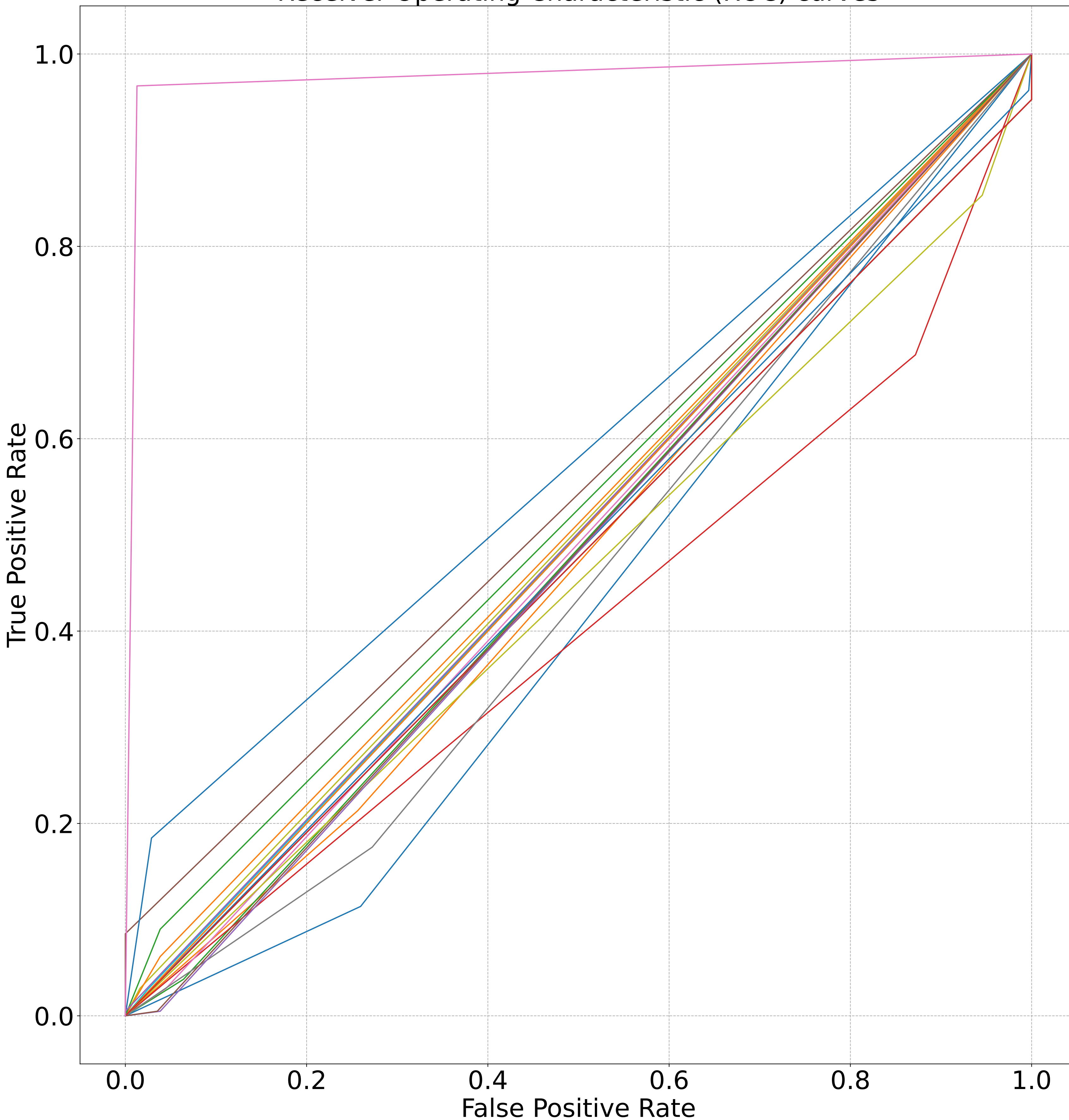


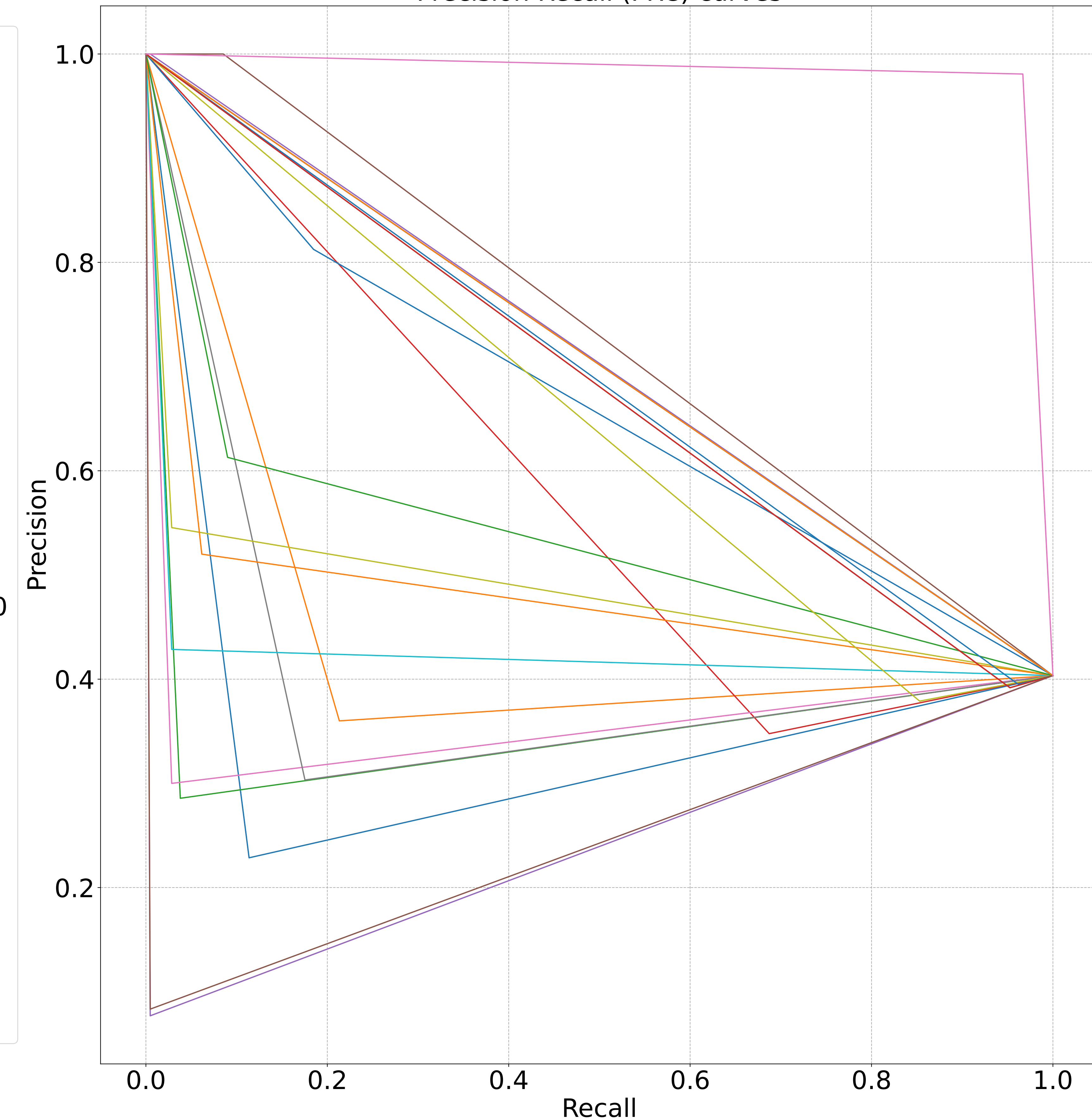
DITTO Benchmarking for NSD_transcript

Receiver Operating Characteristic (ROC) curves



- CADD = 0.43
- CSCAPE = 0.48
- ClinPred = 0.49
- DANN = 0.41
- DANN_Coding = 0.48
- DGI_score = 0.54
- FATHMM_coding = 0.49
- Funseq2 = 0.45
- Linsight = 0.51
- LRT = 0.50
- Loftool = 0.58
- MetaSVM = 0.51
- MetaLR = 0.53
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.50
- PHDSNPG = 0.45
- Revel = 0.50
- SIFT = 0.48
- VEST = 0.50
- dbSCSNV_ADA = 0.48
- dbSCSNV_RF = 0.48
- varity_r = 0.48
- varity_er = 0.48
- DITTO = 0.98

Precision Recall (PRC) curves



- CADD = 0.38
- CSCAPE = 0.39
- ClinPred = 0.40
- DANN = 0.37
- DANN_Coding = 0.39
- DGI_score = 0.45
- FATHMM_coding = 0.40
- Funseq2 = 0.39
- Linsight = 0.41
- LRT = 0.40
- Loftool = 0.48
- MetaSVM = 0.41
- MetaLR = 0.42
- MutPred = 0.40
- MutPred_indel = 0.41
- Mutation_Assessor = 0.40
- Mutation_Taster = 0.40
- Provean = 0.40
- PHDSNPG = 0.38
- Revel = 0.40
- SIFT = 0.40
- VEST = 0.40
- dbSCSNV_ADA = 0.39
- dbSCSNV_RF = 0.39
- varity_r = 0.40
- varity_er = 0.40
- DITTO = 0.96