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Correction: An integrated automated deep learning framework for annotating tumor-infiltrating lymphocytes in lung adenocarcinoma pathology

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In the published article, there was an error in [Table 5](#) as published. The table should have presented the agreement analysis for TILs semi-quantitative grading based on Kappa. The corrected [Table 5](#) and its caption appear below.

The original article has been updated.

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TABLE 5 Agreement analysis for TILs semi-quantitative grading.

Comparison group	Kappa value (κ)	95% confidence interval	Agreement strength
Pathologist 1 vs. pathologist 2	1.000	1.000–1.000	Almost perfect
AI pipeline vs. pathologist 1	0.833	0.500–1.000	Almost perfect
AI pipeline vs. pathologist 2	0.833	0.500–1.000	Almost perfect
Overall (Fleiss’Kappa)	0.889	0.667–1.000	Almost perfect

Agreement strength was interpreted per Landis and Koch (1977): < 0.00 poor; 0.00–0.20 slight; 0.21–0.40 fair; 0.41–0.60 moderate; 0.61–0.80 substantial; 0.81–1.00 almost perfect. Grading was based on three categories: low (<100 cells/HPF), moderate (100–300 cells/HPF), high (>300 cells/HPF).