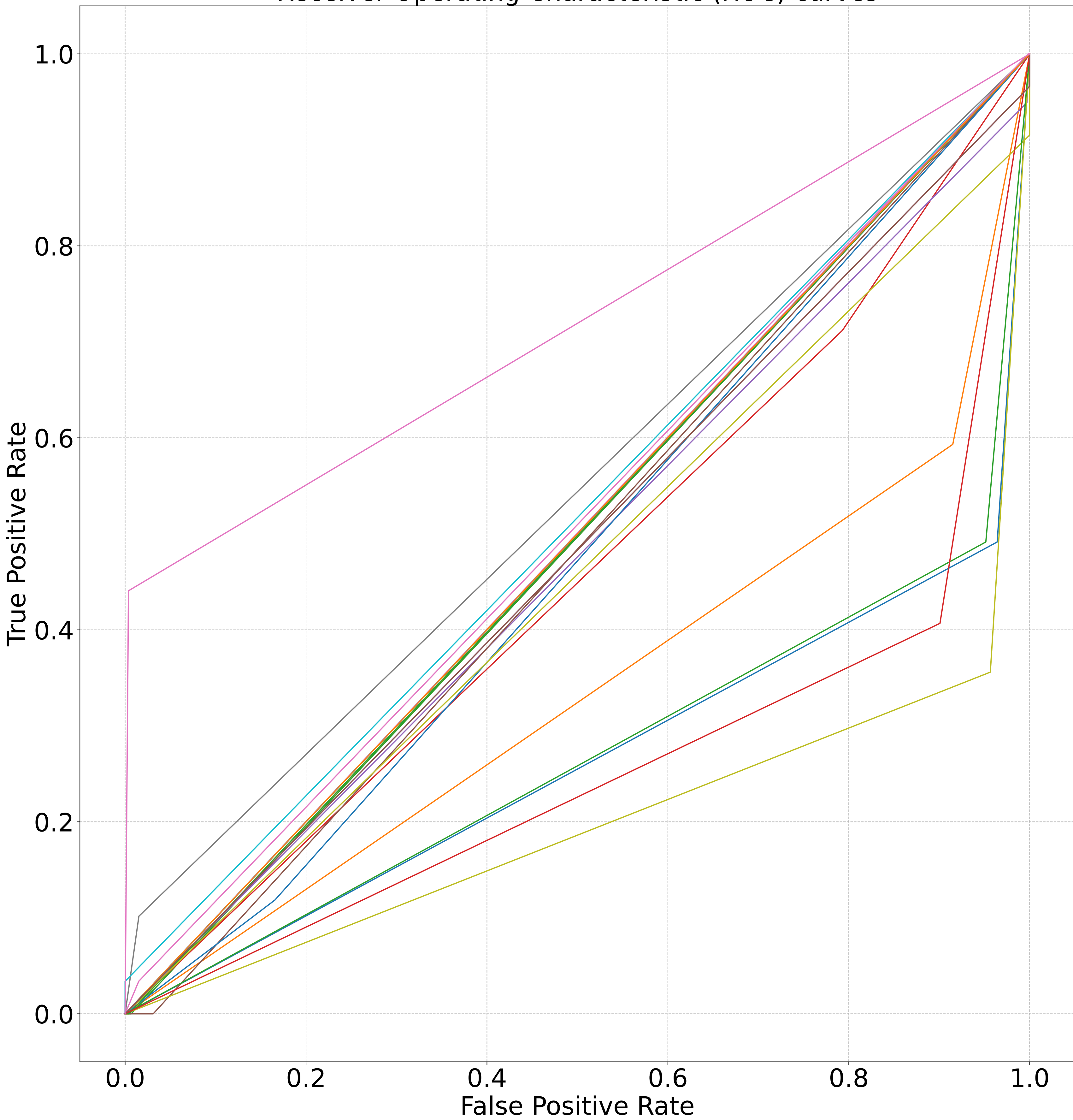


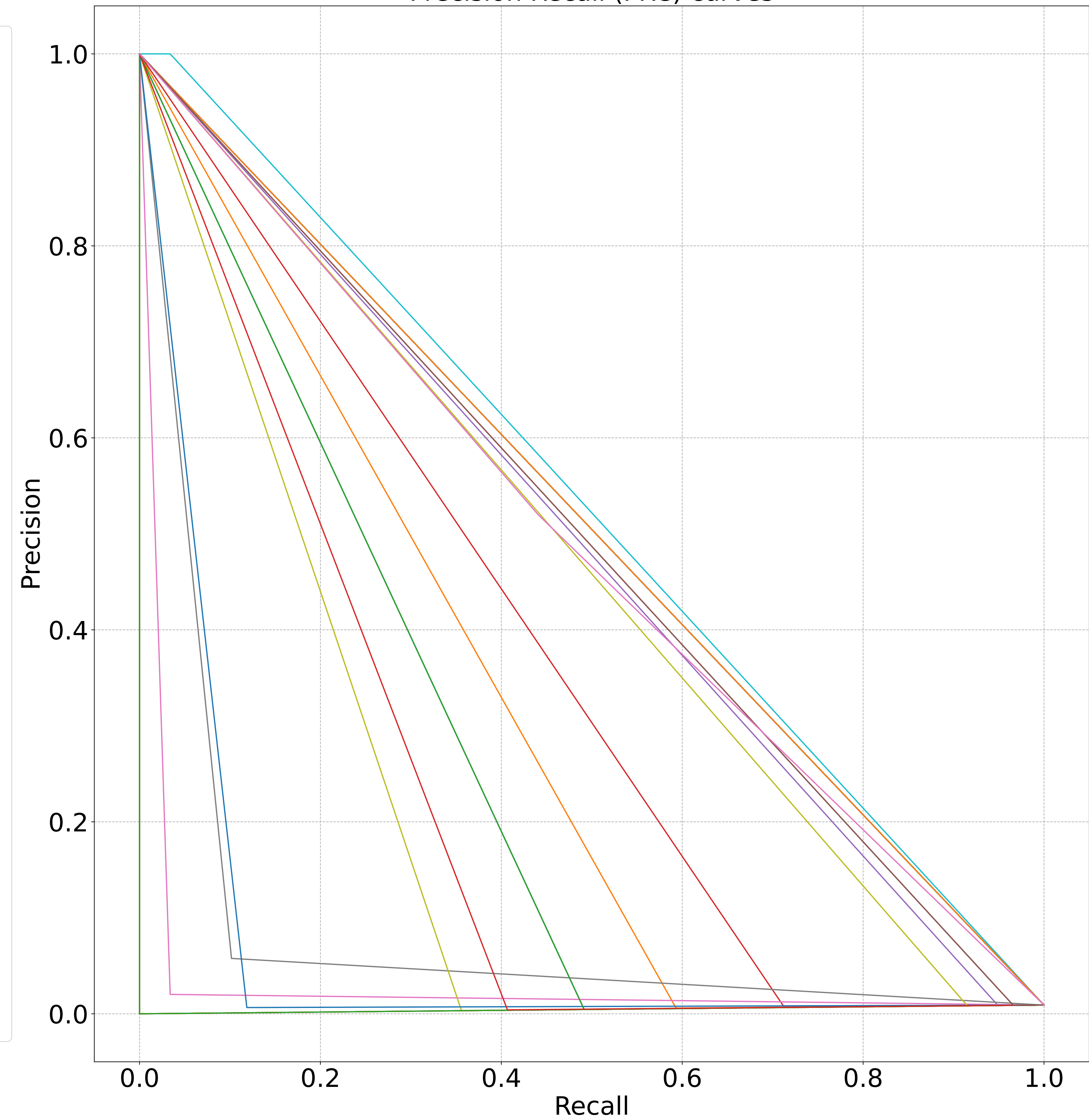
DITTO Benchmarking for splice_site_variant

Receiver Operating Characteristic (ROC) curves



- CADD = 0.26
- CSCAPE = 0.34
- ClinPred = 0.50
- DANN = 0.46
- DANN_Coding = 0.48
- DGI_score = 0.48
- FATHMM_coding = 0.51
- Funseq2 = 0.54
- Linsight = 0.20
- LRT = 0.52
- Loftool = 0.48
- MetaSVM = 0.50
- MetaLR = 0.50
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.50
- PHDSNPG = 0.46
- Revel = 0.50
- SIFT = 0.50
- VEST = 0.50
- dbSCSNV_ADA = 0.27
- dbSCSNV_RF = 0.25
- varity_r = 0.48
- varity_er = 0.48
- DITTO = 0.72

Precision Recall (PRC) curves



- CADD = 0.01
- CSCAPE = 0.01
- ClinPred = 0.01
- DANN = 0.01
- DANN_Coding = 0.01
- DGI_score = 0.01
- FATHMM_coding = 0.01
- Funseq2 = 0.01
- Linsight = 0.01
- LRT = 0.04
- Loftool = 0.01
- MetaSVM = 0.01
- MetaLR = 0.01
- MutPred = 0.01
- MutPred_indel = 0.01
- Mutation_Assessor = 0.01
- Mutation_Taster = 0.01
- Provean = 0.01
- PHDSNPG = 0.01
- Revel = 0.01
- SIFT = 0.01
- VEST = 0.01
- dbSCSNV_ADA = 0.01
- dbSCSNV_RF = 0.01
- varity_r = 0.01
- varity_er = 0.01
- DITTO = 0.23