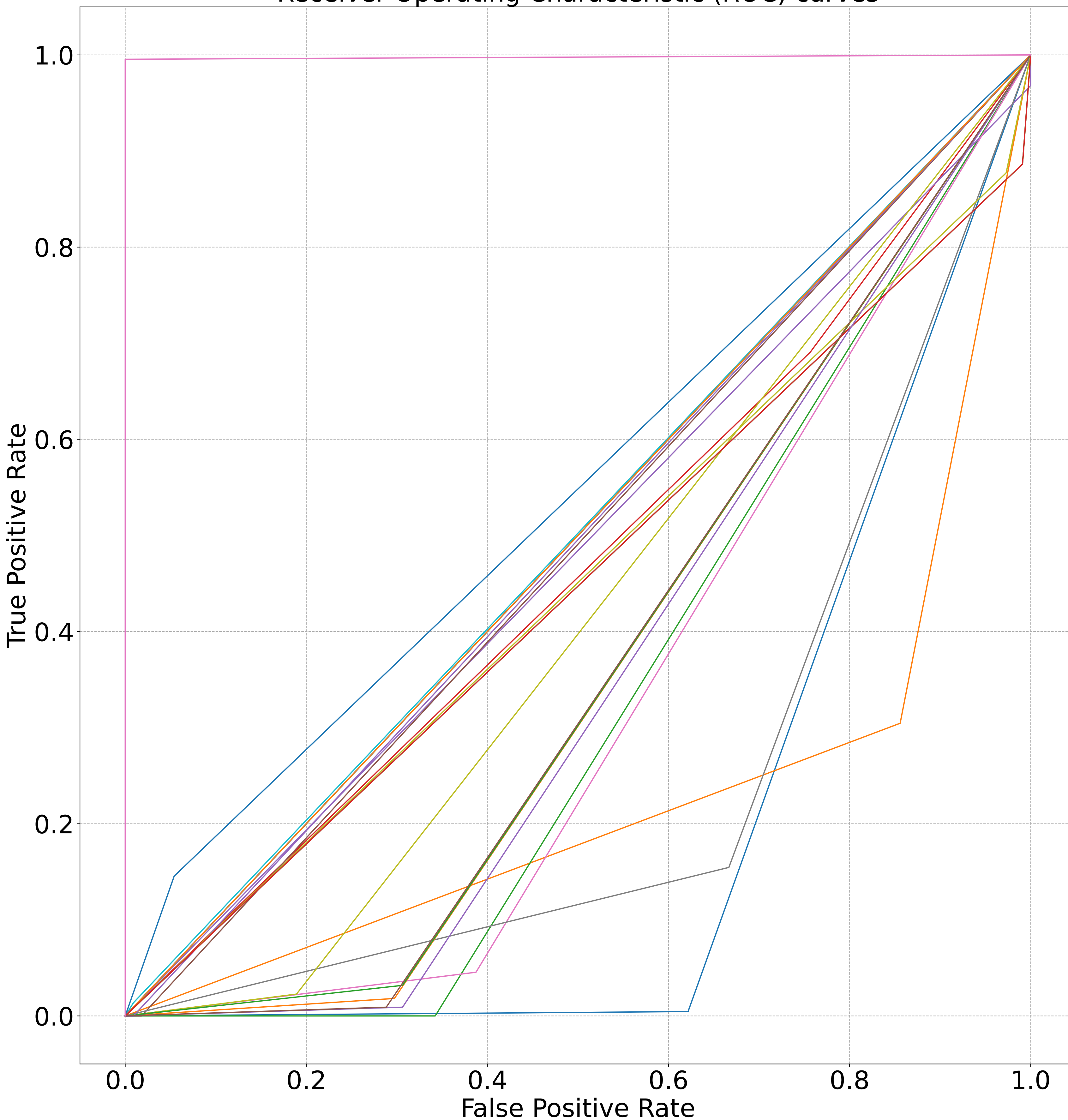


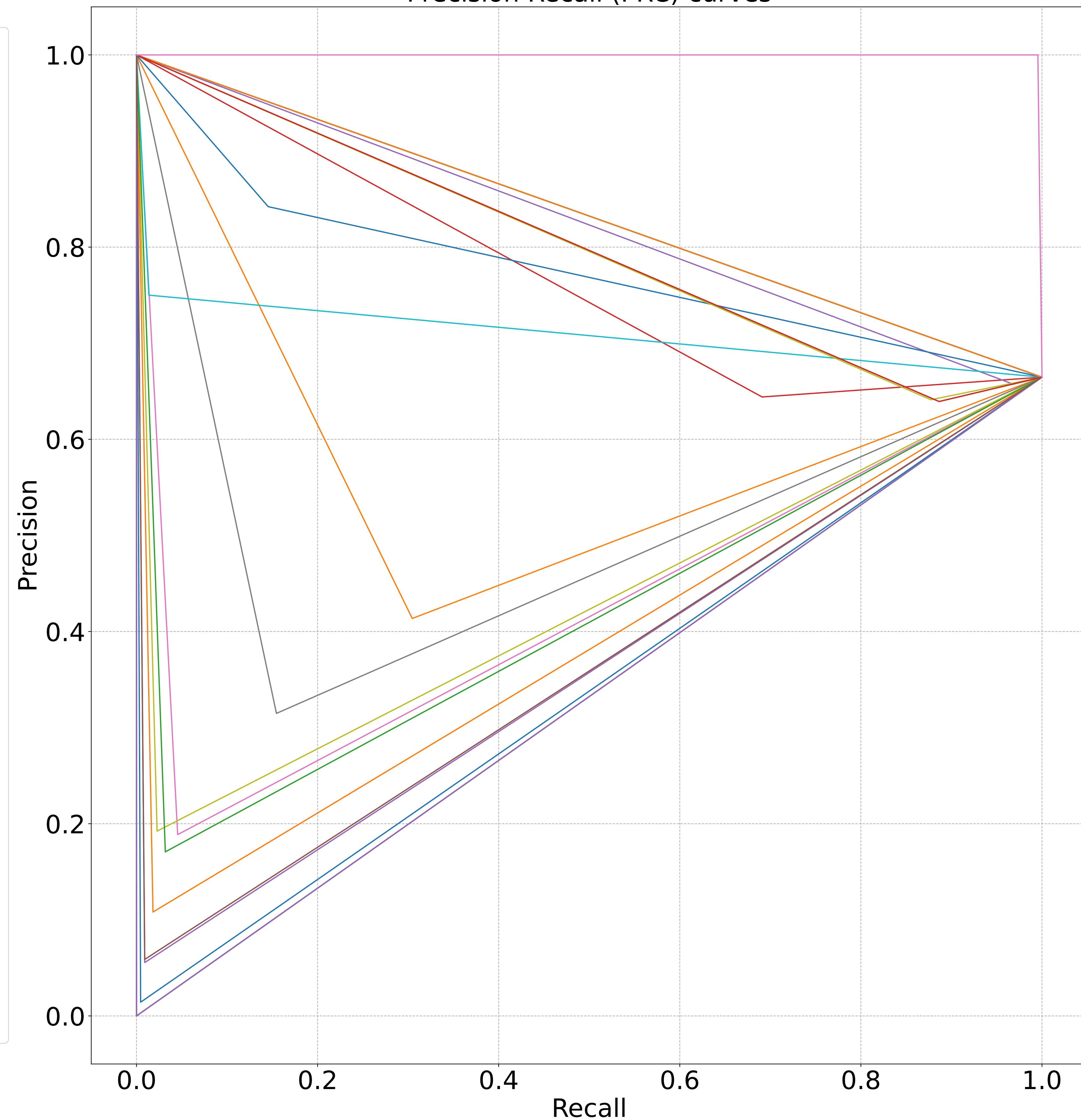
DITTO Benchmarking for miRNA

Receiver Operating Characteristic (ROC) curves



- CADD = 0.19
- CSCAPE = 0.22
- ClinPred = 0.33
- DANN = 0.47
- DANN_Coding = 0.48
- DGI_score = 0.49
- FATHMM_coding = 0.33
- Funseq2 = 0.24
- Linsight = 0.42
- LRT = 0.50
- Loftool = 0.55
- MetaSVM = 0.36
- MetaLR = 0.36
- MutPred = 0.50
- MutPred_indel = 0.50
- Mutation_Assessor = 0.50
- Mutation_Taster = 0.50
- Provean = 0.50
- PHDSNPG = 0.45
- Revel = 0.50
- SIFT = 0.50
- VEST = 0.50
- dbSCSNV_ADA = 0.45
- dbSCSNV_RF = 0.45
- varity_r = 0.35
- varity_er = 0.36
- DITTO = 1.00

Precision Recall (PRC) curves



- CADD = 0.66
- CSCAPE = 0.59
- ClinPred = 0.66
- DANN = 0.65
- DANN_Coding = 0.66
- DGI_score = 0.66
- FATHMM_coding = 0.64
- Funseq2 = 0.61
- Linsight = 0.65
- LRT = 0.67
- Loftool = 0.69
- MetaSVM = 0.65
- MetaLR = 0.65
- MutPred = 0.66
- MutPred_indel = 0.66
- Mutation_Assessor = 0.66
- Mutation_Taster = 0.66
- Provean = 0.66
- PHDSNPG = 0.64
- Revel = 0.66
- SIFT = 0.66
- VEST = 0.66
- dbSCSNV_ADA = 0.64
- dbSCSNV_RF = 0.64
- varity_r = 0.66
- varity_er = 0.66
- DITTO = 1.00