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Correction: Amide proton transfer-weighted imaging combined with multiple models diffusion-weighted imaging of endometrial cancer: correlations between multi-modal MRI parameters and HIF-1 α expression

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DWI, IVIM, HIF-1 α , endometrial cancer, amide proton transfer weighted imaging

A Correction on

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There was a mistake in **Figure 2** and **Figure 3** as published. Both of these figures contained unintended internal duplication. The corrected **Figure 2** and **Figure 3** appear below.

There was a mistake in the captions of **Figure 2** and **Figure 3** as published. The captions have been revised to correspond with the updated figures. The corrected captions of **Figure 2** and **Figure 3** appear below.

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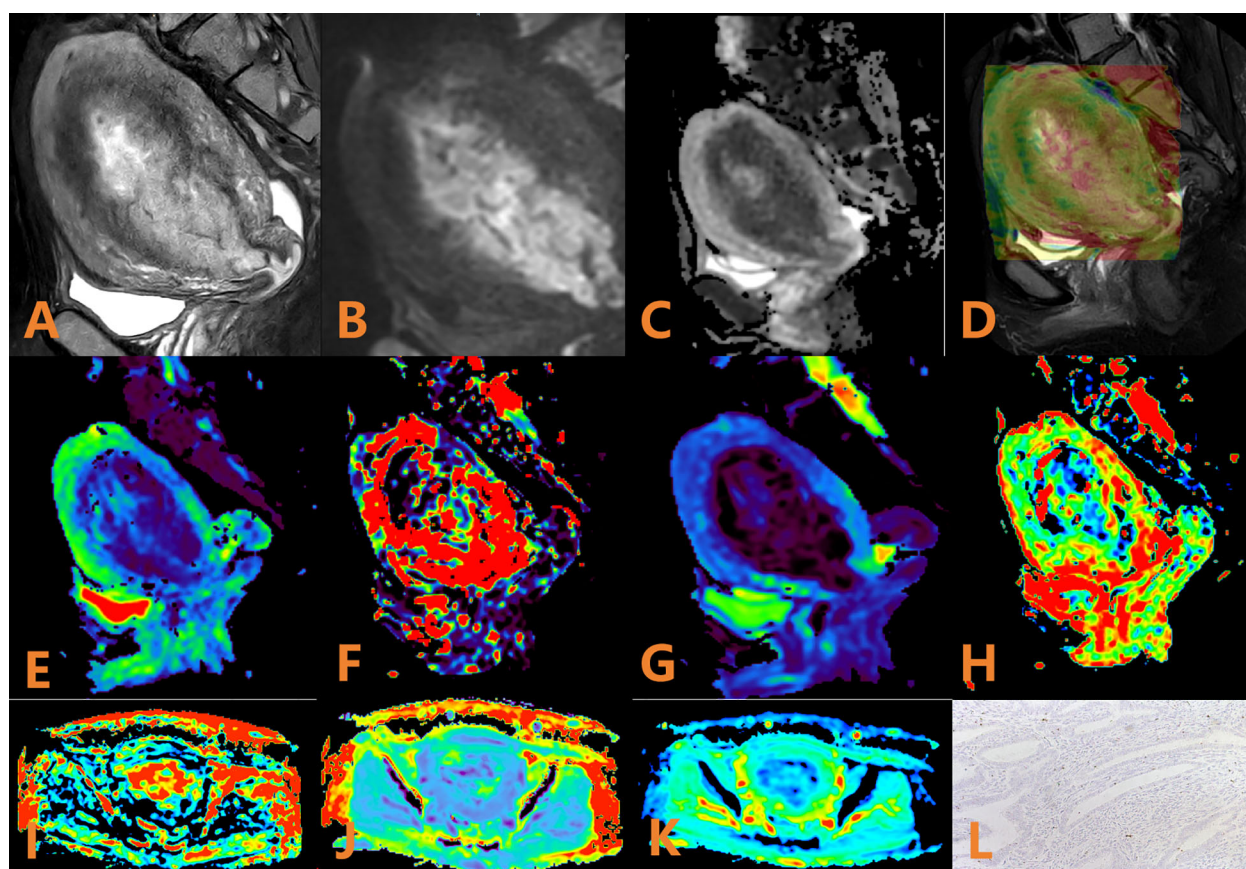


FIGURE 2
APTw, DKI and IVIM parameters for an EC patient with low HIF-1 α expression. (A) sagittal T2WI, showing a slightly high signal mass in the uterine cavity; (B) sagittal DWI image; (C) sagittal ADC image; (D) APTw fused with T2WI (mean MTRasym value 3.53%); (E–H) ADC, D, D*, and f images. Mean values are 0.600×10^{-3} mm²/sec for ADC, 0.410×10^{-3} mm²/sec for D, 0.280×10^{-2} mm²/sec for D* and 0.57% for f; (I–K) FA, MK, and MD images. Mean values are 0.388 for FA, 0.586 for MK, and $1.147 \mu\text{m}^2/\text{ms}$ for MD; (L) Immunohistochemical staining image (x200) showed that HIF-1 α expression of the tumor appeared as low expression.

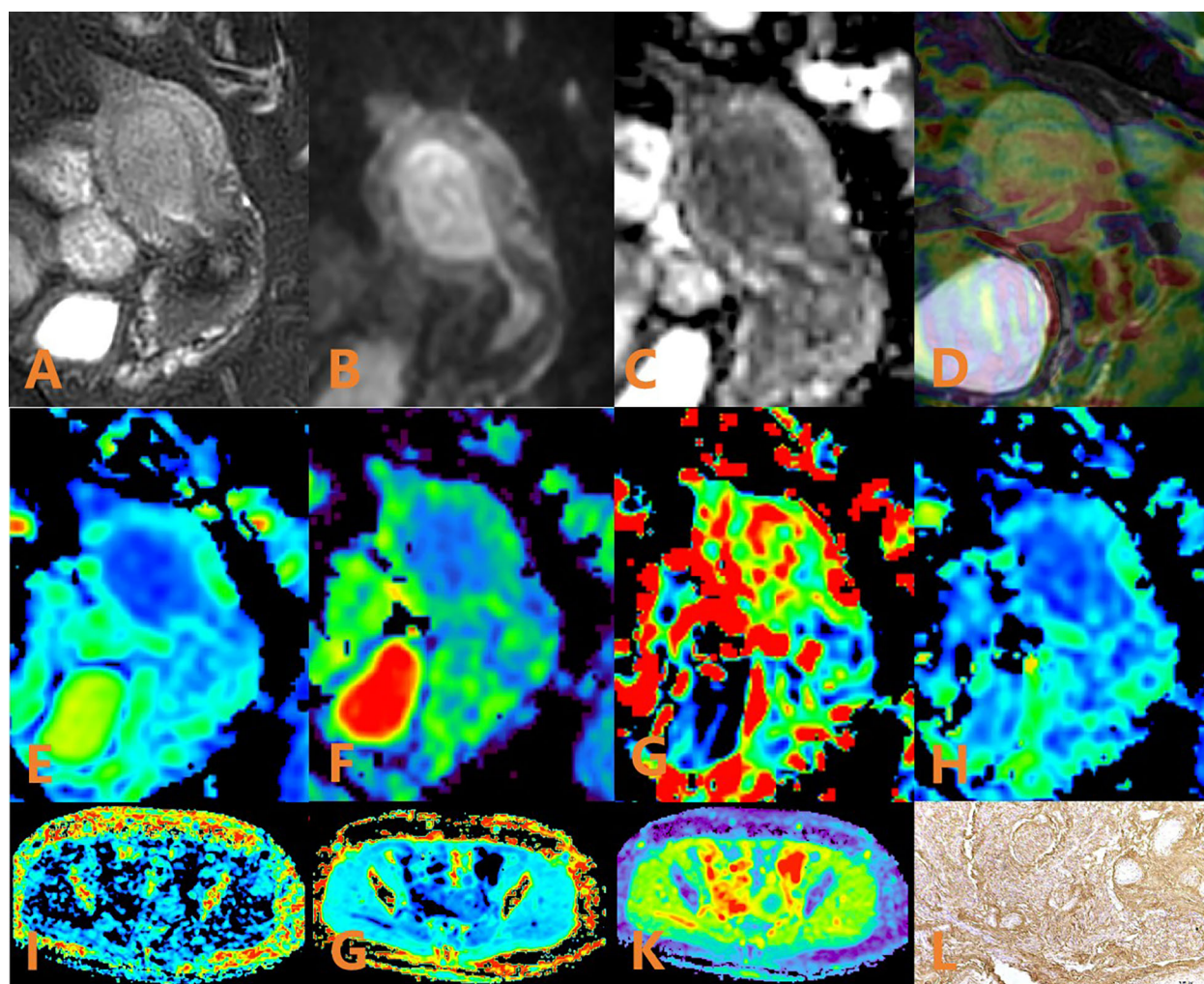


FIGURE 3

APT_w, DKI and IVIM in EC that had high HIF-1 α expression. **(A)** sagittal T2WI, showing a slightly high signal mass in the uterine cavity; **(B)** sagittal DWI image; **(C)** sagittal ADC images; **(D)** APT_w and T2WI fusion images (mean APT value 1.63%) **(E–H)** ADC, D, D*, and f images. Mean values are $0.950 \times 10^{-3} \text{ mm}^2/\text{sec}$ for ADC, $0.890 \times 10^{-3} \text{ mm}^2/\text{sec}$ for D, $4.780 \times 10^{-2} \text{ mm}^2/\text{sec}$ for D* and 0.130% for f; **(I–K)** FA, MK, and MD images. Mean values are 0.275 for FA, 0.566 for MK, and $0.966 \mu\text{m}^2/\text{ms}$ for MD; **(L)** Immunohistochemical staining image (x200) showed that HIF-1 α expression of the tumor appeared as high expression.