



Perturb Box Size (relative to image width/height)

YOLOv3

SSD

RetinaNet

Faster R-CNN

Cascade R-CNN

0.75

0.50

0.25

0.00

Vanishing

0.75

0.50

0.25

0.00

Mislabeing

0.75

0.50

0.25

0.00

Untargeted

0.00 0.25 0.50 0.75 1.00 0.00 0.25 0.50 0.75 1.00 0.00 0.25 0.50 0.75 1.00 0.00 0.25 0.50 0.75 1.00

Perturb-Target Distance (relative to image width/height)