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Correction

Correction: Jiang et al. Double-Gated Mamba Multi-Scale Adaptive Feature Learning Network for Unsupervised Single RGB Image Hyperspectral Image Reconstruction. *J. Imaging* 2026, *12*, 19

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Text Correction

There were two errors in the original publication [1].

1. In the "Related Work" section, the second paragraph is missing the letter "I" and should be changed to "In".

A correction has been made to 2. Related Work, Paragraph 2:

In supervised RGB-to-hyperspectral image reconstruction, the model is trained using a large dataset of paired RGB and hyperspectral images [20], where the RGB image is used to predict and reconstruct the hyperspectral image.

2. There is an error in the formula subscript in Formula (29).

A correction has been made to 3. Methodology, 3.3. Structure-Aware Smooth Loss Function, Formula (29):

$$L_{curvature} = \frac{1}{N}\sum_{i,j}\left(\left|\hat{I}_{i+1,j} + \hat{I}_{i-1,j} + \hat{I}_{i,j+1} + \hat{I}_{i,j-1} - 4\hat{I}_{i,j}\right|\right) \quad (29)$$

The authors state that the scientific conclusions are unaffected. This correction was approved by the Academic Editor. The original publication has also been updated.

Reference

1. Jiang, Z.; Wang, Z.; Wang, W.; Zhu, J. Double-Gated Mamba Multi-Scale Adaptive Feature Learning Network for Unsupervised Single RGB Image Hyperspectral Image Reconstruction. *J. Imaging* **2026**, *12*, 19. [CrossRef] [PubMed]

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