

Comments and Corrections

Correction to: Multi-View Feature Transformation Based SVM+ for Computer-Aided Diagnosis of Liver Cancers With Ultrasound Image

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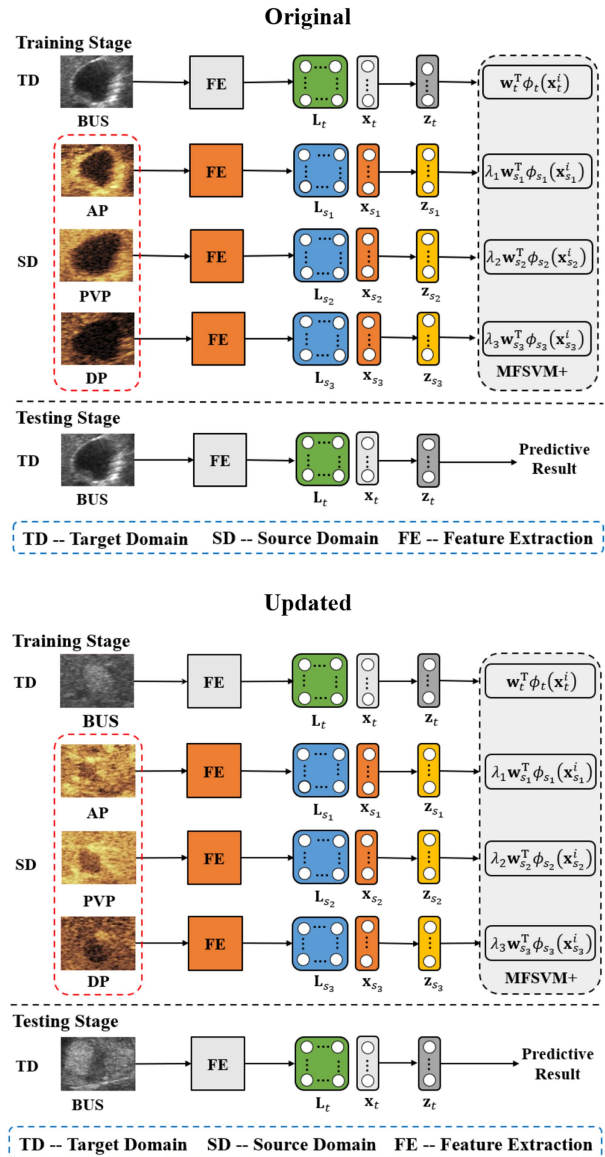
Correction to: *IEEE Journal of Biomedical and Health Informatics*, vol. 27, no. 3, pp. 1512–1523; <https://doi.org/10.1109/JBHI.2022.3233717>, published online March 2023.

This note aims to correct the mistakes made in Fig. 1 on page 1516 and Fig. 2 on page 1517 of the original article. These improvements could help researchers to better recognize the lesion's region.

In the published version of the original Fig. 1 on page 1516, the lesions in the example ultrasound images are the gallbladder. Therefore, in the updated Fig. 1, we replace the corresponding example ultrasound image with the lesion region. The other elements of the Fig. 1 remain the same.

Additionally, in the published version of the original Fig. 2 on page 1517, the position of the red bounding box in the first row of the example ultrasound images is not precise. Therefore, in the updated Fig. 2, we adjust the position of the red bounding box in the first row of example ultrasound images. The other elements of the Fig. 2 remain the same.

The original Fig. 1 and the updated Fig. 1 are shown as follows:



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Fig. 1. Overview of MFSVM+ algorithm with multi-view CEUS-based TL. In the training stage, both the BUS and CEUS modalities are used to train the MFSVM+ classifier, while in the testing stage, MFSVM+ only adopts the BUS modality for diagnosing liver cancers.

The original Fig. 2 and the updated Fig. 2 are shown as follows:

REFERENCE

- [1] H. Zhang, L. Guo, J. Wang, S. Ying, and J. Shi, "Multi-view feature transformation based SVM+ for computer-aided diagnosis of liver cancers with ultrasound images," *IEEE J. Biomed. Health Inform.*, vol. 27, no. 3, pp. 1512–1523, Mar. 2023.

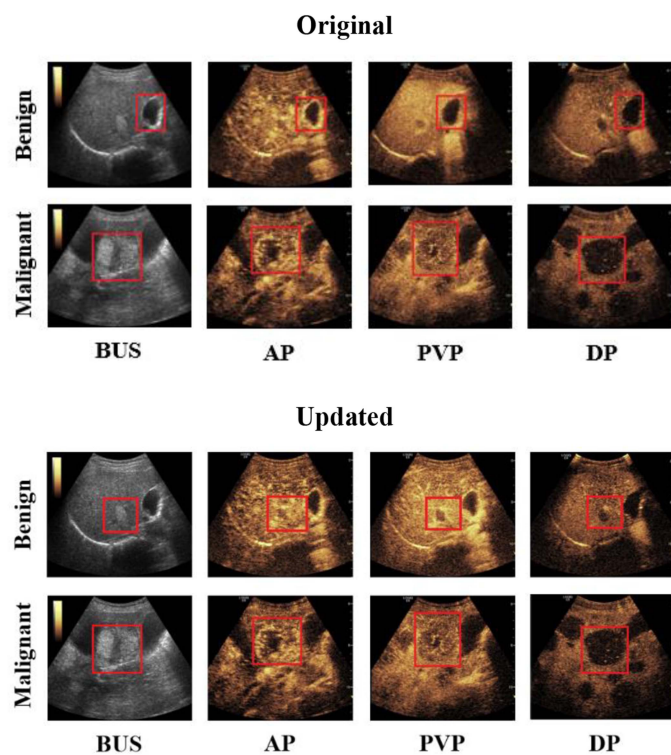


Fig. 2. Two pairs of bi-modal ultrasound images with ROIs from a patient with a benign liver tumor in the top row and a patient with malignant liver cancer in the bottom row.

Figs. 1 and 2 are simply examples, and the lesion region of the ultrasound images used for the experiment is correct. Therefore, this change in the schematic diagrams does not affect the scientific conclusions of the article in any way. The authors wish to apologize for any inconvenience caused.

The original article should be referenced as [1].