

training data	COCO train		COCO trainval	
test data	COCO val		COCO test-dev	
mAP	@.5	@ [.5, .95]	@.5	@ [.5, .95]
baseline Faster R-CNN (VGG-16)	41.5	21.2		
baseline Faster R-CNN (ResNet-101)	48.4	27.2		
+box refinement	49.9	29.9		
+context	51.1	30.0	53.3	32.2
+multi-scale testing	53.8	32.5	55.7	34.9
ensemble			59.0	37.4