Version 1.0: Evaluated on all defaults for pipeline\_file.config, except:

num\_steps = 2000

total\_steps = 30000

fine\_tune\_checkpoint\_type: ‘detection’

Version 2.0: Changed:

first\_stage\_nms\_iou\_threshold = 0.6 (instead of 0.7)

total\_steps = 1000000

use\_dropout = True

dropout\_keep\_probability = 0.5

data\_augmentation\_options, added all random augmentation option parameters at default from protos, except square crop by scale. Added num\_scales: 8