	precision	recall	f1-score
Mycobacterium tuberculosis-specific Drug	0	0	0
Trimethoprim	1	0.95	0.98
Tunicamycin	0	0	0
aminocoumarin	0.73	0.5	0.59
aminoglycoside	0.96	0.96	0.96
bacitracin	1	0.5	0.67
beta_lactam	1	0.99	1
chloramphenicol	0.87	0.82	0.85
elfamycin	1	0.9	0.95
fosfomycin	1	0.96	0.98
fusidic_acid	0.4	1	0.57
glycopeptide	1	0.99	0.99
macrolide-lincosamide-streptogramin	0.96	0.93	0.95
multidrug	0.7	0.6	0.65
peptide	0.62	0.28	0.38
quinolone	0.75	0.96	0.84
rifampin	0.89	1	0.94
sulfonamide	1	0.93	0.96
tetracycline	0.93	0.94	0.93
thiostrepton	1	1	1
avg/total	0.94	0.93	0.93

Table   S4: Prediction results of the genes from MEGARes using the deepARG-LS model trained with our database.