

A

Level 11

Uniform Random

Sampling rate = 0.001

B

Level 11

Uniform Random

Sampling rate = 0.01

C

Level 11

Whole dataset

Cities

C_2

C_1

D

Level 11

VQGTS⁺ ($\delta=64$)

Sampling rate = 0.001

D_1

E

Level 11

VQGTS⁺ ($\delta=64$)

Sampling rate = 0.01

E_1

F

Level 11

VQGTS⁺ ($\delta=64$, CE)

Sampling rate = 0.01

F_1

F_2

G

Level 15

Whole dataset

H

Level 15

Uniform Random

Sampling rate = 0.01

I

Level 15

VQGTS⁺ ($\delta=64$, CE)

Sampling rate = 0.01