

Supplementary Material

1 SUPPLEMENTARY FIGURES

Precision-Recall graph showing the curves for the methods shown in Table 5. There are nine pest species in total, and the P-R curves for each model occupy two rows, from top to bottom and left to right, with each figure representing (5, 6, 8, 13, 24, 29, 31, 32, 36)

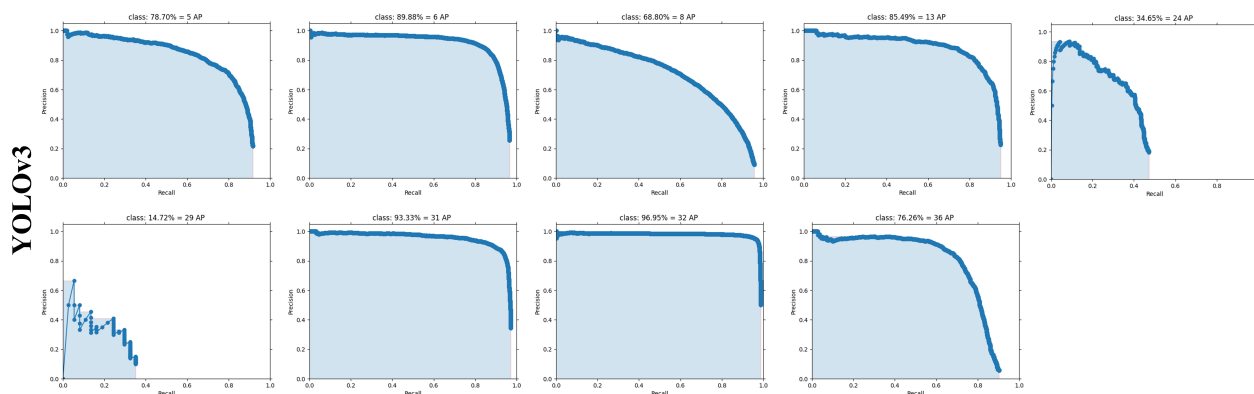


Figure S1. Precision-Recall graph showing the curves for **YOLOv3** shown in Table 5.

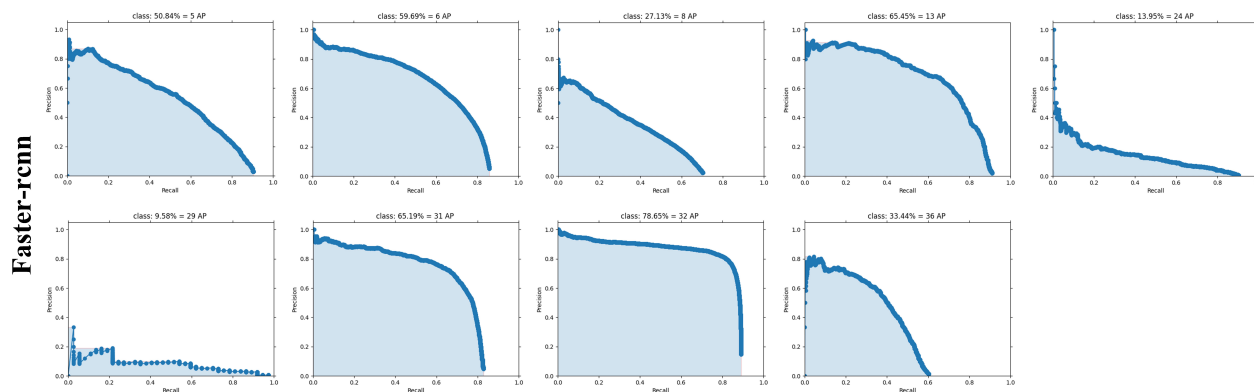


Figure S2. Precision-Recall graph showing the curves for **Faster-rcnn** shown in Table 5.

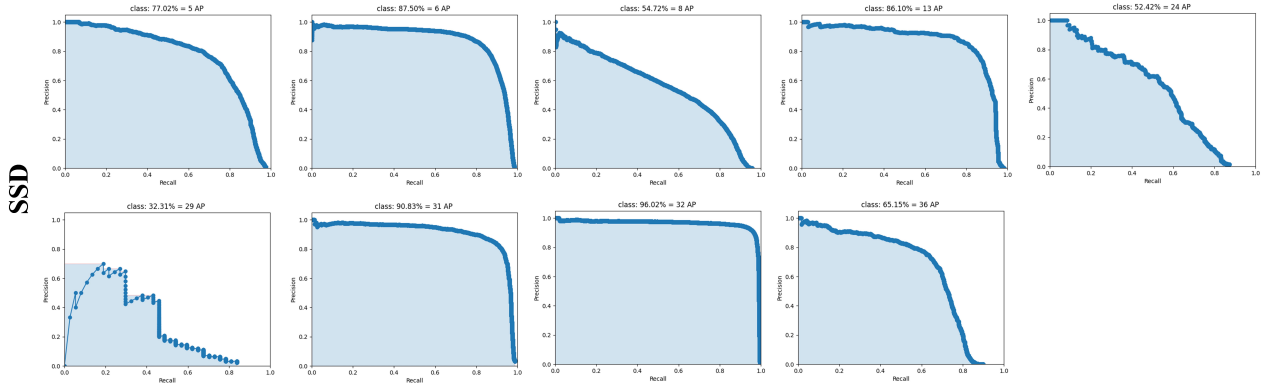


Figure S3. Precision-Recall graph showing the curves for **SSD** shown in Table 5.

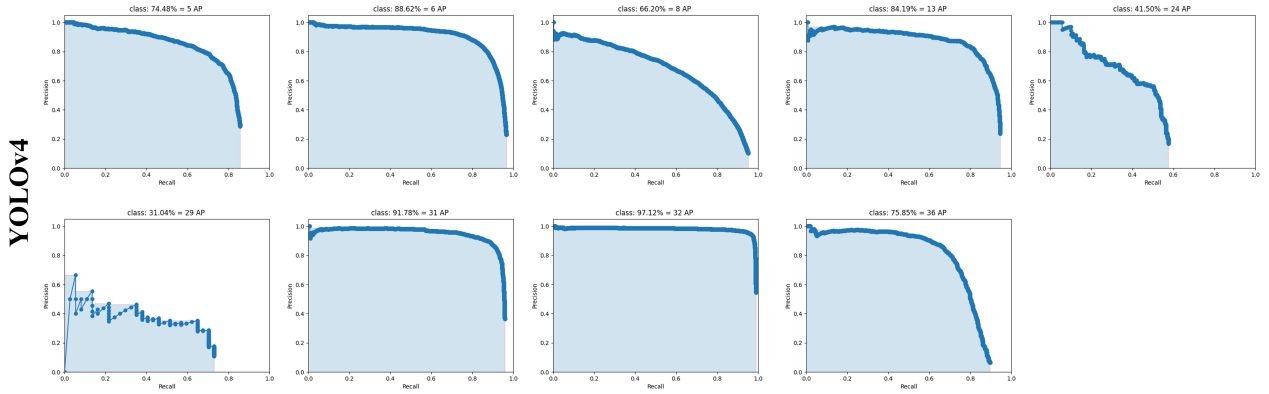


Figure S4. Precision-Recall graph showing the curves for **YOLOv4** shown in Table 5.

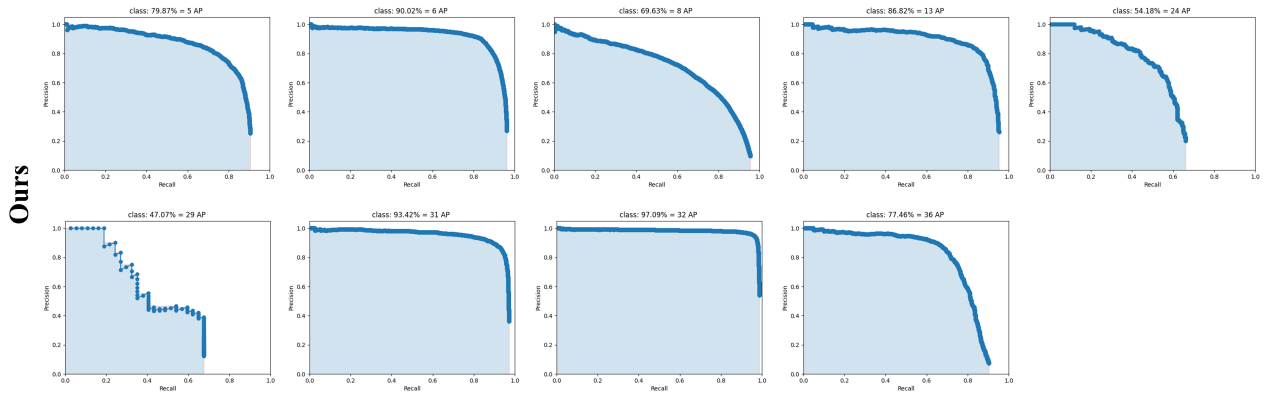


Figure S5. Precision-Recall graph showing the curves for **Ours** shown in Table 5.