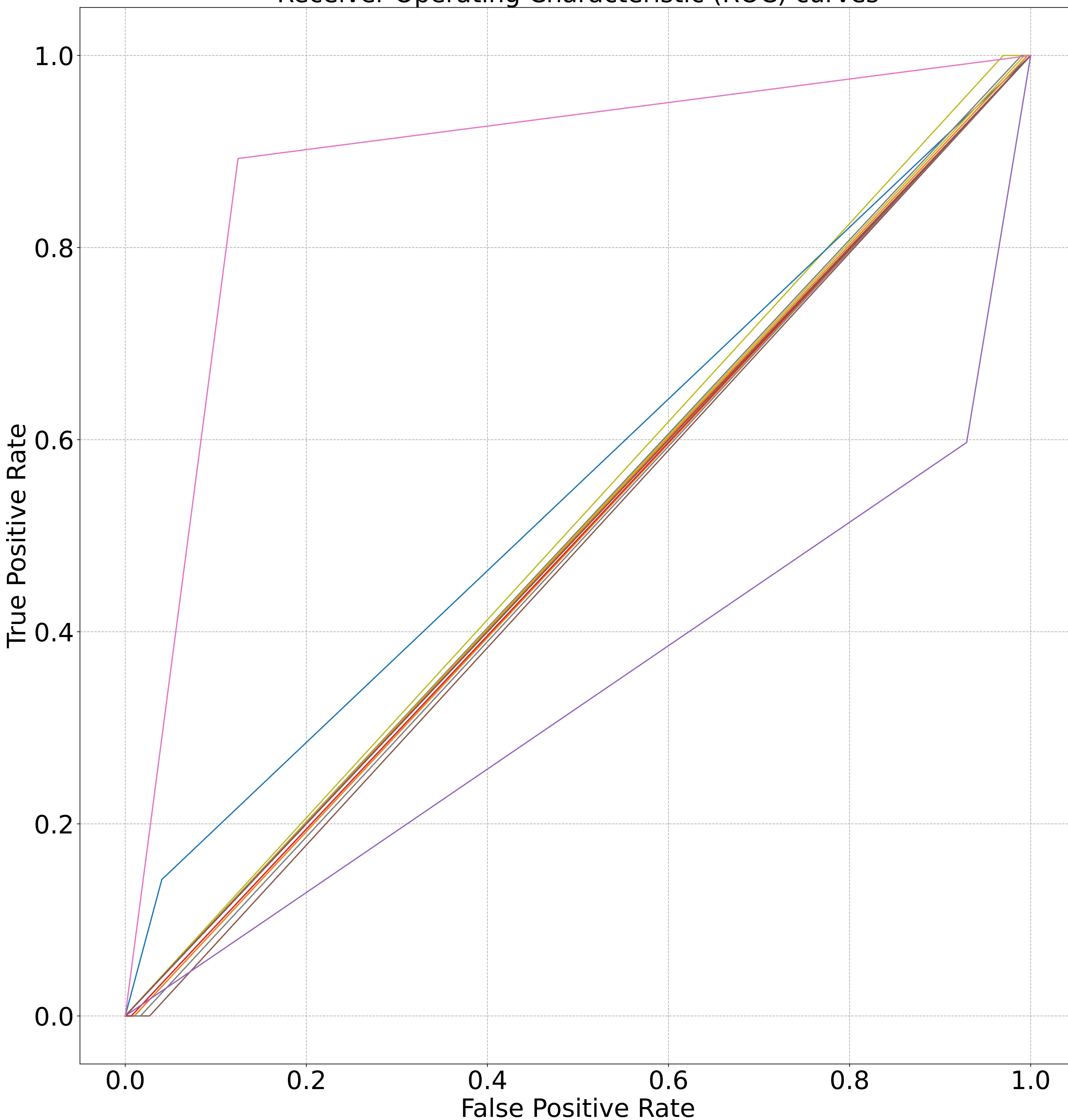


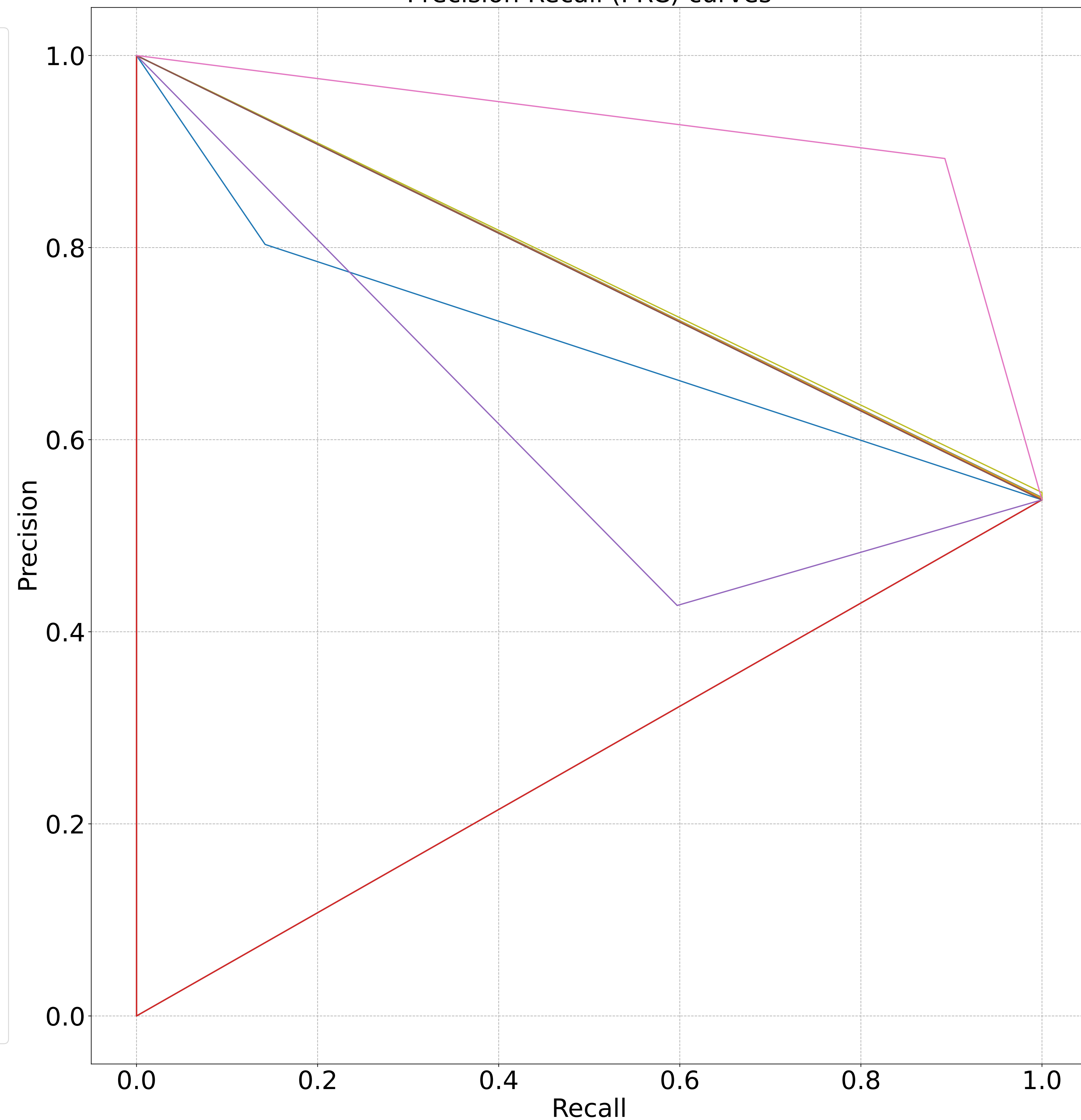
DITTO Benchmarking for inframe_deletion

Receiver Operating Characteristic (ROC) curves



- CADD = 0.49
- CSCAPE = 0.49
- ClinPred = 0.50
- DANN = 0.50
- DANN_Coding = 0.50
- DGI_score = 0.49
- FATHMM_coding = 0.50
- Funseq2 = 0.49
- Linsight = 0.52
- LRT = 0.50
- Loftool = 0.55
- MetaSVM = 0.50
- MetaLR = 0.50
- MutPred = 0.50
- MutPred_indel = 0.33
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.51
- PHDSNPG = 0.50
- Revel = 0.50
- SIFT = 0.50
- VEST = 0.50
- dbSCSNV_ADA = 0.50
- dbSCSNV_RF = 0.50
- varity_r = 0.50
- varity_er = 0.50
- DITTO = 0.88

Precision Recall (PRC) curves



- CADD = 0.54
- CSCAPE = 0.54
- ClinPred = 0.54
- DANN = 0.54
- DANN_Coding = 0.54
- DGI_score = 0.54
- FATHMM_coding = 0.54
- Funseq2 = 0.54
- Linsight = 0.55
- LRT = 0.54
- Loftool = 0.58
- MetaSVM = 0.54
- MetaLR = 0.54
- MutPred = 0.54
- MutPred_indel = 0.47
- Mutation_Assessor = 0.54
- Mutation_Taster = 0.54
- Provean = 0.54
- PHDSNPG = 0.54
- Revel = 0.54
- SIFT = 0.54
- VEST = 0.54
- dbSCSNV_ADA = 0.54
- dbSCSNV_RF = 0.54
- varity_r = 0.54
- varity_er = 0.54
- DITTO = 0.85