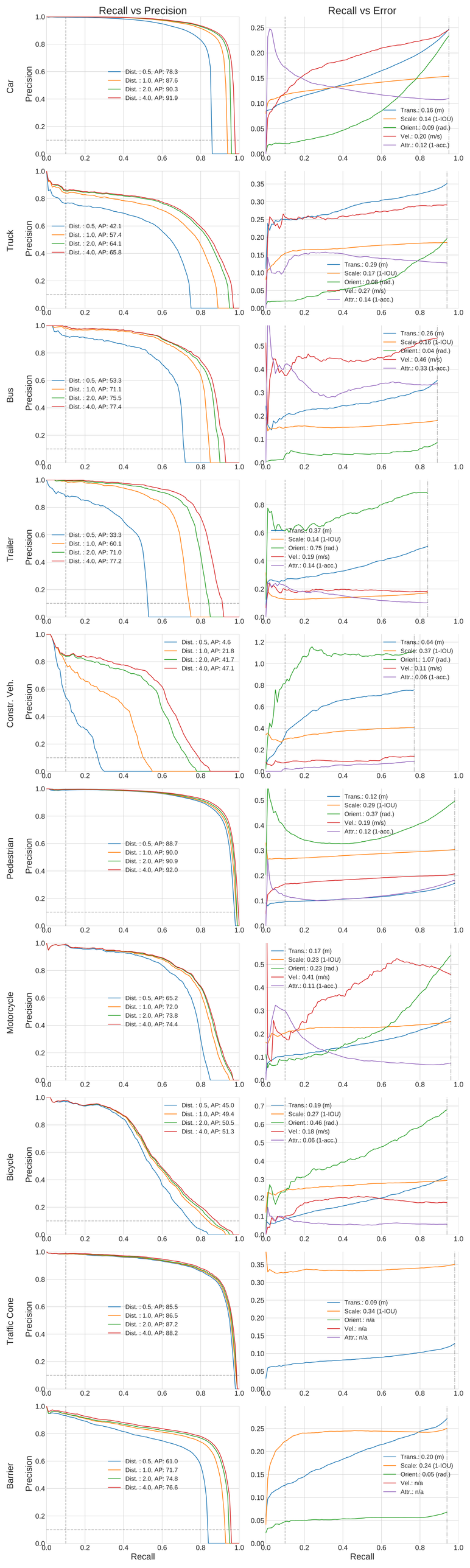
Recall vs Precision
Recall vs Error
Car
Precision
Dist. : 0.5, AP: 78.3
Dist. : 1.0, AP: 87.6
Dist. : 2.0, AP: 90.3
Dist. : 4.0, AP: 91.9
Trans.: 0.16 (m)
Scale: 0.14 (1-IOU)
Orient.: 0.09 (rad.)
Vel.: 0.20 (m/s)
Attr.: 0.12 (1-acc.)
Truck
Precision
Dist. : 0.5, AP: 42.1
Dist. : 1.0, AP: 57.4
Dist. : 2.0, AP: 64.1
Dist. : 4.0, AP: 65.8
Trans.: 0.29 (m)
Scale: 0.17 (1-IOU)
Orient.: 0.08 (rad.)
Vel.: 0.27 (m/s)
Attr.: 0.14 (1-acc.)
Bus
Precision
Dist. : 0.5, AP: 53.3
Dist. : 1.0, AP: 71.1
Dist. : 2.0, AP: 75.5
Dist. : 4.0, AP: 77.4
Trans.: 0.26 (m)
Scale: 0.16 (1-IOU)
Orient.: 0.04 (rad.)
Vel.: 0.46 (m/s)
Attr.: 0.33 (1-acc.)
Trailer
Precision
Dist. : 0.5, AP: 33.3
Dist. : 1.0, AP: 60.1
Dist. : 2.0, AP: 71.0
Dist. : 4.0, AP: 77.2
Trans.: 0.37 (m)
Scale: 0.14 (1-IOU)
Orient.: 0.75 (rad.)
Vel.: 0.19 (m/s)
Attr.: 0.14 (1-acc.)
Constr. Veh.
Precision
Dist. : 0.5, AP: 4.6
Dist. : 1.0, AP: 21.8
Dist. : 2.0, AP: 41.7
Dist. : 4.0, AP: 47.1
Trans.: 0.64 (m)
Scale: 0.37 (1-IOU)
Orient.: 1.07 (rad.)
Vel.: 0.11 (m/s)
Attr.: 0.06 (1-acc.)
Pedestrian
Precision
Dist. : 0.5, AP: 88.7
Dist. : 1.0, AP: 90.0
Dist. : 2.0, AP: 90.9
Dist. : 4.0, AP: 92.0
Trans.: 0.12 (m)
Scale: 0.29 (1-IOU)
Orient.: 0.37 (rad.)
Vel.: 0.19 (m/s)
Attr.: 0.12 (1-acc.)
Motorcycle
Precision
Dist. : 0.5, AP: 65.2
Dist. : 1.0, AP: 72.0
Dist. : 2.0, AP: 73.8
Dist. : 4.0, AP: 74.4
Trans.: 0.17 (m)
Scale: 0.23 (1-IOU)
Orient.: 0.23 (rad.)
Vel.: 0.41 (m/s)
Attr.: 0.11 (1-acc.)
Bicycle
Precision
Dist. : 0.5, AP: 45.0
Dist. : 1.0, AP: 49.4
Dist. : 2.0, AP: 50.5
Dist. : 4.0, AP: 51.3
Trans.: 0.19 (m)
Scale: 0.27 (1-IOU)
Orient.: 0.46 (rad.)
Vel.: 0.18 (m/s)
Attr.: 0.06 (1-acc.)
Traffic Cone
Precision
Dist. : 0.5, AP: 85.5
Dist. : 1.0, AP: 86.5
Dist. : 2.0, AP: 87.2
Dist. : 4.0, AP: 88.2
Trans.: 0.09 (m)
Scale: 0.34 (1-IOU)
Orient.: n/a
Vel.: n/a
Attr.: n/a
Barrier
Precision
Dist. : 0.5, AP: 61.0
Dist. : 1.0, AP: 71.7
Dist. : 2.0, AP: 74.8
Dist. : 4.0, AP: 76.6
Trans.: 0.20 (m)
Scale: 0.24 (1-IOU)
Orient.: 0.05 (rad.)
Vel.: n/a
Attr.: n/a
Recall
Recall