powell_method

Parameters

cm_name: powell_0_s11

dataframe_in: data_transformed_0

description: Powell Method for optimization of timeseries with simulation

diff_func_name: manhattan_metrics

diff_func_parameters: {}

model_method: powell_method

name: powell_method

parameters:

   decision_variables:

     keys:

     - max_keys

   decision_variables_names:

   - graph_structure

   epsilons:

   - 1

   ground_truth_topology:

     keys:

     - max_keys

   initial_points: 100

   n_draws: 20000

   n_iterations: 100

   nfe: 2500

   num_pool: 1

   population_size: 100

   seed: 11

report_parameters: {}

running_time: 7372.756760835648

type: calibrationmodel

version: 1.0.0

Results

Summary CalibrationModel with most optimal solution:

	graph_structure	Distance	round
0	16656.159396	3.017988	16656.0