AllSpark: Reborn Labeled Features from Unlabeled in Transformer for Semi-Supervised Semantic Segmentation

Supplementary Material

A. Ablation on Memory Queue Size. As shown in Table a, we evaluated our method under various queue sizes. The results show that the $1 \times C$ queue size yields the best result. Therefore, we adopted this size.

B. More Visualizations (Figure a & b).

Queue Size	$1/2 \times C$	$1 \times C$	$2 \times C$	$4 \times C$
mIoU	77.63	**78.41**	77.98	OOM

Table a. C: channel number, OOM: out of memory.

Figure a. More visualization of the features in Semantic Memory.
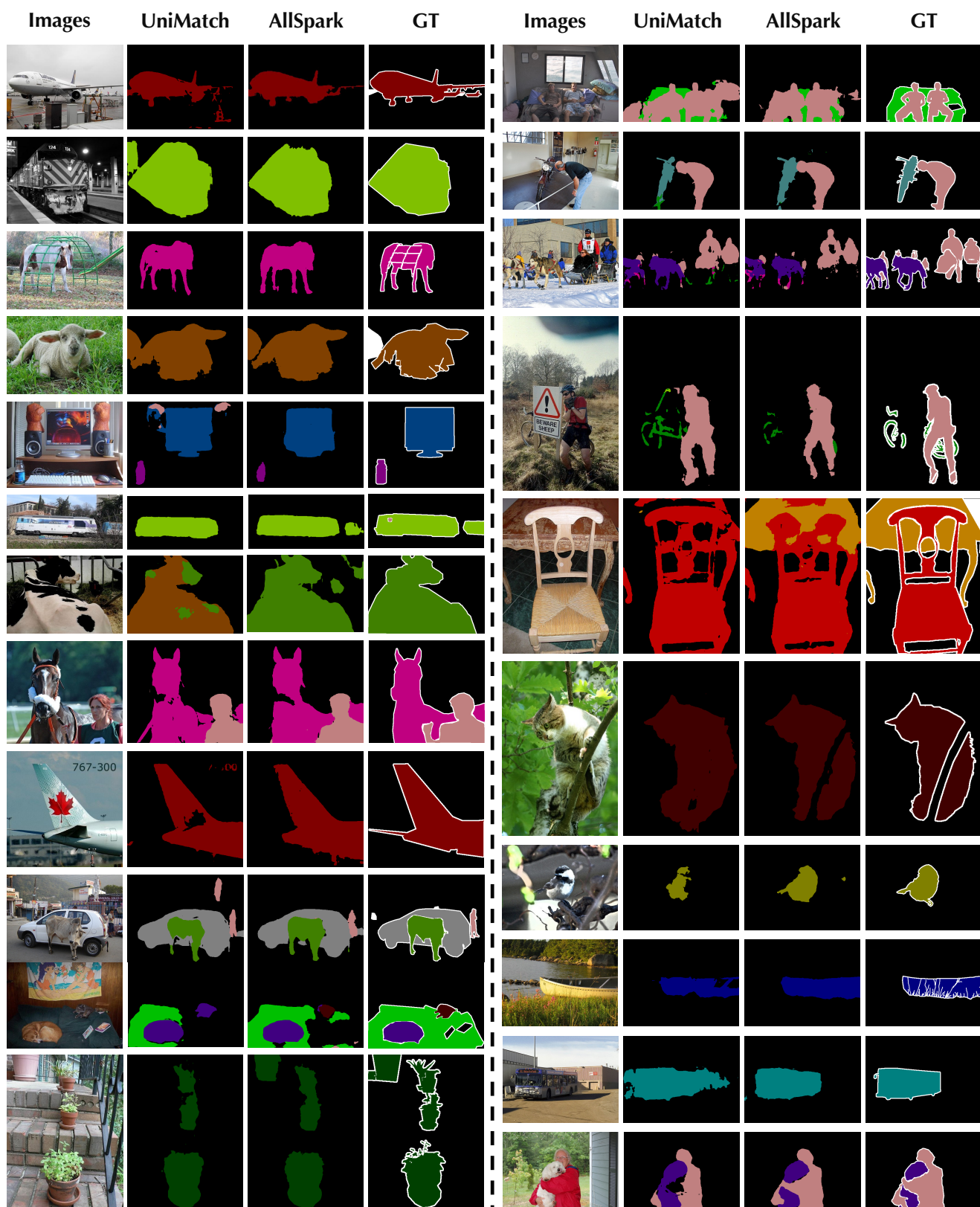
Figure b. Visualization of the segmentation results on **Pascal** validation set, compared with UniMatch [50].