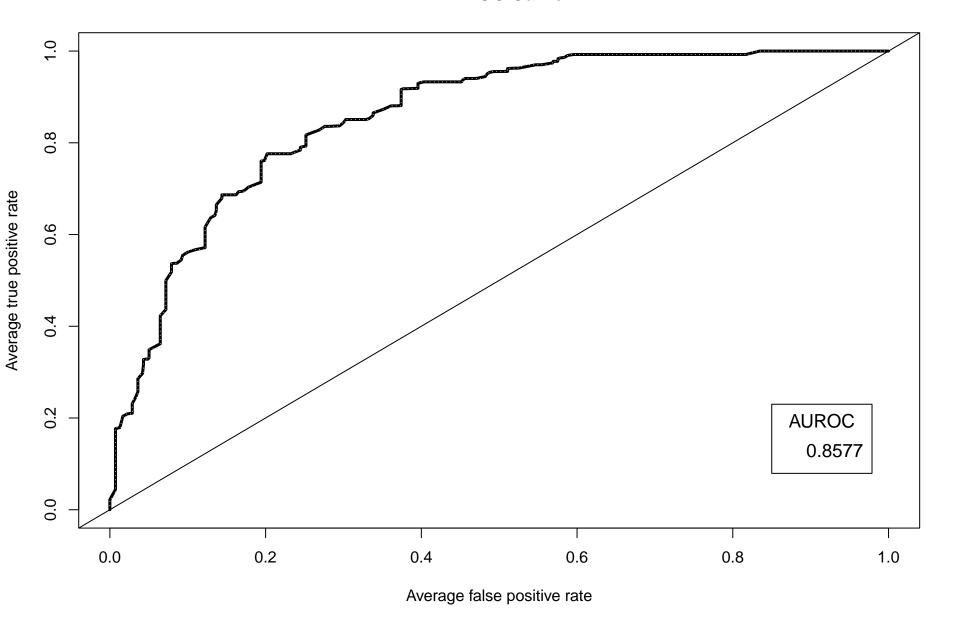
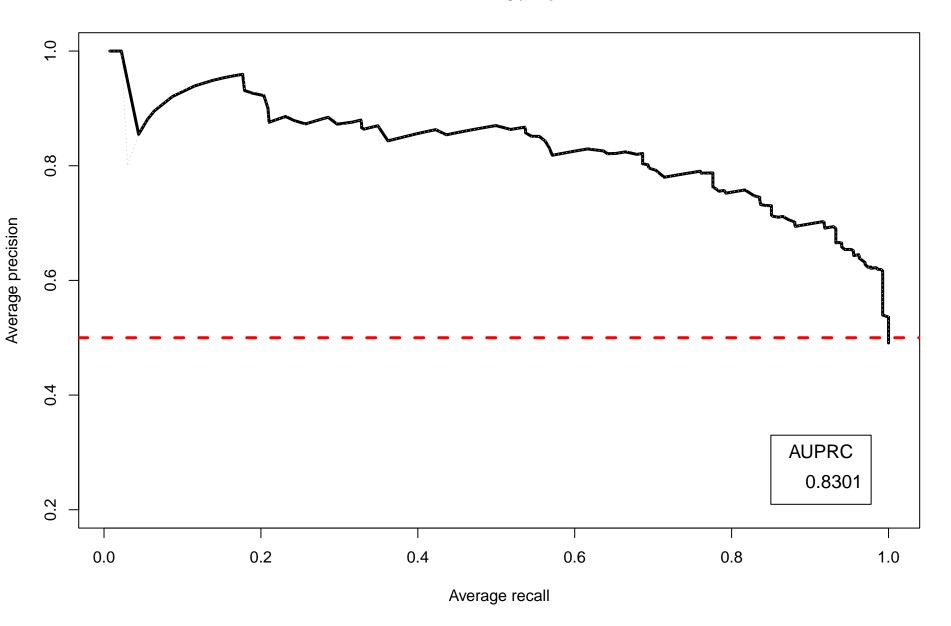


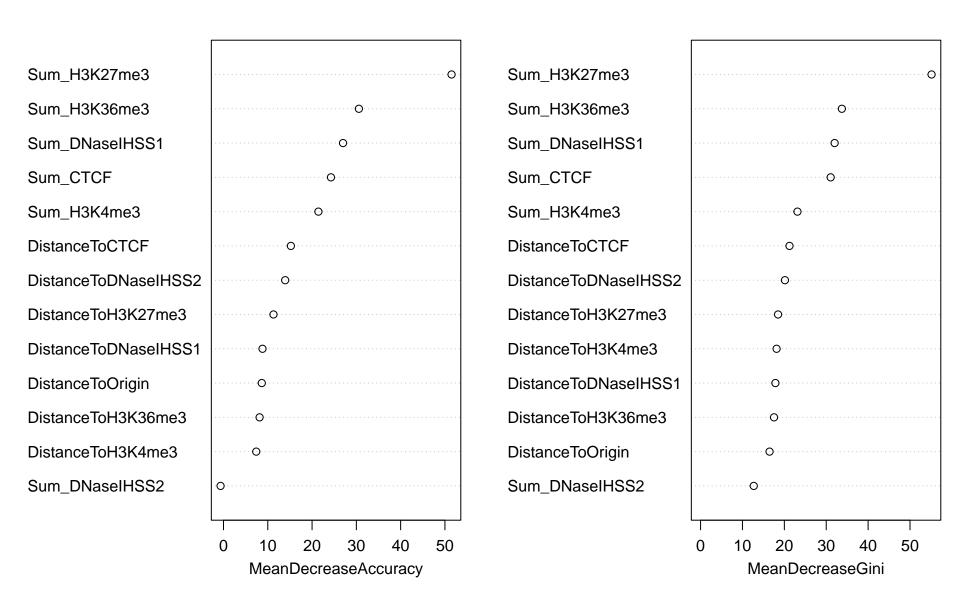
## **NT ROC Curve**

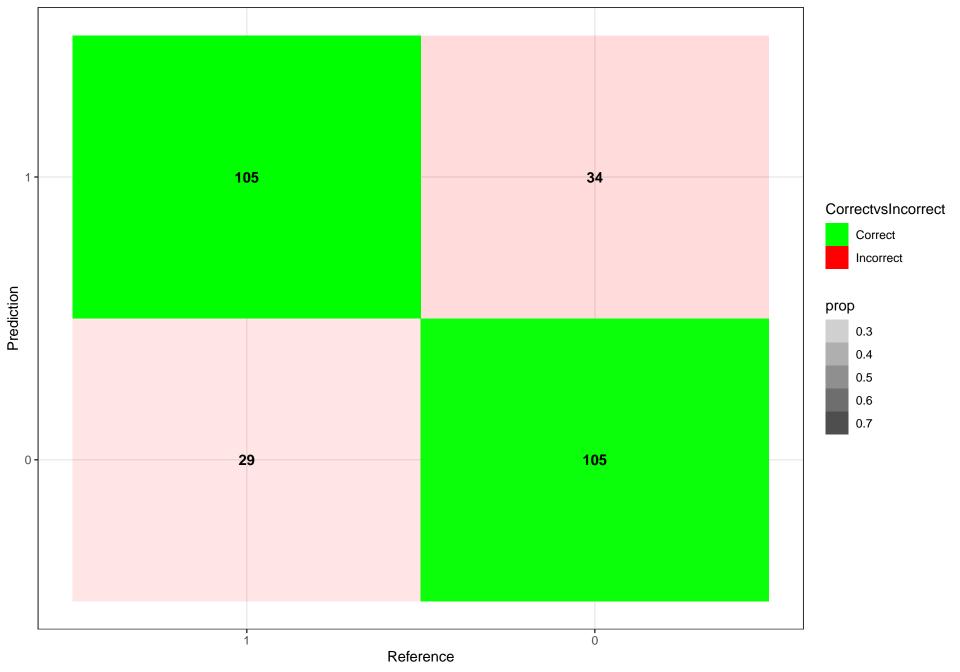


## **NT PR Curve**



## NT Variable Importance Plot





Sum_DNaseIHSS1	21.8202510853492	12.6593181316701	26.9887735430834	32.0065871766241
Sum_DNaseIHSS2	2.28193333116579	-3.12048643658722	-0.662443389954322	12.6957679008024
DistanceToOrigin	8.61406322803331	3.15460421483793	8.64538162563031	16.4690534220248
DistanceToCTCF	13.9493574379071	7.17237257057362	15.215543113378	21.2269637116086
DistanceToDNaseIHSS1	10.8811596251513	0.766365239801206	8.80753948088113	17.8696260168788
DistanceToDNaseIHSS2	13.5607512628796	5.2671849749579	13.9258159223127	20.1415319727128
DistanceToH3K4me3	8.700715429453	0.965687295476286	7.39568216915802	18.1442695938603
DistanceToH3K27me3	7.5037189855934	7.85340524016939	11.288092213028	18.5010215143357

3.12723323430134

14.2387370810108

36.7141804354624

17.3788449867374

19.3996250820903

**0** 25.9273425560714

36.4331385899402

13.1466613138138

15.8954575705895

8.60710230747589

Sum\_H3K36me3

Sum\_H3K27me3

Sum\_H3K4me3

DistanceToH3K36me3

Sum CTCF

MeanDecreaseAccuracy

30.572695126983

51.4981191061819

21.4333788331465

24.2644023497389

8.14973457479454

MeanDecreaseGini

33.7322215859916

55.1468868192748

23.1269143933737

31.0584077639763

17.5376495824842