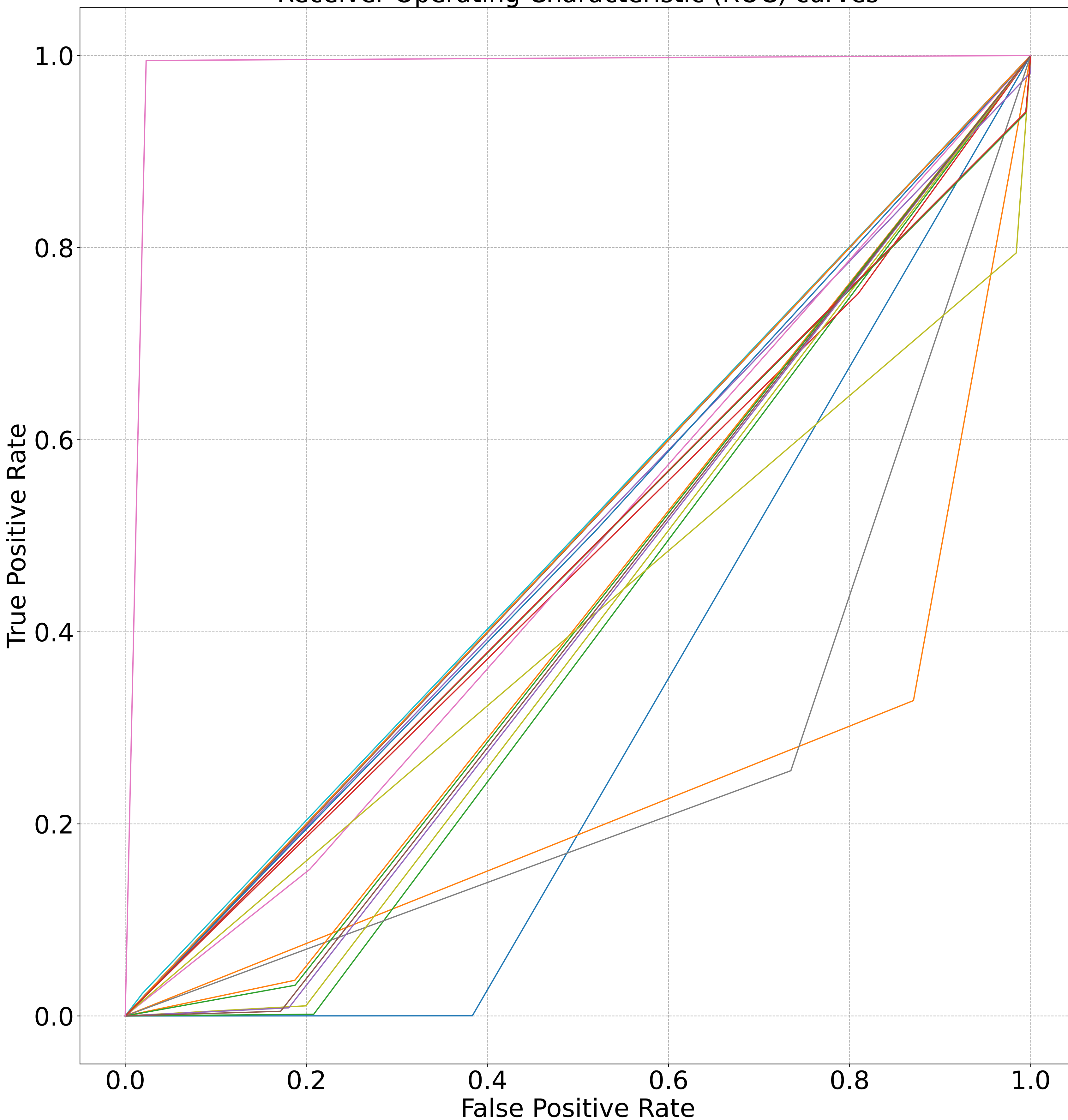


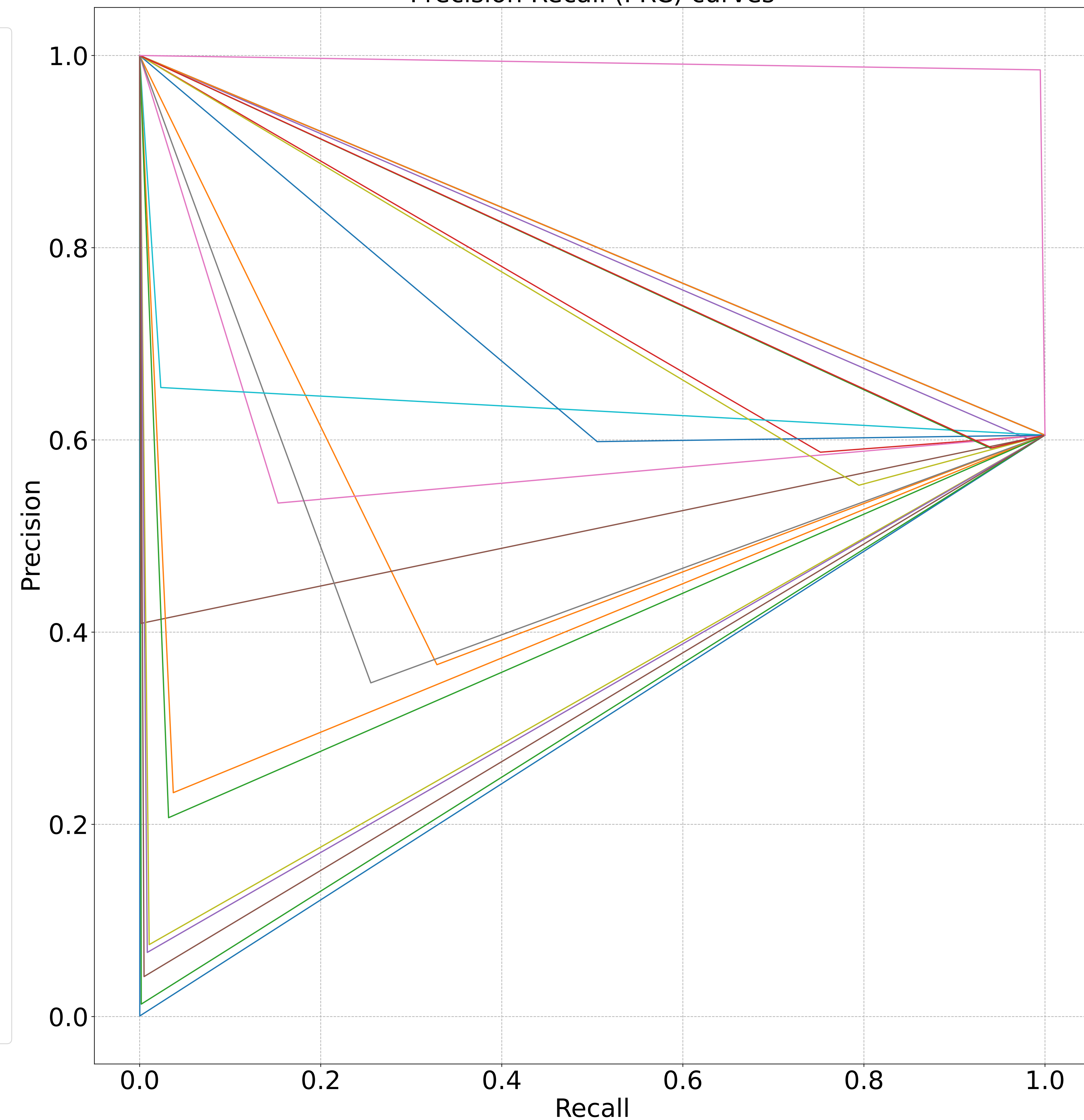
DITTO Benchmarking for Inc_RNA

Receiver Operating Characteristic (ROC) curves



- CADD = 0.31
- CSCAPE = 0.23
- ClinPred = 0.40
- DANN = 0.47
- DANN_Coding = 0.49
- DGI_score = 0.50
- FATHMM_coding = 0.47
- Funseq2 = 0.26
- Linsight = 0.41
- LRT = 0.50
- Loftool = 0.49
- MetaSVM = 0.42
- MetaLR = 0.42
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.50
- PHDSNPG = 0.41
- Revel = 0.50
- SIFT = 0.50
- VEST = 0.50
- dbSCSNV_ADA = 0.47
- dbSCSNV_RF = 0.47
- varity_r = 0.41
- varity_er = 0.42
- DITTO = 0.99

Precision Recall (PRC) curves



- CADD = 0.60
- CSCAPE = 0.53
- ClinPred = 0.60
- DANN = 0.59
- DANN_Coding = 0.60
- DGI_score = 0.60
- FATHMM_coding = 0.59
- Funseq2 = 0.54
- Linsight = 0.60
- LRT = 0.61
- Loftool = 0.60
- MetaSVM = 0.59
- MetaLR = 0.59
- MutPred = 0.60
- MutPred_indel = 0.60
- Mutation_Assessor = 0.60
- Mutation_Taster = 0.60
- Provean = 0.60
- PHDSNPG = 0.56
- Revel = 0.60
- SIFT = 0.60
- VEST = 0.60
- dbSCSNV_ADA = 0.59
- dbSCSNV_RF = 0.59
- varity_r = 0.60
- varity_er = 0.60
- DITTO = 0.98