

**On-line Table: ROIs were hand-drawn around the region of maximum intensity<sup>a</sup>**

Patient No.	Area ROI (mm <sup>2</sup> )	ASL ROI	ASL Contralat	Ratio ROI/Contralat	ASL Interpretation
1	854	44.3	43	1	Negative
2	570	675.7	366.7	1.6	Positive
3	722	52	56	0.9	Negative
4	535	571.3	368	1.6	Positive
5	842	558.7	235.7	2.4	Positive
6	614	435	321	1.4	Positive
7	820	49.7	47.3	1	Negative
8	743	36	34.7	1	Negative
9	546	68.3	61.3	1.1	Negative
10	493	109	99.3	1.1	Negative
11	725	248	128.3	1.9	Positive
12	496	21	23.7	0.9	Negative
13	557	352.3	266.3	1.3	Negative
14	842	309	288.3	1.1	Negative

**Note:**—Contralat indicates contralateral.

<sup>a</sup> The average of values within this ROI was normalized to a contralateral region of the same volume. The area of the ROI drawn around the region of lesion is listed as "Area ROI". The mean ASL signal in the region of the lesion is listed as "ASL ROI". The mean ASL signal in the analogous region contralateral to the lesion is listed as "ASL Contralat." The ratio of "ASL ROI" to "ASL Contralat" is also listed and compared with the qualitative reading by the neuroradiologist.