

Average Precision

	mean AP	person	car	bicycle	truck	train	bus	motorcycle
XceptionH	49.8	57.4	31.6	34.7	32.8	72.9	64.2	55.1
XceptionE	49.3	58.2	33.1	32.4	32.0	72.2	62.4	54.5
ResNet50	48.7	56.2	30.2	33.2	32.2	71.3	62.8	54.8
XceptionB	48.4	59.5	36.3	29.8	28.7	71.7	60.0	52.8
ResNet34 (COCO)	47.3	57.2	30.3	30.5	28.5	71.4	58.7	54.3
ResNet34	47.3	55.8	30.5	29.9	30.4	70.2	60.5	53.8
ResNet101(COCO)	47.2	55.7	28.1	29.6	29.3	73.7	59.9	54.2
XceptionC	46.7	57.0	32.2	29.7	27.4	71.0	59.1	50.7
ResNet50 (COCO)	46.6	54.7	26.2	33.1	29.1	69.0	58.7	55.2
VGG-16 (COCO)	46.1	56.8	29.8	31.0	27.6	67.1	58.8	51.8
ResNet101	45.7	54.3	27.2	30.0	30.3	69.0	59.0	50.3
XceptionD	43.4	56.4	33.7	28.4	23.4	61.3	52.8	47.8
XceptionF	42.9	47.5	19.8	27.6	25.3	69.5	59.3	51.5
XceptionG	40.2	43.2	18.5	24.4	24.4	68.4	55.7	46.8
XceptionA (COCO)	39.4	43.0	14.3	26.5	24.0	67.3	56.5	44.6
XceptionA	37.8	40.7	13.1	22.2	22.0	67.2	54.8	44.9
NASNet	36.9	46.7	21.1	17.0	16.0	63.2	51.4	42.7
NASNet (COCO)	36.4	44.1	17.4	17.7	17.4	63.7	50.6	43.8