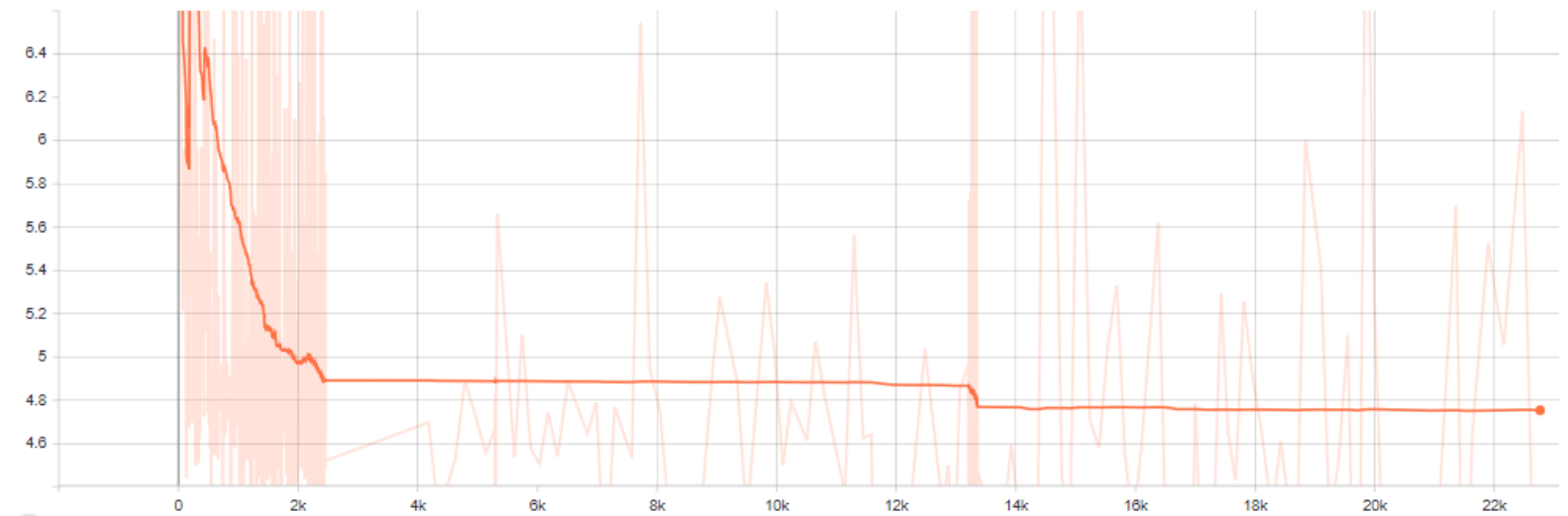


# MobileNet V1

classification\_loss/mul\_1  
tag: Loss/classification\_loss/mul\_1

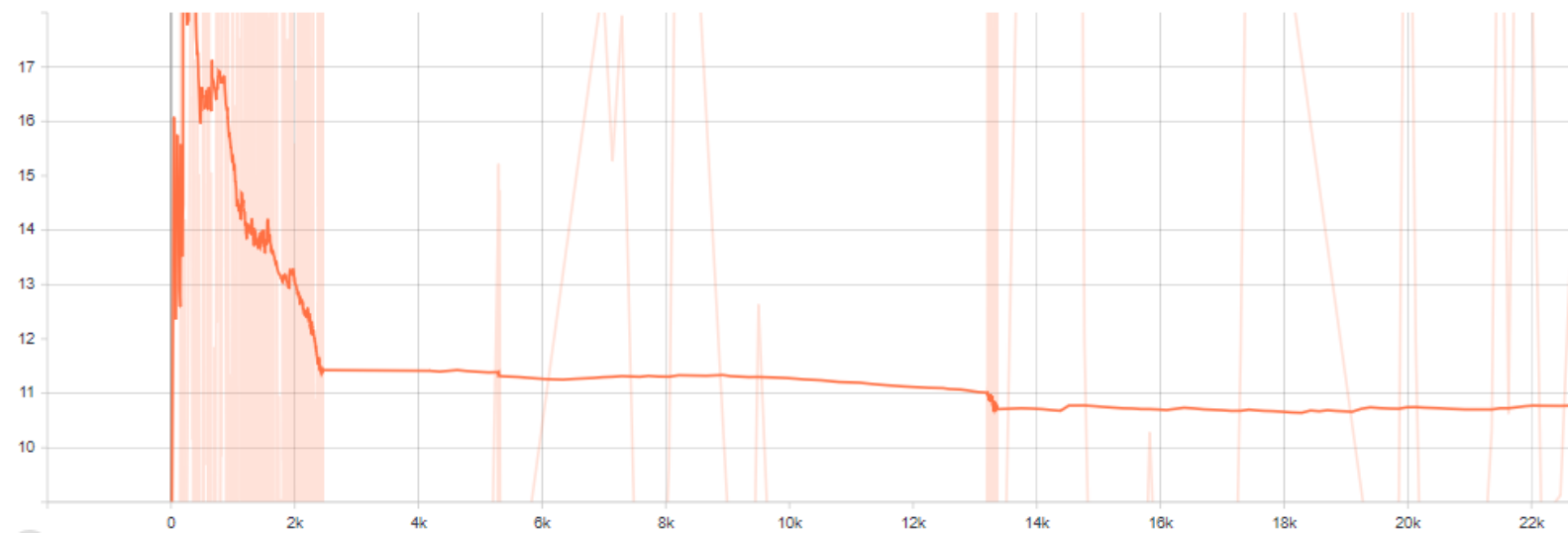


Name	Smoothed	Value	Step	Time	Relative
classification_loss/mul_1	5.849	4.737	796	Thu Apr 2, 18:19:54	4h 6m 19s

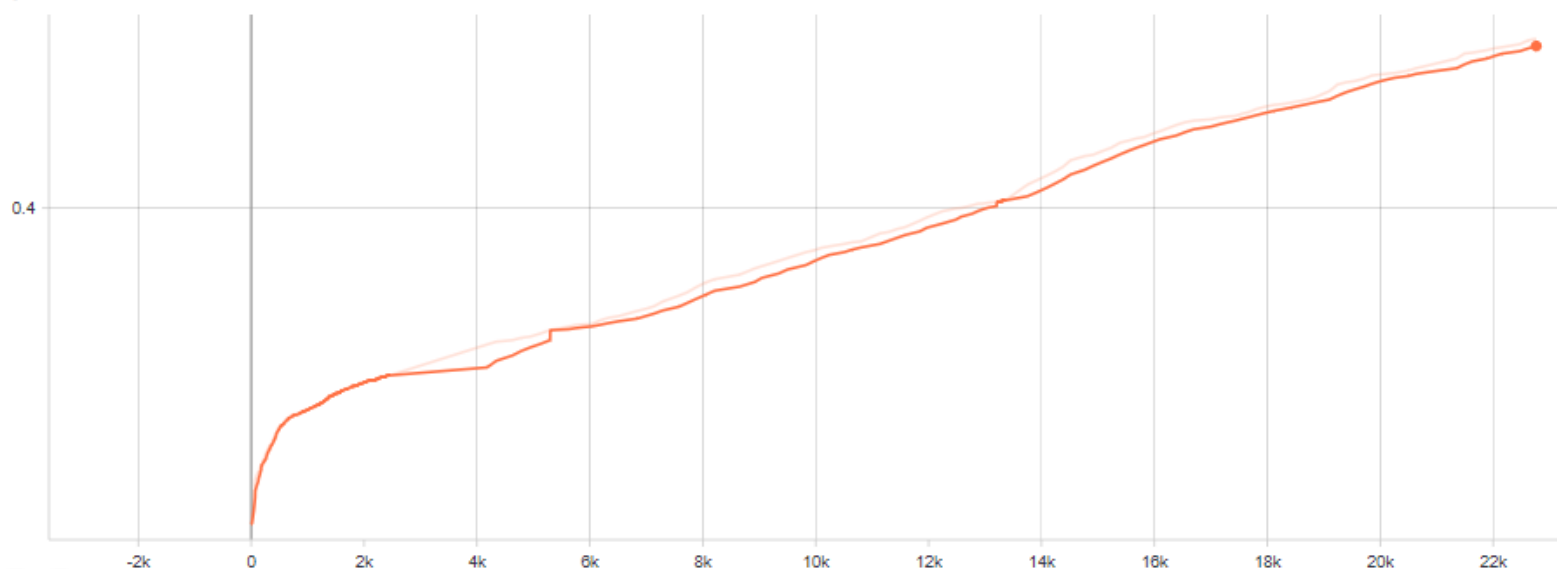
Name	Smoothed	Value	Step	Time	Relative
classification_loss/mul_1	4.892	4.521	2.452k	Fri Apr 3, 21:59:41	1d 7h 46m 6s

Name	Smoothed	Value	Step	Time	Relative
classification_loss/mul_1	4.754	3.866	22.76k	Sun Apr 19, 12:04:03	16d 21h 50m 29s

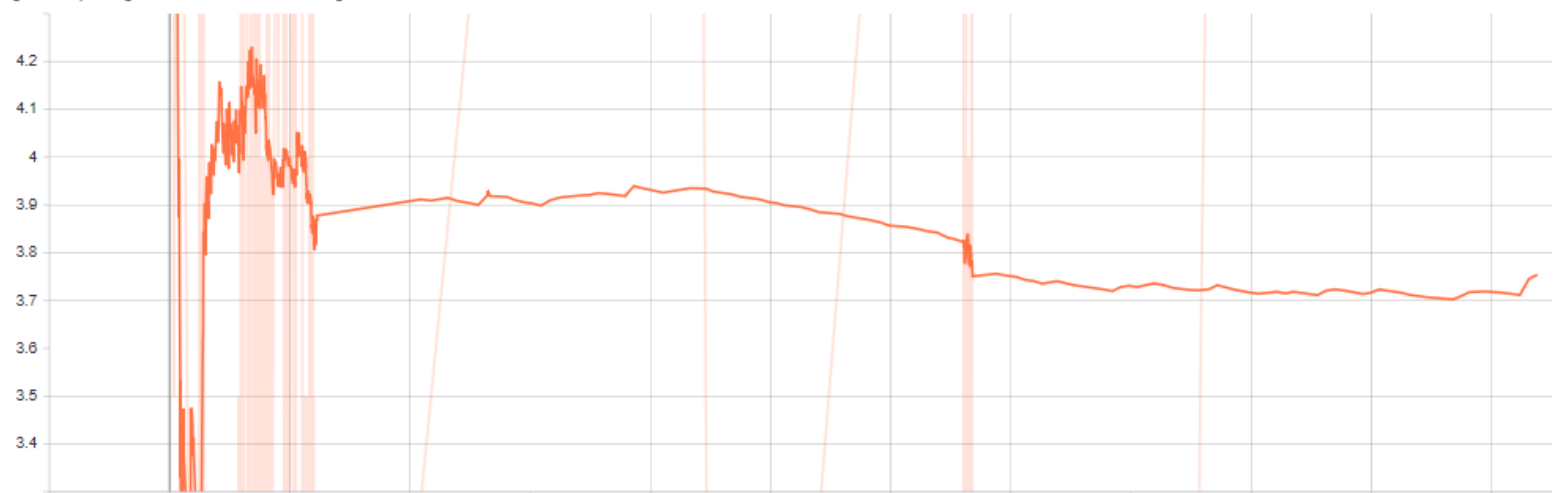
localization\_loss/mul\_1  
tag: Loss/localization\_loss/mul\_1



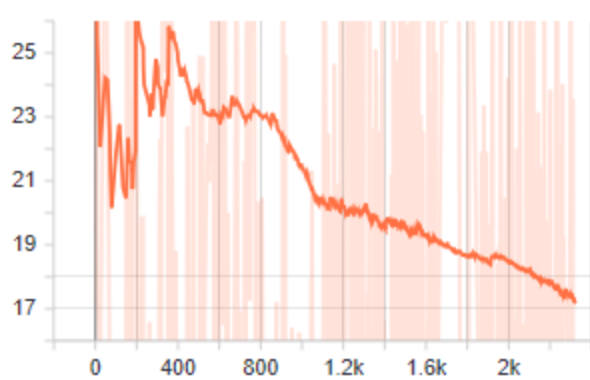
regularization\_loss\_1



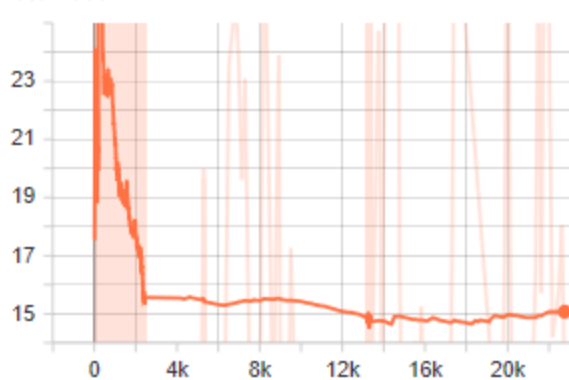
Input/AvgNumGroundtruthBoxesPerImage  
tag: Loss/Input/AvgNumGroundtruthBoxesPerImage



TotalLoss

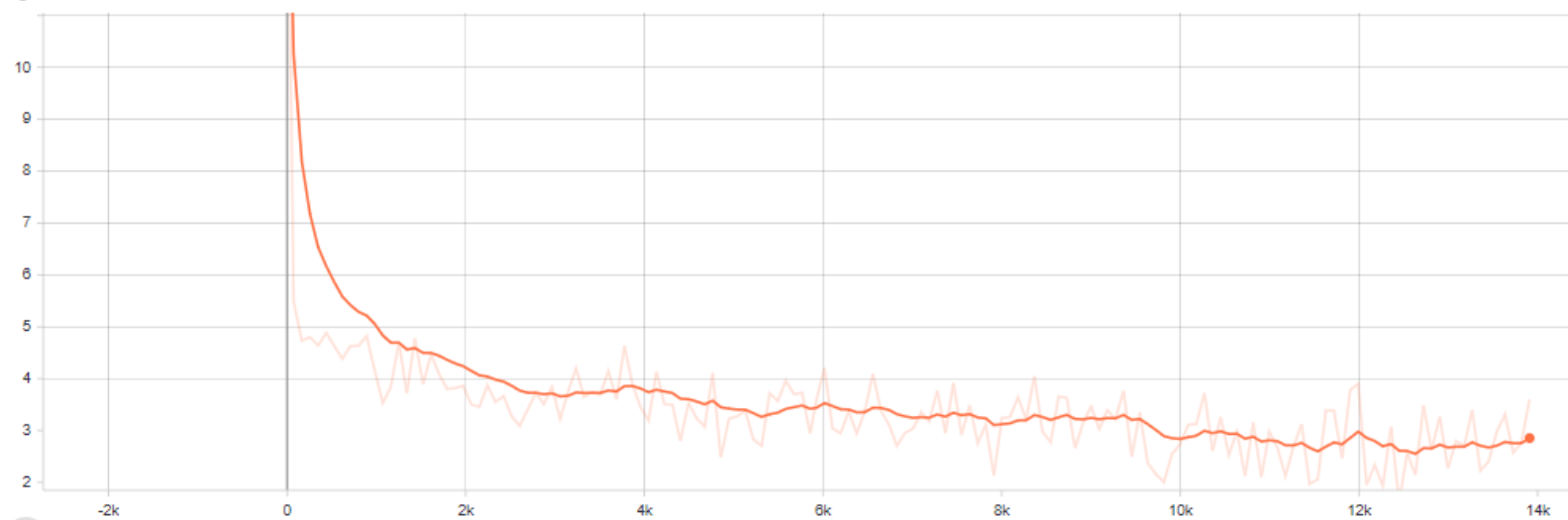


TotalLoss

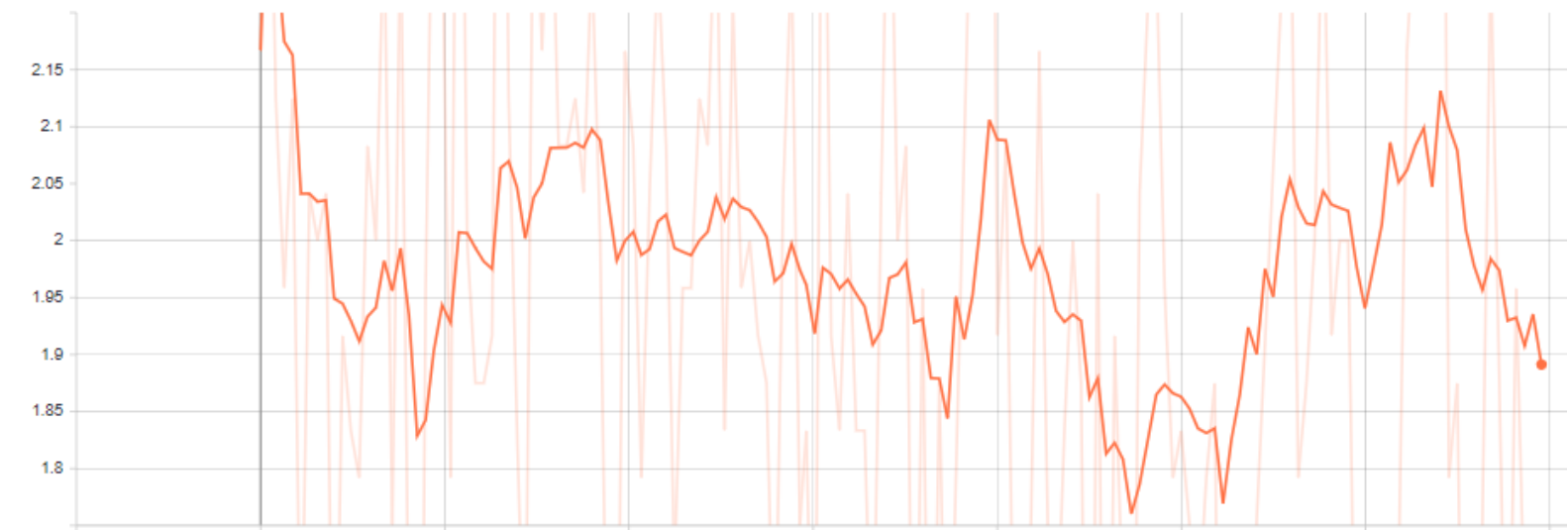


# MobileNet V2

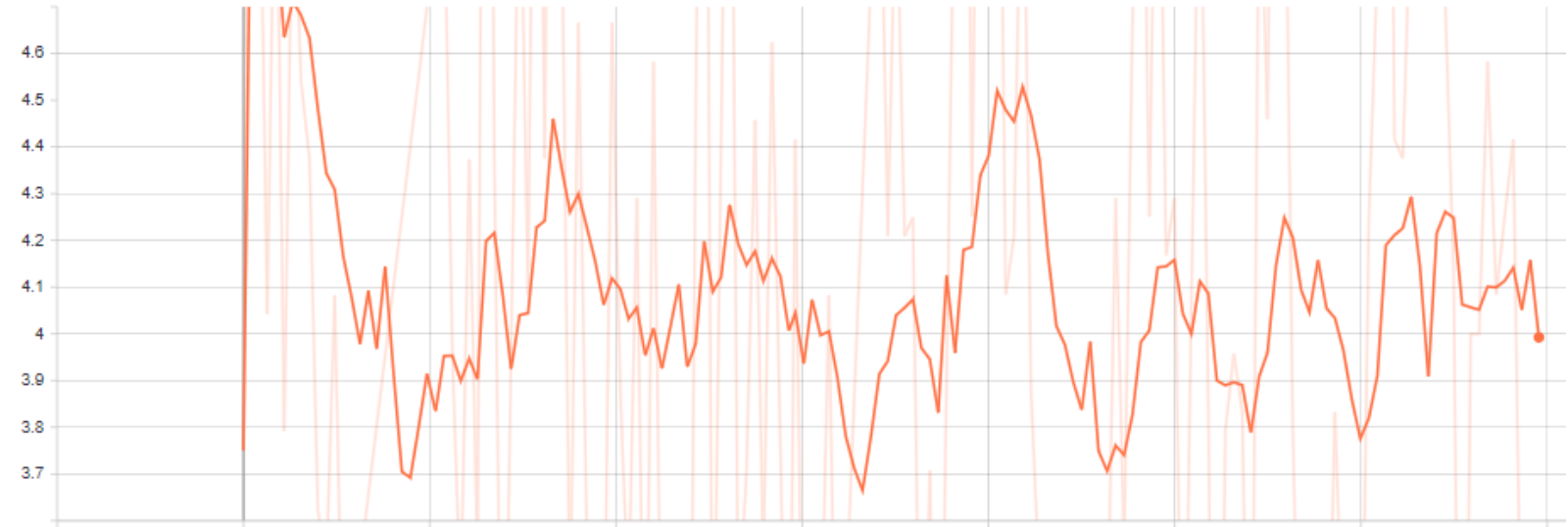
Loss/classification\_loss  
tag: Losses/Loss/classification\_loss



Loss/TargetAssignment/AvgNumGroundtruthBoxesMatchedPerImage  
tag: TargetAssignment/Loss/TargetAssignment/AvgNumGroundtruthBoxesMatchedPerImage



Loss/TargetAssignment/AvgNumGroundtruthBoxesPerImage  
tag: TargetAssignment/Loss/TargetAssignment/AvgNumGroundtruthBoxesPerImage

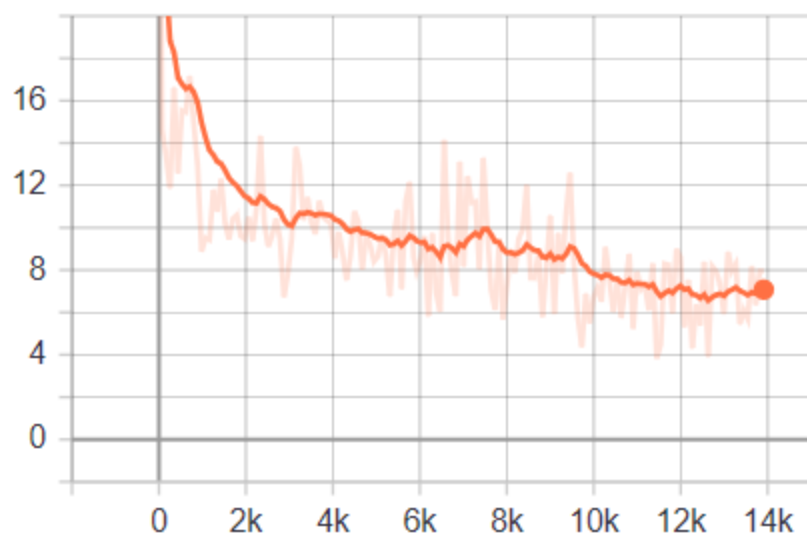


clone_	Name	Smoothed	Value	Step	Time	regularize	Relative
tar	sses/clone_	16.56	15.46	618	Sat Apr 18, 23:29:20	13m 32s	

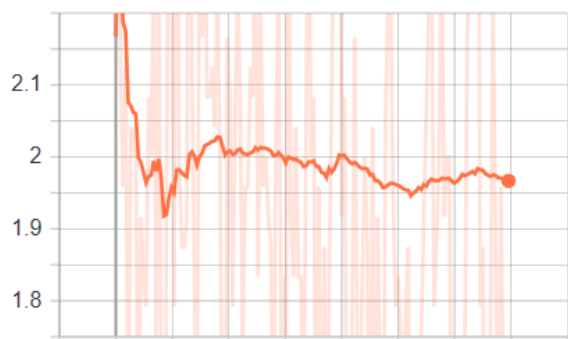
clone_	Name	Smoothed	Value	Step	Time	regularize	Relative
tar	sses/clone_	8.603	6.016	6.468k	Sun Apr 19, 09:59:10	10h 43m 21s	

clone_	Name	Smoothed	Value	Step	Time	regularize	Relative
tar	sses/clone_	7.079	7.951	13.91k	Sun Apr 19, 12:43:10	13h 27m 22s	

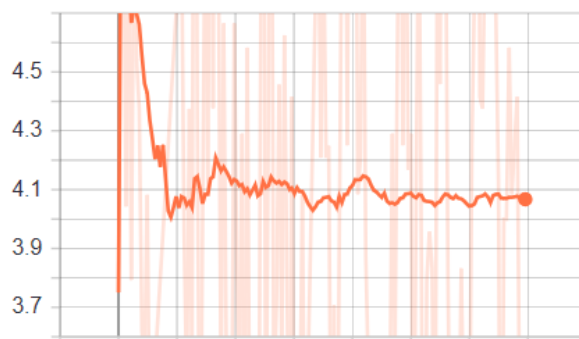
TotalLoss  
tag: Losses/TotalLoss



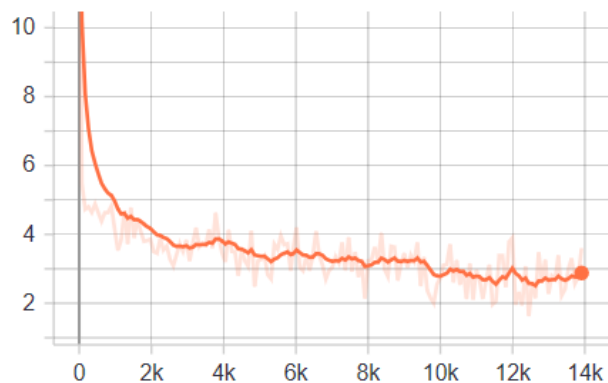
Loss/TargetAssignment  
/AvgNumGroundtruthBoxesMatchedPerImage  
tag: TargetAssignment/Loss/TargetAssignment  
/AvgNumGroundtruthBoxesMatchedPerImage



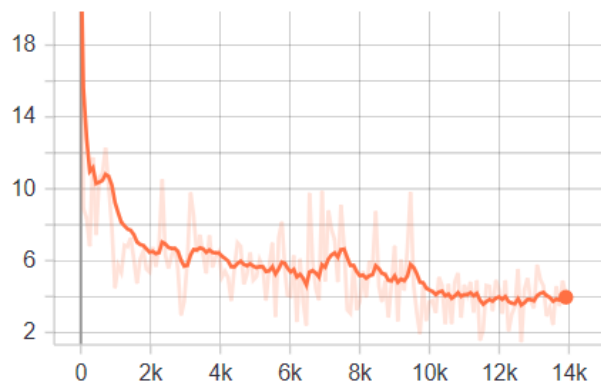
Loss/TargetAssignment  
/AvgNumGroundtruthBoxesPerImage  
tag: TargetAssignment/Loss/TargetAssignment  
/AvgNumGroundtruthBoxesPerImage



Loss/classification\_loss  
tag: Losses/Loss/classification\_loss

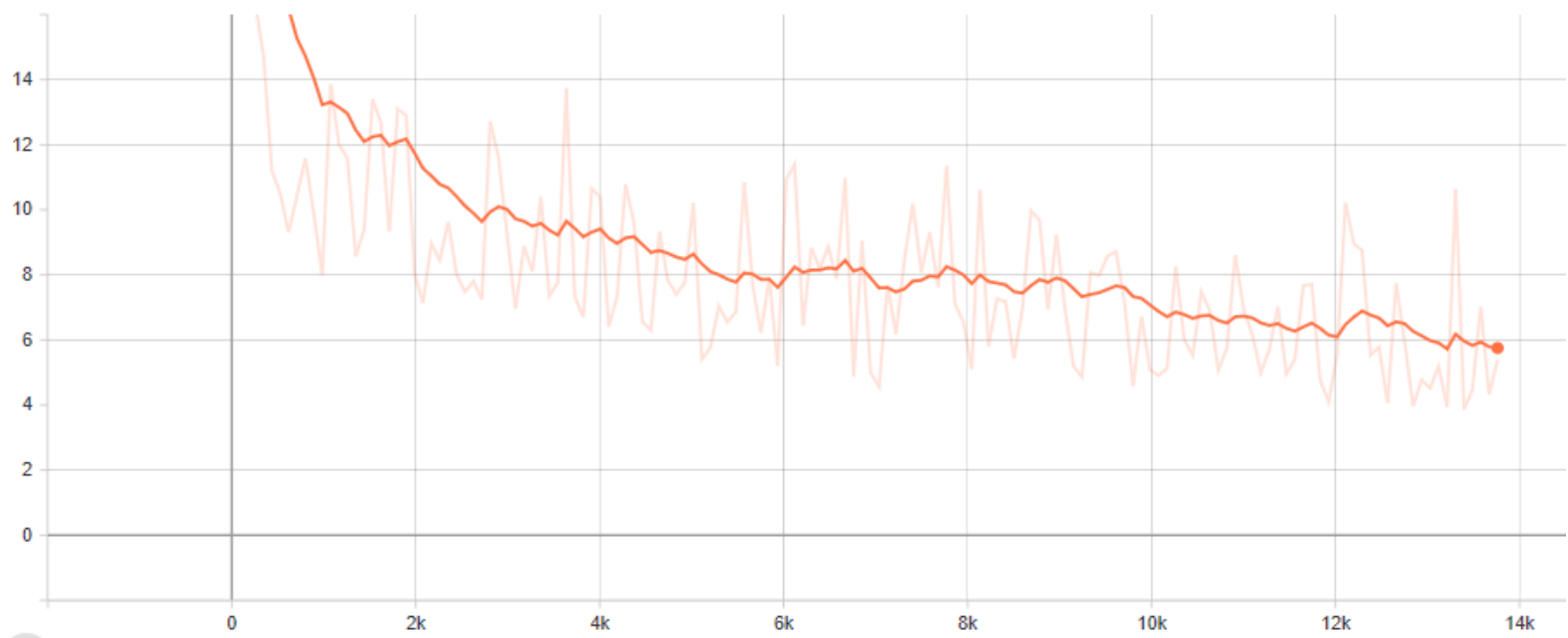


Loss/localization\_loss  
tag: Losses/Loss/localization\_loss

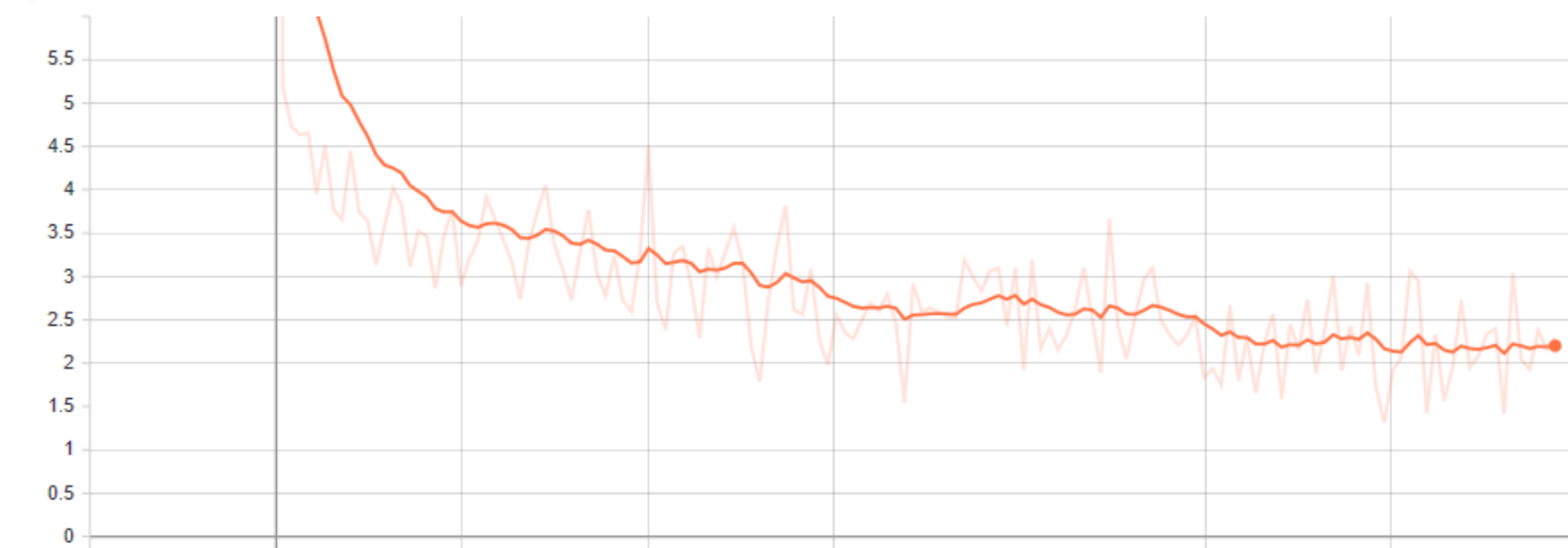


# Inception Net

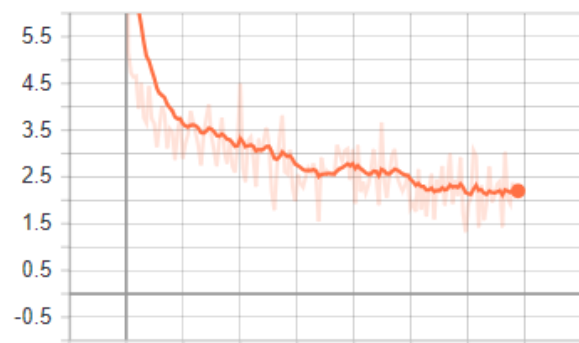
TotalLoss  
tag: Losses/TotalLoss



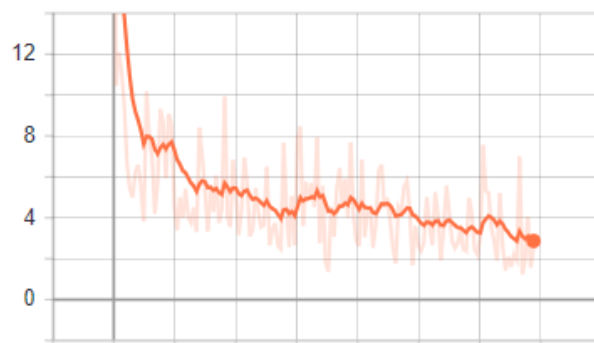
Loss/classification\_loss  
tag: Losses/Loss/classification\_loss



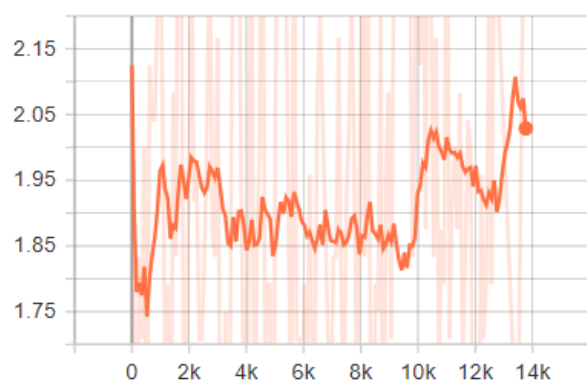
Loss/classification\_loss  
tag: Losses/Loss/classification\_loss



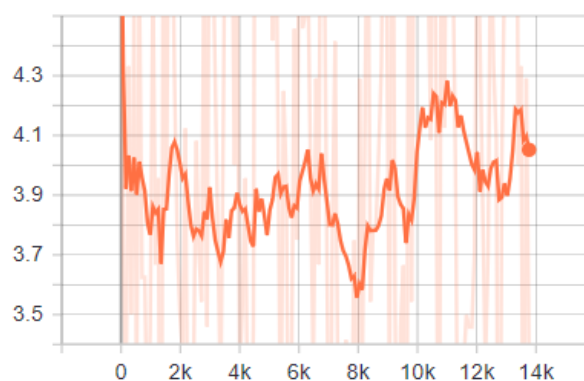
Loss/localization\_loss  
tag: Losses/Loss/localization\_loss



Loss/TargetAssignment  
/AvgNumGroundtruthBoxesMatchedPerImage  
tag: TargetAssignment/Loss/TargetAssignment  
/AvgNumGroundtruthBoxesMatchedPerImage



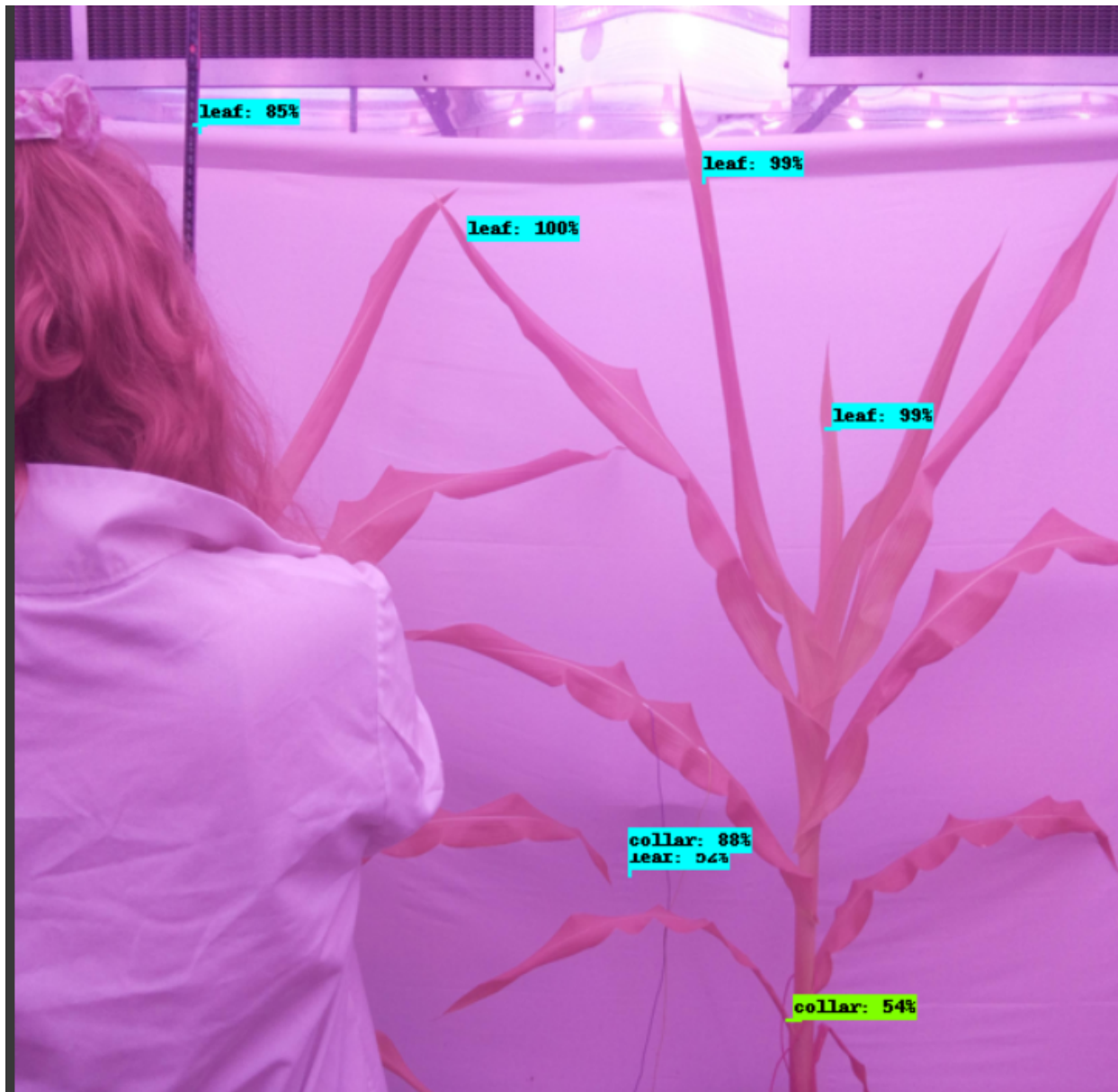
Loss/TargetAssignment  
/AvgNumGroundtruthBoxesPerImage  
tag: TargetAssignment/Loss/TargetAssignment  
/AvgNumGroundtruthBoxesPerImage



# TEST IMAGE OUTPUTS











Tip  
Collar

