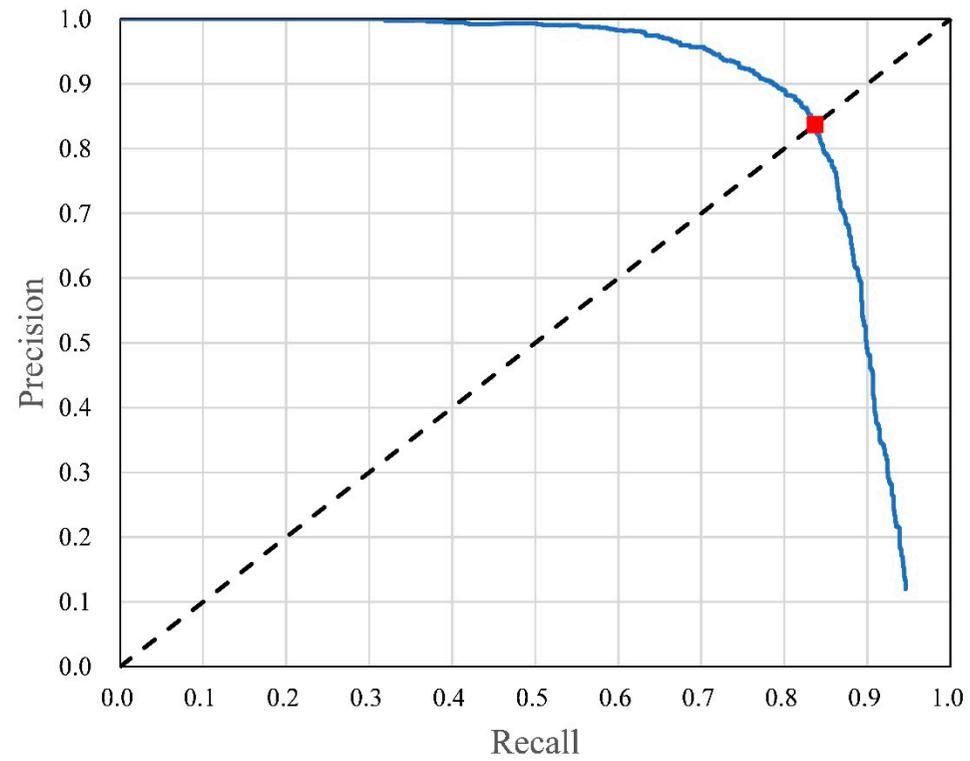Article title: **Intact detection of highly occluded immature tomatoes on plants using deep learning techniques**

Figure S1. Example of tomato bounding box labeling by a web-based interactive labelling tool (http://fieldphenomics.com/). Subfigure A shows the image before annotation, B shows the labeling of highly occluded tomatoes which was drawn by the supposed shape depending on the visible part, C shows the final labeling of all tomatoes.

Figure S2. Precision-recall curve of the tomato detection model on test dataset. The marks indicate the point where precision and recall are identical, and F1 scores are computed at this point.