On-line Table: ROC results for FLAIR and T1-weighted images, separated by image quality

	ROC Results			
	Rater 1	Rater 2	Rater 3	Rater 4
Sensitivity and specificity for FLAIR images				
Good-quality images				
AUC (95% CI)	93.4 (88.3–98.8)	86.5 (78.2–94.8)	86.5 (78.2–94.8)	87.5 (79.3–95.7)
Sensitivity (95% CI)	96.4 (81.7–99.9)	78.6 (59.0–91.7)	78.6 (59.0–91.7)	75.0 (55.1–89.3)
Specificity (95% CI)	90.7 (79.7–96.9)	94.4 (84.6–98.8)	94.4 (84.6–98.8)	100 (93.4–100)
Poor-quality images				
AUC (95% CI)	95.8 (87.7–100)	91.7 (80.7–100)	90.0 (70.4–100)	100 (100–100)
Sensitivity (95% CI)	100 (47.8–100)	100 (47.8–100)	80.0 (28.4–99.5)	100 (47.8–100)
Specificity (95% CI)	91.7 (61.5–99.8)	83.3 (51.6–97.9)	100 (73.5–100)	100 (73.5–100)
Sensitivity and specificity for T1-weighted images				
Good-quality images				
AUC (95% CI)	89.5 (80.7–98.3)	82.1 (71.7–92.5)	70.4 (59.4–81.4)	76.2 (65.2–87.1)
Sensitivity (95% CI)	81.0 (58.1–94.6)	76.2 (52.8–91.8)	42.9 (21.8–66.0)	52.4 (29.8–74.3)
Specificity (95% CI)	98.0 (89.4–99.9)	88.0 (75.7–95.5)	98.0 (89.4–99.9)	100 (92.9–100)
Poor-quality images				
AUC (95% CI)	71.4 (51.6–91.2)	77.4 (53.0–100)	64.3 (46.2–82.4)	NA[a]
Sensitivity (95% CI)	42.9 (9.9–81.6)	71.4 (29.0–96.3)	28.6 (3.7–71.0)	NA[a]
Specificity (95% CI)	100 (54.1–100)	83.3 (35.9–99.6)	100 (54.1–100)	NA[a]

Note:—NA indicates not applicable.

[a] Rater 4 did not rate any T1-weighted image as being of poor quality.