Pycaret-based prediction of resistance of C. straitum strains from 2022 until 2030:

Ciprofloxacin:
Model: Croston
α=0.02445940685773727

Moxifloxacin:
Model: NaiveForecaster
Seasonal periodicity=1
Strategy='last'
Window_length=None

Clindamycin
Model: Croston
α=0.02079310220576088

Gentamicin:
Model: AutoARIMA
D=None, alpha=0.05, d=None, error_action='warn', information_criterion='aic', D=1, d=2, max_order=5, maxiter=50, method='lbfgs', n_fits=10, n_jobs=1, offset_test_args=None, out_of_sample_size=0, random=False, scoring='mse', scoring_args=None, seasonal=True, seasonal_test='ocsb', seasonal_test_args=None, sp=1, P=1, Q=1, p=2, start_params=None

Rifampicin:
Model: BaseCdsDtForecaster
degree=1, deseasonal_model='additive', regressor=HuberRegressor(alpha=0.0001, epsilon=1.35, fit_intercept=True, max_iter=100, tol=1e-05, warm_start=False), sp=1, window_length=1

Tetraciklin:
Model: Croston
α=0.1

Linezolid:
Model:BaseCdsDtForecaster
degree=1, deseasonal_model='additive', regressor=PassiveAggressiveRegressor(C=1.0, average=False, early_stopping=False, epsilon=0.1, fit_intercept=True, loss='epsilon_insensitive', max_iter=1000, n_iter_no_change=5, random_state=123, shuffle=True, tol=0.001, validation_fraction=0.1, verbose=0, warm_start=False), sp=1, window_length=1)