 [0.97 to 0.99]
		Percentage†	-18.8 [-22.4 to -15.2]	0.6 ± 9.9 [-1.5 to 2.7]	20.0 [16.4 to 23.6]	
	First measure of information correlation	Absolute†	-2.14e-02 [-2.51e-02 to -1.77e-02]	-1.35e-03 ± 1.02e-02 [-3.49e-03 to 7.96e-04]	1.87e-02 [1.50e-02 to 2.24e-02]	0.98 [0.97 to 0.99]
		Percentage†	-9.9 [-11.8 to -7.9]	0.7 ± 5.4 [-0.4 to 1.8]	11.2 [9.3 to 13.2]	
	Second mesure of information correlation	Absolute†	-1.22e-02 [-1.45e-02 to -9.81e-03]	6.13e-04 ± 6.52e-03 [-7.53e-04 to 1.98e-03]	1.34e-02 [1.10e-02 to 1.58e-02]	0.98 [0.97 to 0.99]
		Percentage†	-1.3 [-1.6 to -1.1]	0.1 ± 0.7 [-0.1 to 0.2]	1.4 [1.2 to 1.7]	
	SAE	Absolute†	-2.90e-02 [-3.39e-02 to -2.41e-02]	-2.43e-03 ± 1.36e-02 [-5.27e-03 to 4.09e-04]	2.42e-02 [1.92e-02 to 2.91e-02]	0.96 [0.94 to 0.97]
		Percentage†	-4.0 [-4.7 to -3.3]	-0.3 ± 1.9 [-0.7 to 0.1]	3.4 [2.7 to 4.0]	
	LAE	Absolute†	-2.47e+02 [-2.94e+02 to -1.99e+02]	9.80e+00 ± 1.31e+02 [-1.76e+01 to 3.72e+01]	2.66e+02 [2.19e+02 to 3.14e+02]	0.94 [0.91 to 0.96]
		Percentage†	-61.6 [-74.1 to -49.1]	6.1 ± 34.6 [-1.1 to 13.4]	73.9 [61.3 to 86.4]	
	GLN	Absolute†	-2.62e+02 [-3.17e+02 to -2.08e+02]	3.21e+01 ± 1.50e+02 [6.87e-01 to 6.36e+01]	3.27e+02 [2.72e+02 to 3.81e+02]	0.96 [0.94 to 0.97]
		Percentage†	-46.4 [-56.3 to -36.4]	7.6 ± 27.5 [1.8 to 13.3]	61.5 [51.5 to 71.5]	
	GLN_norm	Absolute†	-1.29e-03 [-1.54e-03 to -1.04e-03]	7.57e-05 ± 6.96e-04 [-7.00e-05 to 2.21e-04]	1.44e-03 [1.19e-03 to 1.69e-03]	0.97 [0.95 to 0.98]
		Percentage†	-10.3 [-12.3 to -8.2]	0.9 ± 5.7 [-0.3 to 2.1]	12.1 [10.0 to 14.1]	
	SZN	Absolute†	-1.03e+04 [-1.24e+04 to -8.20e+03]	9.74e+02 ± 5.75e+03 [-2.30e+02 to 2.18e+03]	1.22e+04 [1.02e+04 to 1.43e+04]	0.97 [0.96 to 0.98]
		Percentage†	-42.7 [-51.7 to -33.8]	6.0 ± 24.8 [0.8 to 11.2]	54.7 [45.7 to 63.7]	
	SZN_norm	Absolute†	-3.96e-02 [-4.63e-02 to -3.29e-02]	-3.43e-03 ± 1.84e-02 [-7.29e-03 to 4.36e-04]	3.27e-02 [2.60e-02 to 3.94e-02]	0.96 [0.94 to 0.97]
		Percentage†	-8.1 [-9.5 to -6.7]	-0.7 ± 3.8 [-1.5 to 0.1]	6.8 [5.4 to 8.1]	

Group	Feature	Type				ICC [LRL to URL]
GLSZM	ZP	Absolute†	-6.55e-02 [-7.64e-02 to -5.45e-02]	-6.32e-03 ± 3.02e-02 [-1.26e-02 to 2.41e-06]	5.29e-02 [4.19e-02 to 6.38e-02]	
		Percentage†	-13.6 [-15.9 to -11.3]	-1.1 ± 6.4 [-2.4 to 0.3]	11.4 [9.1 to 13.7]	0.97 [0.95 to 0.98]
	LGLZE	Absolute†	-1.34e-03 [-1.58e-03 to -1.10e-03]	-2.71e-05 ± 6.69e-04 [-1.67e-04 to 1.13e-04]	1.28e-03 [1.04e-03 to 1.53e-03]	
		Percentage†	-44.2 [-52.3 to -36.7]	-0.7 ± 22.2 [-5.3 to 4.0]	42.9 [34.8 to 51.0]	0.93 [0.89 to 0.95]
	HGLZE	Absolute†	-7.66e+02 [-9.10e+02 to -6.22e+02]	1.13e+01 ± 3.96e+02 [-7.17e+01 to 9.43e+01]	7.88e+02 [6.45e+02 to 9.32e+02]	
		Percentage†	-16.3 [-19.4 to -13.2]	0.5 ± 8.6 [-1.3 to 2.3]	17.2 [14.1 to 20.3]	0.98 [0.96 to 0.98]
	SALGLE	Absolute†	-8.01e-04 [-9.46e-04 to -6.55e-04]	-1.46e-05 ± 4.01e-04 [-9.86e-05 to 6.93e-05]	7.71e-04 [6.26e-04 to 9.17e-04]	
		Percentage†	-44.9 [-53.1 to -36.7]	-0.6 ± 22.6 [-5.4 to 4.1]	43.6 [35.4 to 51.8]	0.93 [0.89 to 0.95]
	SAHGLE	Absolute†	-5.30e+02 [-6.27e+02 to -4.33e+02]	-7.21e+00 ± 2.67e+02 [-6.31e+01 to 4.86e+01]	5.15e+02 [4.19e+02 to 6.12e+02]	
		Percentage†	-16.1 [-19.1 to -13.1]	0.1 ± 8.2 [-1.7 to 1.8]	16.2 [13.2 to 19.2]	0.98 [0.97 to 0.99]
	LALGLE	Absolute†	-8.03e+00 [-9.53e+00 to -6.54e+00]	3.02e-02 ± 4.11e+00 [-8.32e-01 to 8.92e-01]	8.10e+00 [6.60e+00 to 9.59e+00]	
		Percentage	-97.8 [-116.9 to -78.8]	5.3 ± 52.6 [-5.7 to 16.3]	108.5 [89.4 to 127.6]	0.88 [0.82 to 0.92]
	LAHGLE	Absolute†	-4.72e+05 [-5.63e+05 to -3.81e+05]	1.97e+04 ± 2.51e+05 [-3.28e+04 to 7.22e+04]	5.11e+05 [4.20e+05 to 6.02e+05]	
		Percentage†	-54.0 [-65.3 to -42.6]	7.3 ± 31.3 [0.8 to 13.9]	68.7 [57.3 to 80.0]	1.00 [1.00 to 1.00]
	GLV	Absolute†	-1.19e+02 [-1.39e+02 to -9.83e+01]	-8.58e+00 ± 5.62e+01 [-2.03e+01 to 3.18e+00]	1.01e+02 [8.11e+01 to 1.22e+02]	
		Percentage†	-17.2 [-20.1 to -14.2]	-1.2 ± 8.1 [-2.9 to 0.5]	14.8 [11.8 to 17.7]	0.97 [0.95 to 0.98]
	SZV	Absolute†	-2.46e+02 [-2.93e+02 to -1.98e+02]	9.72e+00 ± 1.30e+02 [-1.76e+01 to 3.70e+01]	2.65e+02 [2.18e+02 to 3.12e+02]	
		Percentage†	-66.8 [-80.6 to -53.0]	7.6 ± 38.0 [-0.3 to 15.6]	82.0 [68.3 to 95.8]	0.94 [0.91 to 0.96]
Sobel	Mean	Absolute†	-3.29e+01 [-3.92e+01 to -2.67e+01]	7.91e-01 ± 1.72e+01 [-2.81e+00 to 4.39e+00]	3.43e+01 [2.83e+01 to 4.07e+01]	
		Percentage†	-14.5 [-17.3 to -11.8]	0.4 ± 7.6 [-1.2 to 2.0]	15.3 [12.5 to 18.0]	0.99 [0.99 to 0.99]
	SD	Absolute†	-2.88e+01 [-3.45e+01 to -2.32e+01]	1.70e+00 ± 1.56e+01 [-1.56e+00 to 4.97e+00]	3.22e+01 [2.66e+01 to 3.79e+01]	
		Percentage†	-15.7 [-18.8 to -12.5]	1.3 ± 8.7 [-0.5 to 3.1]	18.3 [15.2 to 21.4]	0.99 [0.99 to 1.00]
	Skewness	Absolute†	-6.03e-01 [-7.14e-01 to -4.92e-01]	-4.50e-03 ± 3.05e-01 [-6.85e-02 to 5.95e-02]	5.94e-01 [4.83e-01 to 7.05e-01]	
		Percentage†	-27.9 [-33.0 to -22.7]	-0.1 ± 14.2 [-3.1 to 2.8]	27.6 [22.5 to 32.8]	0.95 [0.92 to 0.97]
	Kurtosis	Absolute†	-6.24e+00 [-7.36e+00 to -5.12e+00]	-1.95e-01 ± 3.08e+00 [-8.41e-01 to 4.51e-01]	5.85e+00 [4.73e+00 to 6.97e+00]	
		Percentage†	-47.9 [-56.4 to -39.5]	-2.4 ± 23.2 [-7.3 to 2.5]	43.1 [34.7 to 51.6]	0.92 [0.88 to 0.95]
LoG	Mean	Absolute†	-2.14e-02 [-2.53e-02 to -1.75e-02]	-2.57e-04 ± 1.08e-02 [-2.52e-03 to 2.00e-03]	2.09e-02 [1.70e-02 to 2.48e-02]	
		Percentage†	-11.0 [-13.0 to -9.0]	-0.2 ± 5.5 [-1.4 to 1.0]	10.6 [8.6 to 12.6]	0.99 [0.98 to 0.99]
	SD	Absolute†	-1.62e-02 [-1.91e-02 to -1.33e-02]	-3.15e-04 ± 8.11e-03 [-2.01e-03 to 1.38e-03]	1.56e-02 [1.26e-02 to 1.85e-02]	
		Percentage†	-4.2 [-5.0 to -3.5]	-0.1 ± 2.1 [-0.5 to 0.4]	4.1 [3.3 to 4.8]	0.98 [0.98 to 0.99]
	Skewness	Absolute†	-1.70e-01 [-2.02e-01 to -1.38e-01]	3.40e-03 ± 8.86e-02 [-1.52e-02 to 2.20e-02]	1.77e-01 [1.45e-01 to 2.09e-01]	
		Percentage†	-11.3 [-13.5 to -9.2]	0.1 ± 5.8 [-1.1 to 1.3]	11.6 [9.5 to 13.7]	0.98 [0.97 to 0.99]
	Kurtosis	Absolute†	-5.76e-01 [-6.85e-01 to -4.66e-01]	1.45e-02 ± 3.01e-01 [-4.85e-02 to 7.76e-02]	6.05e-01 [4.96e-01 to 7.14e-01]	
		Percentage†	-15.0 [-17.8 to -12.1]	0.3 ± 7.8 [-1.4 to 1.9]	15.5 [12.7 to 18.3]	0.98 [0.97 to 0.99]
$Gabor_{\theta=0°,f=2}$	Mean	Absolute†	-2.92e+00 [-3.44e+00 to -2.40e+00]	-1.01e-01 ± 1.44e+00 [-4.03e-01 to 2.00e-01]	2.72e+00 [2.20e+00 to 3.24e+00]	
		Percentage†	-2.0 [-2.3 to -1.6]	-0.1 ± 1.0 [-0.3 to 0.1]	1.8 [1.5 to 2.2]	0.99 [0.99 to 1.00]
	SD	Absolute†	-3.94e+00 [-4.70e+00 to -3.19e+00]	1.33e-01 ± 2.08e+00 [-3.02e-01 to 5.69e-01]	4.21e+00 [3.45e+00 to 4.96e+00]	
		Percentage†	-27.4 [-32.7 to -22.1]	1.1 ± 14.6 [-1.9 to 4.2]	29.6 [24.4 to 34.9]	0.94 [0.91 to 0.96]
	Skewness	Absolute†	-7.69e-01 [-9.07e-01 to -6.31e-01]	-2.22e-02 ± 3.81e-01 [-1.02e-01 to 5.75e-02]	7.24e-01 [5.86e-01 to 8.62e-01]	
		Percentage†	-229.1 [-272.8 to -185.4]	7.1 ± 120.5 [-18.2 to 32.3]	243.2 [199.5 to 287.0]	0.86 [0.78 to 0.91]
	Kurtosis	Absolute†	-2.94e+00 [-3.51e+00 to -2.38e+00]	1.15e-01 ± 1.56e+00 [-2.12e-01 to 4.42e-01]	3.17e+00 [2.61e+00 to 3.74e+00]	
		Percentage†	-44.2 [-52.8 to -35.5]	2.6 ± 23.9 [-2.4 to 7.6]	49.4 [40.8 to 58.1]	0.79 [0.68 to 0.86]
$Gabor_{\theta=30°,f=2}$	Mean	Absolute†	-3.21e+00 [-3.79e+00 to -2.63e+00]	-6.12e-02 ± 1.61e+00 [-3.98e-01 to 2.75e-01]	3.09e+00 [2.50e+00 to 3.67e+00]	
		Percentage†	-2.1 [-2.5 to -1.7]	-0.0 ± 1.1 [-0.3 to 0.2]	2.1 [1.7 to 2.4]	0.99 [0.99 to 0.99]
	SD	Absolute†	-4.90e+00 [-5.84e+00 to -3.96e+00]	1.64e-01 ± 2.58e+00 [-3.77e-01 to 7.05e-01]	5.23e+00 [4.29e+00 to 6.16e+00]	
		Percentage†	-31.9 [-38.1 to -25.6]	1.7 ± 17.1 [-1.9 to 5.3]	35.2 [29.0 to 41.4]	0.92 [0.88 to 0.95]
	Skewness	Absolute†	-7.13e-01 [-8.41e-01 to -5.84e-01]	-1.84e-02 ± 3.54e-01 [-9.26e-02 to 5.57e-02]	6.76e-01 [5.47e-01 to 8.04e-01]	
		Percentage†	-901.0 [-1083.8 to -718.2]	86.7 ± 503.9 [-18.8 to 192.3]	1074.4 [891.6 to 1257.3]	0.87 [0.80 to 0.91]
	Kurtosis	Absolute†	-2.87e+00 [-3.39e+00 to -2.34e+00]	-3.54e-02 ± 1.44e+00 [-3.38e-01 to 2.67e-01]	2.80e+00 [2.27e+00 to 3.32e+00]	
		Percentage†	-44.7 [-53.0 to -36.4]	0.0 ± 22.8 [-4.8 to 4.8]	44.8 [36.5 to 53.1]	0.76 [0.64 to 0.84]
$Gabor_{\theta=45°,f=2}$	Mean	Absolute†	-3.47e+00 [-4.09e+00 to -2.84e+00]	-9.35e-02 ± 1.72e+00 [-4.54e-01 to 2.67e-01]	3.28e+00 [2.66e+00 to 3.91e+00]	
		Percentage†	-2.3 [-2.7 to -1.9]	-0.0 ± 1.2 [-0.3 to 0.2]	2.2 [1.8 to 2.6]	0.99 [0.99 to 0.99]
	SD	Absolute†	-5.05e+00 [-6.00e+00 to -4.09e+00]	1.24e-01 ± 2.64e+00 [-4.29e-01 to 6.77e-01]	5.30e+00 [4.34e+00 to 6.25e+00]	
		Percentage†	-31.4 [-37.4 to -25.4]	1.0 ± 16.6 [-2.4 to 4.5]	33.5 [27.5 to 39.5]	0.92 [0.87 to 0.94]
	Skewness	Absolute†	-6.55e-01 [-7.76e-01 to -5.34e-01]	1.14e-03 ± 3.35e-01 [-6.90e-02 to 7.13e-02]	6.57e-01 [5.36e-01 to 7.79e-01]	
		Percentage†	-651.1 [-768.7 to -533.5]	-15.9 ± 324.1 [-83.7 to 52.0]	619.4 [501.8 to 736.9]	0.90 [0.84 to 0.93]
	Kurtosis	Absolute†	-2.63e+00 [-3.11e+00 to -2.14e+00]	-3.42e-03 ± 1.34e+00 [-2.84e-01 to 2.77e-01]	2.62e+00 [2.14e+00 to 3.11e+00]	
		Percentage†	-40.2 [-47.7 to -32.7]	0.4 ± 20.7 [-3.9 to 4.8]	41.1 [33.5 to 48.6]	0.82 [0.72 to 0.88]
$Gabor_{\theta=90°,f=2}$	Mean	Absolute†	-5.93e+00 [-7.01e+00 to -4.85e+00]	-7.95e-02 ± 2.98e+00 [-7.04e-01 to 5.45e-01]	5.77e+00 [4.69e+00 to 6.85e+00]	
		Percentage†	-4.1 [-4.9 to -3.4]	-0.0 ± 2.1 [-0.5 to 0.4]	4.1 [3.3 to 4.9]	0.97 [0.96 to 0.98]
	SD	Absolute†	-4.99e+00 [-5.94e+00 to -4.04e+00]	1.42e-01 ± 2.62e+00 [-4.06e-01 to 6.91e-01]	5.28e+00 [4.33e+00 to 6.23e+00]	
		Percentage†	-30.7 [-36.6 to -24.8]	1.1 ± 16.2 [-2.3 to 4.5]	32.8 [27.0 to 38.7]	0.93 [0.90 to 0.96]
	Skewness	Absolute†	-7.11e-01 [-8.43e-01 to -5.78e-01]	5.80e-03 ± 3.65e-01 [-7.08e-02 to 8.23e-02]	7.22e-01 [5.90e-01 to 8.55e-01]	
		Percentage†	-239.1 [-281.4 to -196.8]	-10.6 ± 116.6 [-35.0 to 13.8]	217.9 [175.6 to 260.1]	0.90 [0.85 to 0.94]
	Kurtosis	Absolute†	-2.41e+00 [-2.85e+00 to -1.96e+00]	1.68e-02 ± 1.24e+00 [-2.42e-01 to 2.76e-01]	2.44e+00 [1.99e+00 to 2.89e+00]	
		Percentage†	-39.6 [-47.1 to -32.2]	0.6 ± 20.5 [-3.7 to 5.0]	40.9 [33.5 to 48.4]	0.88 [0.82 to 0.92]
$Gabor_{\theta=0°,f=2\sqrt{2}}$	Mean	Absolute†	-2.59e+00 [-3.07e+00 to -2.12e+00]	-3.43e-02 ± 1.31e+00 [-3.08e-01 to 2.39e-01]	2.52e+00 [2.05e+00 to 3.00e+00]	
		Percentage†	-1.9 [-2.2 to -1.5]	-0.0 ± 1.0 [-0.2 to 0.2]	1.8 [1.5 to 2.2]	0.99 [0.99 to 0.99]
	SD	Absolute†	-3.02e+00 [-3.60e+00 to -2.44e+00]	1.12e-01 ± 1.60e+00 [-2.23e-01 to 4.47e-01]	3.24e+00 [2.66e+00 to 3.82e+00]	
		Percentage†	-24.2 [-29.0 to -19.5]	1.5 ± 13.1 [-1.2 to 4.3]	27.3 [22.5 to 32.0]	0.95 [0.93 to 0.97]
	Skewness	Absolute†	-7.85e-01 [-9.17e-01 to -6.52e-01]	-6.71e-02 ± 3.66e-01 [-1.44e-01 to 9.56e-03]	6.50e-01 [5.18e-01 to 7.83e-01]	
		Percentage†	-15624.3 [-18368.9 to -12879.7]	-795.6 ± 7565.7 [-2380.2 to 789.0]	14033.2 [11288.5 to 16777.8]	0.87 [0.80 to 0.91]
	Kurtosis	Absolute†	-2.75e+00 [-3.31e+00 to -2.20e+00]	2.49e-01 ± 1.53e+00 [-7.19e-02 to 5.69e-01]	3.25e+00 [2.69e+00 to 3.80e+00]	
		Percentage†	-39.1 [-47.1 to -31.1]	3.9 ± 21.9 [-0.7 to 8.5]	46.9 [38.9 to 54.9]	0.86 [0.79 to 0.91]
$Gabor_{\theta=30°,f=2\sqrt{2}}$	Mean	Absolute†	-3.04e+00 [-3.61e+00 to -2.47e+00]	3.04e-02 ± 1.57e+00 [-2.98e-01 to 3.58e-01]	3.10e+00 [2.53e+00 to 3.67e+00]	
		Percentage†	-2.1 [-2.6 to -1.7]	0.0 ± 1.1 [-0.2 to 0.3]	2.2 [1.8 to 2.6]	0.99 [0.98 to 0.99]
	SD	Absolute†	-4.13e+00 [-4.92e+00 to -3.34e+00]	1.25e-01 ± 2.17e+00 [-3.29e-01 to 5.80e-01]	4.38e+00 [3.59e+00 to 5.17e+00]	
		Percentage†	-32.2 [-38.6 to -25.9]	2.0 ± 17.5 [-1.7 to 5.6]	36.2 [29.9 to 42.5]	0.92 [0.87 to 0.95]
	Skewness	Absolute†	-6.94e-01 [-8.18e-01 to -5.70e-01]	-2.55e-02 ± 3.41e-01 [-9.69e-02 to 4.60e-02]	6.43e-01 [5.19e-01 to 7.67e-01]	
		Percentage†	-10647.2 [-12766.2 to -8528.1]	801.8 ± 5841.3 [-421.6 to 2025.2]	12250.7 [10131.7 to 14369.8]	0.89 [0.83 to 0.93]
	Kurtosis	Absolute†	-3.37e+00 [-3.98e+00 to -2.76e+00]	-6.97e-02 ± 1.68e+00 [-4.22e-01 to 2.83e-01]	3.23e+00 [2.62e+00 to 3.84e+00]	
		Percentage†	-41.6 [-49.4 to -33.7]	0.8 ± 21.6 [-3.8 to 5.3]	43.1 [35.2 to 50.9]	0.90 [0.85 to 0.93]
$Gabor_{\theta=45°,f=2\sqrt{2}}$	Mean	Absolute†	-3.17e+00 [-3.77e+00 to -2.58e+00]	4.60e-02 ± 1.64e+00 [-2.98e-01 to 3.90e-01]	3.26e+00 [2.67e+00 to 3.86e+00]	
		Percentage†	-2.3 [-2.7 to -1.8]	0.0 ± 1.2 [-0.2 to 0.3]	2.4 [1.9 to 2.8]	0.99 [0.99 to 0.99]
	SD	Absolute†	-4.17e+00 [-4.95e+00 to -3.39e+00]	3.89e-02 ± 2.15e+00 [-4.11e-01 to 4.89e-01]	4.25e+00 [3.47e+00 to 5.03e+00]	
		Percentage†	-30.3 [-36.1 to -24.5]	1.0 ± 16.0 [-2.4 to 4.3]	32.2 [26.5 to 38.0]	0.92 [0.88 to 0.95]
	Skewness	Absolute†	-6.32e-01 [-7.51e-01 to -5.13e-01]	1.30e-02 ± 3.29e-01 [-5.59e-02 to 8.19e-02]	6.58e-01 [5.39e-01 to 7.77e-01]	
		Percentage†	-949.0 [-1114.6 to -783.5]	-54.6 ± 456.3 [-150.2 to 41.0]	839.8 [674.3 to 1005.4]	0.91 [0.86 to 0.94]
	Kurtosis	Absolute†	-3.23e+00 [-3.82e+00 to -2.64e+00]	-6.15e-02 ± 1.62e+00 [-4.00e-01 to 2.77e-01]	3.11e+00 [2.52e+00 to 3.69e+00]	
		Percentage†	-43.7 [-51.8 to -35.5]	0.4 ± 22.5 [-4.3 to 5.1]	44.5 [36.3 to 52.7]	0.84 [0.76 to 0.90]
$Gabor_{\theta=90°,f=2\sqrt{2}}$	Mean	Absolute†	-4.54e+00 [-5.38e+00 to -3.70e+00]	-1.23e-03 ± 2.32e+00 [-4.86e-01 to 4.84e-01]	4.54e+00 [3.70e+00 to 5.38e+00]	
		Percentage†	-3.4 [-4.0 to -2.7]	0.0 ± 1.7 [-0.3 to 0.4]	3.4 [2.8 to 4.0]	0.97 [0.96 to 0.98]
	SD	Absolute†	-3.23e+00 [-3.86e+00 to -2.61e+00]	1.46e-01 ± 1.72e+00 [-2.15e-01 to 5.08e-01]	3.53e+00 [2.90e+00 to 4.15e+00]	
		Percentage†	-24.2 [-29.0 to -19.4]	1.6 ± 13.2 [-1.2 to 4.3]	27.4 [22.6 to 32.1]	0.95 [0.93 to 0.97]
	Skewness	Absolute†	-5.78e-01 [-6.80e-01 to -4.77e-01]	-3.09e-02 ± 2.79e-01 [-8.94e-02 to 2.76e-02]	5.17e-01 [4.15e-01 to 6.18e-01]	
		Percentage†	-161.3 [-192.1 to -130.5]	5.1 ± 84.9 [-12.7 to 22.9]	171.5 [140.7 to 202.3]	0.92 [0.88 to 0.95]
	Kurtosis	Absolute†	-2.57e+00 [-3.09e+00 to -2.06e+00]	2.12e-01 ± 1.42e+00 [-8.60e-02 to 5.09e-01]	3.00e+00 [2.48e+00 to 3.51e+00]	
		Percentage†	-38.5 [-46.0 to -31.0]	2.1 ± 20.7 [-2.2 to 6.4]	42.6 [35.1 to 50.1]	0.94 [0.92 to 0.96]

† Difference are not normally distributed: Shapiro-Wilk p-value<0.05

LRL: Lower Reliability Limit; URL: Upper reliability Limit

Supplementary Table 1: Reliability results of the radiomics features obtained on FLAIR images using semi-automatic segmentation with raters 1 and 2.

FLAIR - Interactive with manual corrections (IMC) rater 1 vs. rater 2

Feature catergory	Feature Name	Differences	LRL [95% CI]	Mean ± SD [95%]	URL [95%]	ICC [95% CI]
Histogram	Minimum	Absolute†	-3.89e+01 [-4.63e+01 to -3.15e+01]	9.33e-01 ± 2.03e+01 [-3.33e+00 to 5.19e+00]	-3.89e+01 [4.08e+01 to 3.34e+01]	0.90 [0.85 to 0.93]
		Percentage†	-122.7 [-145.2 to -100.3]	-1.5 ± 61.8 [-14.5 to 11.4]	119.7 [97.3 to 142.1]	
	Maximum	Absolute†	-5.06e+01 [-5.96e+01 to -4.15e+01]	-1.80e+00 ± 2.49e+01 [-7.01e+00 to 3.41e+00]	-5.06e+01 [4.70e+01 to 3.79e+01]	1.00 [1.00 to 1.00]
		Percentage†	-4.5 [-5.4 to -3.7]	-0.2 ± 2.2 [-0.6 to 0.3]	4.2 [3.4 to 5.0]	
	Mean	Absolute†	-2.92e+01 [-3.49e+01 to -2.35e+01]	1.56e+00 ± 1.57e+01 [-1.72e+00 to 4.85e+00]	-2.92e+01 [3.23e+01 to 2.66e+01]	1.00 [1.00 to 1.00]
		Percentage†	-7.5 [-8.9 to -6.1]	0.1 ± 3.9 [-0.7 to 0.9]	7.6 [6.2 to 9.0]	
	Range	Absolute†	-6.33e+01 [-7.45e+01 to -5.21e+01]	-2.73e+00 ± 3.09e+01 [-9.20e+00 to 3.73e+00]	-6.33e+01 [5.78e+01 to 4.66e+01]	1.00 [1.00 to 1.00]
		Percentage†	-6.8 [-8.0 to -5.6]	-0.3 ± 3.3 [-1.0 to 0.4]	6.2 [5.0 to 7.4]	
	Standard deviation	Absolute†	-1.69e+01 [-1.97e+01 to -1.40e+01]	-1.48e+00 ± 7.85e+00 [-3.13e+00 to 1.62e-01]	-1.69e+01 [1.39e+01 to 1.11e+01]	0.99 [0.99 to 1.00]
		Percentage†	-15.9 [-18.7 to -13.2]	-1.0 ± 7.6 [-2.6 to 0.6]	13.9 [11.2 to 16.7]	
	Variance	Absolute†	-5.22e+03 [-6.09e+03 to -4.34e+03]	-5.03e+02 ± 2.40e+03 [-1.01e+03 to 4.65e-01]	-5.22e+03 [4.21e+03 to 3.34e+03]	0.99 [0.98 to 0.99]
		Percentage†	-31.6 [-37.0 to -26.1]	-2.0 ± 15.1 [-5.2 to 1.2]	27.6 [22.1 to 33.0]	
	Median	Absolute†	-2.82e+01 [-3.37e+01 to -2.27e+01]	1.50e+00 ± 1.52e+01 [-1.67e+00 to 4.68e+00]	-2.82e+01 [3.12e+01 to 2.57e+01]	1.00 [1.00 to 1.00]
		Percentage†	-7.3 [-8.7 to -6.0]	0.1 ± 3.8 [-0.7 to 0.9]	7.5 [6.1 to 8.8]	
	Skewness	Absolute†	-4.27e-01 [-5.04e-01 to -3.49e-01]	-7.18e-03 ± 2.14e-01 [-5.20e-02 to 3.76e-02]	-4.27e-01 [4.12e-01 to 3.35e-01]	0.98 [0.97 to 0.99]
		Percentage†	-788.8 [-938.2 to -639.4]	18.4 ± 411.8 [-67.8 to 104.7]	825.6 [676.2 to 975.0]	
	Kurtosis	Absolute†	-2.71e+00 [-3.20e+00 to -2.22e+00]	-6.63e-02 ± 1.35e+00 [-3.49e-01 to 2.16e-01]	-2.71e+00 [2.58e+00 to 2.09e+00]	0.92 [0.87 to 0.95]
		Percentage†	-1378.9 [-1631.3 to -1126.4]	-14.9 ± 695.9 [-160.6 to 130.9]	1349.1 [1096.7 to 1601.6]	
	Root mean squared	Absolute†	-2.67e+01 [-3.18e+01 to -2.15e+01]	1.23e+00 ± 1.42e+01 [-1.75e+00 to 4.21e+00]	-2.67e+01 [2.91e+01 to 2.40e+01]	1.00 [1.00 to 1.00]
		Percentage†	-6.8 [-8.1 to -5.5]	0.0 ± 3.5 [-0.7 to 0.8]	6.9 [5.6 to 8.2]	
	Energy	Absolute†	-5.66e+09 [-6.75e+09 to -4.56e+09]	2.61e+08 ± 3.02e+09 [-3.72e+08 to 8.93e+08]	-5.66e+09 [6.18e+09 to 5.08e+09]	1.00 [0.99 to 1.00]
		Percentage†	-27.1 [-32.6 to -21.6]	2.4 ± 15.1 [-0.7 to 5.6]	32.0 [26.5 to 37.4]	
	Mean absolute deviation	Absolute†	-1.37e+01 [-1.60e+01 to -1.14e+01]	-1.40e+00 ± 6.28e+00 [-2.71e+00 to -8.03e-02]	-1.37e+01 [1.09e+01 to 8.63e+00]	0.99 [0.99 to 1.00]
		Percentage†	-17.0 [-20.0 to -14.1]	-1.1 ± 8.1 [-2.8 to 0.6]	14.7 [11.8 to 17.7]	
	Median absolute deviation	Absolute†	-1.39e+01 [-1.62e+01 to -1.16e+01]	-1.33e+00 ± 6.40e+00 [-2.67e+00 to 7.55e-03]	-1.39e+01 [1.12e+01 to 8.89e+00]	0.99 [0.99 to 0.99]
		Percentage†	-17.0 [-20.0 to -14.1]	-1.1 ± 8.1 [-2.8 to 0.6]	14.9 [12.0 to 17.9]	
	10th percentile	Absolute†	-4.17e+01 [-5.01e+01 to -3.33e+01]	3.81e+00 ± 2.32e+01 [-1.05e+00 to 8.68e+00]	-4.17e+01 [4.93e+01 to 4.09e+01]	0.99 [0.99 to 1.00]
		Percentage†	-14.5 [-17.3 to -11.7]	0.6 ± 7.7 [-1.0 to 2.2]	15.7 [12.9 to 18.5]	
	90th percentile	Absolute†	-2.41e+01 [-2.84e+01 to -1.97e+01]	-7.30e-01 ± 1.19e+01 [-3.22e+00 to 1.76e+00]	-2.41e+01 [2.26e+01 to 1.83e+01]	1.00 [1.00 to 1.00]
		Percentage†	-5.9 [-6.9 to -4.8]	-0.2 ± 2.9 [-0.8 to 0.4]	5.4 [4.4 to 6.5]	
	Robust mean absolute deviation	Absolute†	-1.07e+01 [-1.25e+01 to -8.95e+00]	-1.16e+00 ± 4.88e+00 [-2.19e+00 to -1.43e-01]	-1.07e+01 [8.39e+00 to 6.62e+00]	0.99 [0.99 to 0.99]
		Percentage†	-18.2 [-21.3 to -15.1]	-1.3 ± 8.6 [-3.1 to 0.5]	15.6 [12.5 to 18.7]	
	Robust median absolute deviation	Absolute†	-1.10e+01 [-1.28e+01 to -9.18e+00]	-1.17e+00 ± 5.02e+00 [-2.22e+00 to -1.14e-01]	-1.10e+01 [8.67e+00 to 6.85e+00]	0.99 [0.99 to 0.99]
		Percentage†	-18.3 [-21.5 to -15.2]	-1.3 ± 8.7 [-3.1 to 0.5]	15.7 [12.6 to 18.9]	
	Interquartille range	Absolute†	-2.74e+01 [-3.19e+01 to -2.28e+01]	-2.95e+00 ± 1.25e+01 [-5.56e+00 to -3.39e-01]	-2.74e+01 [2.15e+01 to 1.70e+01]	0.99 [0.99 to 0.99]
		Percentage†	-18.8 [-22.0 to -15.6]	-1.4 ± 8.9 [-3.3 to 0.4]	15.9 [12.7 to 19.1]	
	Coefficient of dispersion	Absolute†	-3.69e-02 [-4.31e-02 to -3.06e-02]	-3.28e-03 ± 1.71e-02 [-6.87e-03 to 3.08e-04]	-3.69e-02 [3.03e-02 to 2.41e-02]	0.97 [0.95 to 0.98]
		Percentage†	-22.6 [-26.6 to -18.7]	-1.5 ± 10.8 [-3.8 to 0.7]	19.6 [15.7 to 23.5]	
	Coeffcient of variation	Absolute†	-4.87e-02 [-5.74e-02 to -4.01e-02]	-2.16e-03 ± 2.38e-02 [-7.14e-03 to 2.82e-03]	-4.87e-02 [4.44e-02 to 3.58e-02]	0.97 [0.96 to 0.98]
		Percentage†	-20.8 [-24.4 to -17.1]	-1.1 ± 10.0 [-3.2 to 1.0]	18.6 [15.0 to 22.2]	
GLCM	Energy	Absolute†	-1.72e-04 [-2.03e-04 to -1.40e-04]	5.75e-07 ± 8.78e-05 [-1.78e-05 to 1.90e-05]	-1.72e-04 [1.73e-04 to 1.41e-04]	0.98 [0.97 to 0.99]
		Percentage†	-21.8 [-25.9 to -17.7]	0.3 ± 11.3 [-2.0 to 2.7]	22.4 [18.3 to 26.5]	
	Entropy	Absolute†	-2.65e-01 [-3.14e-01 to -2.16e-01]	-8.19e-04 ± 1.35e-01 [-2.91e-02 to 2.74e-02]	-2.65e-01 [2.64e-01 to 2.15e-01]	0.98 [0.97 to 0.99]
		Percentage†	-2.3 [-2.8 to -1.9]	-0.0 ± 1.2 [-0.3 to 0.2]	2.3 [1.9 to 2.7]	
	Contrast	Absolute†	-2.96e+01 [-3.52e+01 to -2.39e+01]	9.33e-01 ± 1.56e+01 [-2.32e+00 to 4.19e+00]	-2.96e+01 [3.14e+01 to 2.58e+01]	0.98 [0.97 to 0.98]
		Percentage†	-21.7 [-25.8 to -17.6]	0.6 ± 11.4 [-1.8 to 2.9]	22.8 [18.7 to 27.0]	
	Homogeneity	Absolute†	-2.14e-02 [-2.53e-02 to -1.74e-02]	1.57e-04 ± 1.10e-02 [-2.14e-03 to 2.46e-03]	-2.14e-02 [2.17e-02 to 1.77e-02]	0.97 [0.96 to 0.98]
		Percentage†	-12.8 [-15.2 to -10.4]	0.1 ± 6.6 [-1.3 to 1.5]	13.0 [10.6 to 15.4]	
	Correlation	Absolute†	-2.78e-02 [-3.28e-02 to -2.28e-02]	-6.03e-04 ± 1.39e-02 [-3.51e-03 to 2.30e-03]	-2.78e-02 [2.66e-02 to 2.16e-02]	0.97 [0.96 to 0.98]
		Percentage†	-3.2 [-3.8 to -2.6]	-0.1 ± 1.6 [-0.4 to 0.3]	3.1 [2.5 to 3.7]	
	Dissimilarity	Absolute†	-9.76e-01 [-1.16e+00 to -7.93e-01]	1.54e-02 ± 5.06e-01 [-9.05e-02 to 1.21e-01]	-9.76e-01 [1.01e+00 to 8.23e-01]	0.98 [0.96 to 0.98]
		Percentage†	-12.8 [-15.2 to -10.4]	0.1 ± 6.6 [-1.2 to 1.5]	13.1 [10.7 to 15.5]	
	Sum average	Absolute†	-1.31e+01 [-1.55e+01 to -1.06e+01]	3.32e-02 ± 6.69e+00 [-1.37e+00 to 1.43e+00]	-1.31e+01 [1.31e+01 to 1.07e+01]	0.98 [0.97 to 0.99]
		Percentage†	-10.7 [-12.7 to -8.7]	0.1 ± 5.5 [-1.1 to 1.3]	10.9 [8.9 to 12.9]	
	Sum variance	Absolute†	-5.01e+02 [-5.86e+02 to -4.15e+02]	-4.04e+01 ± 2.35e+02 [-8.96e+01 to 8.77e+00]	-5.01e+02 [4.20e+02 to 3.35e+02]	0.98 [0.96 to 0.98]
		Percentage†	-18.5 [-21.7 to -15.2]	-1.0 ± 8.9 [-2.9 to 0.9]	16.5 [13.2 to 19.7]	
	Sum entropy	Absolute†	-1.23e-01 [-1.45e-01 to -1.01e-01]	-3.31e-03 ± 6.12e-02 [-1.61e-02 to 9.50e-03]	-1.23e-01 [1.17e-01 to 9.44e-02]	0.98 [0.97 to 0.99]
		Percentage†	-1.7 [-2.0 to -1.4]	-0.0 ± 0.8 [-0.2 to 0.1]	1.6 [1.3 to 1.9]	
	Cluster shade	Absolute†	-4.98e+04 [-5.93e+04 to -4.04e+04]	1.11e+03 ± 2.60e+04 [-4.34e+03 to 6.55e+03]	-4.98e+04 [5.21e+04 to 4.26e+04]	0.97 [0.96 to 0.98]
		Percentage†	-2741.9 [-3225.4 to -2257.5]	-126.8 ± 1334.0 [-406.2 to 152.6]	2487.8 [2003.8 to 2971.7]	
	Cluster prominence	Absolute†	-6.99e+06 [-8.18e+06 to -5.80e+06]	-5.72e+05 ± 3.28e+06 [-1.26e+06 to 1.14e+05]	-6.99e+06 [5.85e+06 to 4.66e+06]	0.96 [0.95 to 0.98]
		Percentage†	-29.5 [-34.6 to -24.3]	-1.8 ± 14.1 [-4.7 to 1.2]	26.0 [20.8 to 31.1]	
	Harlick's correlation	Absolute†	-1.13e+08 [-1.31e+08 to -9.37e+07]	-1.09e+07 ± 5.19e+07 [-2.17e+07 to -2.01e+04]	-1.13e+08 [9.08e+07 to 7.20e+07]	0.98 [0.96 to 0.98]
		Percentage†	-30.6 [-35.9 to -25.3]	-2.1 ± 14.5 [-5.2 to 0.9]	26.3 [21.1 to 31.6]	
	Joint maximum	Absolute†	-5.76e-04 [-6.85e-04 to -4.67e-04]	1.15e-05 ± 3.00e-04 [-5.13e-05 to 7.43e-05]	-5.76e-04 [5.99e-04 to 4.90e-04]	0.99 [0.98 to 0.99]
		Percentage†	-12.3 [-14.6 to -9.9]	0.3 ± 6.4 [-1.0 to 1.7]	12.9 [10.6 to 15.3]	
	Joint average	Absolute†	-6.54e+00 [-7.75e+00 to -5.32e+00]	1.66e-02 ± 3.34e+00 [-6.84e-01 to 7.17e-01]	-6.54e+00 [6.57e+00 to 5.36e+00]	0.98 [0.97 to 0.99]
		Percentage†	-10.7 [-12.7 to -8.7]	0.1 ± 5.5 [-1.1 to 1.3]	10.9 [8.9 to 12.9]	
	Joint variance	Absolute†	-1.25e+02 [-1.46e+02 to -1.04e+02]	-9.87e+00 ± 5.88e+01 [-2.22e+01 to 2.44e+00]	-1.25e+02 [1.05e+02 to 8.40e+01]	0.98 [0.97 to 0.99]
		Percentage†	-17.7 [-20.8 to -14.6]	-1.0 ± 8.5 [-2.8 to 0.8]	15.8 [12.7 to 18.9]	
	Inverse difference	Absolute†	-2.23e-02 [-2.64e-02 to -1.82e-02]	1.11e-04 ± 1.14e-02 [-2.28e-03 to 2.51e-03]	-2.23e-02 [2.25e-02 to 1.84e-02]	0.97 [0.96 to 0.98]
		Percentage†	-8.9 [-10.6 to -7.2]	0.0 ± 4.6 [-0.9 to 1.0]	9.0 [7.3 to 10.6]	
	Normalized Inverse difference	Absolute†	-6.43e-03 [-7.60e-03 to -5.25e-03]	-7.89e-05 ± 3.24e-03 [-7.57e-04 to 6.00e-04]	-6.43e-03 [6.27e-03 to 5.10e-03]	0.98 [0.96 to 0.98]
		Percentage†	-0.7 [-0.8 to -0.6]	-0.0 ± 0.3 [-0.1 to 0.1]	0.7 [0.5 to 0.8]	
	Normalized inverse difference moment	Absolute†	-1.74e-03 [-2.05e-03 to -1.43e-03]	-4.99e-05 ± 8.62e-04 [-2.30e-04 to 1.31e-04]	-1.74e-03 [1.64e-03 to 1.33e-03]	0.98 [0.97 to 0.98]
		Percentage†	-0.2 [-0.2 to -0.1]	-0.0 ± 0.1 [-0.0 to 0.0]	0.2 [0.1 to 0.2]	
	Inverse variance	Absolute†	-2.08e-02 [-2.47e-02 to -1.69e-02]	1.84e-04 ± 1.07e-02 [-2.06e-03 to 2.43e-03]	-2.08e-02 [2.12e-02 to 1.73e-02]	0.97 [0.96 to 0.98]
		Percentage†	-12.8 [-15.2 to -10.4]	0.1 ± 6.6 [-1.3 to 1.5]	13.0 [10.6 to 15.4]	
	Difference entropy	Absolute†	-1.77e-01 [-2.10e-01 to -1.44e-01]	2.28e-03 ± 9.13e-02 [-1.68e-02 to 2.14e-02]	-1.77e-01 [1.81e-01 to 1.48e-01]	0.97 [0.96 to 0.98]
		Percentage†	-4.1 [-4.8 to -3.3]	0.0 ± 2.1 [-0.4 to 0.5]	4.2 [3.4 to 4.9]	
	Difference variance	Absolute†	-1.46e+01 [-1.74e+01 to -1.17e+01]	6.11e-01 ± 7.74e+00 [-1.01e+00 to 2.23e+00]	-1.46e+01 [1.58e+01 to 1.30e+01]	0.98 [0.97 to 0.99]
		Percentage†	-19.0 [-22.7 to -15.4]	0.9 ± 10.2 [-1.2 to 3.0]	20.8 [17.2 to 24.5]	
	Difference average	Absolute†	-9.76e-01 [-1.16e+00 to -7.93e-01]	1.54e-02 ± 5.06e-01 [-9.05e-02 to 1.21e-01]	-9.76e-01 [1.01e+00 to 8.23e-01]	0.98 [0.96 to 0.98]
		Percentage†	-12.8 [-15.2 to -10.4]	0.1 ± 6.6 [-1.2 to 1.5]	13.1 [10.7 to 15.5]	
	Cluster tendency	Absolute†	-5.01e+02 [-5.86e+02 to -4.15e+02]	-4.04e+01 ± 2.35e+02 [-8.96e+01 to 8.77e+00]	-5.01e+02 [4.20e+02 to 3.35e+02]	0.98 [0.96 to 0.98]
		Percentage†	-18.5 [-21.7 to -15.2]	-1.0 ± 8.9 [-2.9 to 0.9]	16.5 [13.2 to 19.7]	
	Autocorrelation	Absolute†	-8.16e+02 [-9.64e+02 to -6.67e+02]	-1.35e+01 ± 4.09e+02 [-9.93e+01 to 7.22e+01]	-8.16e+02 [7.89e+02 to 6.40e+02]	0.98 [0.98 to 0.99]
		Percentage†	-17.3 [-20.5 to -14.1]	-0.0 ± 8.8 [-1.9 to 1.8]	17.3 [14.1 to 20.4]	
	First measure of information correlation	Absolute†	-2.39e-02 [-2.85e-02 to -1.94e-02]	6.36e-04 ± 1.25e-02 [-1.99e-03 to 3.26e-03]	-2.39e-02 [2.52e-02 to 2.07e-02]	0.97 [0.95 to 0.98]
		Percentage†	-12.8 [-15.1 to -10.4]	-0.2 ± 6.4 [-1.6 to 1.1]	12.3 [10.0 to 14.7]	
	Second mesure of information correlation	Absolute†	-1.42e-02 [-1.69e-02 to -1.16e-02]	7.04e-05 ± 7.29e-03 [-1.46e-03 to 1.60e-03]	-1.42e-02 [1.44e-02 to 1.17e-02]	0.97 [0.95 to 0.98]
		Percentage†	-1.5 [-1.8 to -1.2]	0.0 ± 0.8 [-0.2 to 0.2]	1.5 [1.2 to 1.8]	
	SAE	Absolute†	-2.12e-02 [-2.55e-02 to -1.70e-02]	1.71e-03 ± 1.17e-02 [-7.43e-04 to 4.16e-03]	-2.12e-02 [2.46e-02 to 2.04e-02]	0.97 [0.96 to 0.98]
		Percentage†	-3.0 [-3.6 to -2.4]	0.2 ± 1.6 [-0.1 to 0.6]	3.5 [2.9 to 4.1]	
	LAE	Absolute†	-7.58e+01 [-8.90e+01 to -6.26e+01]	-4.29e+00 ± 3.65e+01 [-1.19e+01 to 3.35e+00]	-7.58e+01 [6.72e+01 to 5.40e+01]	1.00 [0.99 to 1.00]
		Percentage†	-64.8 [-76.5 to -53.1]	-1.7 ± 32.2 [-8.4 to 5.1]	61.4 [49.7 to 73.1]	
	GLN	Absolute†	-1.54e+02 [-1.85e+02 to -1.24e+02]	1.10e+01 ± 8.44e+01 [-6.67e+00 to 2.87e+01]	-1.54e+02 [1.76e+02 to 1.46e+02]	0.99 [0.98 to 0.99]
		Percentage†	-32.0 [-38.4 to -25.6]	2.5 ± 17.6 [-1.2 to 6.1]	37.0 [30.6 to 43.3]	
	GLN_norm	Absolute†	-9.23e-04 [-1.09e-03 to -7.54e-04]	-1.19e-05 ± 4.65e-04 [-1.09e-04 to 8.54e-05]	-9.23e-04 [8.99e-04 to 7.30e-04]	0.99 [0.98 to 0.99]
		Percentage†	-7.1 [-8.4 to -5.8]	-0.0 ± 3.6 [-0.8 to 0.7]	7.1 [5.8 to 8.4]	
	SZN	Absolute†	-5.66e+03 [-6.80e+03 to -4.53e+03]	4.78e+02 ± 3.13e+03 [-1.79e+02 to 1.13e+03]	-5.66e+03 [6.62e+03 to 5.48e+03]	0.99 [0.99 to 0.99]
		Percentage†	-31.4 [-37.8 to -25.1]	2.9 ± 17.5 [-0.8 to 6.5]	37.1 [30.8 to 43.5]	
	SZN_norm	Absolute†	-2.81e-02 [-3.37e-02 to -2.24e-02]	2.36e-03 ± 1.55e-02 [-8.87e-04 to 5.61e-03]	-2.81e-02 [3.28e-02 to 2.72e-02]	0.97 [0.96 to 0.98]
		Percentage†	-6.0 [-7.2 to -4.8]	0.5 ± 3.3 [-0.2 to 1.2]	6.9 [5.7 to 8.1]	

Group	Feature	Type				ICC
GLSZM	ZP	Absolute†	-5.36e-02 [-6.37e-02 to -4.36e-02]	7.29e-04 ± 2.77e-02 [-5.08e-03 to 6.54e-03]	-5.36e-02 [5.51e-02 to 4.50e-02]	0.97 [0.96 to 0.98]
		Percentage†	-11.7 [-13.9 to -9.5]	0.2 ± 6.1 [-1.1 to 1.4]	12.0 [9.8 to 14.2]	
	LGLZE	Absolute†	-1.11e-03 [-1.32e-03 to -8.98e-04]	3.57e-05 ± 5.85e-04 [-8.67e-05 to 1.58e-04]	-1.11e-03 [1.18e-03 to 9.70e-04]	0.95 [0.93 to 0.97]
		Percentage†	-38.4 [-45.8 to -31.0]	1.4 ± 20.3 [-2.8 to 5.7]	41.2 [33.8 to 48.6]	
	HGLZE	Absolute†	-7.49e+02 [-8.84e+02 to -6.13e+02]	-1.79e+01 ± 3.73e+02 [-9.60e+01 to 6.02e+01]	-7.49e+02 [7.13e+02 to 5.78e+02]	0.98 [0.97 to 0.99]
		Percentage†	-16.7 [-19.7 to -13.6]	-0.1 ± 8.4 [-1.9 to 1.6]	16.4 [13.4 to 19.5]	
	SALGLE	Absolute†	-6.82e-04 [-8.09e-04 to -5.54e-04]	7.89e-06 ± 3.52e-04 [-6.58e-05 to 8.16e-05]	-6.82e-04 [6.97e-04 to 5.70e-04]	0.95 [0.93 to 0.97]
		Percentage†	-40.6 [-48.3 to -32.9]	1.0 ± 21.2 [-3.4 to 5.5]	42.7 [35.0 to 50.4]	
	SAHGLE	Absolute†	-4.61e+02 [-5.44e+02 to -3.78e+02]	-1.12e+01 ± 2.29e+02 [-5.93e+01 to 3.68e+01]	-4.61e+02 [4.38e+02 to 3.55e+02]	0.98 [0.98 to 0.99]
		Percentage†	-14.5 [-17.2 to -11.8]	-0.1 ± 7.4 [-1.6 to 1.5]	14.4 [11.7 to 17.1]	
	LALGLE	Absolute†	-8.79e+00 [-1.03e+01 to -7.25e+00]	-4.50e-01 ± 4.26e+00 [-1.34e+00 to 4.42e-01]	-8.79e+00 [7.89e+00 to 6.35e+00]	0.82 [0.73 to 0.88]
		Percentage	-118.9 [-139.5 to -98.4]	-7.7 ± 56.8 [-19.5 to 4.2]	103.6 [83.0 to 124.2]	
	LAHGLE	Absolute†	-6.32e+05 [-7.45e+05 to -5.20e+05]	-2.59e+04 ± 3.09e+05 [-9.07e+04 to 3.90e+04]	-6.32e+05 [5.81e+05 to 4.68e+05]	1.00 [1.00 to 1.00]
		Percentage†	-57.5 [-68.0 to -47.1]	-1.0 ± 28.8 [-7.1 to 5.0]	55.5 [45.0 to 65.9]	
	GLV	Absolute†	-8.75e+01 [-1.03e+02 to -7.18e+01]	-2.62e+00 ± 4.33e+01 [-1.17e+01 to 6.45e+00]	-8.75e+01 [8.22e+01 to 6.65e+01]	0.98 [0.97 to 0.99]
		Percentage†	-13.4 [-15.8 to -10.9]	-0.1 ± 6.8 [-1.6 to 1.3]	13.1 [10.6 to 15.5]	
	SZV	Absolute†	-7.48e+01 [-8.78e+01 to -6.17e+01]	-4.27e+00 ± 3.60e+01 [-1.18e+01 to 3.27e+00]	-7.48e+01 [6.62e+01 to 5.32e+01]	1.00 [0.99 to 1.00]
		Percentage†	-70.8 [-83.6 to -58.0]	-1.5 ± 35.3 [-8.9 to 5.9]	67.8 [55.0 to 80.6]	
Sobel	Mean	Absolute†	-2.88e+01 [-3.40e+01 to -2.36e+01]	-6.64e+00 ± 1.44e+01 [-3.67e+00 to 2.34e+00]	-2.88e+01 [2.75e+01 to 2.23e+01]	0.99 [0.99 to 1.00]
		Percentage†	-12.8 [-15.2 to -10.5]	-0.2 ± 6.5 [-1.5 to 1.2]	12.5 [10.2 to 14.9]	
	SD	Absolute†	-2.79e+01 [-3.31e+01 to -2.27e+01]	-2.70e-02 ± 1.42e+01 [-3.01e+00 to 2.95e+00]	-2.79e+01 [2.78e+01 to 2.27e+01]	0.99 [0.99 to 1.00]
		Percentage†	-12.8 [-15.2 to -10.3]	0.5 ± 6.8 [-0.9 to 1.9]	13.8 [11.3 to 16.2]	
	Skewness	Absolute†	-3.81e-01 [-4.54e-01 to -3.08e-01]	1.37e-02 ± 2.01e-01 [-2.84e-02 to 5.59e-02]	-3.81e-01 [4.08e-01 to 3.35e-01]	0.98 [0.97 to 0.99]
		Percentage†	-13.9 [-16.6 to -11.2]	0.5 ± 7.4 [-1.0 to 2.1]	15.0 [12.3 to 17.6]	
	Kurtosis	Absolute†	-4.34e+00 [-5.15e+00 to -3.53e+00]	3.16e-02 ± 2.23e+00 [-4.36e-01 to 4.99e-01]	-4.34e+00 [4.40e+00 to 3.59e+00]	0.96 [0.94 to 0.97]
		Percentage†	-24.2 [-28.8 to -19.7]	0.3 ± 12.5 [-2.4 to 2.9]	24.8 [20.2 to 29.3]	
LoG	Mean	Absolute†	-1.29e-02 [-1.55e-02 to -1.03e-02]	1.02e-03 ± 7.09e-03 [-4.65e-04 to 2.51e-03]	-1.29e-02 [1.49e-02 to 1.24e-02]	0.99 [0.99 to 1.00]
		Percentage†	-6.0 [-7.2 to -4.9]	0.3 ± 3.2 [-0.4 to 1.0]	6.7 [5.5 to 7.9]	
	SD	Absolute†	-8.72e-03 [-1.04e-02 to -7.02e-03]	4.59e-04 ± 4.68e-03 [-5.22e-04 to 1.44e-03]	-8.72e-03 [9.64e-03 to 7.94e-03]	1.00 [0.99 to 1.00]
		Percentage†	-2.2 [-2.7 to -1.8]	0.1 ± 1.2 [-0.2 to 0.3]	2.4 [2.0 to 2.8]	
	Skewness	Absolute†	-1.06e-01 [-1.25e-01 to -8.73e-02]	-4.70e-03 ± 5.17e-02 [-1.55e-02 to 6.12e-03]	-1.06e-01 [9.66e-02 to 7.79e-02]	0.99 [0.99 to 1.00]
		Percentage†	-8.3 [-9.7 to -6.8]	-0.6 ± 3.9 [-1.4 to 0.3]	7.1 [5.7 to 8.6]	
	Kurtosis	Absolute†	-3.24e-01 [-3.83e-01 to -2.65e-01]	-4.45e-03 ± 1.63e-01 [-3.86e-02 to 2.97e-02]	-3.24e-01 [3.15e-01 to 2.56e-01]	0.99 [0.99 to 1.00]
		Percentage†	-9.7 [-11.4 to -8.0]	-0.5 ± 4.7 [-1.5 to 0.5]	8.7 [7.0 to 10.4]	
$Gabor_{\theta=0°,f=2}$	Mean	Absolute	-1.52e+00 [-1.76e+00 to -1.29e+00]	-2.49e-01 ± 6.50e-01 [-3.85e-01 to -1.12e-01]	-1.52e+00 [1.03e+00 to 7.90e-01]	1.00 [1.00 to 1.00]
		Percentage	-1.0 [-1.2 to -0.9]	-0.2 ± 0.4 [-0.3 to -0.1]	0.7 [0.5 to 0.9]	
	SD	Absolute†	-1.61e+00 [-1.91e+00 to -1.31e+00]	7.48e-03 ± 8.28e-01 [-1.66e-01 to 1.81e-01]	-1.61e+00 [1.63e+00 to 1.33e+00]	0.99 [0.99 to 0.99]
		Percentage†	-10.6 [-12.6 to -8.6]	0.2 ± 5.5 [-0.9 to 1.4]	11.0 [9.0 to 13.0]	
	Skewness	Absolute†	-3.51e-01 [-4.18e-01 to -2.84e-01]	1.03e-02 ± 1.84e-01 [-2.83e-02 to 4.89e-02]	-3.51e-01 [3.71e-01 to 3.05e-01]	0.97 [0.95 to 0.98]
		Percentage†	-652.5 [-778.3 to -526.7]	27.2 ± 346.8 [-45.4 to 99.9]	707.0 [581.1 to 832.8]	
	Kurtosis	Absolute†	-1.34e+00 [-1.61e+00 to -1.08e+00]	7.87e-02 ± 7.26e-01 [-7.33e-02 to 2.31e-01]	-1.34e+00 [1.50e+00 to 1.24e+00]	0.96 [0.94 to 0.98]
		Percentage†	-20.1 [-24.1 to -16.1]	1.5 ± 11.0 [-0.8 to 3.8]	23.2 [19.2 to 27.2]	
$Gabor_{\theta=30°,f=2}$	Mean	Absolute†	-1.66e+00 [-1.91e+00 to -1.41e+00]	-2.99e-01 ± 6.96e-01 [-4.44e-01 to -1.53e-01]	-1.66e+00 [1.06e+00 to 8.12e-01]	1.00 [1.00 to 1.00]
		Percentage†	-1.1 [-1.3 to -1.0]	-0.2 ± 0.5 [-0.3 to -0.1]	0.7 [0.6 to 0.9]	
	SD	Absolute†	-1.69e+00 [-2.00e+00 to -1.38e+00]	-1.16e-02 ± 8.54e-01 [-1.91e-01 to 1.67e-01]	-1.69e+00 [1.66e+00 to 1.35e+00]	0.99 [0.99 to 0.99]
		Percentage†	-12.2 [-14.5 to -10.0]	-0.0 ± 6.2 [-1.3 to 1.3]	12.2 [9.9 to 14.5]	
	Skewness	Absolute†	-3.11e-01 [-3.69e-01 to -2.52e-01]	4.58e-03 ± 1.61e-01 [-2.91e-02 to 3.83e-02]	-3.11e-01 [3.20e-01 to 2.61e-01]	0.97 [0.96 to 0.98]
		Percentage†	-1143.3 [-1359.7 to -926.8]	26.1 ± 596.6 [-98.9 to 151.0]	1195.5 [979.0 to 1411.9]	
	Kurtosis	Absolute†	-1.33e+00 [-1.60e+00 to -1.06e+00]	1.26e-01 ± 7.42e-01 [-2.92e-02 to 2.81e-01]	-1.33e+00 [1.58e+00 to 1.31e+00]	0.94 [0.92 to 0.96]
		Percentage†	-21.5 [-25.8 to -17.1]	2.1 ± 12.0 [-0.4 to 4.6]	25.6 [21.3 to 30.0]	
$Gabor_{\theta=45°,f=2}$	Mean	Absolute†	-1.68e+00 [-1.94e+00 to -1.42e+00]	-2.71e-01 ± 7.18e-01 [-4.21e-01 to -1.21e-01]	-1.68e+00 [1.14e+00 to 8.75e-01]	1.00 [1.00 to 1.00]
		Percentage†	-1.1 [-1.3 to -1.0]	-0.2 ± 0.5 [-0.3 to -0.1]	0.8 [0.6 to 0.9]	
	SD	Absolute†	-1.62e+00 [-1.92e+00 to -1.32e+00]	3.54e-03 ± 8.26e-01 [-1.70e-01 to 1.77e-01]	-1.62e+00 [1.62e+00 to 1.32e+00]	0.99 [0.99 to 0.99]
		Percentage†	-12.0 [-14.3 to -9.8]	0.2 ± 6.2 [-1.1 to 1.5]	12.5 [10.2 to 14.7]	
	Skewness	Absolute†	-3.24e-01 [-3.80e-01 to -2.68e-01]	-2.00e-02 ± 1.55e-01 [-5.25e-02 to 1.25e-02]	-3.24e-01 [2.84e-01 to 2.28e-01]	0.98 [0.97 to 0.99]
		Percentage†	-690.6 [-826.0 to -555.3]	40.6 ± 373.1 [-37.5 to 118.8]	771.9 [636.6 to 907.3]	
	Kurtosis	Absolute†	-1.08e+00 [-1.29e+00 to -8.63e-01]	8.75e-02 ± 5.95e-01 [-3.71e-02 to 2.12e-01]	-1.08e+00 [1.25e+00 to 1.04e+00]	0.96 [0.95 to 0.98]
		Percentage†	-19.0 [-22.8 to -15.2]	1.3 ± 10.4 [-0.8 to 3.5]	21.7 [17.9 to 25.5]	
$Gabor_{\theta=90°,f=2}$	Mean	Absolute†	-2.06e+00 [-2.41e+00 to -1.71e+00]	-1.93e-01 ± 9.53e-01 [-3.93e-01 to 6.20e-03]	-2.06e+00 [1.67e+00 to 1.33e+00]	1.00 [1.00 to 1.00]
		Percentage†	-1.3 [-1.6 to -1.1]	-0.1 ± 0.6 [-0.3 to 0.0]	1.1 [0.9 to 1.3]	
	SD	Absolute†	-1.54e+00 [-1.81e+00 to -1.26e+00]	-4.83e-02 ± 7.60e-01 [-2.07e-01 to 1.11e-01]	-1.54e+00 [1.44e+00 to 1.17e+00]	0.99 [0.99 to 0.99]
		Percentage†	-10.7 [-12.6 to -8.7]	-0.2 ± 5.3 [-1.3 to 0.9]	10.2 [8.3 to 12.2]	
	Skewness	Absolute†	-3.75e-01 [-4.39e-01 to -3.12e-01]	-3.33e-02 ± 1.75e-01 [-6.99e-02 to 3.25e-03]	-3.75e-01 [3.09e-01 to 2.45e-01]	0.98 [0.96 to 0.98]
		Percentage†	-217.1 [-259.7 to -174.6]	12.6 ± 117.2 [-12.0 to 37.1]	242.3 [199.8 to 284.8]	
	Kurtosis	Absolute†	-8.50e-01 [-1.01e+00 to -6.86e-01]	3.70e-02 ± 4.53e-01 [-5.78e-02 to 1.32e-01]	-8.50e-01 [9.24e-01 to 7.60e-01]	0.98 [0.97 to 0.99]
		Percentage†	-15.1 [-17.9 to -12.2]	0.5 ± 7.9 [-1.2 to 2.1]	16.0 [13.1 to 18.9]	
$Gabor_{\theta=0°,f=2\sqrt{2}}$	Mean	Absolute†	-1.22e+00 [-1.42e+00 to -1.03e+00]	-1.76e-01 ± 5.34e-01 [-2.88e-01 to -6.41e-02]	-1.22e+00 [8.71e-01 to 6.77e-01]	1.00 [1.00 to 1.00]
		Percentage†	-0.9 [-1.0 to -0.7]	-0.1 ± 0.4 [-0.2 to -0.0]	0.6 [0.5 to 0.8]	
	SD	Absolute†	-1.28e+00 [-1.53e+00 to -1.04e+00]	5.68e-02 ± 6.84e-01 [-8.65e-02 to 2.00e-01]	-1.28e+00 [1.40e+00 to 1.15e+00]	0.99 [0.99 to 0.99]
		Percentage†	-10.1 [-12.1 to -8.1]	0.7 ± 5.5 [-0.5 to 1.8]	11.5 [9.5 to 13.5]	
	Skewness	Absolute†	-3.16e-01 [-3.73e-01 to -2.58e-01]	-6.43e-03 ± 1.58e-01 [-3.95e-02 to 2.66e-02]	-3.16e-01 [3.03e-01 to 2.46e-01]	0.98 [0.97 to 0.99]
		Percentage†	-371.3 [-433.7 to -308.9]	-34.1 ± 172.0 [-70.2 to 1.9]	303.1 [240.6 to 365.5]	
	Kurtosis	Absolute†	-1.33e+00 [-1.57e+00 to -1.09e+00]	-2.52e-02 ± 6.65e-01 [-1.65e-01 to 1.14e-01]	-1.33e+00 [1.28e+00 to 1.04e+00]	0.98 [0.97 to 0.99]
		Percentage†	-19.9 [-23.6 to -16.2]	-0.0 ± 10.1 [-2.2 to 2.1]	19.8 [16.1 to 23.5]	
$Gabor_{\theta=30°,f=2\sqrt{2}}$	Mean	Absolute†	-1.44e+00 [-1.68e+00 to -1.20e+00]	-1.53e-01 ± 6.57e-01 [-2.91e-01 to -1.54e-02]	-1.44e+00 [1.13e+00 to 8.96e-01]	1.00 [1.00 to 1.00]
		Percentage†	-1.0 [-1.2 to -0.9]	-0.1 ± 0.5 [-0.2 to -0.0]	0.8 [0.6 to 1.0]	
	SD	Absolute†	-1.49e+00 [-1.77e+00 to -1.21e+00]	2.10e-02 ± 7.71e-01 [-1.41e-01 to 1.83e-01]	-1.49e+00 [1.53e+00 to 1.25e+00]	0.99 [0.98 to 0.99]
		Percentage†	-13.5 [-16.1 to -11.0]	0.3 ± 7.1 [-1.2 to 1.8]	14.2 [11.6 to 16.7]	
	Skewness	Absolute†	-3.25e-01 [-3.87e-01 to -2.64e-01]	7.80e-03 ± 1.70e-01 [-2.78e-02 to 4.34e-02]	-3.25e-01 [3.41e-01 to 2.79e-01]	0.97 [0.96 to 0.98]
		Percentage†	-2784.0 [-3273.9 to -2294.0]	-136.8 ± 1350.6 [-419.7 to 146.0]	2510.3 [2020.4 to 3000.3]	
	Kurtosis	Absolute†	-2.58e+00 [-3.06e+00 to -2.10e+00]	1.70e-02 ± 1.33e+00 [-2.61e-01 to 2.95e-01]	-2.58e+00 [2.62e+00 to 2.13e+00]	0.95 [0.93 to 0.97]
		Percentage†	-25.4 [-30.2 to -20.6]	0.6 ± 13.2 [-2.2 to 3.4]	26.6 [21.8 to 31.4]	
$Gabor_{\theta=45°,f=2\sqrt{2}}$	Mean	Absolute	-1.18e+00 [-1.37e+00 to -9.92e-01]	-1.65e-01 ± 5.18e-01 [-2.74e-01 to -5.70e-02]	-1.18e+00 [8.49e-01 to 6.61e-01]	1.00 [1.00 to 1.00]
		Percentage	-0.8 [-1.0 to -0.7]	-0.1 ± 0.4 [-0.2 to -0.0]	0.6 [0.5 to 0.7]	
	SD	Absolute†	-1.41e+00 [-1.67e+00 to -1.15e+00]	-9.56e-04 ± 7.21e-01 [-1.52e-01 to 1.50e-01]	-1.41e+00 [1.41e+00 to 1.15e+00]	0.99 [0.99 to 0.99]
		Percentage†	-12.2 [-14.5 to -9.9]	0.2 ± 6.3 [-1.2 to 1.5]	12.5 [10.3 to 14.8]	
	Skewness	Absolute†	-2.93e-01 [-3.45e-01 to -2.41e-01]	-1.15e-02 ± 1.44e-01 [-4.16e-02 to 1.86e-02]	-2.93e-01 [2.70e-01 to 2.18e-01]	0.98 [0.98 to 0.99]
		Percentage†	-72672.0 [-85427.5 to -59916.6]	-3756.1 ± 35161.2 [-11120.5 to 3608.3]	65159.8 [52404.4 to 77915.3]	
	Kurtosis	Absolute†	-2.20e+00 [-2.61e+00 to -1.79e+00]	1.77e-02 ± 1.13e+00 [-2.19e-01 to 2.54e-01]	-2.20e+00 [2.23e+00 to 1.82e+00]	0.94 [0.91 to 0.96]
		Percentage†	-25.7 [-30.5 to -20.8]	0.7 ± 13.5 [-2.1 to 3.5]	27.1 [22.2 to 32.0]	
$Gabor_{\theta=90°,f=2\sqrt{2}}$	Mean	Absolute†	-1.51e+00 [-1.77e+00 to -1.24e+00]	-6.00e-02 ± 7.38e-01 [-2.15e-01 to 9.45e-02]	-1.51e+00 [1.39e+00 to 1.12e+00]	1.00 [1.00 to 1.00]
		Percentage†	-1.1 [-1.3 to -0.9]	-0.0 ± 0.5 [-0.2 to 0.1]	1.0 [0.8 to 1.2]	
	SD	Absolute†	-1.30e+00 [-1.54e+00 to -1.07e+00]	-5.20e-02 ± 6.39e-01 [-1.86e-01 to 8.18e-02]	-1.30e+00 [1.20e+00 to 9.69e-01]	0.99 [0.99 to 1.00]
		Percentage†	-10.8 [-12.8 to -8.8]	-0.2 ± 5.4 [-1.3 to 0.9]	10.4 [8.4 to 12.4]	
	Skewness	Absolute†	-3.63e-01 [-4.26e-01 to -3.00e-01]	-2.17e-02 ± 1.74e-01 [-5.82e-02 to 1.48e-02]	-3.63e-01 [3.20e-01 to 2.56e-01]	0.97 [0.95 to 0.98]
		Percentage†	-378.1 [-445.1 to -311.2]	-16.3 ± 184.6 [-55.0 to 22.3]	345.5 [278.5 to 412.4]	
	Kurtosis	Absolute†	-1.52e+00 [-1.82e+00 to -1.23e+00]	5.18e-02 ± 8.04e-01 [-1.17e-01 to 2.20e-01]	-1.52e+00 [1.63e+00 to 1.34e+00]	0.98 [0.97 to 0.99]
		Percentage†	-20.6 [-24.6 to -16.7]	0.6 ± 10.8 [-1.7 to 2.9]	21.8 [17.9 to 25.7]	

† Difference are not normally distributed: Shapiro-Wilk p-value<0.05

LRL: Lower Reliability Limit; URL: Upper reliability Limit

Supplementary Table 2: Reliability results of the radiomics features obtained on FLAIR images using interactive + manual corrections segmentation (I_{MC}) with raters 1 and 2.

T1WI$_{CE}$ - Semi-automatic rater 1 vs. rater 2

Feature category	Feature Name	Differences	LRL [95% CI]	Mean ± SD [95%]	URL [95%]	ICC [95% CI]
Histogram	Minimum	Absolute†	-9.32e+00 [-1.10e+01 to -7.65e+00]	-3.11e-01 ± 4.60e+00 [-1.27e+00 to 6.52e-01]	8.70e+00 [7.03e+00 to 1.04e+01]	0.98 [0.97 to 0.99]
		Percentage†	-91.6 [-107.5 to -75.8]	-6.0 ± 43.7 [-15.2 to 3.1]	79.6 [63.7 to 95.4]	
	Maximum	Absolute†	-3.49e+01 [-4.15e+01 to -2.84e+01]	3.99e-01 ± 1.80e+01 [-3.38e+00 to 4.17e+00]	3.57e+01 [2.92e+01 to 4.23e+01]	1.00 [1.00 to 1.00]
		Percentage†	-25.0 [-29.7 to -20.3]	0.4 ± 12.9 [-2.3 to 3.1]	25.7 [21.0 to 30.4]	
	Mean	Absolute†	-6.39e+00 [-7.52e+00 to -5.26e+00]	-2.89e-01 ± 3.11e+00 [-9.41e-01 to 3.63e-01]	5.81e+00 [4.68e+00 to 6.94e+00]	1.00 [1.00 to 1.00]
		Percentage†	-7.3 [-8.6 to -6.0]	-0.4 ± 3.5 [-1.1 to 0.4]	6.6 [5.3 to 7.9]	
	Range	Absolute†	-3.71e+01 [-4.41e+01 to -3.01e+01]	7.09e-01 ± 1.93e+01 [-3.33e+00 to 4.75e+00]	3.85e+01 [3.15e+01 to 4.55e+01]	1.00 [1.00 to 1.00]
		Percentage†	-28.0 [-33.4 to -22.7]	0.9 ± 14.8 [-2.2 to 4.0]	29.8 [24.4 to 35.2]	
	Standard deviation	Absolute†	-9.44e+00 [-1.11e+01 to -7.78e+00]	-4.60e-01 ± 4.58e+00 [-1.42e+00 to 5.00e-01]	8.52e+00 [6.86e+00 to 1.02e+01]	0.99 [0.99 to 0.99]
		Percentage†	-30.7 [-36.0 to -25.5]	-2.5 ± 14.4 [-5.5 to 0.5]	25.7 [20.5 to 31.0]	
	Variance	Absolute†	-2.53e+03 [-2.97e+03 to -2.08e+03]	-1.17e+02 ± 1.23e+03 [-3.74e+02 to 1.41e+02]	2.29e+03 [1.85e+03 to 2.74e+03]	0.98 [0.97 to 0.99]
		Percentage†	-58.6 [-68.6 to -48.6]	-4.8 ± 27.5 [-10.5 to 1.0]	49.1 [39.1 to 59.0]	
	Median	Absolute†	-4.02e+00 [-4.76e+00 to -3.27e+00]	2.61e-02 ± 2.06e+00 [-4.06e-01 to 4.58e-01]	4.07e+00 [3.32e+00 to 4.82e+00]	1.00 [1.00 to 1.00]
		Percentage†	-5.7 [-6.7 to -4.7]	-0.2 ± 2.8 [-0.8 to 0.4]	5.3 [4.3 to 6.4]	
	Skewness	Absolute†	-8.96e-01 [-1.05e+00 to -7.39e-01]	-4.85e-02 ± 4.32e-01 [-1.39e-01 to 4.20e-02]	7.99e-01 [6.42e-01 to 9.56e-01]	0.92 [0.88 to 0.95]
		Percentage†	-205.1 [-244.5 to -167.4]	2.5 ± 106.3 [-19.8 to 24.8]	210.9 [172.3 to 249.5]	
	Kurtosis	Absolute†	-3.90e+00 [-4.59e+00 to -3.20e+00]	-1.36e-01 ± 1.92e+00 [-5.38e-01 to 2.66e-01]	3.63e+00 [2.93e+00 to 4.32e+00]	0.89 [0.84 to 0.93]
		Percentage†	-194.5 [-232.8 to -156.2]	12.6 ± 105.6 [-9.6 to 34.7]	219.6 [181.3 to 258.0]	
	Root mean squared	Absolute†	-8.58e+00 [-1.01e+01 to -7.07e+00]	-4.35e-01 ± 4.16e+00 [-1.31e+00 to 4.36e-01]	7.71e+00 [6.20e+00 to 9.22e+00]	1.00 [1.00 to 1.00]
		Percentage†	-8.5 [-9.9 to -7.0]	-0.5 ± 4.1 [-1.4 to 0.3]	7.4 [6.0 to 8.9]	
	Energy	Absolute†	-4.76e+09 [-5.66e+09 to -3.86e+09]	9.96e+07 ± 2.48e+09 [-4.20e+08 to 6.19e+08]	4.96e+09 [4.06e+09 to 5.86e+09]	0.98 [0.97 to 0.99]
		Percentage†	-50.4 [-61.0 to -39.9]	6.7 ± 29.2 [0.6 to 12.8]	63.9 [53.3 to 74.4]	
	Mean absolute deviation	Absolute†	-7.87e+00 [-9.25e+00 to -6.50e+00]	-4.35e-01 ± 3.79e+00 [-1.23e+00 to 3.60e-01]	7.00e+00 [5.63e+00 to 8.38e+00]	0.99 [0.98 to 0.99]
		Percentage†	-32.5 [-38.1 to -26.9]	-2.2 ± 15.4 [-5.5 to 1.0]	28.0 [22.4 to 33.6]	
	Median absolute deviation	Absolute†	-6.88e+00 [-8.09e+00 to -5.67e+00]	-3.47e-01 ± 3.34e+00 [-1.05e+00 to 3.52e-01]	6.19e+00 [4.98e+00 to 7.40e+00]	0.99 [0.99 to 0.99]
		Percentage†	-30.6 [-35.9 to -25.3]	-2.0 ± 14.6 [-5.0 to 1.1]	26.7 [21.4 to 32.0]	
	10th percentile	Absolute†	-5.53e+00 [-6.56e+00 to -4.50e+00]	3.49e-02 ± 2.84e+00 [-5.60e-01 to 6.29e-01]	5.60e+00 [4.57e+00 to 6.63e+00]	1.00 [1.00 to 1.00]
		Percentage†	-8.3 [-9.8 to -6.7]	0.1 ± 4.3 [-0.8 to 1.0]	8.4 [6.9 to 10.0]	
	90th percentile	Absolute†	-1.62e+01 [-1.90e+01 to -1.34e+01]	-9.60e-01 ± 7.77e+00 [-2.59e+00 to 6.68e-01]	1.43e+01 [1.15e+01 to 1.71e+01]	1.00 [1.00 to 1.00]
		Percentage†	-14.7 [-17.3 to -12.1]	-0.7 ± 7.1 [-2.2 to 0.8]	13.2 [10.7 to 15.8]	
	Robust mean absolute deviation	Absolute†	-6.39e+00 [-7.51e+00 to -5.27e+00]	-3.42e-01 ± 3.09e+00 [-9.88e-01 to 3.04e-01]	5.71e+00 [4.59e+00 to 6.82e+00]	0.98 [0.97 to 0.99]
		Percentage†	-37.3 [-44.0 to -30.6]	-1.2 ± 18.4 [-5.1 to 2.6]	34.9 [28.2 to 41.6]	
	Robust median absolute deviation	Absolute†	-5.55e+00 [-6.52e+00 to -4.58e+00]	-3.03e-01 ± 2.68e+00 [-8.64e-01 to 2.58e-01]	4.95e+00 [3.98e+00 to 5.92e+00]	0.98 [0.97 to 0.99]
		Percentage†	-35.4 [-41.8 to -29.1]	-1.3 ± 17.4 [-4.9 to 2.4]	32.9 [26.6 to 39.2]	
	Interquartile range	Absolute†	-1.86e+01 [-2.19e+01 to -1.54e+01]	-9.99e-01 ± 9.00e+00 [-2.88e+00 to 8.86e-01]	1.66e+01 [1.34e+01 to 1.99e+01]	0.96 [0.94 to 0.97]
		Percentage†	-41.2 [-48.6 to -33.8]	-1.1 ± 20.5 [-5.4 to 3.2]	39.0 [31.6 to 46.4]	
	Coefficient of dispersion	Absolute†	-4.80e-02 [-5.67e-02 to -3.94e-02]	-1.40e-03 ± 2.38e-02 [-6.38e-03 to 3.59e-03]	4.53e-02 [3.66e-02 to 5.39e-02]	0.94 [0.91 to 0.96]
		Percentage†	-35.4 [-41.8 to -29.0]	-0.9 ± 17.6 [-4.6 to 2.7]	33.5 [27.2 to 39.9]	
	Coeffcient of variation	Absolute†	-7.03e-02 [-8.22e-02 to -5.83e-02]	-5.79e-03 ± 3.29e-02 [-1.27e-02 to 1.09e-03]	5.87e-02 [4.67e-02 to 7.06e-02]	0.95 [0.92 to 0.97]
		Percentage†	-27.3 [-32.0 to -22.7]	-2.1 ± 12.8 [-4.8 to 0.5]	23.0 [18.2 to 27.7]	
GLCM	Energy	Absolute†	-9.71e-04 [-1.14e-03 to -7.98e-04]	-3.62e-05 ± 4.77e-04 [-1.36e-04 to 6.38e-05]	8.99e-04 [7.26e-04 to 1.07e-03]	0.84 [0.75 to 0.89]
		Percentage†	-51.6 [-61.4 to -41.9]	1.2 ± 26.9 [-4.5 to 6.8]	54.0 [44.2 to 63.8]	
	Entropy	Absolute†	-6.46e-01 [-7.65e-01 to -5.28e-01]	-5.08e-03 ± 3.27e-01 [-7.36e-02 to 6.35e-02]	6.36e-01 [5.18e-01 to 7.55e-01]	0.92 [0.88 to 0.95]
		Percentage†	-6.1 [-7.2 to -4.9]	-0.0 ± 3.1 [-0.7 to 0.6]	6.0 [4.9 to 7.2]	
	Contrast	Absolute†	-3.84e+01 [-4.51e+01 to -3.17e+01]	-2.12e+00 ± 1.85e+01 [-6.00e+00 to 1.76e+00]	3.42e+01 [2.74e+01 to 4.09e+01]	0.97 [0.96 to 0.98]
		Percentage†	-34.2 [-40.4 to -28.0]	-0.6 ± 17.2 [-4.2 to 3.0]	33.1 [26.8 to 39.3]	
	Homogeneity	Absolute†	-5.01e-02 [-5.95e-02 to -4.07e-02]	8.07e-04 ± 2.60e-02 [-4.63e-03 to 6.25e-03]	5.17e-02 [4.23e-02 to 6.11e-02]	0.92 [0.88 to 0.95]
		Percentage†	-21.4 [-25.5 to -17.3]	0.9 ± 11.4 [-1.5 to 3.3]	23.3 [19.1 to 27.4]	
	Correlation	Absolute†	-2.96e-02 [-3.48e-02 to -2.44e-02]	-1.40e-03 ± 1.44e-02 [-4.41e-03 to 1.62e-03]	2.68e-02 [2.16e-02 to 3.20e-02]	0.97 [0.96 to 0.98]
		Percentage†	-3.5 [-4.1 to -2.9]	-0.2 ± 1.7 [-0.5 to 0.2]	3.2 [2.5 to 3.8]	
	Dissimilarity	Absolute†	-1.46e+00 [-1.72e+00 to -1.20e+00]	-6.65e-02 ± 7.11e-01 [-2.15e-01 to 8.25e-02]	1.33e+00 [1.07e+00 to 1.59e+00]	0.95 [0.93 to 0.97]
		Percentage†	-22.5 [-26.5 to -18.4]	-0.5 ± 11.2 [-2.8 to 1.9]	21.5 [17.5 to 25.6]	
	Sum average	Absolute†	-2.33e+01 [-2.78e+01 to -1.88e+01]	9.82e-01 ± 1.24e+01 [-1.61e+00 to 3.58e+00]	2.53e+01 [2.08e+01 to 2.98e+01]	0.92 [0.89 to 0.95]
		Percentage†	-20.1 [-24.1 to -16.1]	1.4 ± 11.0 [-0.9 to 3.7]	22.9 [19.0 to 26.9]	
	Sum variance	Absolute†	-6.85e+02 [-8.05e+02 to -5.66e+02]	-3.82e+01 ± 3.30e+02 [-1.07e+02 to 3.09e+01]	6.09e+02 [4.89e+02 to 7.29e+02]	0.94 [0.91 to 0.96]
		Percentage†	-31.6 [-37.1 to -26.2]	-2.3 ± 15.0 [-5.4 to 0.9]	27.1 [21.6 to 32.5]	
	Sum entropy	Absolute†	-2.99e-01 [-3.54e-01 to -2.43e-01]	3.59e-04 ± 1.52e-01 [-3.16e-02 to 3.23e-02]	2.99e-01 [2.44e-01 to 3.55e-01]	0.92 [0.88 to 0.95]
		Percentage†	-4.3 [-5.1 to -3.5]	0.0 ± 2.2 [-0.4 to 0.5]	4.4 [3.6 to 5.2]	
	Cluster shade	Absolute†	-7.49e+04 [-8.80e+04 to -6.17e+04]	-3.62e+03 ± 3.63e+04 [-1.12e+04 to 4.00e+03]	6.76e+04 [5.44e+04 to 8.08e+04]	0.95 [0.92 to 0.97]
		Percentage†	-298.3 [-348.1 to -248.5]	-29.2 ± 137.3 [-58.0 to -0.5]	239.8 [190.0 to 289.6]	
	Cluster prominence	Absolute†	-9.33e+06 [-1.09e+07 to -7.78e+06]	-9.58e+05 ± 4.27e+06 [-1.85e+06 to -6.34e+04]	7.41e+06 [5.86e+06 to 8.96e+06]	0.95 [0.92 to 0.97]
		Percentage†	-45.7 [-53.1 to -38.3]	-5.7 ± 20.4 [-9.9 to -1.4]	34.3 [26.9 to 41.7]	
	Harlick's correlation	Absolute†	-8.93e+07 [-1.05e+08 to -7.36e+07]	-4.62e+06 ± 4.32e+07 [-1.37e+07 to 4.43e+06]	8.01e+07 [6.44e+07 to 9.57e+07]	0.89 [0.83 to 0.93]
		Percentage†	-71.6 [-85.0 to -58.3]	0.4 ± 36.8 [-7.3 to 8.1]	72.5 [59.2 to 85.8]	
	Joint maximum	Absolute†	-2.50e-03 [-2.95e-03 to -2.06e-03]	-8.11e-05 ± 1.24e-03 [-3.40e-04 to 1.78e-04]	2.34e-03 [1.89e-03 to 2.79e-03]	0.86 [0.79 to 0.91]
		Percentage†	-31.7 [-37.6 to -25.9]	-0.1 ± 16.1 [-3.5 to 3.3]	31.5 [25.7 to 37.4]	
	Joint average	Absolute†	-1.17e+01 [-1.39e+01 to -9.41e+00]	4.91e-01 ± 6.20e+00 [-8.07e-01 to 1.79e+00]	1.26e+01 [1.04e+01 to 1.49e+01]	0.92 [0.89 to 0.95]
		Percentage†	-20.1 [-24.1 to -16.1]	1.4 ± 11.0 [-0.9 to 3.7]	22.9 [19.0 to 26.9]	
	Joint variance	Absolute†	-1.79e+02 [-2.10e+02 to -1.47e+02]	-1.01e+01 ± 8.59e+01 [-2.81e+01 to 7.91e+00]	1.58e+02 [1.27e+02 to 1.90e+02]	0.94 [0.91 to 0.96]
		Percentage†	-31.3 [-36.7 to -25.9]	-2.2 ± 15.0 [-5.3 to 0.9]	26.9 [21.5 to 32.3]	
	Inverse difference	Absolute†	-4.70e-02 [-5.59e-02 to -3.81e-02]	9.85e-04 ± 2.45e-02 [-4.14e-03 to 6.11e-03]	4.90e-02 [4.01e-02 to 5.78e-02]	0.93 [0.89 to 0.95]
		Percentage†	-15.0 [-17.9 to -12.1]	0.6 ± 8.0 [-1.1 to 2.3]	16.2 [13.3 to 19.1]	
	Normalized Inverse difference	Absolute†	-8.78e-03 [-1.05e-02 to -7.08e-03]	4.19e-04 ± 4.69e-03 [-5.64e-04 to 1.40e-03]	9.61e-03 [7.91e-03 to 1.13e-02]	0.95 [0.92 to 0.97]
		Percentage†	-0.9 [-1.1 to -0.7]	0.0 ± 0.5 [-0.1 to 0.1]	1.0 [0.8 to 1.2]	
	Normalized inverse difference moment	Absolute†	-1.89e-03 [-2.26e-03 to -1.52e-03]	1.20e-04 ± 1.02e-03 [-9.48e-05 to 3.35e-04]	2.13e-03 [1.76e-03 to 2.50e-03]	0.97 [0.96 to 0.98]
		Percentage†	-0.2 [-0.2 to -0.2]	0.0 ± 0.2 [-0.0 to 0.0]	0.2 [0.2 to 0.3]	
	Inverse variance	Absolute†	-4.47e-02 [-5.32e-02 to -3.62e-02]	1.26e-03 ± 2.35e-02 [-3.66e-03 to 6.17e-03]	4.72e-02 [3.87e-02 to 5.58e-02]	0.92 [0.89 to 0.95]
		Percentage†	-20.3 [-24.3 to -16.4]	1.0 ± 10.9 [-1.2 to 3.3]	22.4 [18.4 to 26.4]	
	Difference entropy	Absolute†	-3.29e-01 [-3.89e-01 to -2.69e-01]	-6.72e-03 ± 1.64e-01 [-4.12e-02 to 2.77e-02]	3.15e-01 [2.56e-01 to 3.75e-01]	0.94 [0.91 to 0.96]
		Percentage†	-8.0 [-9.5 to -6.6]	-0.1 ± 4.1 [-0.9 to 0.8]	7.9 [6.4 to 9.3]	
	Difference variance	Absolute†	-1.91e+01 [-2.26e+01 to -1.57e+01]	-6.84e-01 ± 9.42e+00 [-2.66e+00 to 1.29e+00]	1.78e+01 [1.44e+01 to 2.12e+01]	0.98 [0.97 to 0.99]
		Percentage†	-29.4 [-34.9 to -24.0]	-0.1 ± 15.0 [-3.2 to 3.0]	29.2 [23.8 to 34.6]	
	Difference average	Absolute†	-1.46e+00 [-1.72e+00 to -1.20e+00]	-6.65e-02 ± 7.11e-01 [-2.15e-01 to 8.25e-02]	1.33e+00 [1.07e+00 to 1.59e+00]	0.95 [0.93 to 0.97]
		Percentage†	-22.5 [-26.5 to -18.4]	-0.5 ± 11.2 [-2.8 to 1.9]	21.5 [17.5 to 25.6]	
	Cluster tendency	Absolute†	-6.85e+02 [-8.05e+02 to -5.66e+02]	-3.82e+01 ± 3.30e+02 [-1.07e+02 to 3.09e+01]	6.09e+02 [4.89e+02 to 7.29e+02]	0.94 [0.91 to 0.96]
		Percentage†	-31.6 [-37.1 to -26.2]	-2.3 ± 15.0 [-5.4 to 0.9]	27.1 [21.6 to 32.5]	
	Autocorrelation	Absolute†	-1.48e+03 [-1.76e+03 to -1.20e+03]	1.37e+01 ± 7.63e+02 [-1.46e+02 to 1.74e+02]	1.51e+03 [1.23e+03 to 1.79e+03]	0.89 [0.84 to 0.93]
		Percentage†	-35.0 [-41.9 to -28.2]	1.9 ± 18.9 [-2.0 to 5.9]	38.9 [32.1 to 45.8]	
	First measure of information correlation	Absolute†	-2.66e-02 [-3.15e-02 to -2.18e-02]	-5.17e-04 ± 1.33e-02 [-3.31e-03 to 2.28e-03]	2.56e-02 [2.08e-02 to 3.05e-02]	0.97 [0.96 to 0.98]
		Percentage†	-12.1 [-14.4 to -9.8]	0.3 ± 6.3 [-1.0 to 1.6]	12.7 [10.4 to 14.9]	
	Second mesure of information correlation	Absolute†	-1.08e-02 [-1.28e-02 to -8.78e-03]	1.59e-04 ± 5.60e-03 [-1.01e-03 to 1.33e-03]	1.11e-02 [9.10e-03 to 1.32e-02]	0.98 [0.97 to 0.99]
		Percentage†	-1.2 [-1.4 to -0.9]	0.0 ± 0.6 [-0.1 to 0.1]	1.2 [1.0 to 1.4]	
	SAE	Absolute†	-2.10e-02 [-2.49e-02 to -1.71e-02]	-8.19e-05 ± 1.07e-02 [-2.32e-03 to 2.16e-03]	2.09e-02 [1.70e-02 to 2.47e-02]	0.97 [0.96 to 0.98]
		Percentage†	-2.9 [-3.5 to -2.4]	0.0 ± 1.5 [-0.3 to 0.3]	2.9 [2.4 to 3.5]	
	LAE	Absolute†	-2.63e+03 [-3.07e+03 to -2.18e+03]	-2.14e+02 ± 1.23e+03 [-4.72e+02 to 4.41e+01]	2.20e+03 [1.75e+03 to 2.65e+03]	0.87 [0.80 to 0.91]
		Percentage†	-112.6 [-135.2 to -90.1]	9.3 ± 62.2 [-3.8 to 22.3]	131.2 [108.6 to 153.7]	
	GLN	Absolute†	-3.05e+02 [-3.69e+02 to -2.41e+02]	4.13e+01 ± 1.77e+02 [4.35e+00 to 7.83e+01]	3.88e+02 [3.24e+02 to 4.52e+02]	0.97 [0.95 to 0.98]
		Percentage†	-42.5 [-51.7 to -33.3]	7.3 ± 25.4 [2.0 to 12.6]	57.1 [47.9 to 66.3]	
	GLN_norm	Absolute†	-1.88e-03 [-2.23e-03 to -1.53e-03]	1.84e-05 ± 9.67e-04 [-1.84e-04 to 2.21e-04]	1.91e-03 [1.56e-03 to 2.27e-03]	0.94 [0.91 to 0.96]
		Percentage†	-15.1 [-17.9 to -12.3]	0.0 ± 7.7 [-1.6 to 1.6]	15.1 [12.3 to 17.9]	
	SZN	Absolute†	-1.10e+04 [-1.33e+04 to -8.74e+03]	1.36e+03 ± 6.32e+03 [3.47e+01 to 2.68e+03]	1.38e+04 [1.15e+04 to 1.60e+04]	0.95 [0.93 to 0.97]
		Percentage†	-42.9 [-52.2 to -33.6]	7.2 ± 25.6 [1.9 to 12.6]	57.4 [48.1 to 66.7]	
	SZN_norm	Absolute†	-2.82e-02 [-3.34e-02 to -2.30e-02]	-2.58e-04 ± 1.43e-02 [-3.25e-03 to 2.73e-03]	2.77e-02 [2.25e-02 to 3.29e-02]	0.97 [0.96 to 0.98]
		Percentage†	-5.9 [-7.0 to -4.8]	-0.0 ± 3.0 [-0.6 to 0.6]	5.9 [4.8 to 7.0]	

GLSZM	ZP	Absolute†	-9.51e-02 [-1.12e-01 to -7.82e-02]	-4.18e-03 ± 4.64e-02 [-1.39e-02 to 5.53e-03]	8.67e-02 [6.99e-02 to 1.04e-01]	0.93 [0.89 to 0.95]
		Percentage†	-25.9 [-30.6 to -21.2]	-0.6 ± 12.9 [-3.3 to 2.1]	24.7 [20.0 to 29.4]	
	LGLZE	Absolute†	-1.29e-03 [-1.51e-03 to -1.07e-03]	-1.06e-04 ± 6.03e-04 [-2.32e-04 to 2.07e-05]	1.08e-03 [8.58e-04 to 1.30e-03]	0.94 [0.91 to 0.96]
		Percentage†	-47.1 [-55.4 to -38.8]	-2.2 ± 22.9 [-7.0 to 2.6]	42.6 [34.3 to 50.9]	
	HGLZE	Absolute†	-1.35e+03 [-1.60e+03 to -1.10e+03]	1.42e+01 ± 6.97e+02 [-1.32e+02 to 1.60e+02]	1.38e+03 [1.13e+03 to 1.63e+03]	0.84 [0.76 to 0.90]
		Percentage†	-29.0 [-34.5 to -23.4]	1.0 ± 15.3 [-2.2 to 4.2]	30.9 [25.3 to 36.4]	
	SALGLE	Absolute†	-6.88e-04 [-8.08e-04 to -5.69e-04]	-4.13e-05 ± 3.30e-04 [-1.10e-04 to 2.79e-05]	6.06e-04 [4.86e-04 to 7.26e-04]	0.94 [0.91 to 0.96]
		Percentage†	-42.9 [-50.6 to -35.2]	-1.2 ± 21.3 [-5.6 to 3.3]	40.5 [32.8 to 48.2]	
	SAHGLE	Absolute†	-8.52e+02 [-1.01e+03 to -6.93e+02]	1.06e+01 ± 4.40e+02 [-8.16e+01 to 1.03e+02]	8.74e+02 [7.14e+02 to 1.03e+03]	0.85 [0.77 to 0.90]
		Percentage†	-27.0 [-32.1 to -21.9]	0.7 ± 14.1 [-2.2 to 3.7]	28.5 [23.3 to 33.6]	
	LALGLE	Absolute†	-1.91e+01 [-2.26e+01 to -1.55e+01]	-5.57e-04 ± 9.73e+00 [-2.04e+00 to 2.04e+00]	1.91e+01 [1.55e+01 to 2.26e+01]	0.93 [0.89 to 0.95]
		Percentage†	-97.1 [-115.3 to -78.8]	1.6 ± 50.3 [-9.0 to 12.1]	100.2 [82.0 to 118.5]	
	LAHGLE	Absolute†	-4.87e+06 [-5.72e+06 to -4.01e+06]	-2.68e+05 ± 2.35e+06 [-7.59e+05 to 2.24e+05]	4.33e+06 [3.48e+06 to 5.18e+06]	0.80 [0.70 to 0.87]
		Percentage†	-114.5 [-137.5 to -91.6]	9.6 ± 63.3 [-3.7 to 22.8]	133.7 [110.7 to 156.7]	
	GLV	Absolute†	-1.65e+02 [-1.94e+02 to -1.37e+02]	-1.06e+01 ± 7.90e+01 [-2.71e+01 to 5.99e+00]	1.44e+02 [1.16e+02 to 1.73e+02]	0.93 [0.90 to 0.96]
		Percentage†	-24.2 [-28.3 to -20.1]	-1.9 ± 11.4 [-4.3 to 0.5]	20.4 [16.2 to 24.5]	
	SZV	Absolute†	-2.62e+03 [-3.07e+03 to -2.18e+03]	-2.14e+02 ± 1.23e+03 [-4.71e+02 to 4.39e+01]	2.20e+03 [1.75e+03 to 2.64e+03]	0.87 [0.80 to 0.91]
		Percentage†	-114.5 [-137.6 to -91.5]	9.9 ± 63.5 [-3.4 to 23.2]	134.3 [111.3 to 157.4]	
Sobel	Mean	Absolute†	-1.58e+01 [-1.86e+01 to -1.30e+01]	-7.60e-01 ± 7.67e+00 [-2.37e+00 to 8.47e-01]	1.43e+01 [1.15e+01 to 1.71e+01]	0.99 [0.99 to 1.00]
		Percentage†	-26.5 [-31.0 to -21.9]	-1.9 ± 12.5 [-4.6 to 0.7]	22.6 [18.1 to 27.2]	
	SD	Absolute†	-1.14e+01 [-1.34e+01 to -9.39e+00]	-5.17e-01 ± 5.56e+00 [-1.68e+00 to 6.47e-01]	1.04e+01 [8.36e+00 to 1.24e+01]	1.00 [1.00 to 1.00]
		Percentage†	-25.3 [-29.7 to -20.8]	-1.3 ± 12.2 [-3.9 to 1.2]	22.6 [18.2 to 27.1]	
	Skewness	Absolute†	-6.83e-01 [-8.08e-01 to -5.57e-01]	-5.00e-03 ± 3.46e-01 [-7.74e-02 to 6.74e-02]	6.73e-01 [5.47e-01 to 7.98e-01]	0.94 [0.91 to 0.96]
		Percentage†	-20.4 [-24.3 to -16.5]	0.6 ± 10.7 [-1.7 to 2.8]	21.5 [17.7 to 25.4]	
	Kurtosis	Absolute†	-7.56e+00 [-8.91e+00 to -6.22e+00]	-2.83e-01 ± 3.72e+00 [-1.06e+00 to 4.96e-01]	7.00e+00 [5.65e+00 to 8.35e+00]	0.91 [0.87 to 0.94]
		Percentage†	-35.8 [-42.5 to -29.1]	0.4 ± 18.5 [-3.5 to 4.3]	36.6 [29.9 to 43.3]	
LoG	Mean	Absolute†	-3.85e-02 [-4.52e-02 to -3.19e-02]	-2.83e-03 ± 1.82e-02 [-6.65e-03 to 9.86e-04]	3.29e-02 [2.63e-02 to 3.95e-02]	0.97 [0.95 to 0.98]
		Percentage†	-22.5 [-26.5 to -18.5]	-1.0 ± 11.0 [-3.3 to 1.3]	20.5 [16.5 to 24.4]	
	SD	Absolute†	-3.28e-02 [-3.86e-02 to -2.70e-02]	-1.68e-03 ± 1.59e-02 [-5.01e-03 to 1.65e-03]	2.94e-02 [2.37e-02 to 3.52e-02]	0.96 [0.95 to 0.98]
		Percentage†	-9.1 [-10.7 to -7.5]	-0.3 ± 4.5 [-1.3 to 0.6]	8.4 [6.8 to 10.0]	
	Skewness	Absolute†	-3.51e-01 [-4.19e-01 to -2.84e-01]	1.34e-02 ± 1.86e-01 [-2.55e-02 to 5.24e-02]	3.78e-01 [3.11e-01 to 4.46e-01]	0.96 [0.94 to 0.98]
		Percentage†	-18.3 [-21.9 to -14.6]	1.3 ± 10.0 [-0.8 to 3.4]	21.0 [17.3 to 24.6]	
	Kurtosis	Absolute†	-1.57e+00 [-1.86e+00 to -1.28e+00]	2.03e-03 ± 8.01e-01 [-1.66e-01 to 1.70e-01]	1.57e+00 [1.28e+00 to 1.86e+00]	0.95 [0.93 to 0.97]
		Percentage†	-27.3 [-32.7 to -21.9]	1.6 ± 14.8 [-1.4 to 4.7]	30.6 [25.2 to 35.9]	
Gabor$_{\theta=0°,f=2}$	Mean	Absolute†	-2.56e+00 [-3.02e+00 to -2.10e+00]	-6.09e-02 ± 1.27e+00 [-3.28e-01 to 2.06e-01]	2.44e+00 [1.97e+00 to 2.90e+00]	0.99 [0.99 to 1.00]
		Percentage†	-1.7 [-2.0 to -1.4]	-0.0 ± 0.8 [-0.2 to 0.1]	1.6 [1.3 to 1.9]	
	SD	Absolute†	-3.16e+00 [-3.73e+00 to -2.59e+00]	-8.77e-02 ± 1.57e+00 [-4.16e-01 to 2.41e-01]	2.99e+00 [2.42e+00 to 3.56e+00]	0.95 [0.92 to 0.97]
		Percentage†	-20.0 [-23.6 to -16.4]	-0.5 ± 10.0 [-2.6 to 1.6]	19.0 [15.4 to 22.6]	
	Skewness	Absolute†	-3.92e-01 [-4.62e-01 to -3.22e-01]	-1.51e-02 ± 1.92e-01 [-5.54e-02 to 2.51e-02]	3.62e-01 [2.92e-01 to 4.31e-01]	0.96 [0.94 to 0.98]
		Percentage†	-2843.4 [-3392.0 to -2294.7]	120.8 ± 1512.3 [-195.9 to 437.6]	3085.0 [2536.4 to 3633.6]	
	Kurtosis	Absolute†	-2.26e+00 [-2.68e+00 to -1.83e+00]	4.06e-02 ± 1.17e+00 [-2.05e-01 to 2.86e-01]	2.34e+00 [1.91e+00 to 2.76e+00]	0.96 [0.93 to 0.97]
		Percentage†	-28.6 [-34.1 to -23.2]	0.8 ± 15.0 [-2.3 to 4.0]	30.3 [24.8 to 35.7]	
Gabor$_{\theta=30°,f=2}$	Mean	Absolute†	-2.32e+00 [-2.74e+00 to -1.91e+00]	-8.29e-02 ± 1.14e+00 [-3.22e-01 to 1.56e-01]	2.16e+00 [1.74e+00 to 2.57e+00]	0.99 [0.99 to 1.00]
		Percentage†	-1.5 [-1.8 to -1.3]	-0.1 ± 0.8 [-0.2 to 0.1]	1.4 [1.1 to 1.7]	
	SD	Absolute†	-3.49e+00 [-4.11e+00 to -2.86e+00]	-8.28e-02 ± 1.74e+00 [-4.46e-01 to 2.81e-01]	3.32e+00 [2.69e+00 to 3.95e+00]	0.94 [0.91 to 0.96]
		Percentage†	-22.8 [-26.9 to -18.7]	-0.4 ± 11.4 [-2.8 to 2.0]	22.0 [17.8 to 26.1]	
	Skewness	Absolute†	-4.45e-01 [-5.26e-01 to -3.64e-01]	-6.95e-03 ± 2.23e-01 [-5.37e-02 to 3.98e-02]	4.31e-01 [3.50e-01 to 5.12e-01]	0.96 [0.94 to 0.97]
		Percentage†	-459.7 [-542.0 to -377.4]	-15.0 ± 226.9 [-62.5 to 32.5]	429.6 [347.3 to 511.9]	
	Kurtosis	Absolute†	-2.11e+00 [-2.48e+00 to -1.74e+00]	-1.06e-01 ± 1.02e+00 [-3.20e-01 to 1.08e-01]	1.90e+00 [1.53e+00 to 2.27e+00]	0.97 [0.95 to 0.98]
		Percentage†	-30.9 [-36.3 to -25.5]	-1.8 ± 14.9 [-4.9 to 1.3]	27.3 [21.9 to 32.7]	
Gabor$_{\theta=45°,f=2}$	Mean	Absolute†	-2.40e+00 [-2.81e+00 to -1.99e+00]	-2.03e-01 ± 1.12e+00 [-4.38e-01 to 3.23e-02]	2.00e+00 [1.59e+00 to 2.40e+00]	1.00 [0.99 to 1.00]
		Percentage†	-1.6 [-1.9 to -1.3]	-0.1 ± 0.7 [-0.3 to 0.0]	1.3 [1.1 to 1.6]	
	SD	Absolute†	-3.90e+00 [-4.59e+00 to -3.20e+00]	-1.31e-01 ± 1.92e+00 [-5.34e-01 to 2.71e-01]	3.64e+00 [2.94e+00 to 4.33e+00]	0.93 [0.90 to 0.95]
		Percentage†	-24.6 [-29.1 to -20.1]	-0.5 ± 12.3 [-3.0 to 2.1]	23.7 [19.2 to 28.2]	
	Skewness	Absolute†	-4.93e-01 [-5.85e-01 to -4.02e-01]	1.83e-03 ± 2.53e-01 [-5.11e-02 to 5.47e-02]	4.97e-01 [4.05e-01 to 5.88e-01]	0.94 [0.91 to 0.96]
		Percentage†	-19118.7 [-22473.3 to -15764.0]	-994.1 ± 9247.2 [-2930.9 to 942.7]	17130.4 [13775.8 to 20485.1]	
	Kurtosis	Absolute†	-1.51e+00 [-1.78e+00 to -1.24e+00]	-6.09e-02 ± 7.38e-01 [-2.16e-01 to 9.37e-02]	1.39e+00 [1.12e+00 to 1.65e+00]	0.98 [0.97 to 0.98]
		Percentage†	-26.9 [-31.6 to -22.2]	-1.5 ± 12.9 [-4.2 to 1.2]	23.9 [19.2 to 28.6]	
Gabor$_{\theta=90°,f=2}$	Mean	Absolute†	-2.83e+00 [-3.32e+00 to -2.35e+00]	-2.12e-01 ± 1.34e+00 [-4.92e-01 to 6.84e-02]	2.41e+00 [1.92e+00 to 2.90e+00]	0.99 [0.99 to 1.00]
		Percentage†	-2.0 [-2.3 to -1.6]	-0.1 ± 0.9 [-0.3 to 0.1]	1.7 [1.4 to 2.0]	
	SD	Absolute†	-3.51e+00 [-4.13e+00 to -2.90e+00]	-1.92e-01 ± 1.69e+00 [-5.47e-01 to 1.63e-01]	3.13e+00 [2.52e+00 to 3.74e+00]	0.95 [0.92 to 0.97]
		Percentage†	-21.8 [-25.6 to -18.0]	-1.0 ± 10.6 [-3.3 to 1.2]	19.7 [15.9 to 23.5]	
	Skewness	Absolute†	-6.19e-01 [-7.26e-01 to -5.11e-01]	-3.66e-02 ± 2.97e-01 [-9.88e-02 to 2.56e-02]	5.45e-01 [4.38e-01 to 6.53e-01]	0.94 [0.91 to 0.96]
		Percentage†	-505.6 [-597.7 to -413.4]	-7.7 ± 254.0 [-60.9 to 45.5]	490.1 [398.0 to 582.3]	
	Kurtosis	Absolute†	-1.90e+00 [-2.24e+00 to -1.55e+00]	-1.03e-02 ± 9.62e-01 [-2.12e-01 to 1.91e-01]	1.88e+00 [1.53e+00 to 2.22e+00]	0.98 [0.96 to 0.98]
		Percentage†	-23.9 [-28.4 to -19.4]	0.5 ± 12.4 [-2.1 to 3.1]	24.8 [20.3 to 29.3]	
Gabor$_{\theta=0°,f=2\sqrt{2}}$	Mean	Absolute†	-2.06e+00 [-2.43e+00 to -1.70e+00]	-7.90e-02 ± 1.01e+00 [-2.91e-01 to 1.33e-01]	1.90e+00 [1.54e+00 to 2.27e+00]	0.99 [0.99 to 1.00]
		Percentage†	-1.5 [-1.7 to -1.2]	-0.1 ± 0.7 [-0.2 to 0.1]	1.4 [1.1 to 1.6]	
	SD	Absolute†	-2.63e+00 [-3.10e+00 to -2.16e+00]	-1.07e-01 ± 1.29e+00 [-3.77e-01 to 1.63e-01]	2.42e+00 [1.95e+00 to 2.88e+00]	0.96 [0.94 to 0.98]
		Percentage†	-19.4 [-22.9 to -15.9]	-0.5 ± 9.6 [-2.5 to 1.5]	18.3 [14.8 to 21.8]	
	Skewness	Absolute†	-3.57e-01 [-4.20e-01 to -2.94e-01]	-1.58e-02 ± 1.74e-01 [-5.22e-02 to 2.07e-02]	3.25e-01 [2.62e-01 to 3.89e-01]	0.96 [0.94 to 0.98]
		Percentage†	-282.3 [-339.3 to -225.2]	25.9 ± 157.2 [-7.0 to 58.9]	334.1 [277.1 to 391.1]	
	Kurtosis	Absolute†	-2.78e+00 [-3.31e+00 to -2.26e+00]	5.45e-02 ± 1.45e+00 [-2.49e-01 to 3.58e-01]	2.89e+00 [2.37e+00 to 3.42e+00]	0.96 [0.94 to 0.97]
		Percentage†	-35.2 [-42.0 to -28.5]	1.3 ± 18.6 [-2.6 to 5.2]	37.8 [31.0 to 44.6]	
Gabor$_{\theta=30°,f=2\sqrt{2}}$	Mean	Absolute†	-1.49e+00 [-1.76e+00 to -1.22e+00]	-2.98e-02 ± 7.44e-01 [-1.86e-01 to 1.26e-01]	1.43e+00 [1.16e+00 to 1.70e+00]	1.00 [0.99 to 1.00]
		Percentage†	-1.1 [-1.2 to -0.9]	-0.0 ± 0.5 [-0.1 to 0.1]	1.0 [0.8 to 1.2]	
	SD	Absolute†	-2.47e+00 [-2.90e+00 to -2.04e+00]	-1.47e-01 ± 1.18e+00 [-3.95e-01 to 1.00e-01]	2.17e+00 [1.74e+00 to 2.60e+00]	0.96 [0.94 to 0.97]
		Percentage†	-18.2 [-21.5 to -15.0]	-0.9 ± 8.8 [-2.8 to 0.9]	16.4 [13.2 to 19.6]	
	Skewness	Absolute†	-3.31e-01 [-3.91e-01 to -2.70e-01]	-2.18e-03 ± 1.68e-01 [-3.73e-02 to 3.29e-02]	3.26e-01 [2.65e-01 to 3.87e-01]	0.96 [0.95 to 0.98]
		Percentage†	-1758.1 [-2104.6 to -1411.7]	113.4 ± 954.9 [-86.6 to 313.4]	1985.0 [1638.6 to 2331.4]	
	Kurtosis	Absolute†	-2.81e+00 [-3.32e+00 to -2.30e+00]	-5.29e-02 ± 1.41e+00 [-3.48e-01 to 2.42e-01]	2.70e+00 [2.19e+00 to 3.21e+00]	0.96 [0.95 to 0.98]
		Percentage†	-35.6 [-42.0 to -29.3]	-1.4 ± 17.5 [-5.1 to 2.2]	32.8 [26.5 to 39.1]	
Gabor$_{\theta=45°,f=2\sqrt{2}}$	Mean	Absolute†	-1.78e+00 [-2.10e+00 to -1.47e+00]	-6.75e-02 ± 8.76e-01 [-2.51e-01 to 1.16e-01]	1.65e+00 [1.33e+00 to 1.97e+00]	1.00 [0.99 to 1.00]
		Percentage†	-1.3 [-1.5 to -1.0]	-0.0 ± 0.6 [-0.2 to 0.1]	1.2 [0.9 to 1.4]	
	SD	Absolute†	-3.08e+00 [-3.61e+00 to -2.54e+00]	-1.69e-01 ± 1.48e+00 [-4.80e-01 to 1.42e-01]	2.74e+00 [2.20e+00 to 3.28e+00]	0.94 [0.92 to 0.96]
		Percentage†	-21.9 [-25.8 to -18.0]	-0.8 ± 10.8 [-3.1 to 1.4]	20.2 [16.3 to 24.1]	
	Skewness	Absolute†	-3.72e-01 [-4.43e-01 to -3.01e-01]	1.22e-02 ± 1.96e-01 [-2.88e-02 to 5.32e-02]	3.96e-01 [3.25e-01 to 4.67e-01]	0.96 [0.94 to 0.97]
		Percentage†	-9233.9 [-10840.1 to -7627.6]	-555.5 ± 4427.8 [-1482.8 to 371.9]	8122.9 [6516.7 to 9729.2]	
	Kurtosis	Absolute†	-2.19e+00 [-2.58e+00 to -1.80e+00]	-6.93e-02 ± 1.08e+00 [-2.96e-01 to 1.57e-01]	2.05e+00 [1.66e+00 to 2.44e+00]	0.97 [0.96 to 0.98]
		Percentage†	-29.4 [-34.7 to -24.2]	-1.2 ± 14.4 [-4.2 to 1.8]	27.1 [21.8 to 32.3]	
Gabor$_{\theta=90°,f=2\sqrt{2}}$	Mean	Absolute†	-2.36e+00 [-2.76e+00 to -1.95e+00]	-1.60e-01 ± 1.12e+00 [-3.94e-01 to 7.48e-02]	2.04e+00 [1.63e+00 to 2.44e+00]	0.99 [0.99 to 1.00]
		Percentage†	-1.8 [-2.1 to -1.5]	-0.1 ± 0.8 [-0.3 to 0.1]	1.5 [1.2 to 1.9]	
	SD	Absolute†	-2.46e+00 [-2.87e+00 to -2.05e+00]	-2.38e-01 ± 1.13e+00 [-4.75e-01 to -8.02e-04]	1.98e+00 [1.57e+00 to 2.39e+00]	0.97 [0.95 to 0.98]
		Percentage†	-17.0 [-19.9 to -14.1]	-1.5 ± 7.9 [-3.1 to 0.2]	14.1 [11.2 to 16.9]	
	Skewness	Absolute†	-5.13e-01 [-6.04e-01 to -4.22e-01]	-2.25e-02 ± 2.50e-01 [-7.49e-02 to 3.00e-02]	4.68e-01 [3.77e-01 to 5.59e-01]	0.93 [0.90 to 0.96]
		Percentage†	-253.4 [-300.0 to -206.8]	-1.7 ± 128.4 [-28.6 to 25.2]	250.0 [203.4 to 296.6]	
	Kurtosis	Absolute†	-3.30e+00 [-3.87e+00 to -2.72e+00]	-2.00e-01 ± 1.58e+00 [-5.31e-01 to 1.30e-01]	2.90e+00 [2.32e+00 to 3.47e+00]	0.96 [0.93 to 0.97]
		Percentage†	-35.4 [-41.6 to -29.1]	-1.6 ± 17.2 [-5.2 to 2.0]	32.2 [26.0 to 38.5]	

† Difference are not normally distributed: Shapiro-Wilk p-value<0.05

LRL: Lower Reliability Limit; URL: Upper reliability Limit

Supplementary Table 3: Reliability results of the radiomics features obtained on T1WI$_{CE}$ images using semi-automatic segmentation with raters 1 and 2.

Feature category	Feature Name	Differences	LRL [95% CI]	Mean ± SD [95%]	URL [95%]	ICC [95% CI]
Histogram	Minimum	Absolute†	-8.52e+00 [-1.01e+01 to -6.98e+00]	-1.91e-01 ± 4.25e+00 [-1.08e+00 to 6.99e-01]	8.14e+00 [6.60e+00 to 9.68e+00]	0.98 [0.97 to 0.99]
		Percentage†	-79.3 [-93.1 to -65.6]	-4.9 ± 38.0 [-12.9 to 3.0]	69.5 [55.7 to 83.3]	
	Maximum	Absolute†	-4.27e+01 [-5.10e+01 to -3.44e+01]	2.04e+00 ± 2.28e+01 [-2.74e+00 to 6.82e+00]	4.68e+01 [3.85e+01 to 5.51e+01]	1.00 [1.00 to 1.00]
		Percentage†	-12.9 [-15.4 to -10.5]	0.3 ± 6.7 [-1.1 to 1.7]	13.5 [11.0 to 15.9]	
	Mean	Absolute†	-2.46e+00 [-2.91e+00 to -2.02e+00]	-5.99e-02 ± 1.23e+00 [-3.17e-01 to 1.97e-01]	2.34e+00 [1.90e+00 to 2.79e+00]	1.00 [1.00 to 1.00]
		Percentage†	-7.0 [-8.3 to -5.8]	-0.3 ± 3.4 [-1.0 to 0.4]	6.5 [5.2 to 7.7]	
	Range	Absolute†	-4.15e+01 [-4.96e+01 to -3.34e+01]	2.23e+00 ± 2.23e+01 [-2.44e+00 to 6.90e+00]	4.59e+01 [3.78e+01 to 5.40e+01]	1.00 [1.00 to 1.00]
		Percentage†	-16.0 [-19.1 to -12.9]	0.5 ± 8.4 [-1.2 to 2.3]	17.0 [14.0 to 20.1]	
	Standard deviation	Absolute†	-2.66e+00 [-3.18e+00 to -2.15e+00]	1.25e-01 ± 1.42e+00 [-1.72e-01 to 4.23e-01]	2.91e+00 [2.40e+00 to 3.43e+00]	1.00 [1.00 to 1.00]
		Percentage†	-13.4 [-15.8 to -10.9]	-0.2 ± 6.7 [-1.6 to 1.2]	12.9 [10.5 to 15.4]	
	Variance	Absolute†	-3.95e+02 [-4.74e+02 to -3.17e+02]	2.96e+01 ± 2.17e+02 [-1.58e+01 to 7.50e+01]	4.55e+02 [3.76e+02 to 5.33e+02]	1.00 [1.00 to 1.00]
		Percentage†	-26.4 [-31.3 to -21.6]	-0.4 ± 13.3 [-3.2 to 2.4]	25.6 [20.8 to 30.4]	
	Median	Absolute†	-1.94e+00 [-2.29e+00 to -1.59e+00]	-3.32e-02 ± 9.72e-01 [-2.37e-01 to 1.71e-01]	1.87e+00 [1.52e+00 to 2.23e+00]	1.00 [1.00 to 1.00]
		Percentage†	-6.2 [-7.3 to -5.1]	-0.3 ± 3.0 [-0.9 to 0.4]	5.7 [4.6 to 6.8]	
	Skewness	Absolute†	-5.82e-01 [-6.91e-01 to -4.72e-01]	1.17e-02 ± 3.03e-01 [-5.17e-02 to 7.51e-02]	6.05e-01 [4.95e-01 to 7.15e-01]	0.96 [0.94 to 0.97]
		Percentage†	-444.5 [-524.1 to -364.9]	-14.4 ± 219.5 [-60.3 to 31.6]	415.8 [336.2 to 495.4]	
	Kurtosis	Absolute†	-2.35e+00 [-2.82e+00 to -1.88e+00]	1.90e-01 ± 1.30e+00 [-8.19e-02 to 4.62e-01]	2.73e+00 [2.26e+00 to 3.20e+00]	0.93 [0.90 to 0.96]
		Percentage†	-510.1 [-609.7 to -410.5]	28.1 ± 274.6 [-29.4 to 85.6]	566.4 [466.7 to 666.0]	
	Root mean squared	Absolute†	-2.35e+00 [-2.78e+00 to -1.92e+00]	-3.01e-02 ± 1.18e+00 [-2.78e-01 to 2.18e-01]	2.29e+00 [1.86e+00 to 2.72e+00]	1.00 [1.00 to 1.00]
		Percentage†	-6.9 [-8.2 to -5.7]	-0.3 ± 3.4 [-1.0 to 0.4]	6.4 [5.2 to 7.6]	
	Energy	Absolute†	-1.85e+09 [-2.20e+09 to -1.49e+09]	9.12e+07 ± 9.88e+08 [-1.16e+08 to 2.98e+08]	2.03e+09 [1.67e+09 to 2.39e+09]	1.00 [0.99 to 1.00]
		Percentage†	-29.9 [-35.8 to -24.0]	1.9 ± 16.2 [-1.5 to 5.3]	33.7 [27.8 to 39.6]	
	Mean absolute deviation	Absolute†	-2.19e+00 [-2.61e+00 to -1.77e+00]	7.90e-02 ± 1.16e+00 [-1.64e-01 to 3.22e-01]	2.35e+00 [1.93e+00 to 2.77e+00]	1.00 [1.00 to 1.00]
		Percentage†	-17.9 [-21.1 to -14.7]	-0.6 ± 8.8 [-2.4 to 1.3]	16.8 [13.6 to 20.0]	
	Median absolute deviation	Absolute†	-2.12e+00 [-2.52e+00 to -1.72e+00]	6.48e-02 ± 1.11e+00 [-1.69e-01 to 2.98e-01]	2.25e+00 [1.84e+00 to 2.65e+00]	1.00 [1.00 to 1.00]
		Percentage†	-17.5 [-20.6 to -14.4]	-0.6 ± 8.6 [-2.4 to 1.2]	16.3 [13.2 to 19.5]	
	10th percentile	Absolute†	-4.69e+00 [-5.53e+00 to -3.84e+00]	-1.34e-01 ± 2.32e+00 [-6.21e-01 to 3.52e-01]	4.42e+00 [3.58e+00 to 5.26e+00]	1.00 [1.00 to 1.00]
		Percentage†	-7.3 [-8.6 to -6.0]	-0.1 ± 3.7 [-0.9 to 0.6]	7.0 [5.7 to 8.4]	
	90th percentile	Absolute†	-5.10e+00 [-6.06e+00 to -4.14e+00]	7.16e-02 ± 2.64e+00 [-4.81e-01 to 6.24e-01]	5.24e+00 [4.29e+00 to 6.20e+00]	1.00 [1.00 to 1.00]
		Percentage†	-11.1 [-13.1 to -9.1]	-0.2 ± 5.5 [-1.4 to 0.9]	10.6 [8.6 to 12.6]	
	Robust mean absolute deviation	Absolute†	-1.39e+00 [-1.66e+00 to -1.13e+00]	2.26e-02 ± 7.23e-01 [-1.29e-01 to 1.74e-01]	1.44e+00 [1.18e+00 to 1.70e+00]	1.00 [1.00 to 1.00]
		Percentage†	-25.2 [-29.7 to -20.7]	-0.8 ± 12.4 [-3.4 to 1.8]	23.5 [19.0 to 28.0]	
	Robust median absolute deviation	Absolute†	-1.33e+00 [-1.58e+00 to -1.08e+00]	1.46e-02 ± 6.88e-01 [-1.29e-01 to 1.59e-01]	1.36e+00 [1.11e+00 to 1.61e+00]	1.00 [1.00 to 1.00]
		Percentage†	-24.2 [-28.6 to -19.9]	-0.9 ± 11.9 [-3.4 to 1.6]	22.5 [18.1 to 26.8]	
	Interquartile range	Absolute†	-3.57e+00 [-4.23e+00 to -2.90e+00]	3.36e-02 ± 1.84e+00 [-3.51e-01 to 4.18e-01]	3.63e+00 [2.97e+00 to 4.30e+00]	1.00 [1.00 to 1.00]
		Percentage†	-25.6 [-30.1 to -21.0]	-1.2 ± 12.4 [-3.8 to 1.4]	23.2 [18.7 to 27.7]	
	Coefficient of dispersion	Absolute†	-2.83e-02 [-3.33e-02 to -2.33e-02]	-1.29e-03 ± 1.38e-02 [-4.18e-03 to 1.60e-03]	2.57e-02 [2.07e-02 to 3.08e-02]	0.98 [0.96 to 0.98]
		Percentage†	-21.0 [-24.8 to -17.3]	-0.9 ± 10.3 [-3.0 to 1.3]	19.3 [15.6 to 23.1]	
	Coeffcient of variation	Absolute†	-2.65e-02 [-3.14e-02 to -2.15e-02]	4.75e-04 ± 1.37e-02 [-2.40e-03 to 3.35e-03]	2.74e-02 [2.24e-02 to 3.24e-02]	0.99 [0.99 to 0.99]
		Percentage†	-12.3 [-14.6 to -10.0]	0.1 ± 6.3 [-1.2 to 1.4]	12.4 [10.1 to 14.7]	
GLCM	Energy	Absolute†	-3.65e-04 [-4.39e-04 to -2.91e-04]	3.28e-05 ± 2.03e-04 [-9.72e-06 to 7.53e-05]	4.31e-04 [3.57e-04 to 5.04e-04]	0.96 [0.93 to 0.97]
		Percentage†	-33.7 [-40.6 to -26.8]	3.5 ± 19.0 [-0.4 to 7.5]	40.8 [33.9 to 47.7]	
	Entropy	Absolute†	-5.03e-01 [-5.89e-01 to -4.17e-01]	-3.69e-02 ± 2.38e-01 [-8.67e-02 to 1.29e-02]	4.29e-01 [3.43e-01 to 5.15e-01]	0.95 [0.92 to 0.97]
		Percentage†	-4.5 [-5.3 to -3.7]	-0.3 ± 2.1 [-0.8 to 0.1]	3.8 [3.1 to 4.6]	
	Contrast	Absolute†	-4.78e+01 [-5.62e+01 to -3.94e+01]	-2.52e+00 ± 2.31e+01 [-7.36e+00 to 2.31e+00]	4.27e+01 [3.44e+01 to 5.11e+01]	0.96 [0.93 to 0.97]
		Percentage†	-28.2 [-33.1 to -23.3]	-1.5 ± 13.6 [-4.3 to 1.4]	25.2 [20.3 to 30.2]	
	Homogeneity	Absolute†	-2.90e-02 [-3.49e-02 to -2.31e-02]	2.90e-03 ± 1.63e-02 [-5.12e-04 to 6.30e-03]	3.48e-02 [2.89e-02 to 4.07e-02]	0.96 [0.94 to 0.97]
		Percentage†	-15.0 [-18.1 to -11.9]	1.6 ± 8.5 [-0.2 to 3.4]	18.2 [15.2 to 21.3]	
	Correlation	Absolute†	-1.45e-02 [-1.71e-02 to -1.18e-02]	-1.54e-04 ± 7.30e-03 [-1.68e-03 to 1.37e-03]	1.42e-02 [1.15e-02 to 1.68e-02]	0.99 [0.99 to 1.00]
		Percentage†	-1.7 [-2.0 to -1.4]	-0.0 ± 0.8 [-0.2 to 0.2]	1.6 [1.3 to 1.9]	
	Dissimilarity	Absolute†	-1.47e+00 [-1.72e+00 to -1.21e+00]	-9.95e-02 ± 6.97e-01 [-2.46e-01 to 4.65e-02]	1.27e+00 [1.01e+00 to 1.52e+00]	0.95 [0.93 to 0.97]
		Percentage†	-18.4 [-21.6 to -15.2]	-1.2 ± 8.8 [-3.0 to 0.6]	16.0 [12.8 to 19.2]	
	Sum average	Absolute†	-1.63e+01 [-1.94e+01 to -1.33e+01]	1.34e-01 ± 8.41e+00 [-1.63e+00 to 1.89e+00]	1.66e+01 [1.36e+01 to 1.97e+01]	0.97 [0.95 to 0.98]
		Percentage†	-14.5 [-17.2 to -11.8]	0.1 ± 7.5 [-1.5 to 1.7]	14.7 [12.0 to 17.4]	
	Sum variance	Absolute†	-6.04e+02 [-7.09e+02 to -4.98e+02]	-3.19e+01 ± 2.92e+02 [-9.30e+01 to 2.91e+01]	5.40e+02 [4.34e+02 to 6.45e+02]	0.95 [0.93 to 0.97]
		Percentage†	-26.1 [-30.6 to -21.6]	-1.7 ± 12.5 [-4.3 to 0.9]	22.7 [18.2 to 27.3]	
	Sum entropy	Absolute†	-2.32e-01 [-2.71e-01 to -1.92e-01]	-1.62e-02 ± 1.10e-01 [-3.92e-02 to 6.85e-03]	1.99e-01 [1.59e-01 to 2.39e-01]	0.96 [0.94 to 0.97]
		Percentage†	-3.2 [-3.8 to -2.7]	-0.2 ± 1.5 [-0.5 to 0.1]	2.8 [2.2 to 3.3]	
	Cluster shade	Absolute†	-4.68e+04 [-5.54e+04 to -3.82e+04]	-1.35e+02 ± 2.38e+04 [-5.12e+03 to 4.85e+03]	4.65e+04 [3.79e+04 to 5.52e+04]	0.98 [0.97 to 0.99]
		Percentage†	-150.0 [-176.6 to -123.4]	-6.2 ± 73.3 [-21.6 to 9.1]	137.5 [110.9 to 164.1]	
	Cluster prominence	Absolute†	-6.84e+05 [-8.04e+06 to -5.64e+06]	-3.48e+05 ± 3.31e+06 [-1.04e+06 to 3.46e+05]	6.14e+06 [4.94e+06 to 7.34e+06]	0.97 [0.95 to 0.98]
		Percentage†	-30.9 [-36.2 to -25.6]	-2.1 ± 14.7 [-5.2 to 1.0]	26.7 [21.3 to 32.0]	
	Harlick's correlation	Absolute†	-3.28e+07 [-3.85e+07 to -2.71e+07]	-1.95e+06 ± 1.57e+07 [-5.25e+06 to 1.34e+06]	2.89e+07 [2.32e+07 to 3.46e+07]	0.99 [0.98 to 0.99]
		Percentage†	-43.3 [-50.8 to -35.8]	-2.9 ± 20.6 [-7.2 to 1.4]	37.6 [30.1 to 45.1]	
	Joint maximum	Absolute†	-1.22e-03 [-1.45e-03 to -9.90e-04]	2.31e-05 ± 6.34e-04 [-1.10e-04 to 1.56e-04]	1.27e-03 [1.04e-03 to 1.50e-03]	0.95 [0.93 to 0.97]
		Percentage†	-21.7 [-25.9 to -17.6]	0.7 ± 11.4 [-1.7 to 3.1]	23.1 [18.9 to 27.2]	
	Joint average	Absolute†	-8.17e+00 [-9.69e+00 to -6.65e+00]	6.70e-02 ± 4.20e+00 [-8.13e-01 to 9.47e-01]	8.30e+00 [6.78e+00 to 9.83e+00]	0.97 [0.95 to 0.98]
		Percentage†	-14.5 [-17.2 to -11.8]	0.1 ± 7.5 [-1.5 to 1.7]	14.7 [12.0 to 17.4]	
	Joint variance	Absolute†	-1.62e+02 [-1.90e+02 to -1.33e+02]	-8.62e+00 ± 7.81e+01 [-2.50e+01 to 7.73e+00]	1.44e+02 [1.16e+02 to 1.73e+02]	0.95 [0.92 to 0.97]
		Percentage†	-26.1 [-30.6 to -21.6]	-1.7 ± 12.5 [-4.3 to 0.9]	22.8 [18.2 to 27.3]	
	Inverse difference	Absolute†	-2.90e-02 [-3.50e-02 to -2.31e-02]	2.88e-03 ± 1.63e-02 [-5.33e-04 to 6.29e-03]	3.48e-02 [2.89e-02 to 4.07e-02]	0.96 [0.93 to 0.97]
		Percentage†	-10.7 [-12.9 to -8.5]	1.1 ± 6.0 [-0.2 to 2.4]	12.9 [10.7 to 15.1]	
	Normalized Inverse difference	Absolute†	-7.94e-03 [-9.54e-03 to -6.35e-03]	6.53e-04 ± 4.39e-03 [-2.66e-04 to 1.57e-03]	9.25e-03 [7.66e-03 to 1.08e-02]	0.95 [0.93 to 0.97]
		Percentage†	-0.8 [-1.0 to -0.7]	0.1 ± 0.5 [-0.0 to 0.2]	1.0 [0.8 to 1.1]	
	Normalized inverse difference moment	Absolute†	-2.32e-03 [-2.78e-03 to -1.87e-03]	1.43e-04 ± 1.26e-03 [-1.21e-04 to 4.06e-04]	2.61e-03 [2.15e-03 to 3.07e-03]	0.96 [0.93 to 0.97]
		Percentage†	-0.2 [-0.3 to -0.2]	0.0 ± 0.1 [-0.0 to 0.0]	0.3 [0.2 to 0.3]	
	Inverse variance	Absolute†	-2.67e-02 [-3.22e-02 to -2.13e-02]	2.76e-03 ± 1.50e-02 [-3.93e-04 to 5.91e-03]	3.22e-02 [2.68e-02 to 3.77e-02]	0.96 [0.94 to 0.97]
		Percentage†	-14.4 [-17.3 to -11.4]	1.6 ± 8.2 [-0.1 to 3.3]	17.6 [14.6 to 20.5]	
	Difference entropy	Absolute†	-2.70e-01 [-3.16e-01 to -2.23e-01]	-1.82e-02 ± 1.28e-01 [-4.51e-02 to 8.65e-03]	2.33e-01 [1.87e-01 to 2.80e-01]	0.96 [0.94 to 0.97]
		Percentage†	-6.2 [-7.3 to -5.1]	-0.4 ± 3.0 [-1.0 to 0.2]	5.4 [4.3 to 6.5]	
	Difference variance	Absolute†	-2.34e+01 [-2.75e+01 to -1.92e+01]	-8.30e-01 ± 1.15e+01 [-3.24e+00 to 1.58e+00]	2.17e+01 [1.75e+01 to 2.59e+01]	0.97 [0.95 to 0.98]
		Percentage†	-24.1 [-28.4 to -19.8]	-0.9 ± 11.9 [-3.3 to 1.6]	22.4 [18.1 to 26.7]	
	Difference average	Absolute†	-1.47e+00 [-1.72e+00 to -1.21e+00]	-9.95e-02 ± 6.97e-01 [-2.46e-01 to 4.65e-02]	1.27e+00 [1.01e+00 to 1.52e+00]	0.95 [0.93 to 0.97]
		Percentage†	-18.4 [-21.6 to -15.2]	-1.2 ± 8.8 [-3.0 to 0.6]	16.0 [12.8 to 19.2]	
	Cluster tendency	Absolute†	-6.04e+02 [-7.09e+02 to -4.98e+02]	-3.19e+01 ± 2.92e+02 [-9.30e+01 to 2.91e+01]	5.40e+02 [4.34e+02 to 6.45e+02]	0.95 [0.93 to 0.97]
		Percentage†	-26.1 [-30.6 to -21.6]	-1.7 ± 12.5 [-4.3 to 0.9]	22.7 [18.2 to 27.3]	
	Autocorrelation	Absolute†	-9.17e+02 [-1.09e+03 to -7.47e+02]	-9.32e+00 ± 4.68e+02 [-9.80e+01 to 9.79e+01]	9.17e+02 [7.47e+02 to 1.09e+03]	0.96 [0.94 to 0.97]
		Percentage†	-24.9 [-29.5 to -20.3]	-0.0 ± 12.7 [-2.7 to 2.7]	24.9 [20.3 to 29.5]	
	First measure of information correlation	Absolute†	-1.74e-02 [-2.04e-02 to -1.44e-02]	-1.18e-03 ± 8.27e-03 [-2.92e-03 to 5.48e-04]	1.50e-02 [1.20e-02 to 1.80e-02]	0.99 [0.98 to 0.99]
		Percentage†	-7.8 [-9.4 to -6.2]	0.6 ± 4.3 [-0.3 to 1.5]	9.1 [7.5 to 10.6]	
	Second mesure of information correlation	Absolute†	-7.17e-03 [-8.57e-03 to -5.77e-03]	3.96e-04 ± 3.86e-03 [-4.12e-04 to 1.20e-03]	7.96e-03 [6.56e-03 to 9.36e-03]	0.99 [0.99 to 0.99]
		Percentage†	-0.8 [-0.9 to -0.6]	0.0 ± 0.4 [-0.0 to 0.1]	0.8 [0.7 to 1.0]	
	SAE	Absolute†	-1.80e-02 [-2.12e-02 to -1.47e-02]	-5.47e-04 ± 8.88e-03 [-2.41e-03 to 1.31e-03]	1.69e-02 [1.36e-02 to 2.01e-02]	0.98 [0.97 to 0.99]
		Percentage†	-2.5 [-3.0 to -2.1]	-0.1 ± 1.2 [-0.3 to 0.2]	2.4 [1.9 to 2.8]	
	LAE	Absolute†	-3.40e+02 [-4.04e+02 to -2.75e+02]	9.88e+00 ± 1.78e+02 [-2.75e+01 to 4.72e+01]	3.59e+02 [2.95e+02 to 4.24e+02]	0.98 [0.96 to 0.98]
		Percentage†	-77.5 [-92.8 to -62.2]	5.1 ± 42.2 [-3.7 to 14.0]	87.8 [72.5 to 103.1]	
	GLN	Absolute†	-2.16e+02 [-2.57e+02 to -1.75e+02]	5.82e+00 ± 1.13e+02 [-1.79e+01 to 2.95e+01]	2.28e+02 [1.87e+02 to 2.69e+02]	0.99 [0.98 to 0.99]
		Percentage†	-33.5 [-40.0 to -27.0]	1.6 ± 17.9 [-2.1 to 5.4]	36.7 [30.2 to 43.2]	
	GLN_norm	Absolute†	-1.25e-03 [-1.49e-03 to -1.01e-03]	4.79e-05 ± 6.63e-04 [-9.09e-05 to 1.87e-04]	1.35e-03 [1.11e-03 to 1.59e-03]	0.97 [0.96 to 0.98]
		Percentage†	-9.0 [-10.7 to -7.2]	0.4 ± 4.7 [-0.6 to 1.3]	9.7 [7.9 to 11.4]	
	SZN	Absolute†	-5.87e+03 [-6.96e+03 to -4.77e+03]	2.59e+01 ± 3.01e+03 [-6.04e+02 to 6.55e+02]	5.92e+03 [4.83e+03 to 7.01e+03]	0.99 [0.98 to 0.99]
		Percentage†	-30.7 [-36.6 to -24.8]	1.1 ± 16.3 [-2.3 to 4.6]	33.0 [27.1 to 38.9]	
	SZN_norm	Absolute†	-2.41e-02 [-2.85e-02 to -1.98e-02]	-7.40e-04 ± 1.19e-02 [-3.24e-03 to 1.76e-03]	2.27e-02 [1.83e-02 to 2.70e-02]	0.98 [0.97 to 0.99]
		Percentage†	-5.1 [-6.0 to -4.2]	-0.2 ± 2.5 [-0.7 to 0.4]	4.8 [3.9 to 5.7]	

GLSZM	ZP	Absolute†	-7.12e-02 [-8.34e-02 to -5.90e-02]	-5.25e-03 ± 3.37e-02 [-1.23e-02 to 1.80e-03]	6.07e-02 [4.85e-02 to 7.29e-02]	0.96 [0.94 to 0.97]
		Percentage†	-17.0 [-20.0 to -14.1]	-1.1 ± 8.1 [-2.8 to 0.6]	14.8 [11.9 to 17.8]	
	LGLZE	Absolute†	-8.24e-04 [-9.80e-04 to -6.68e-04]	1.89e-05 ± 4.30e-04 [-7.12e-05 to 1.09e-04]	8.62e-04 [7.06e-04 to 1.02e-03]	0.97 [0.96 to 0.98]
		Percentage	-29.8 [-35.5 to -24.2]	0.6 ± 15.5 [-2.6 to 3.9]	31.0 [25.4 to 36.7]	
	HGLZE	Absolute†	-8.37e+02 [-9.95e+02 to -6.80e+02]	1.25e+01 ± 4.34e+02 [-7.83e+01 to 1.03e+02]	8.62e+02 [7.05e+02 to 1.02e+03]	0.94 [0.91 to 0.96]
		Percentage†	-19.7 [-23.4 to -16.0]	0.3 ± 10.2 [-1.8 to 2.5]	20.4 [16.6 to 24.1]	
	SALGLE	Absolute	-4.87e-04 [-5.78e-04 to -3.96e-04]	2.35e-06 ± 2.50e-04 [-4.99e-05 to 5.47e-05]	4.92e-04 [4.01e-04 to 5.82e-04]	0.97 [0.95 to 0.98]
		Percentage	-31.4 [-37.2 to -25.6]	-0.1 ± 16.0 [-3.5 to 3.2]	31.1 [25.4 to 36.9]	
	SAHGLE	Absolute†	-5.40e+02 [-6.41e+02 to -4.38e+02]	7.12e+00 ± 2.79e+02 [-5.13e+01 to 6.56e+01]	5.54e+02 [4.53e+02 to 6.55e+02]	0.94 [0.91 to 0.96]
		Percentage†	-17.6 [-21.0 to -14.3]	0.3 ± 9.2 [-1.6 to 2.2]	18.2 [14.9 to 21.6]	
	LALGLE	Absolute†	-1.35e+01 [-1.60e+01 to -1.10e+01]	-8.91e-02 ± 6.85e+00 [-1.52e+00 to 1.35e+00]	1.33e+01 [1.08e+01 to 1.58e+01]	0.90 [0.84 to 0.93]
		Percentage†	-95.1 [-112.4 to -77.8]	-1.8 ± 47.6 [-11.8 to 8.1]	91.4 [74.2 to 108.7]	
	LAHGLE	Absolute†	-8.13e+05 [-9.70e+05 to -6.55e+05]	3.98e+04 ± 4.35e+05 [-5.13e+04 to 1.31e+05]	8.92e+05 [7.35e+05 to 1.05e+06]	0.92 [0.89 to 0.95]
		Percentage†	-85.2 [-101.5 to -68.9]	3.0 ± 45.0 [-6.4 to 12.4]	91.2 [74.9 to 107.5]	
	GLV	Absolute†	-9.45e+01 [-1.11e+02 to -7.82e+01]	-6.25e+00 ± 4.50e+01 [-1.57e+01 to 3.18e+00]	8.20e+01 [6.57e+01 to 9.83e+01]	0.98 [0.97 to 0.99]
		Percentage†	-14.0 [-16.4 to -11.6]	-1.0 ± 6.6 [-2.4 to 0.4]	12.0 [9.6 to 14.4]	
	SZV	Absolute†	-3.38e+02 [-4.02e+02 to -2.74e+02]	9.78e+00 ± 1.77e+02 [-2.74e+01 to 4.69e+01]	3.58e+02 [2.93e+02 to 4.22e+02]	0.98 [0.96 to 0.98]
		Percentage†	-79.9 [-95.6 to -64.1]	5.3 ± 43.5 [-3.8 to 14.4]	90.5 [74.7 to 106.3]	
Sobel	Mean	Absolute†	-7.77e+00 [-9.25e+00 to -6.29e+00]	2.19e-01 ± 4.08e+00 [-6.35e-01 to 1.07e+00]	8.21e+00 [6.73e+00 to 9.69e+00]	1.00 [1.00 to 1.00]
		Percentage†	-19.5 [-22.9 to -16.0]	-0.6 ± 9.6 [-2.6 to 1.4]	18.2 [14.7 to 21.7]	
	SD	Absolute†	-9.00e+00 [-1.08e+01 to -7.22e+00]	6.13e-01 ± 4.90e+00 [-4.15e-01 to 1.64e+00]	1.02e+01 [8.45e+00 to 1.20e+01]	1.00 [1.00 to 1.00]
		Percentage†	-15.0 [-17.8 to -12.1]	0.4 ± 7.9 [-1.2 to 2.1]	15.8 [13.0 to 18.7]	
	Skewness	Absolute†	-4.95e-01 [-5.89e-01 to -4.02e-01]	1.02e-02 ± 2.58e-01 [-4.38e-02 to 6.42e-02]	5.16e-01 [4.22e-01 to 6.09e-01]	0.96 [0.95 to 0.98]
		Percentage†	-17.6 [-21.0 to -14.3]	0.7 ± 9.4 [-1.3 to 2.7]	19.0 [15.6 to 22.4]	
	Kurtosis	Absolute†	-4.80e+00 [-5.67e+00 to -3.92e+00]	-5.08e-02 ± 2.42e+00 [-5.58e-01 to 4.56e-01]	4.69e+00 [3.82e+00 to 5.57e+00]	0.96 [0.94 to 0.97]
		Percentage†	-29.8 [-35.3 to -24.2]	0.3 ± 15.4 [-2.9 to 3.6]	30.4 [24.9 to 36.0]	
LoG	Mean	Absolute†	-2.87e-02 [-3.35e-02 to -2.38e-02]	-2.46e-03 ± 1.34e-02 [-5.26e-03 to 3.41e-04]	2.38e-02 [1.89e-02 to 2.86e-02]	0.98 [0.97 to 0.99]
		Percentage†	-14.7 [-17.2 to -12.2]	-1.2 ± 6.9 [-2.6 to 0.3]	12.4 [9.9 to 14.9]	
	SD	Absolute†	-2.15e-02 [-2.52e-02 to -1.78e-02]	-1.71e-03 ± 1.01e-02 [-3.83e-03 to 4.05e-04]	1.81e-02 [1.44e-02 to 2.18e-02]	0.99 [0.98 to 0.99]
		Percentage†	-5.6 [-6.6 to -4.7]	-0.4 ± 2.7 [-1.0 to 0.1]	4.8 [3.8 to 5.8]	
	Skewness	Absolute†	-2.02e-01 [-2.43e-01 to -1.61e-01]	1.80e-02 ± 1.12e-01 [-5.52e-03 to 4.15e-02]	2.38e-01 [1.97e-01 to 2.79e-01]	0.99 [0.98 to 0.99]
		Percentage†	-12.7 [-15.3 to -10.1]	1.3 ± 7.2 [-0.2 to 2.8]	15.3 [12.7 to 17.9]	
	Kurtosis	Absolute†	-7.47e-01 [-8.95e-01 to -5.99e-01]	5.00e-02 ± 4.07e-01 [-3.51e-02 to 1.35e-01]	8.47e-01 [7.00e-01 to 9.95e-01]	0.99 [0.98 to 0.99]
		Percentage†	-17.3 [-20.8 to -13.8]	1.7 ± 9.7 [-0.4 to 3.7]	20.7 [17.1 to 24.2]	
Gabor$_{θ=0°,f=2}$	Mean	Absolute†	-1.31e+00 [-1.53e+00 to -1.08e+00]	-6.65e-02 ± 6.32e-01 [-1.99e-01 to 6.59e-02]	1.17e+00 [9.43e-01 to 1.40e+00]	1.00 [1.00 to 1.00]
		Percentage†	-0.9 [-1.0 to -0.7]	-0.0 ± 0.4 [-0.1 to 0.0]	0.8 [0.6 to 0.9]	
	SD	Absolute†	-1.32e+00 [-1.56e+00 to -1.09e+00]	-5.84e-02 ± 6.45e-01 [-1.94e-01 to 7.68e-02]	1.21e+00 [9.72e-01 to 1.44e+00]	0.99 [0.99 to 0.99]
		Percentage†	-9.3 [-10.9 to -7.7]	-0.5 ± 4.5 [-1.5 to 0.4]	8.2 [6.6 to 9.9]	
	Skewness	Absolute†	-2.22e-01 [-2.62e-01 to -1.82e-01]	-4.81e-03 ± 1.11e-01 [-2.80e-02 to 1.84e-02]	2.13e-01 [1.72e-01 to 2.53e-01]	0.99 [0.98 to 0.99]
		Percentage†	-101.6 [-122.7 to -80.5]	12.3 ± 58.1 [0.1 to 24.4]	126.1 [105.1 to 147.2]	
	Kurtosis	Absolute†	-1.32e+00 [-1.58e+00 to -1.06e+00]	9.77e-02 ± 7.23e-01 [-5.38e-02 to 2.49e-01]	1.52e+00 [1.25e+00 to 1.78e+00]	0.98 [0.98 to 0.99]
		Percentage†	-18.6 [-22.3 to -14.9]	1.2 ± 10.1 [-0.9 to 3.3]	21.0 [17.3 to 24.6]	
Gabor$_{θ=30°,f=2}$	Mean	Absolute†	-1.51e+00 [-1.78e+00 to -1.23e+00]	-3.38e-02 ± 7.51e-01 [-1.91e-01 to 1.24e-01]	1.44e+00 [1.17e+00 to 1.71e+00]	1.00 [1.00 to 1.00]
		Percentage†	-1.0 [-1.2 to -0.8]	-0.0 ± 0.5 [-0.1 to 0.1]	0.9 [0.8 to 1.1]	
	SD	Absolute†	-1.47e+00 [-1.73e+00 to -1.22e+00]	-8.40e-02 ± 7.09e-01 [-2.32e-01 to 6.45e-02]	1.31e+00 [1.05e+00 to 1.56e+00]	0.99 [0.98 to 0.99]
		Percentage†	-11.4 [-13.4 to -9.4]	-0.5 ± 5.6 [-1.7 to 0.7]	10.4 [8.4 to 12.4]	
	Skewness	Absolute†	-3.03e-01 [-3.62e-01 to -2.44e-01]	1.77e-02 ± 1.64e-01 [-1.66e-02 to 5.20e-02]	3.38e-01 [2.79e-01 to 3.98e-01]	0.98 [0.96 to 0.98]
		Percentage†	-177.9 [-209.7 to -146.1]	-6.1 ± 87.6 [-24.5 to 12.2]	165.6 [133.8 to 197.4]	
	Kurtosis	Absolute†	-1.12e+00 [-1.33e+00 to -9.17e-01]	-1.08e-02 ± 5.67e-01 [-1.30e-01 to 1.08e-01]	1.10e+00 [8.95e-01 to 1.31e+00]	0.99 [0.99 to 0.99]
		Percentage†	-18.4 [-21.7 to -15.1]	-0.4 ± 9.2 [-2.3 to 1.5]	17.6 [14.3 to 21.0]	
Gabor$_{θ=45°,f=2}$	Mean	Absolute†	-1.29e+00 [-1.54e+00 to -1.04e+00]	6.94e-02 ± 6.95e-01 [-7.60e-02 to 2.15e-01]	1.43e+00 [1.18e+00 to 1.68e+00]	1.00 [1.00 to 1.00]
		Percentage†	-0.9 [-1.1 to -0.7]	0.0 ± 0.5 [-0.1 to 0.1]	1.0 [0.8 to 1.2]	
	SD	Absolute†	-1.69e+00 [-1.99e+00 to -1.39e+00]	-6.72e-02 ± 8.29e-01 [-2.41e-01 to 1.06e-01]	1.56e+00 [1.26e+00 to 1.86e+00]	0.99 [0.98 to 0.99]
		Percentage†	-12.2 [-14.4 to -10.0]	-0.3 ± 6.1 [-1.6 to 0.9]	11.6 [9.4 to 13.8]	
	Skewness	Absolute†	-3.45e-01 [-4.13e-01 to -2.78e-01]	2.10e-02 ± 1.87e-01 [-1.82e-02 to 6.02e-02]	3.87e-01 [3.20e-01 to 4.55e-01]	0.96 [0.94 to 0.98]
		Percentage†	-858.6 [-1033.7 to -683.5]	87.4 ± 482.6 [-13.7 to 188.5]	1033.4 [858.3 to 1208.5]	
	Kurtosis	Absolute†	-1.21e+00 [-1.41e+00 to -9.99e-01]	-8.79e-02 ± 5.70e-01 [-2.07e-01 to 3.15e-02]	1.03e+00 [8.23e-01 to 1.24e+00]	0.99 [0.98 to 0.99]
		Percentage†	-18.2 [-21.4 to -15.1]	-1.2 ± 8.7 [-3.0 to 0.7]	15.9 [12.8 to 19.1]	
Gabor$_{θ=90°,f=2}$	Mean	Absolute†	-1.54e+00 [-1.81e+00 to -1.27e+00]	-8.03e-02 ± 7.44e-01 [-2.36e-01 to 7.55e-02]	1.38e+00 [1.11e+00 to 1.65e+00]	1.00 [1.00 to 1.00]
		Percentage†	-1.0 [-1.2 to -0.9]	-0.1 ± 0.5 [-0.2 to 0.1]	0.9 [0.8 to 1.1]	
	SD	Absolute†	-1.69e+00 [-2.00e+00 to -1.38e+00]	-1.20e-02 ± 8.55e-01 [-1.91e-01 to 1.67e-01]	1.66e+00 [1.35e+00 to 1.97e+00]	0.99 [0.98 to 0.99]
		Percentage†	-10.4 [-12.4 to -8.5]	-0.1 ± 5.3 [-1.2 to 1.0]	10.3 [8.3 to 12.2]	
	Skewness	Absolute†	-3.77e-01 [-4.50e-01 to -3.05e-01]	1.48e-02 ± 2.00e-01 [-2.71e-02 to 5.68e-02]	4.07e-01 [3.35e-01 to 4.80e-01]	0.97 [0.96 to 0.98]
		Percentage†	-158.4 [-187.4 to -129.4]	-1.6 ± 80.0 [-18.3 to 15.2]	155.2 [126.2 to 184.3]	
	Kurtosis	Absolute†	-1.10e+00 [-1.31e+00 to -8.87e-01]	4.04e-02 ± 5.80e-01 [-8.11e-02 to 1.62e-01]	1.18e+00 [9.68e-01 to 1.39e+00]	0.99 [0.99 to 0.99]
		Percentage†	-15.2 [-18.1 to -12.4]	0.6 ± 8.0 [-1.1 to 2.2]	16.3 [13.4 to 19.2]	
Gabor$_{θ=0°,f=2√2}$	Mean	Absolute†	-9.88e-01 [-1.16e+00 to -8.20e-01]	-7.90e-02 ± 4.64e-01 [-1.76e-01 to 1.81e-02]	8.30e-01 [6.62e-01 to 9.99e-01]	1.00 [1.00 to 1.00]
		Percentage†	-0.7 [-0.8 to -0.6]	-0.1 ± 0.3 [-0.1 to 0.0]	0.6 [0.5 to 0.7]	
	SD	Absolute†	-9.83e-01 [-1.16e+00 to -8.09e-01]	-4.25e-02 ± 4.80e-01 [-1.43e-01 to 5.81e-02]	8.98e-01 [7.24e-01 to 1.07e+00]	0.99 [0.99 to 1.00]
		Percentage†	-7.7 [-9.0 to -6.3]	-0.5 ± 3.7 [-1.2 to 0.3]	6.7 [5.4 to 8.1]	
	Skewness	Absolute†	-1.61e-01 [-1.91e-01 to -1.31e-01]	4.04e-04 ± 8.23e-02 [-1.68e-02 to 1.76e-02]	1.62e-01 [1.32e-01 to 1.92e-01]	0.99 [0.99 to 1.00]
		Percentage†	-174.5 [-204.2 to -144.8]	-14.2 ± 81.8 [-31.3 to 3.0]	146.2 [116.5 to 175.8]	
	Kurtosis	Absolute†	-1.31e+00 [-1.57e+00 to -1.05e+00]	1.02e-01 ± 7.19e-01 [-4.82e-02 to 2.53e-01]	1.51e+00 [1.25e+00 to 1.77e+00]	0.99 [0.99 to 1.00]
		Percentage†	-18.6 [-22.2 to -14.9]	1.0 ± 10.0 [-1.1 to 3.1]	20.5 [16.9 to 24.1]	
Gabor$_{θ=30°,f=2√2}$	Mean	Absolute†	-1.20e+00 [-1.40e+00 to -9.90e-01]	-7.83e-02 ± 5.71e-01 [-1.98e-01 to 4.12e-02]	1.04e+00 [8.33e-01 to 1.25e+00]	1.00 [1.00 to 1.00]
		Percentage†	-0.8 [-1.0 to -0.7]	-0.1 ± 0.4 [-0.1 to 0.0]	0.7 [0.6 to 0.9]	
	SD	Absolute†	-1.08e+00 [-1.26e+00 to -8.92e-01]	-8.35e-02 ± 5.06e-01 [-1.90e-01 to 2.25e-02]	9.09e-01 [7.25e-01 to 1.09e+00]	0.99 [0.99 to 0.99]
		Percentage†	-9.3 [-10.9 to -7.7]	-0.7 ± 4.4 [-1.6 to 0.2]	7.9 [6.3 to 9.5]	
	Skewness	Absolute†	-2.43e-01 [-2.93e-01 to -1.94e-01]	2.47e-02 ± 1.37e-01 [-3.96e-03 to 5.33e-02]	2.93e-01 [2.43e-01 to 3.42e-01]	0.97 [0.96 to 0.98]
		Percentage†	-203.4 [-241.9 to -164.8]	4.8 ± 106.2 [-17.5 to 27.0]	212.9 [174.4 to 251.4]	
	Kurtosis	Absolute†	-1.75e+00 [-2.06e+00 to -1.44e+00]	-5.69e-02 ± 8.63e-01 [-2.38e-01 to 1.24e-01]	1.63e+00 [1.32e+00 to 1.95e+00]	0.98 [0.98 to 0.99]
		Percentage†	-21.2 [-25.0 to -17.4]	-0.6 ± 10.5 [-2.8 to 1.6]	20.1 [16.3 to 23.9]	
Gabor$_{θ=45°,f=2√2}$	Mean	Absolute†	-1.08e+00 [-1.28e+00 to -8.79e-01]	1.36e-02 ± 5.59e-01 [-1.03e-01 to 1.31e-01]	1.11e+00 [9.06e-01 to 1.31e+00]	1.00 [1.00 to 1.00]
		Percentage†	-0.8 [-0.9 to -0.6]	0.0 ± 0.4 [-0.1 to 0.1]	0.8 [0.7 to 0.9]	
	SD	Absolute†	-1.36e+00 [-1.59e+00 to -1.12e+00]	-8.13e-02 ± 6.50e-01 [-2.17e-01 to 5.48e-02]	1.19e+00 [9.57e-01 to 1.43e+00]	0.99 [0.98 to 0.99]
		Percentage†	-11.1 [-13.0 to -9.1]	-0.6 ± 5.3 [-1.8 to 0.5]	9.8 [7.9 to 11.7]	
	Skewness	Absolute†	-3.20e-01 [-3.83e-01 to -2.57e-01]	1.98e-02 ± 1.73e-01 [-1.65e-02 to 5.61e-02]	3.60e-01 [2.97e-01 to 4.23e-01]	0.96 [0.94 to 0.98]
		Percentage†	-614.5 [-732.9 to -496.1]	25.1 ± 326.3 [-43.3 to 93.4]	664.7 [546.3 to 783.1]	
	Kurtosis	Absolute†	-1.66e+00 [-1.96e+00 to -1.35e+00]	-9.23e-03 ± 8.41e-01 [-1.85e-01 to 1.67e-01]	1.64e+00 [1.33e+00 to 1.94e+00]	0.98 [0.97 to 0.99]
		Percentage†	-21.9 [-25.9 to -17.9]	-0.3 ± 11.0 [-2.7 to 2.0]	21.2 [17.2 to 25.2]	
Gabor$_{θ=90°,f=2√2}$	Mean	Absolute†	-1.38e+00 [-1.62e+00 to -1.14e+00]	-8.80e-02 ± 6.60e-01 [-2.26e-01 to 5.03e-02]	1.21e+00 [9.67e-01 to 1.45e+00]	1.00 [1.00 to 1.00]
		Percentage†	-1.0 [-1.2 to -0.9]	-0.1 ± 0.5 [-0.2 to 0.0]	0.9 [0.7 to 1.1]	
	SD	Absolute†	-1.53e+00 [-1.81e+00 to -1.26e+00]	-4.57e-02 ± 7.60e-01 [-2.05e-01 to 1.13e-01]	1.44e+00 [1.17e+00 to 1.72e+00]	0.98 [0.98 to 0.99]
		Percentage†	-9.9 [-11.7 to -8.1]	-0.3 ± 4.9 [-1.3 to 0.7]	9.3 [7.5 to 11.0]	
	Skewness	Absolute†	-3.18e-01 [-3.78e-01 to -2.59e-01]	1.46e-03 ± 1.63e-01 [-3.27e-02 to 3.56e-02]	3.21e-01 [2.62e-01 to 3.81e-01]	0.97 [0.96 to 0.98]
		Percentage†	-103.5 [-125.1 to -81.9]	13.2 ± 59.5 [0.7 to 25.7]	129.9 [108.3 to 151.5]	
	Kurtosis	Absolute†	-1.47e+00 [-1.76e+00 to -1.18e+00]	1.04e-01 ± 8.01e-01 [-6.41e-02 to 2.71e-01]	1.67e+00 [1.38e+00 to 1.96e+00]	0.99 [0.98 to 0.99]
		Percentage†	-16.6 [-20.0 to -13.2]	1.8 ± 9.4 [-0.2 to 3.8]	20.2 [16.8 to 23.6]	

† Difference are not normally distributed: Shapiro-Wilk p-value<0.05
‡ Voxel resolution impact the reliability of the feature: Mann-Whitney U test p-value < 0.05
LRL: Lower Reliability Limit; URL: Upper reliability Limit

Supplementary Table 4: Reliability results of the radiomics features obtained on T1WI$_{CE}$ images using interactive + manual corrections segmentation (I$_{MC}$) with rater 1 and 2.

Semi-automatic rater 1 vs. rater 2

Feature caterogy	Feature Name	Differences	LRL [95% CI]	Mean ± SD [95%]	URL [95%]	ICC [95% CI]
Shape	Surface area	Absolute†	-5.82e+01 [-6.99e+01 to -4.65e+01]	4.97e+00 ± 3.22e+01 [-1.78e+00 to 1.17e+01]	6.81e+01 [5.64e+01 to 7.98e+01]	0.95 [0.92 to 0.97]
		Percentage†	-40.8 [-49.3 to -32.3]	5.1 ± 23.4 [0.2 to 10.1]	51.1 [42.6 to 59.6]	
	Volume	Absolute†	-2.97e-01 [-3.52e-01 to -2.42e-01]	-7.19e-05 ± 1.52e-01 [-3.18e-02 to 3.17e-02]	2.97e-01 [2.42e-01 to 3.52e-01]	0.96 [0.94 to 0.98]
		Percentage†	-51.5 [-62.5 to -40.4]	8.2 ± 30.4 [1.8 to 14.6]	67.8 [56.8 to 78.9]	
	Compactness v1	Absolute†	-3.93e-03 [-4.66e-03 to -3.20e-03]	1.42e-05 ± 2.01e-03 [-4.08e-04 to 4.36e-04]	3.96e-03 [3.23e-03 to 4.69e-03]	0.90 [0.85 to 0.93]
		Percentage†	-22.2 [-26.4 to -18.1]	0.1 ± 11.4 [-2.3 to 2.5]	22.5 [18.3 to 26.6]	
	Compactness v2	Absolute†	-1.60e-01 [-1.89e-01 to -1.30e-01]	8.33e-05 ± 8.16e-02 [-1.70e-02 to 1.72e-02]	1.60e-01 [1.30e-01 to 1.90e-01]	0.89 [0.84 to 0.93]
		Percentage†	-43.2 [-51.3 to -35.2]	0.3 ± 22.2 [-4.4 to 4.9]	43.8 [35.8 to 51.9]	
	Spherical disproportion	Absolute†	-2.22e-01 [-2.63e-01 to -1.81e-01]	-9.42e-04 ± 1.13e-01 [-2.45e-02 to 2.26e-02]	2.20e-01 [1.79e-01 to 2.61e-01]	0.91 [0.87 to 0.94]
		Percentage†	-15.1 [-17.8 to -12.3]	-0.1 ± 7.6 [-1.7 to 1.5]	15.1 [12.1 to 17.7]	
	Sphericity	Absolute†	-1.04e-01 [-1.24e-01 to -8.49e-02]	4.48e-04 ± 5.34e-02 [-1.07e-02 to 1.16e-02]	1.05e-01 [8.57e-02 to 1.24e-01]	0.90 [0.85 to 0.93]
		Percentage†	-14.9 [-17.7 to -12.1]	0.1 ± 7.6 [-1.5 to 1.7]	15.1 [12.3 to 17.8]	
	Surface to volume ratio	Absolute†	-4.13e-01 [-4.80e-01 to -3.46e-01]	-4.95e-02 ± 1.85e-01 [-8.84e-02 to -1.07e-02]	3.14e-01 [2.47e-01 to 3.81e-01]	0.96 [0.93 to 0.97]
		Percentage†	-22.9 [-26.6 to -19.2]	-2.7 ± 10.3 [-4.9 to -0.6]	17.5 [13.7 to 21.2]	

† Difference are not normally distributed: Shapiro-Wilk p-value<0.05
LRL: Lower Reliability Limit; URL: Upper reliability Limit

Supplementary Table 5: Reliability results of the shape features obtained using using semi-automatic segmentation with raters 1 and 2.

Interactive with manual corrections (I$_{MC}$) rater 1 vs. rater 2

Feature caterogy	Feature Name	Differences	LRL [95% CI]	Mean ± SD [95%]	URL [95%]	ICC [95% CI]
Shape	Surface area	Absolute†	-3.69e+01 [-4.44e+01 to -2.94e+01]	3.49e+00 ± 2.06e+01 [-8.27e-01 to 7.80e+00]	4.39e+01 [3.64e+01 to 5.13e+01]	0.98 [0.96 to 0.98]
		Percentage†	-28.1 [-33.9 to -22.3]	3.0 ± 15.9 [-0.3 to 6.4]	34.2 [28.4 to 40.0]	
	Volume	Absolute†	-2.70e+01 [-3.21e+01 to -2.20e+01]	3.36e-01 ± 1.40e+01 [-2.59e+00 to 3.26e+00]	2.77e+01 [2.26e+01 to 3.28e+01]	0.99 [0.98 to 0.99]
		Percentage†	-40.6 [-48.4 to -32.8]	1.5 ± 21.5 [-3.0 to 6.0]	43.7 [35.9 to 51.5]	
	Compactness v1	Absolute†	-3.38e-03 [-3.92e-03 to -2.84e-03]	-4.59e-04 ± 1.49e-03 [-7.71e-04 to -1.47e-04]	2.46e-03 [1.92e-03 to 3.00e-03]	0.93 [0.89 to 0.96]
		Percentage†	-19.5 [-22.7 to -16.3]	-2.2 ± 8.8 [-4.1 to -0.4]	15.1 [11.9 to 18.3]	
	Compactness v2	Absolute†	-1.39e-01 [-1.60e-01 to -1.17e-01]	-2.08e-02 ± 6.01e-02 [-3.34e-02 to -8.26e-03]	9.70e-02 [7.52e-02 to 1.19e-01]	0.94 [0.89 to 0.96]
		Percentage†	-38.5 [-44.8 to -32.2]	-4.4 ± 17.4 [-8.0 to -0.8]	29.6 [23.3 to 35.9]	
	Spherical disproportion	Absolute†	-1.62e-01 [-1.95e-01 to -1.28e-01]	1.84e-02 ± 9.18e-02 [-8.28e-04 to 3.76e-02]	1.98e-01 [1.65e-01 to 2.32e-01]	0.91 [0.87 to 0.94]
		Percentage†	-10.1 [-12.2 to -8.0]	1.5 ± 5.9 [0.2 to 2.7]	13.1 [10.9 to 15.2]	
	Sphericity	Absolute†	-8.97e-02 [-1.04e-01 to -7.53e-02]	-1.16e-02 ± 3.99e-02 [-1.99e-02 to -3.23e-03]	6.66e-02 [5.21e-02 to 8.10e-02]	0.93 [0.89 to 0.96]
		Percentage†	-13.0 [-15.2 to -10.9]	-1.5 ± 5.9 [-2.7 to -0.2]	10.1 [8.0 to 12.2]	
	Surface to volume ratio	Absolute†	-2.93e-01 [-3.47e-01 to -2.38e-01]	2.21e-03 ± 1.50e-01 [-2.93e-02 to 3.37e-02]	2.97e-01 [2.43e-01 to 3.52e-01]	0.96 [0.94 to 0.97]
		Percentage†	-16.9 [-20.1 to -13.6]	0.7 ± 8.9 [-1.2 to 2.5]	18.2 [14.9 to 21.4]	

† Difference are not normally distributed: Shapiro-Wilk p-value<0.05
LRL: Lower Reliability Limit; URL: Upper reliability Limit

Supplementary Table 6: Reliability results of the shape features obtained using interactive + manual corrections segmentation (I$_{MC}$) with rater 1 and 2.