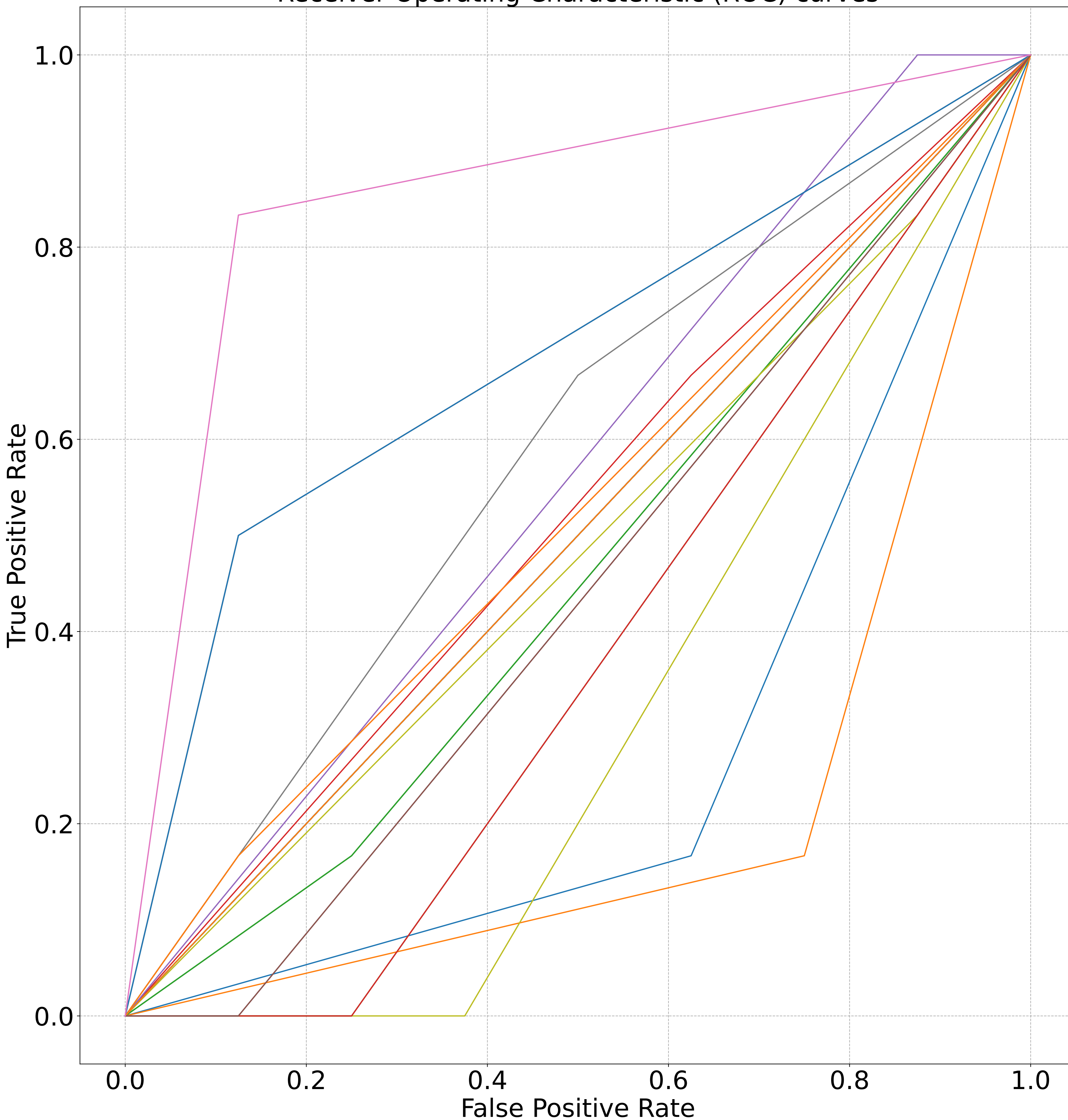


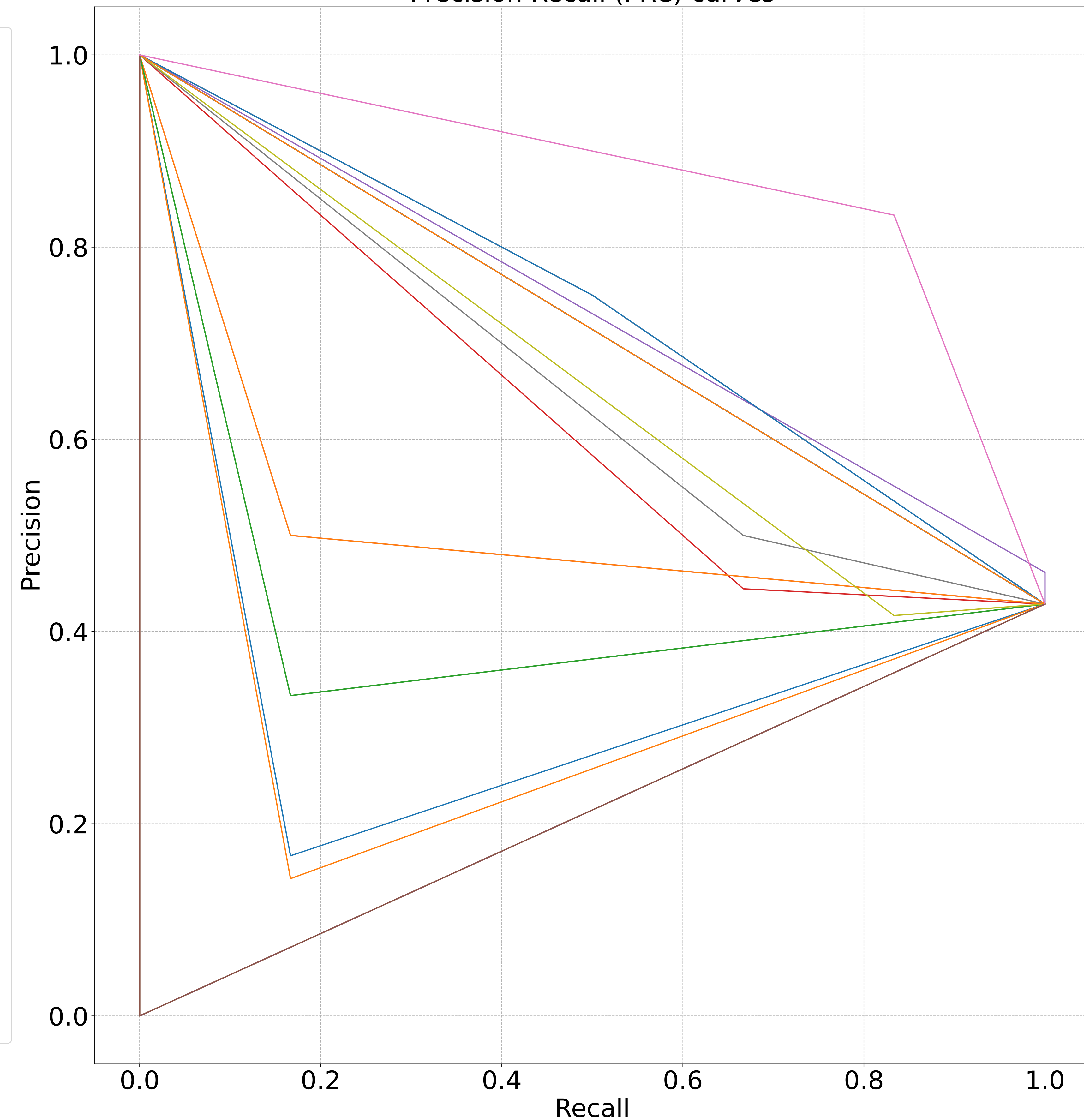
DITTO Benchmarking for ribozyme

Receiver Operating Characteristic (ROC) curves



- CADD = 0.27
- CSCAPE = 0.21
- ClinPred = 0.46
- DANN = 0.52
- DANN_Coding = 0.56
- DGI_score = 0.69
- FATHMM_coding = 0.52
- Funseq2 = 0.58
- Linsight = 0.31
- LRT = 0.50
- Loftool = 0.69
- MetaSVM = 0.52
- MetaLR = 0.46
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.50
- PHDSNPG = 0.48
- Revel = 0.50
- SIFT = 0.50
- VEST = 0.50
- dbSCSNV_ADA = 0.38
- dbSCSNV_RF = 0.38
- varity_r = 0.44
- varity_er = 0.44
- DITTO = 0.85

Precision Recall (PRC) curves



- CADD = 0.38
- CSCAPE = 0.38
- ClinPred = 0.41
- DANN = 0.44
- DANN_Coding = 0.46
- DGI_score = 0.59
- FATHMM_coding = 0.44
- Funseq2 = 0.48
- Linsight = 0.43
- LRT = 0.43
- Loftool = 0.59
- MetaSVM = 0.44
- MetaLR = 0.41
- MutPred = 0.43
- MutPred_indel = 0.43
- Mutation_Assessor = 0.43
- Mutation_Taster = 0.43
- Provean = 0.43
- PHDSNPG = 0.42
- Revel = 0.43
- SIFT = 0.43
- VEST = 0.43
- dbSCSNV_ADA = 0.43
- dbSCSNV_RF = 0.43
- varity_r = 0.43
- varity_er = 0.43
- DITTO = 0.77