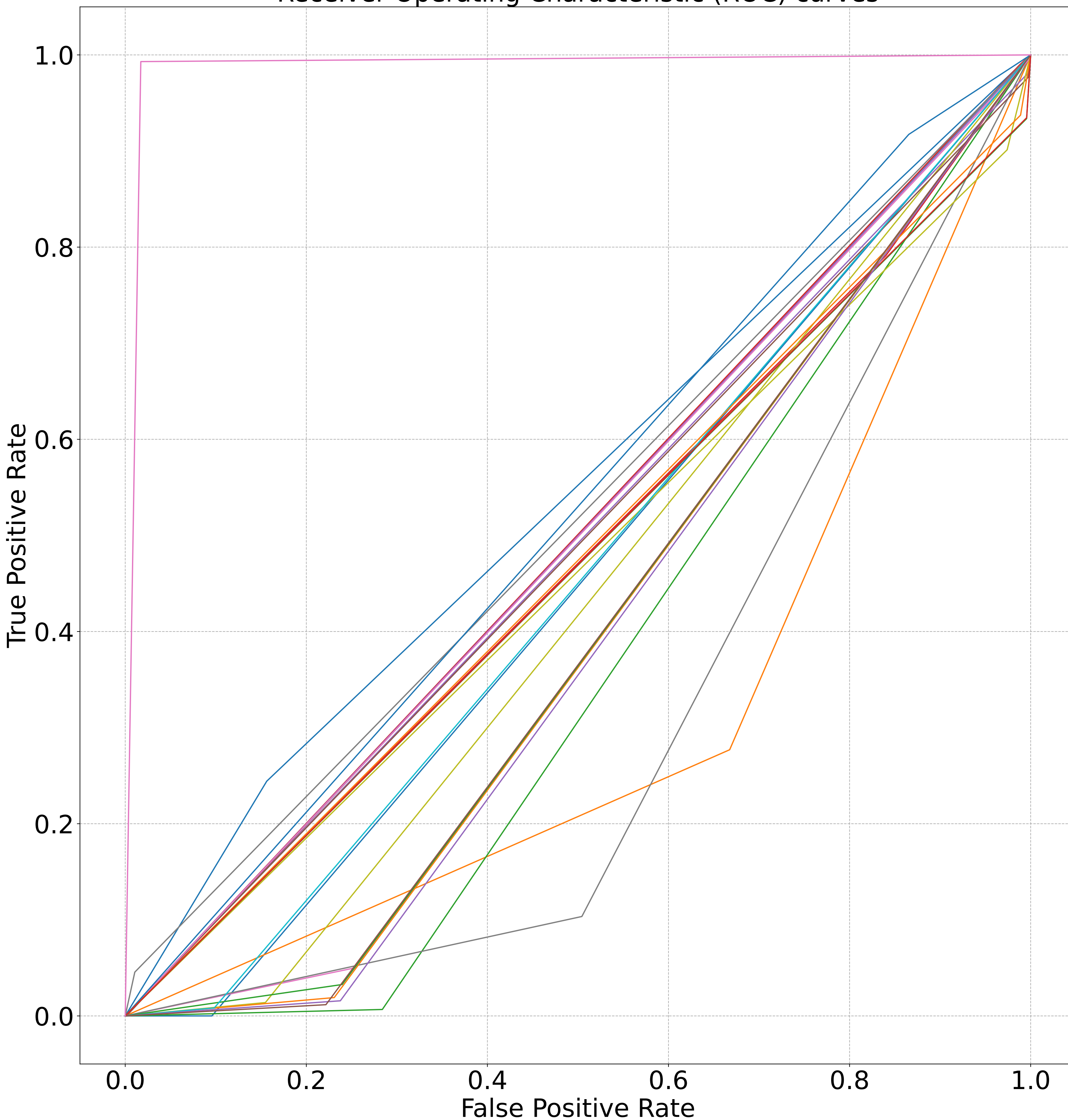


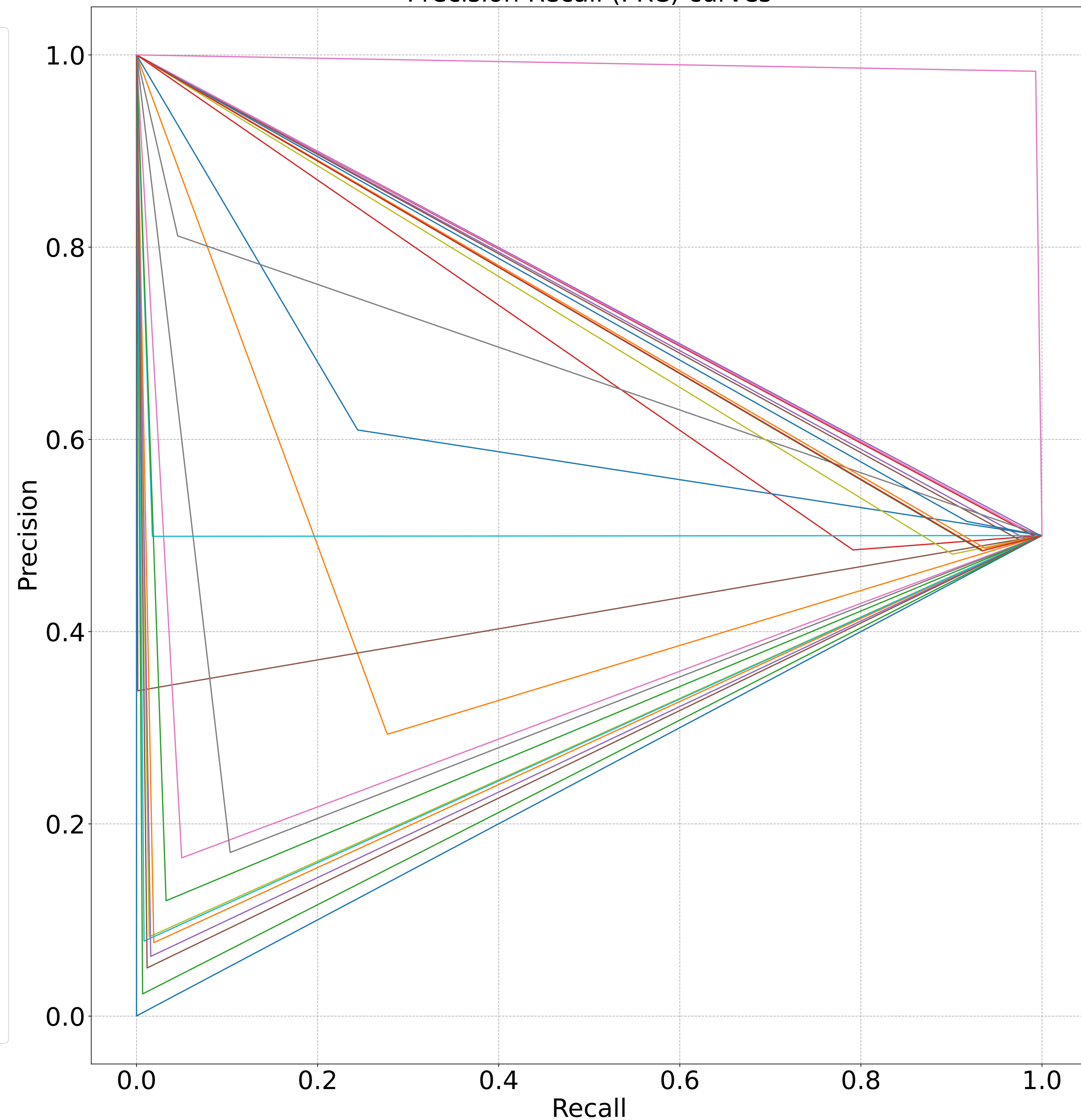
DITTO Benchmarking

Receiver Operating Characteristic (ROC) curves



- CADD = 0.45
- CSCAPE = 0.30
- ClinPred = 0.36
- DANN = 0.48
- DANN_Coding = 0.49
- DGI_score = 0.50
- FATHMM_coding = 0.40
- Funseq2 = 0.30
- Linsight = 0.43
- LRT = 0.50
- Loftool = 0.54
- MetaSVM = 0.39
- MetaLR = 0.40
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.49
- Mutation_Taster = 0.50
- Provean = 0.52
- PHDSNPG = 0.46
- Revel = 0.45
- SIFT = 0.53
- VEST = 0.47
- dbSCSNV_ADA = 0.47
- dbSCSNV_RF = 0.47
- varity_r = 0.39
- varity_er = 0.40
- DITTO = 0.99

Precision Recall (PRC) curves



- CADD = 0.50
- CSCAPE = 0.44
- ClinPred = 0.50
- DANN = 0.49
- DANN_Coding = 0.50
- DGI_score = 0.50
- FATHMM_coding = 0.48
- Funseq2 = 0.47
- Linsight = 0.49
- LRT = 0.50
- Loftool = 0.53
- MetaSVM = 0.49
- MetaLR = 0.49
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.49
- Mutation_Taster = 0.50
- Provean = 0.51
- PHDSNPG = 0.48
- Revel = 0.50
- SIFT = 0.51
- VEST = 0.49
- dbSCSNV_ADA = 0.49
- dbSCSNV_RF = 0.49
- varity_r = 0.49
- varity_er = 0.49
- DITTO = 0.98