Train_Analysis



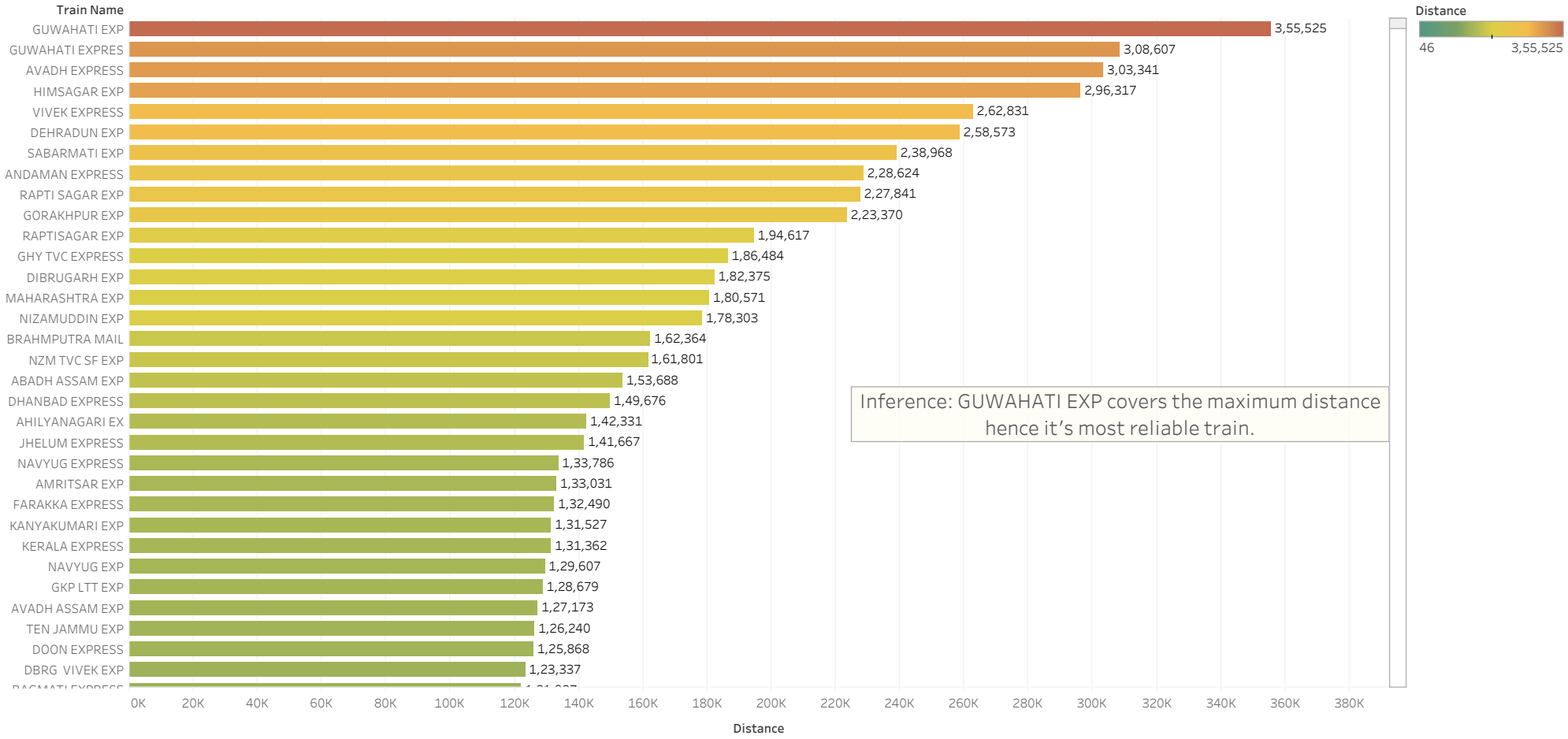

Shivam Prasad 15BCE1196
Osho Agyeya 15BCE1326


# Analysis of Railway Data-set

VISUALIZE-IT HACKATHON

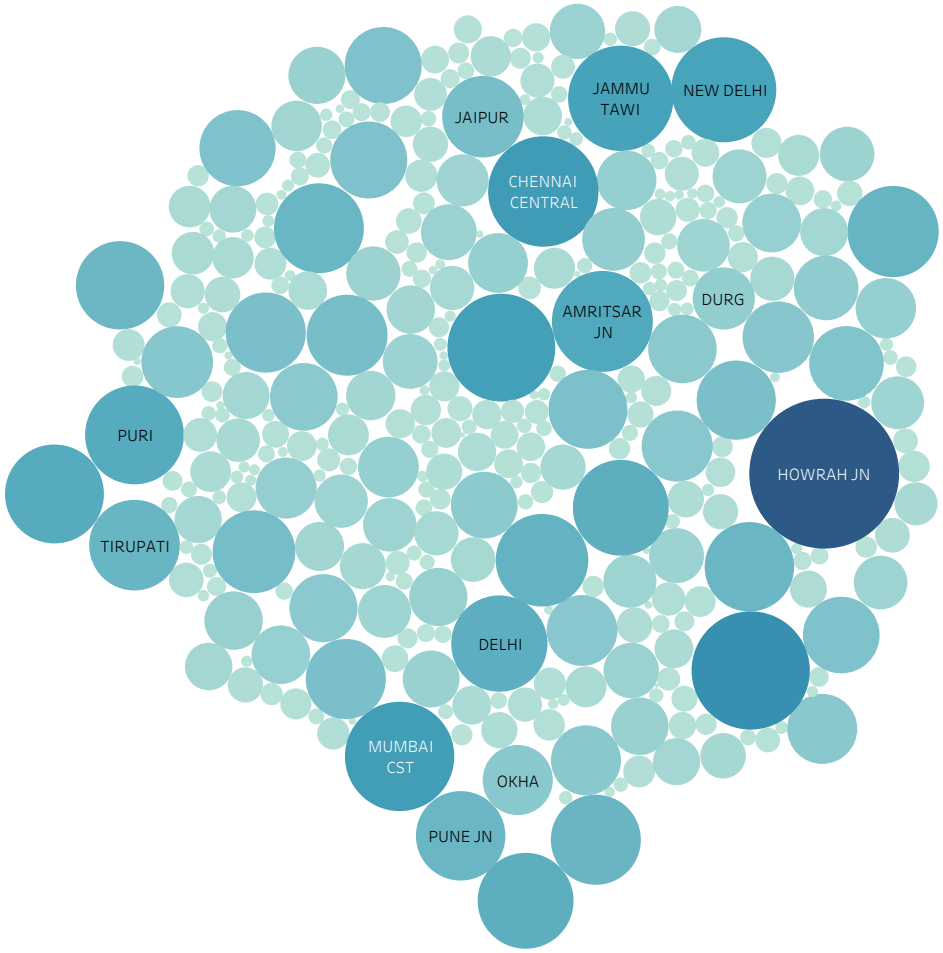
# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|



# Train_Analysis



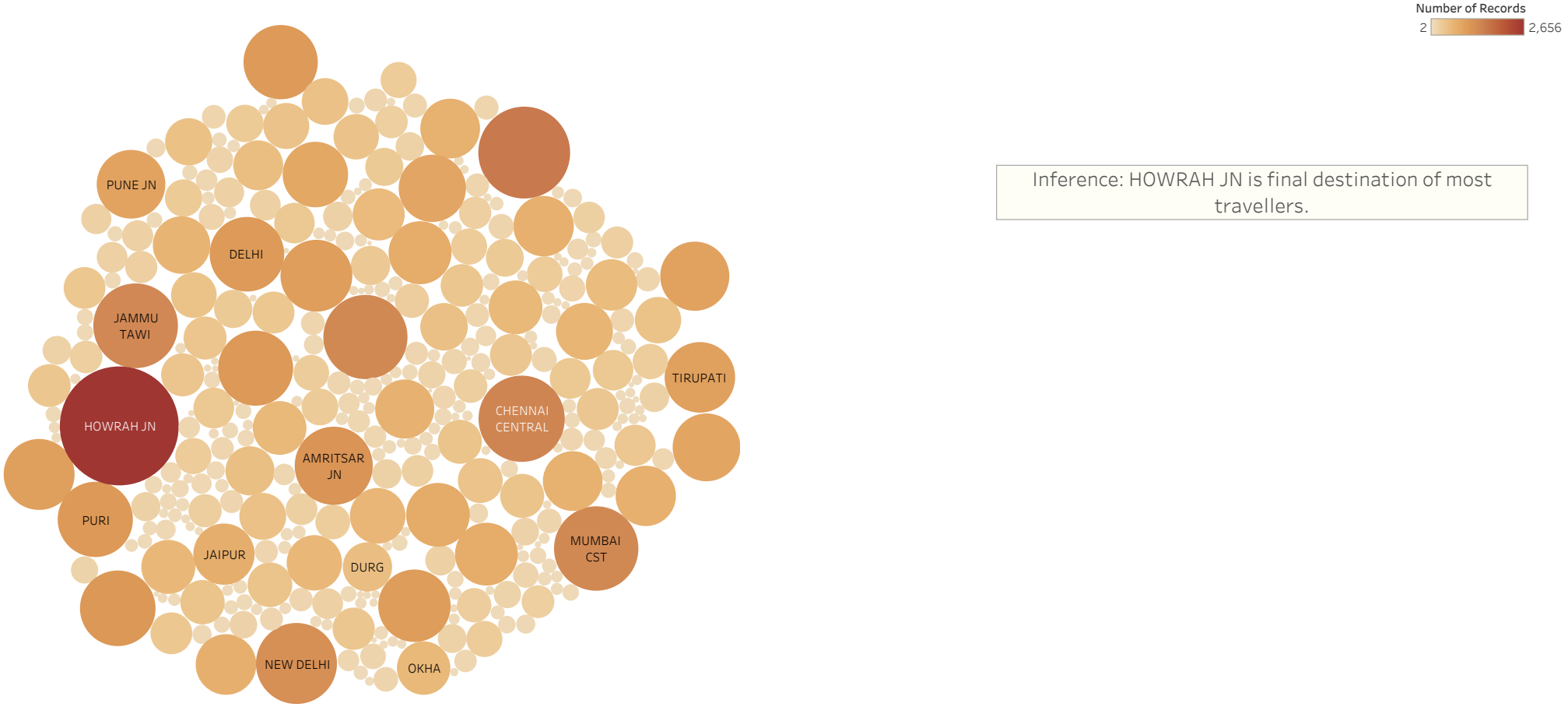



Number of Records
2 2,504

Inference: HOWRAH JN is the most popular source station for travelers to commence their journeys.

# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|




Inference: HOWRAH JN is final destination of most travellers.

# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|

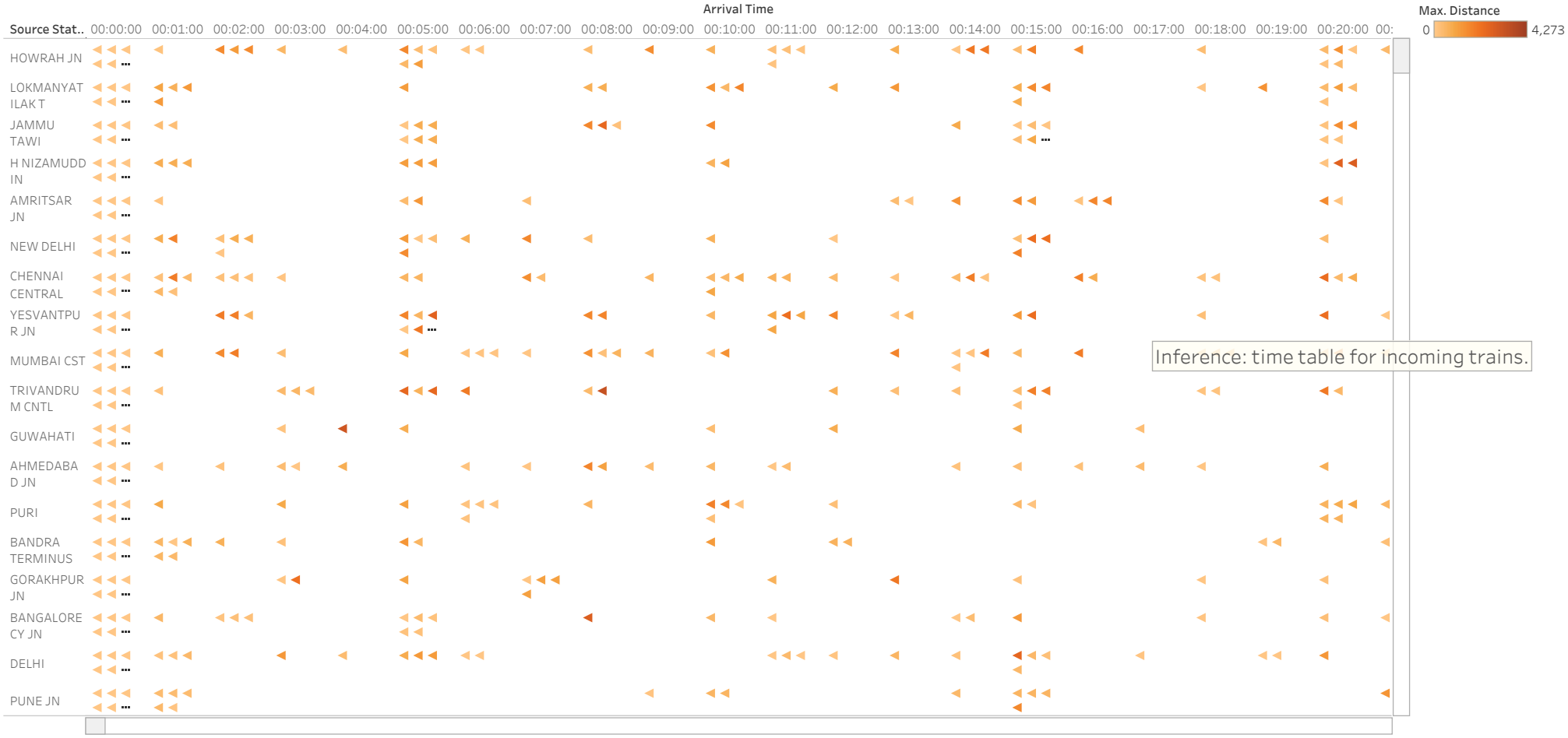
Max. Islno
2 120

Max. Islno
2
20
40
60
80
100
120

Inference: KOA ANT train takes maximum no of stops on its destination.

# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|

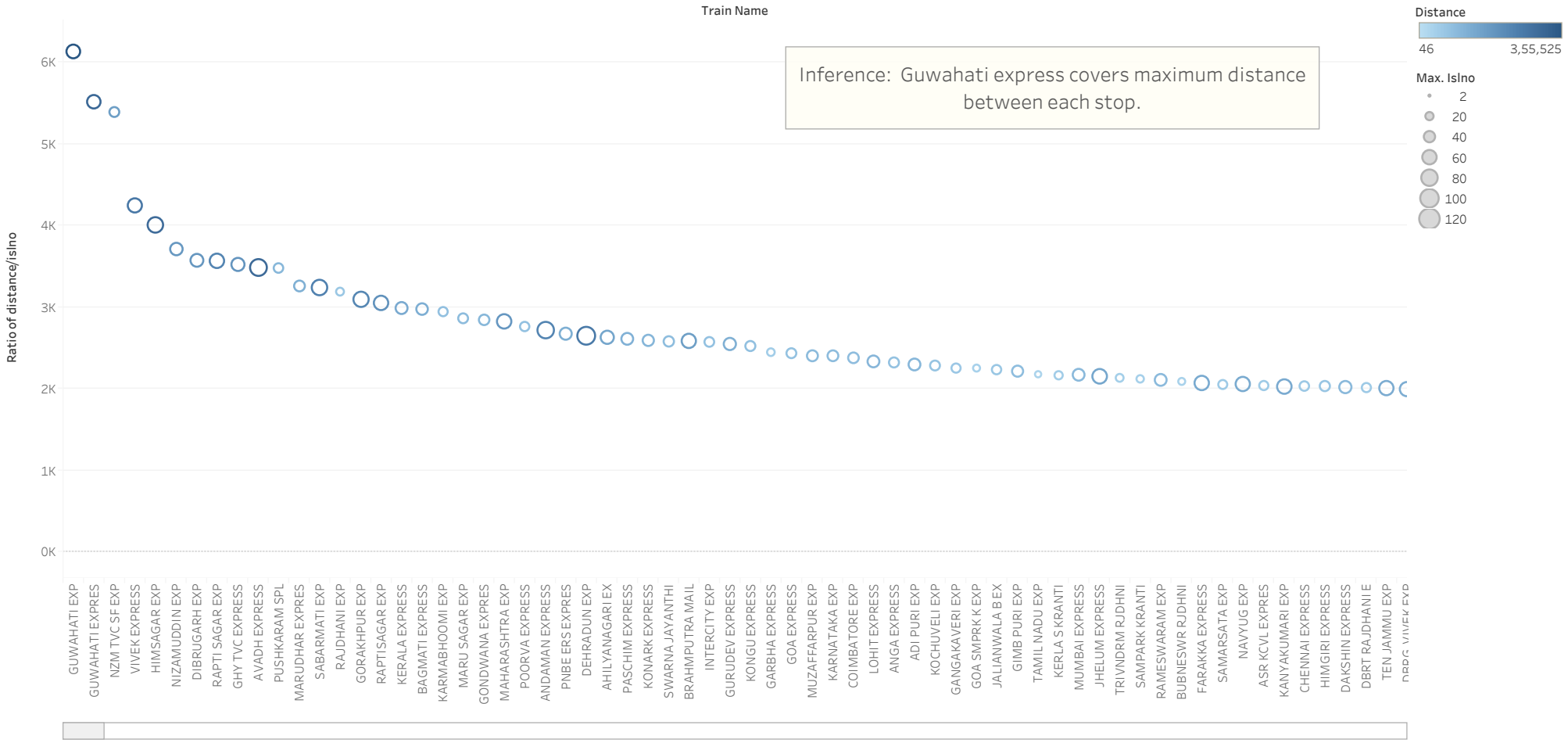


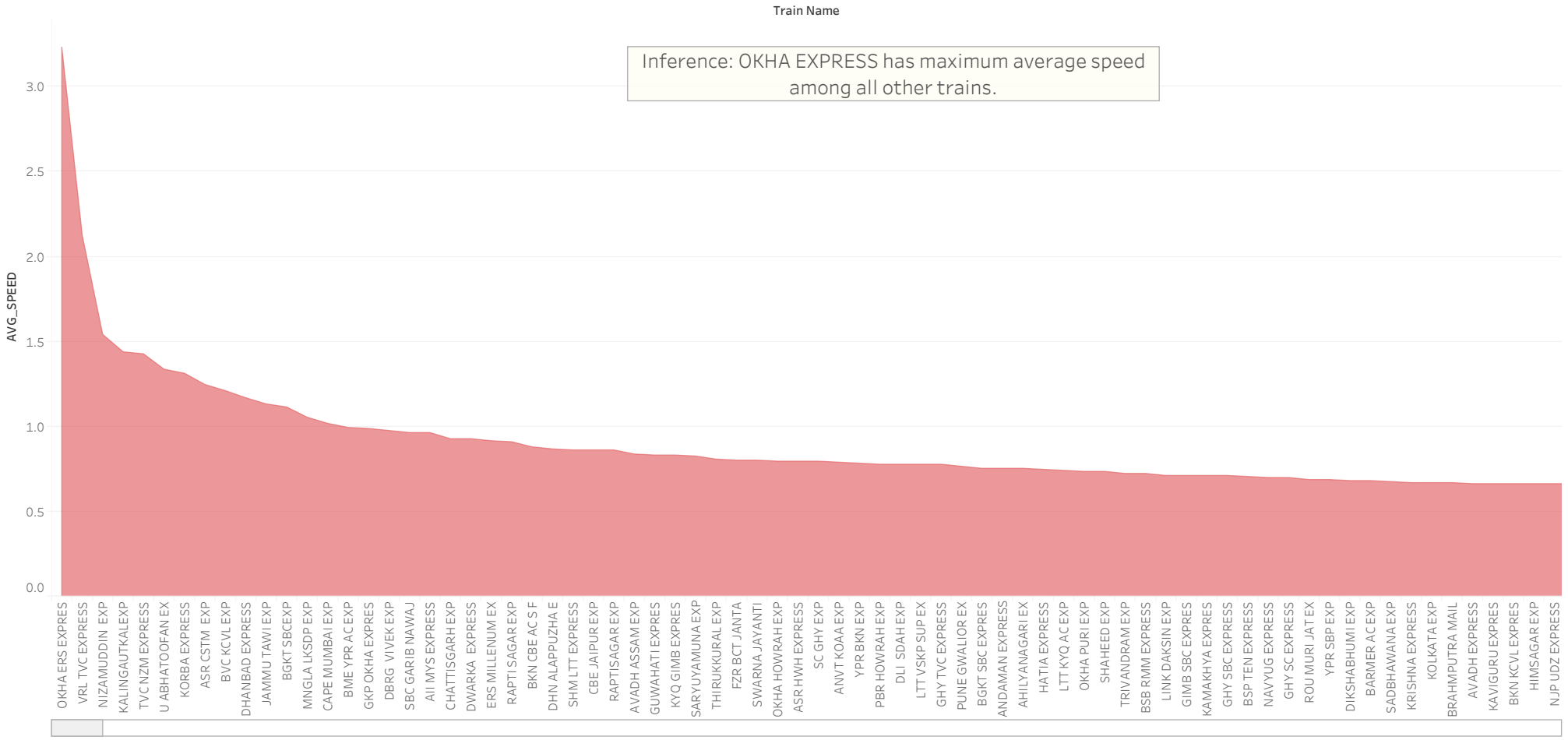
# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|

# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|



# Train_Analysis

| INTRODUCTION | Most distance covering train | Most popular source station | Most visited station | Maximum no of stops taken by train | Arrival time at all source station | Departure time of trains | Average distance between each stop | Average Speed |
|---|---|---|---|---|---|---|---|---|