

Progressively Correcting Soft Labels via Teacher Team for Knowledge Distillation in Medical Image Segmentation (Supplemental Material)

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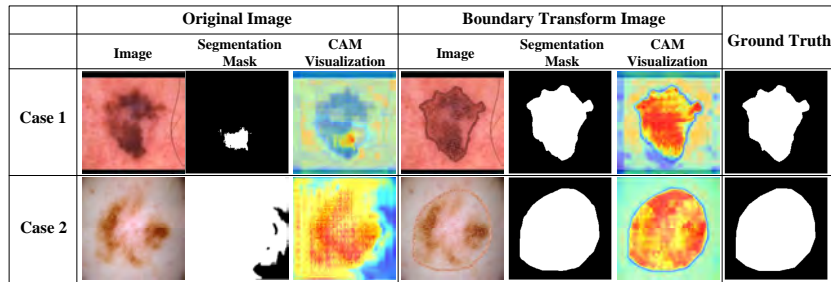


Fig. 1. More visualization effects of the Boundary Transform operation.

Table 1. Implementation Details.

Parameter	Value
Optimizer	Adam
GPU	NVIDIA Quadro RTX 6000
Learning Rate	1e-4
Learning Rate Update Schedule	Cosine Annealing
Batch Size	32
Total Epochs	Not Fixed (Early-stopping strategy)
Input Size	224 × 224
FIG Module: M and N	5e5
BT Operation: k	2048
BT Operation: δ	10

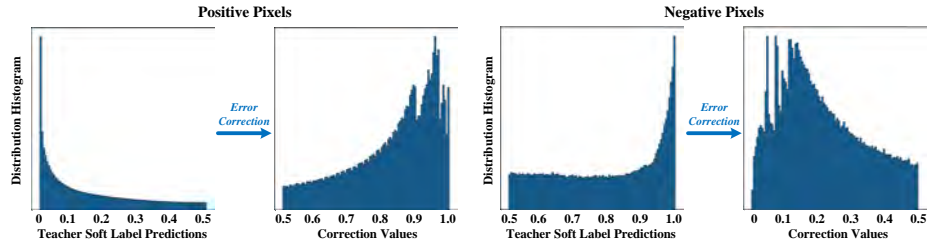


Fig. 2. The visualizations of soft label distributions before and after correction. It demonstrates that soft labels for positive (or negative) classes are rectified to the range of 0.5-1 (or 0-0.5) after correction.

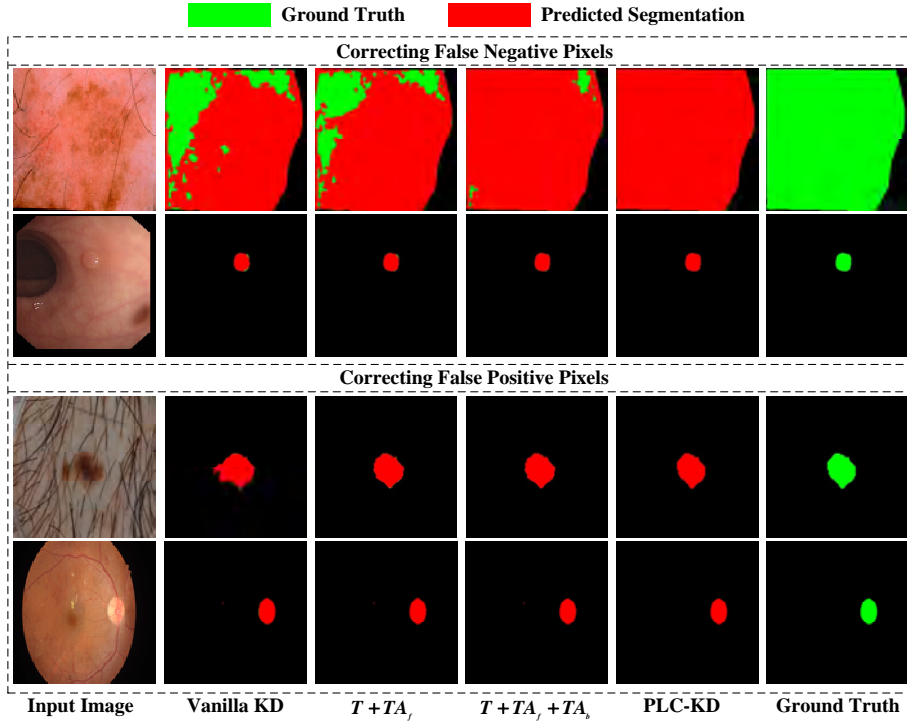


Fig. 3. More visualization of student segmentation results with progressive correction of soft labels, where the models correspond to those in Table 2 of the main paper.