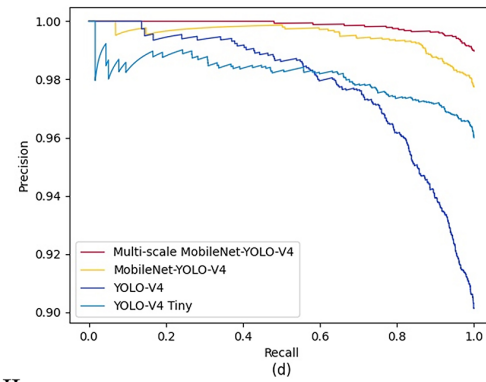
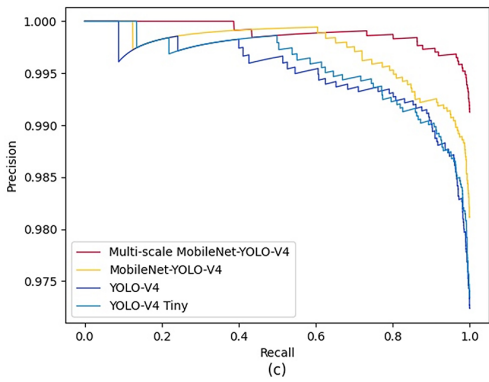
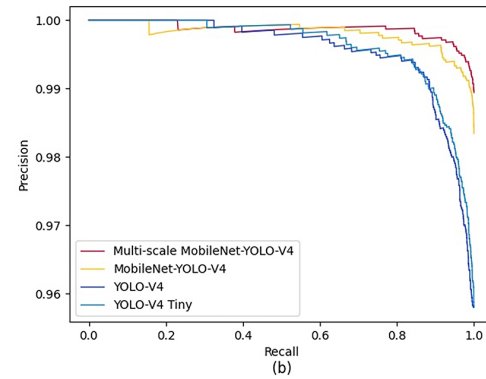
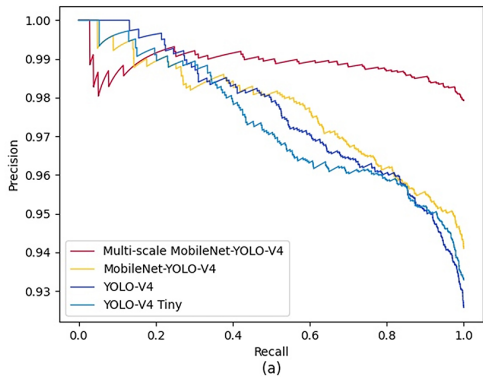
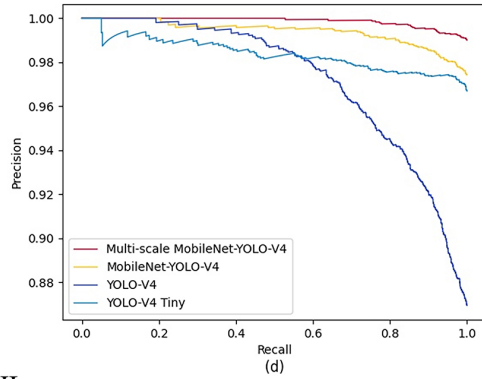
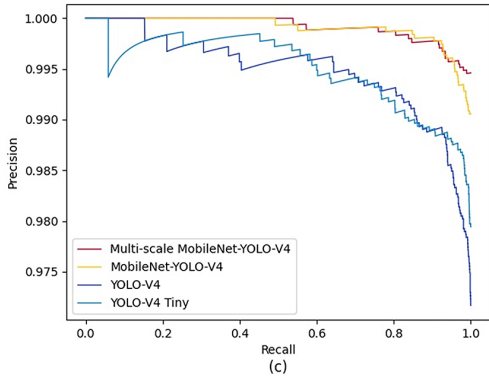
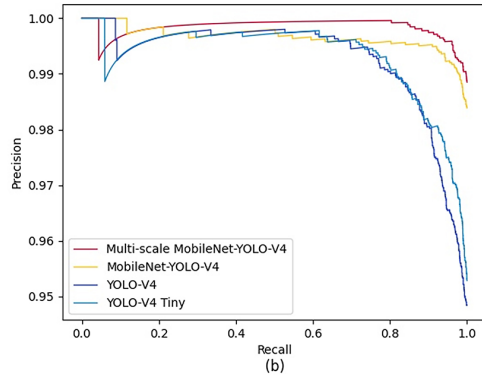
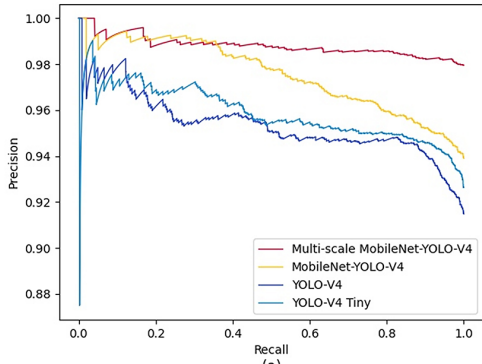


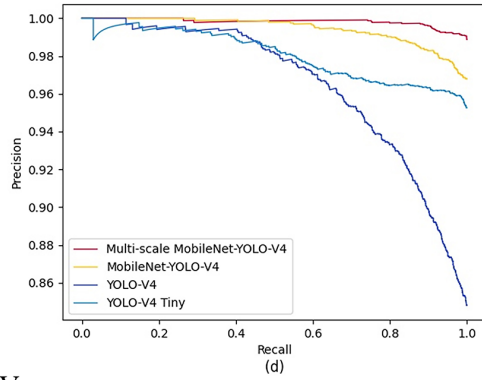
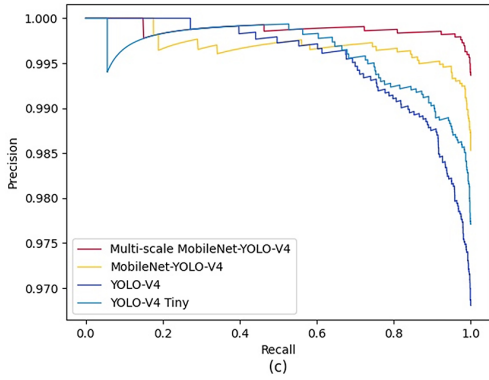
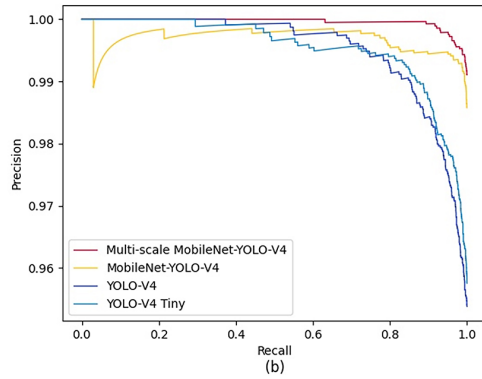
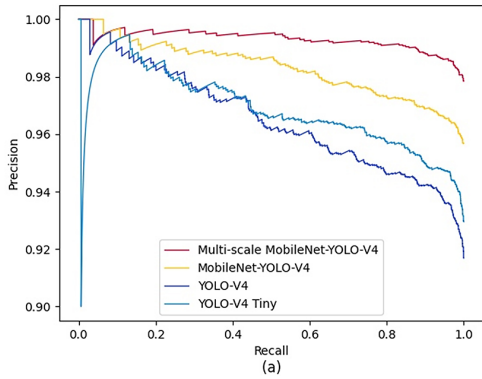
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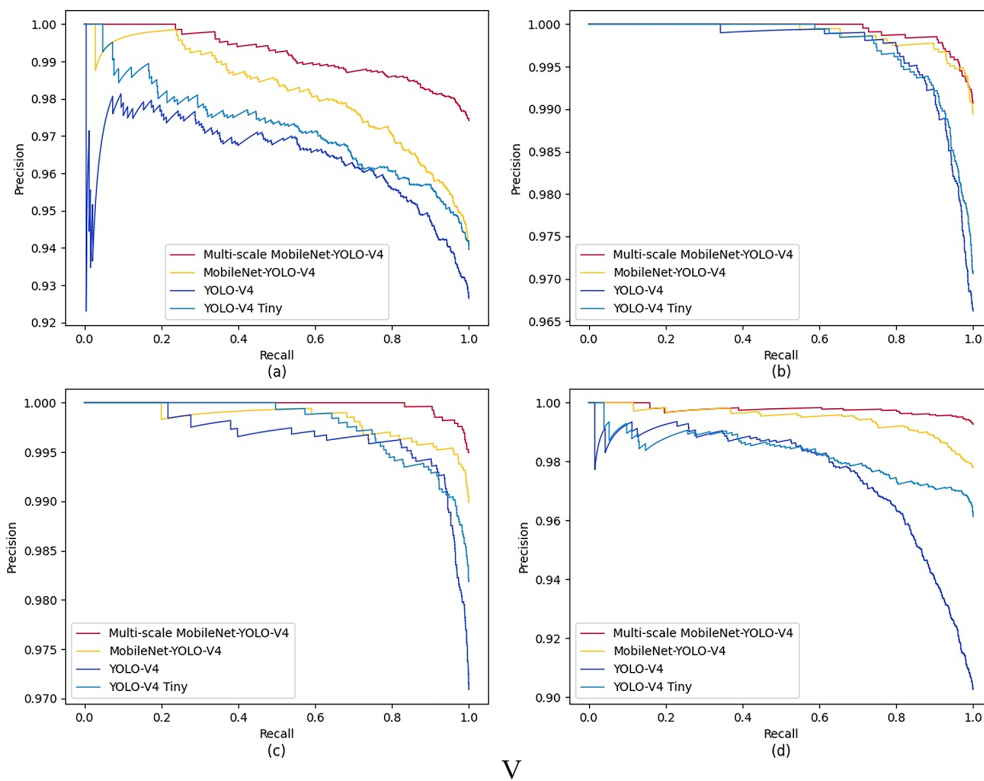
II



III



IV



V

**Figure S1** The P-R curves of four detection models in four different color channels based on five-folds cross validation. (A-E) Five groups of results from the 5-fold cross-validation. (a-d) corresponded to the four-color channels (i.e., aqua, gold, green and red) respectively.