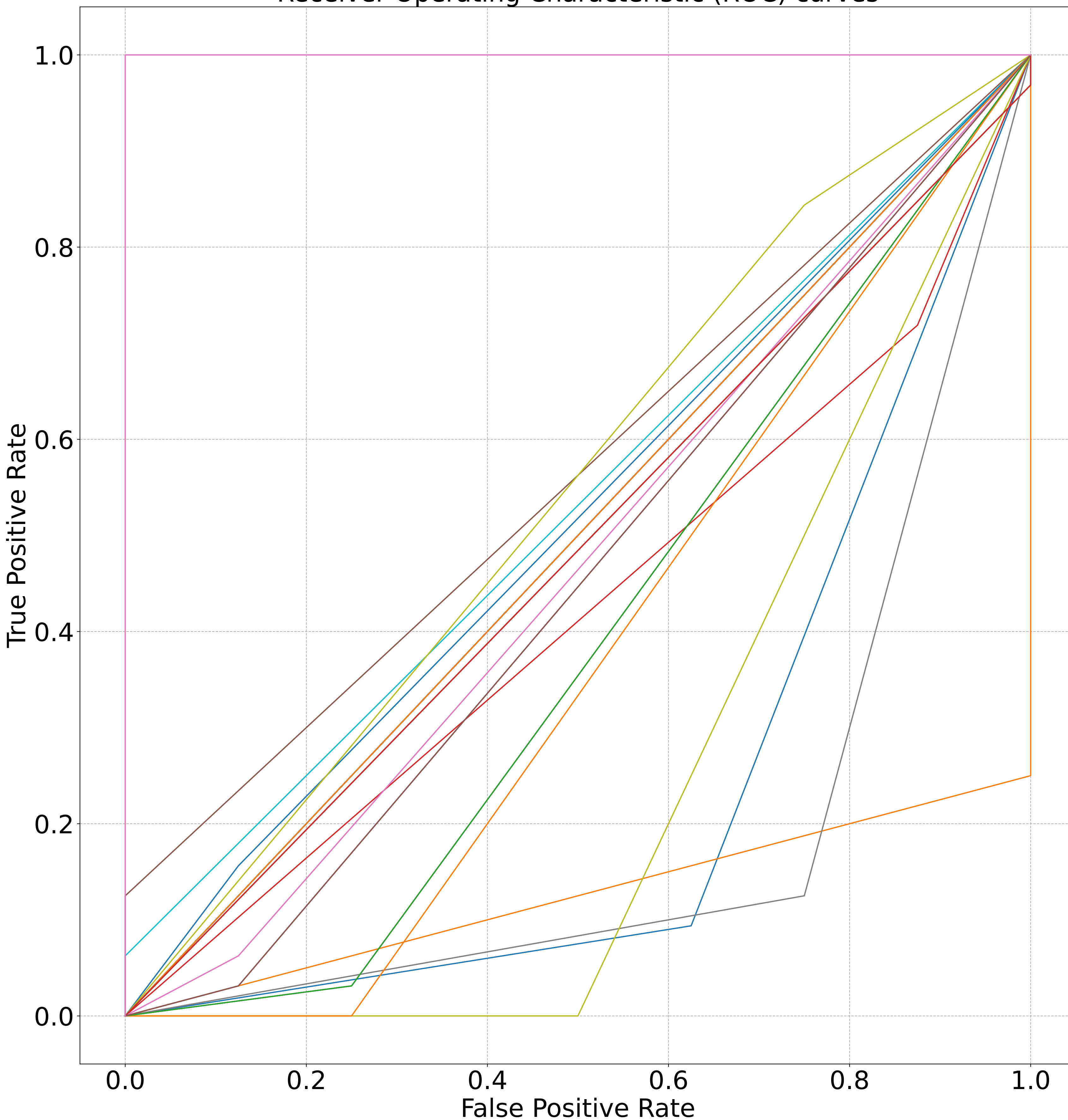


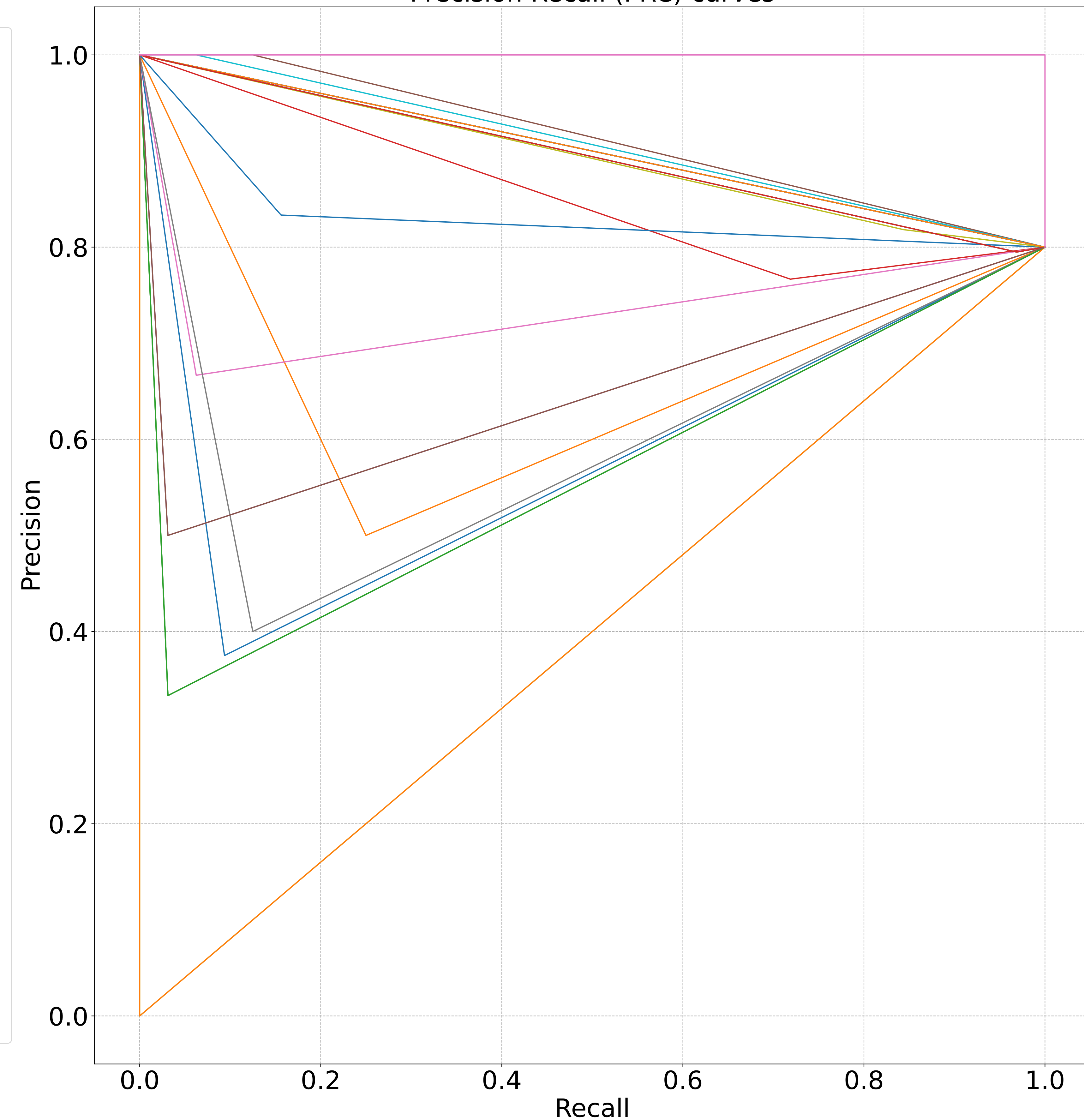
DITTO Benchmarking for snRNA

Receiver Operating Characteristic (ROC) curves



- CADD = 0.23
- CSCAPE = 0.12
- ClinPred = 0.39
- DANN = 0.42
- DANN_Coding = 0.48
- DGI_score = 0.56
- FATHMM_coding = 0.47
- Funseq2 = 0.19
- Linsight = 0.25
- LRT = 0.53
- Loftool = 0.52
- MetaSVM = 0.38
- MetaLR = 0.39
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.50
- PHDSNPG = 0.55
- Revel = 0.50
- SIFT = 0.50
- VEST = 0.50
- dbSCSNV_ADA = 0.48
- dbSCSNV_RF = 0.48
- varity_r = 0.45
- varity_er = 0.45
- DITTO = 1.00

Precision Recall (PRC) curves



- CADD = 0.76
- CSCAPE = 0.73
- ClinPred = 0.79
- DANN = 0.78
- DANN_Coding = 0.80
- DGI_score = 0.83
- FATHMM_coding = 0.79
- Funseq2 = 0.75
- Linsight = 0.80
- LRT = 0.81
- Loftool = 0.81
- MetaSVM = 0.80
- MetaLR = 0.79
- MutPred = 0.80
- MutPred_indel = 0.80
- Mutation_Assessor = 0.80
- Mutation_Taster = 0.80
- Provean = 0.80
- PHDSNPG = 0.82
- Revel = 0.80
- SIFT = 0.80
- VEST = 0.80
- dbSCSNV_ADA = 0.80
- dbSCSNV_RF = 0.80
- varity_r = 0.79
- varity_er = 0.79
- DITTO = 1.00