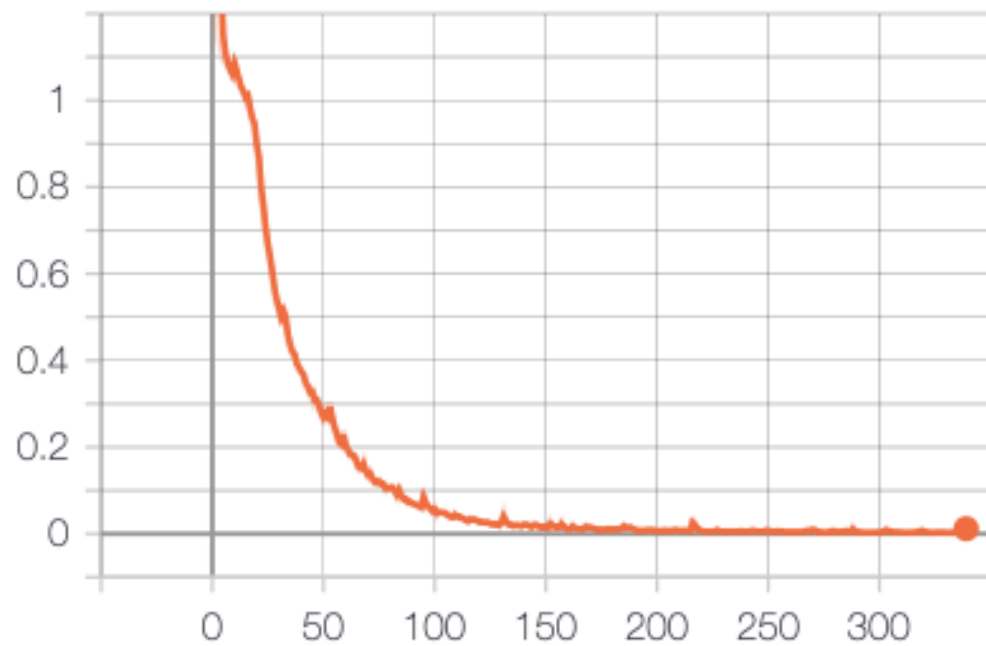




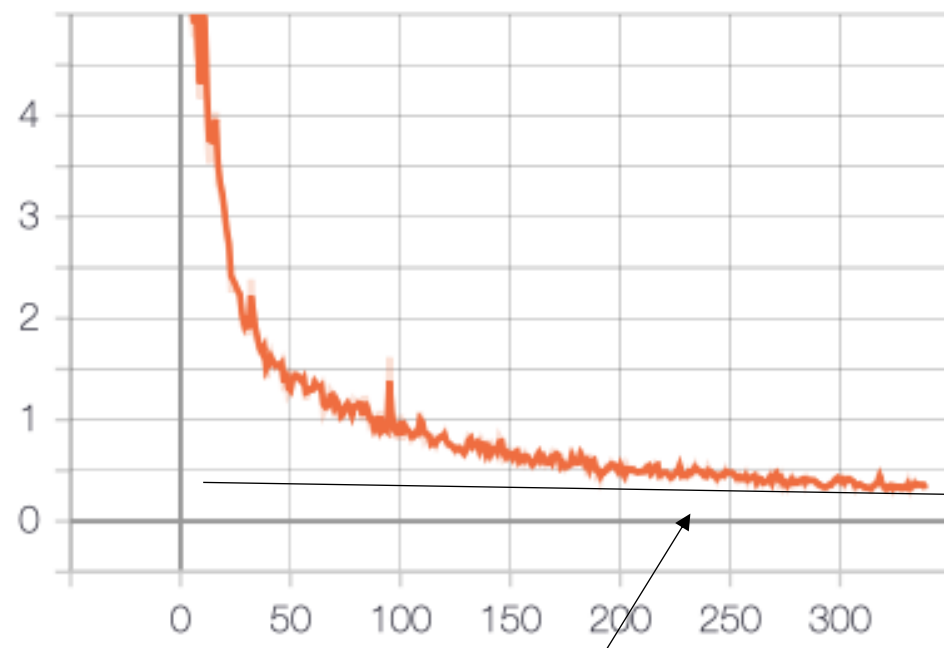
Approximate Joint Training

Region Proposal Network (RPN)

bce

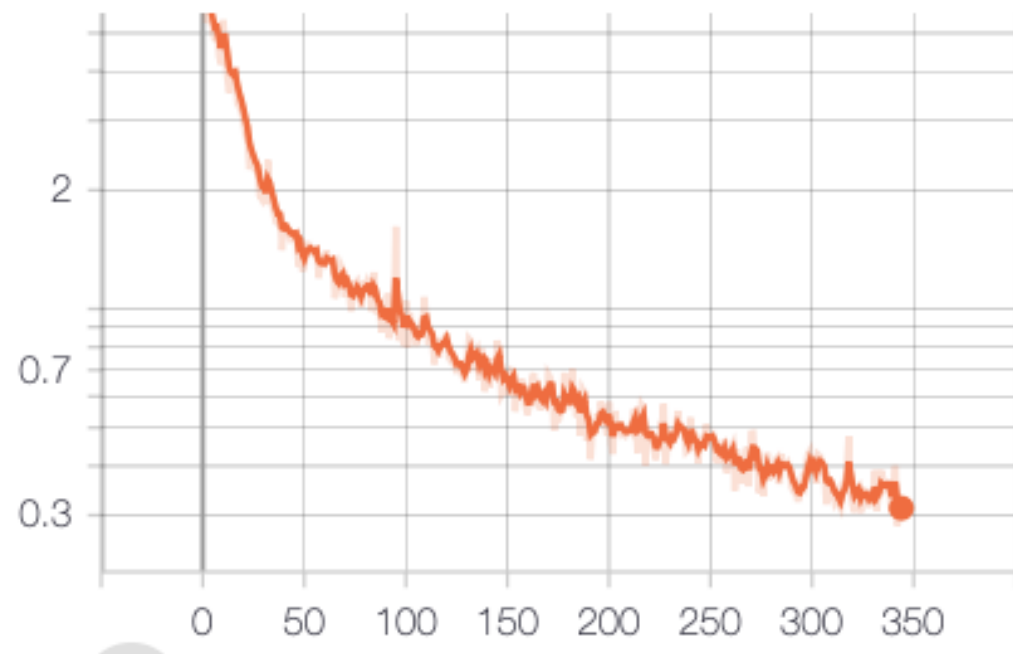


huber

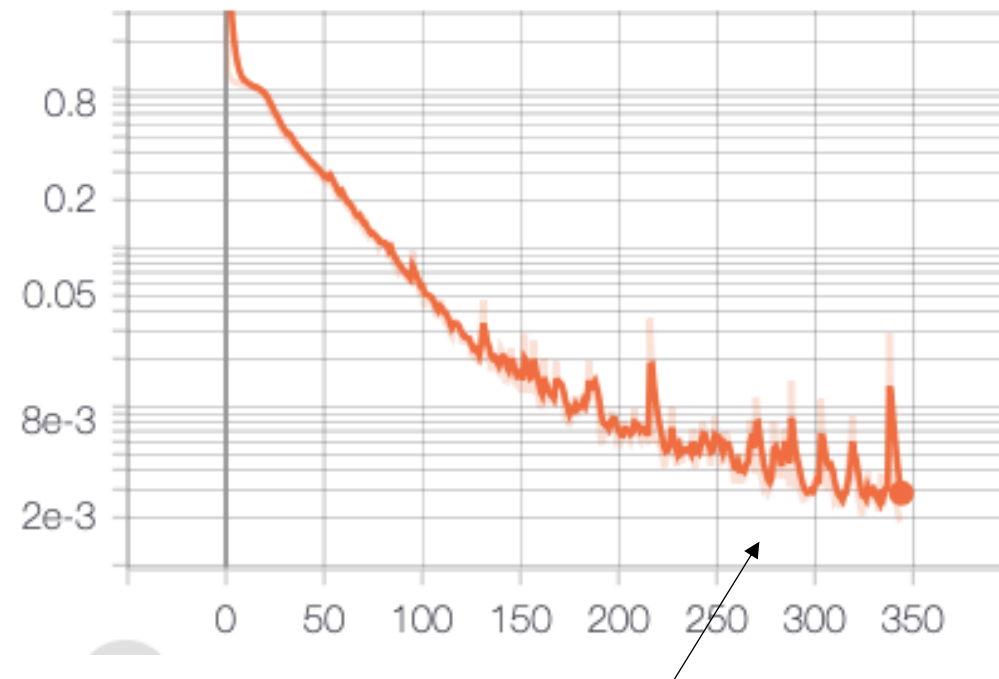


margin

huber

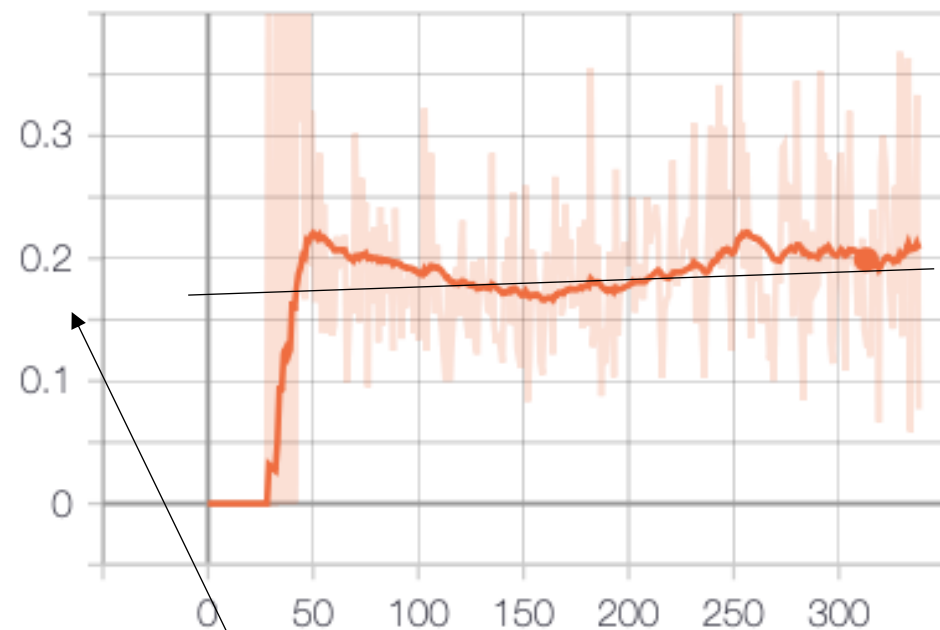


bce



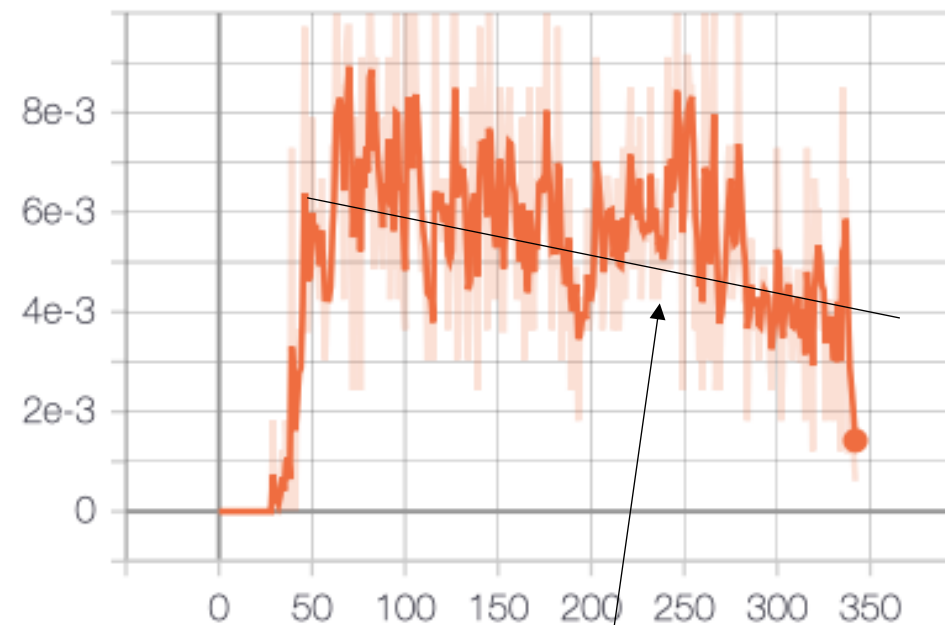
instability

precision



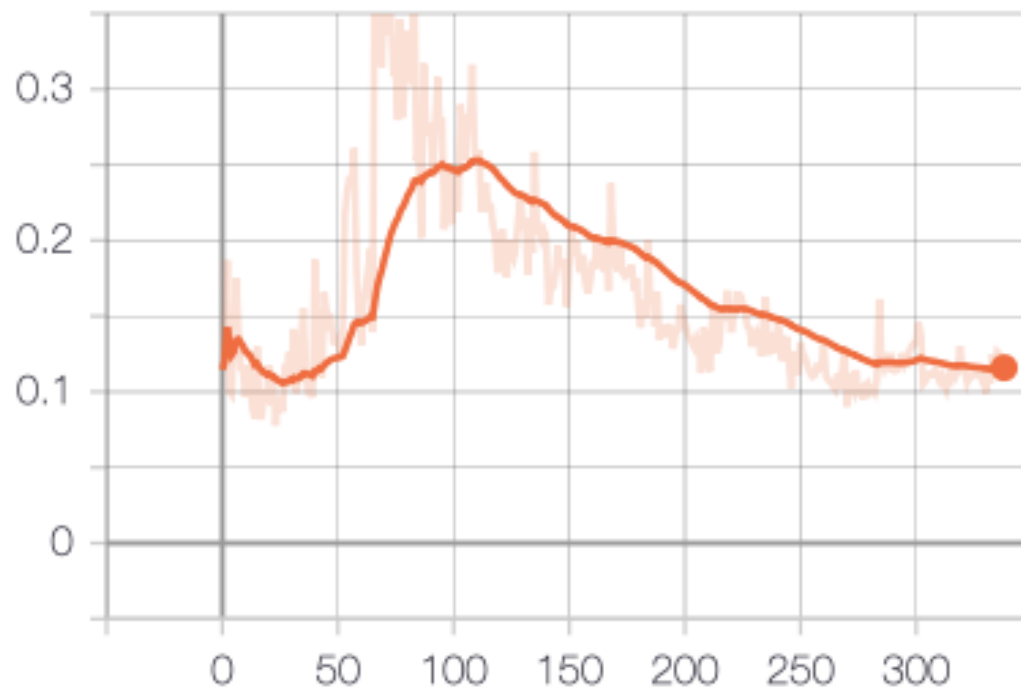
poor generalization

recall



few proposals

mae



next steps

- increase sensitivity
- increase classifier weight