

USAGE: A Unified Seed Area Generation Paradigm for Weakly Supervised
Semantic Segmentation
-Supplementary Material-

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In this supplementary material, we provide more segmentation results (as shown in Fig. 1) as well as seed area comparison among different variants (as shown in Fig. 2).

## **1. More Segmentation Results**



Figure 1. Segmentation results on the MS COCO [2] val set. MCT: Class-to-patch attention map [6].

8	2. Seed Area Comparison among Different Variants	1
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1		1
2		1
3		1
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	Image CAM MIL CNN.USAGE Image CAM MCT Trans.USAGE	
	Figure 2. Seed area visualizations on the PASCAL VOC [1] train set. Left: Seed area generation from a CNN (ResNet38 [5]). Right: Seed	

area generation from a Transformer (DeiT-S [4]). MCT: Class-to-patch attention map [6]. MIL: a MIL-based method [3].

## References

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