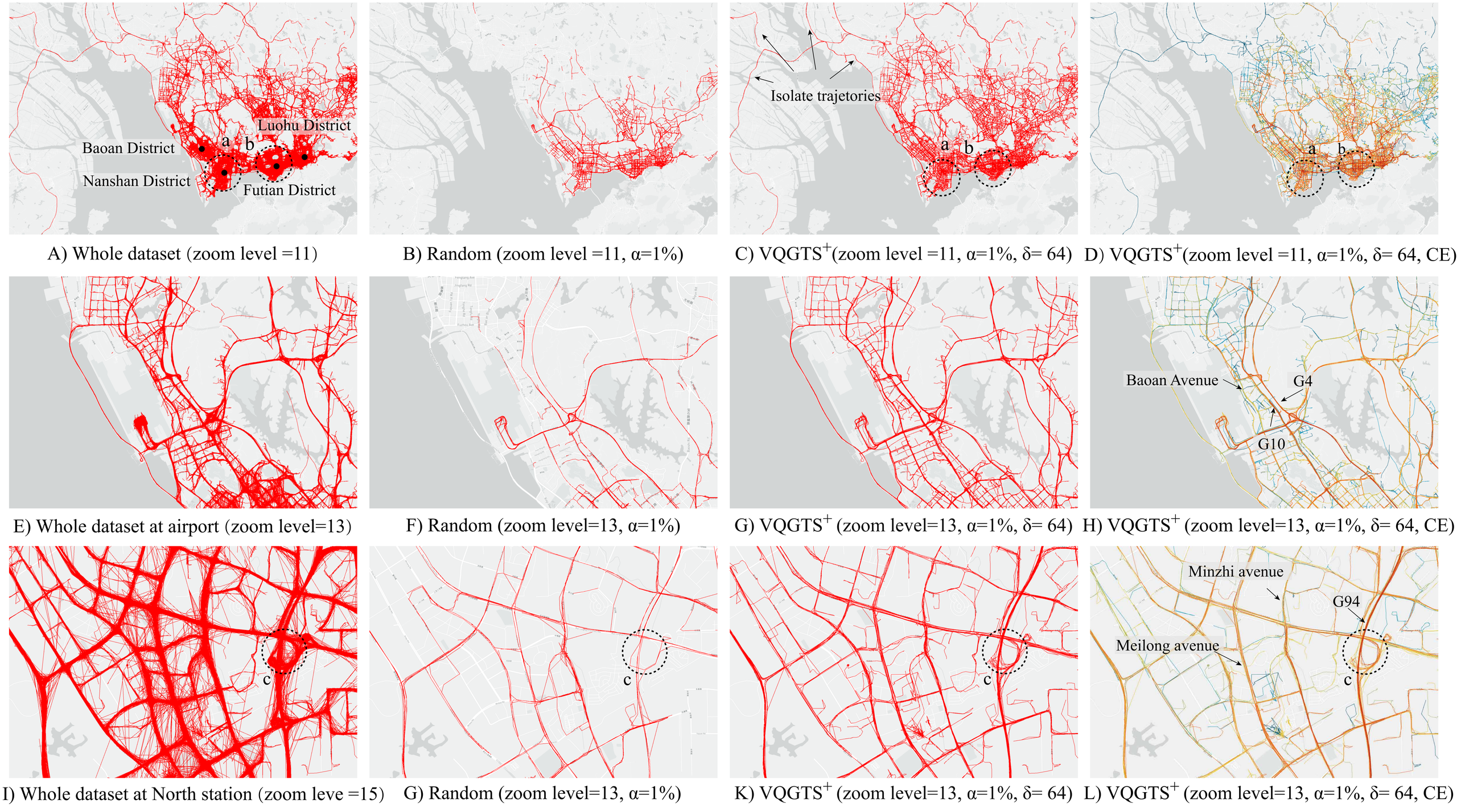

A) Whole dataset (zoom level =11)

B) Random (zoom level =11, α=1%)

C) VQGTS^{+}(zoom level =11, α=1%, δ= 64)

D) VQGTS^{+}(zoom level =11, α=1%, δ= 64, CE)

E) Whole dataset at airport (zoom level=13)

F) Random (zoom level=13, α=1%)

G) VQGTS^{+} (zoom level=13, α=1%, δ= 64)

H) VQGTS^{+} (zoom level=13, α=1%, δ= 64, CE)

I) Whole dataset at North station (zoom leve =15)

G) Random (zoom level=13, α=1%)

K) VQGTS^{+} (zoom level=13, α=1%, δ= 64)

L) VQGTS^{+} (zoom level=13, α=1%, δ= 64, CE)