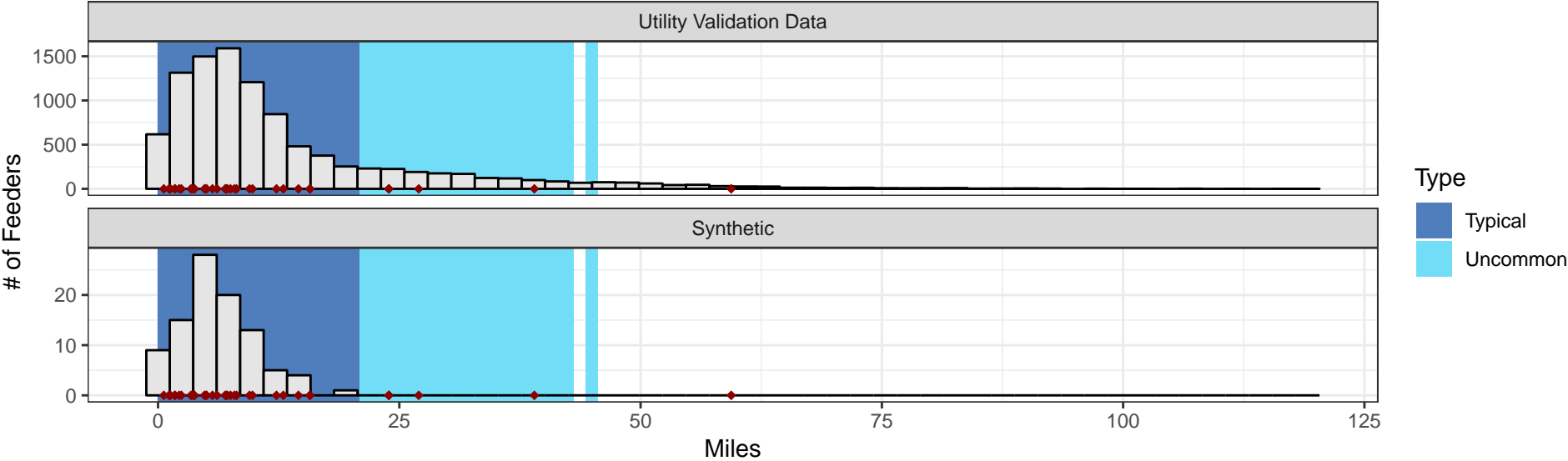
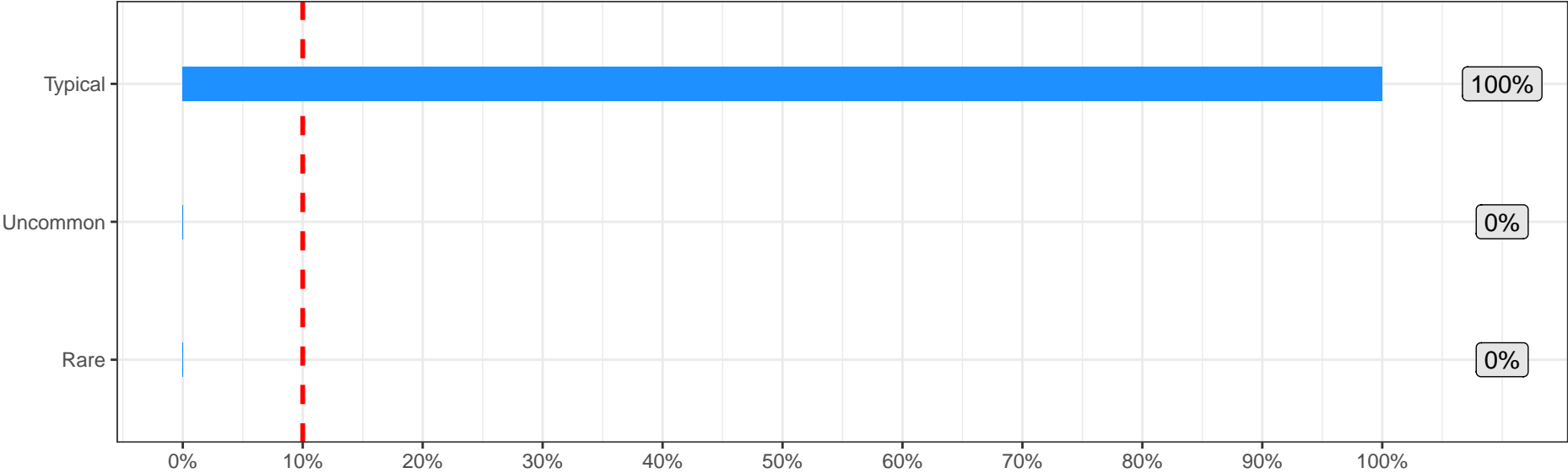


# MV 3 Phase Line Length

# of validation feeders = 10149 ; Red points indicate open source feeder locations (if available)

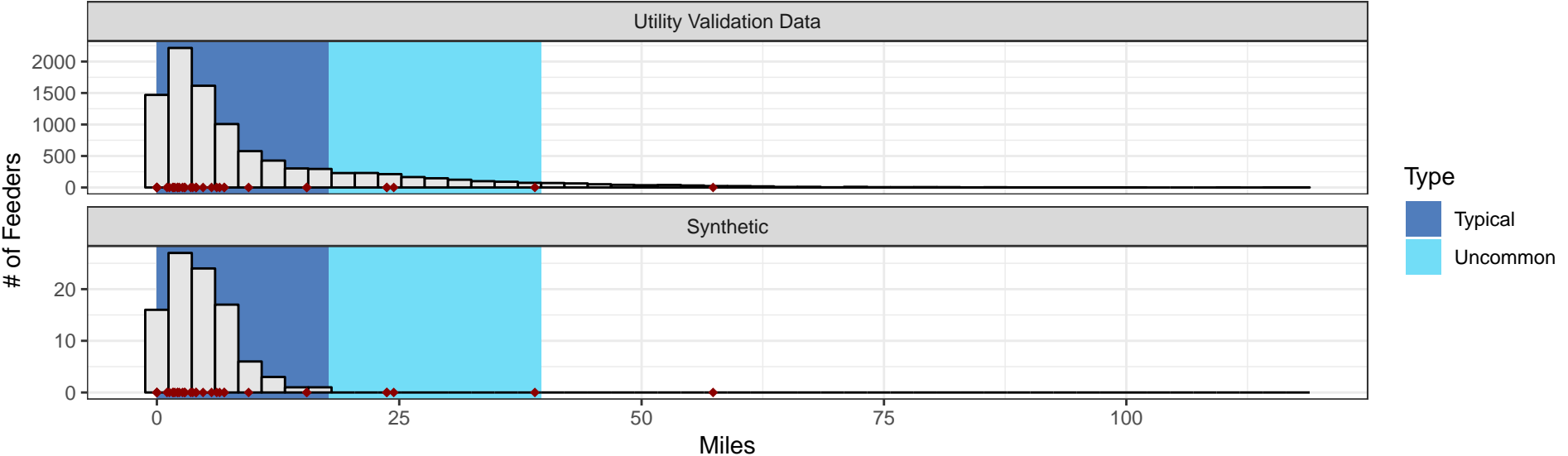


## % of Feeders by Validation Class

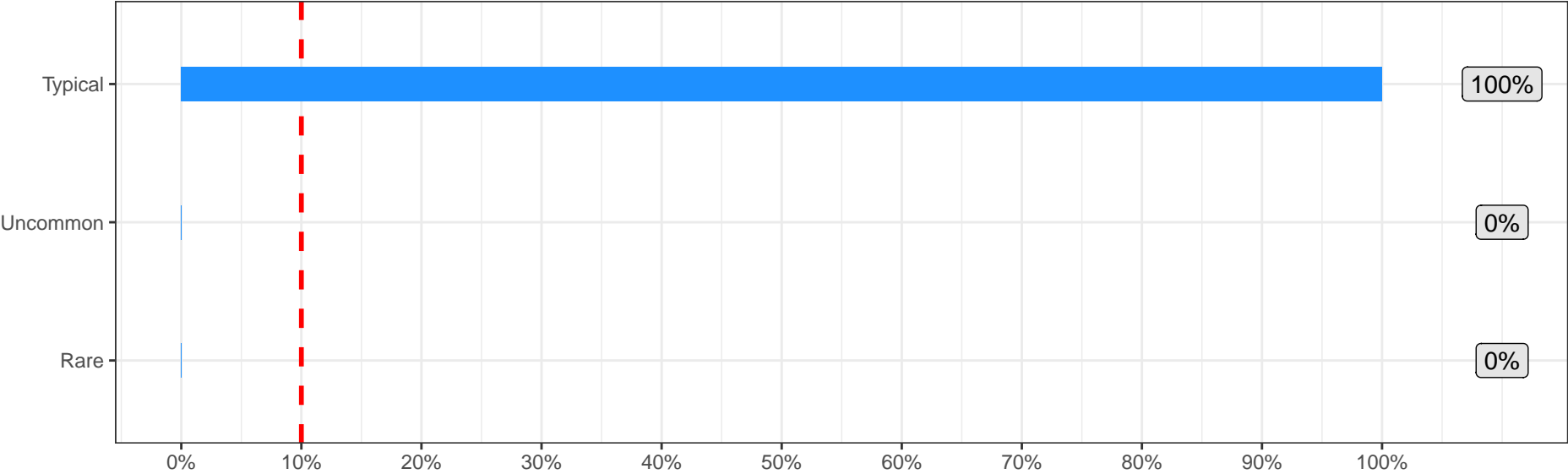


MV Overhead 3 Phase Line Length

# of validation feeders = 9747 ; Red points indicate open source feeder locations (if available)

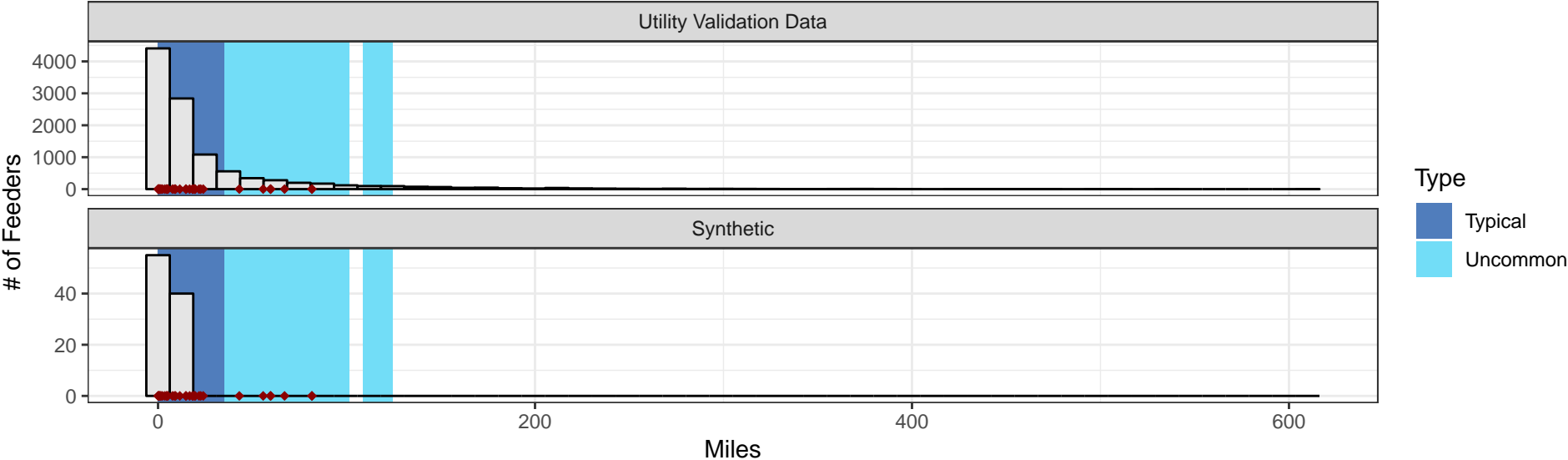


% of Feeders by Validation Class

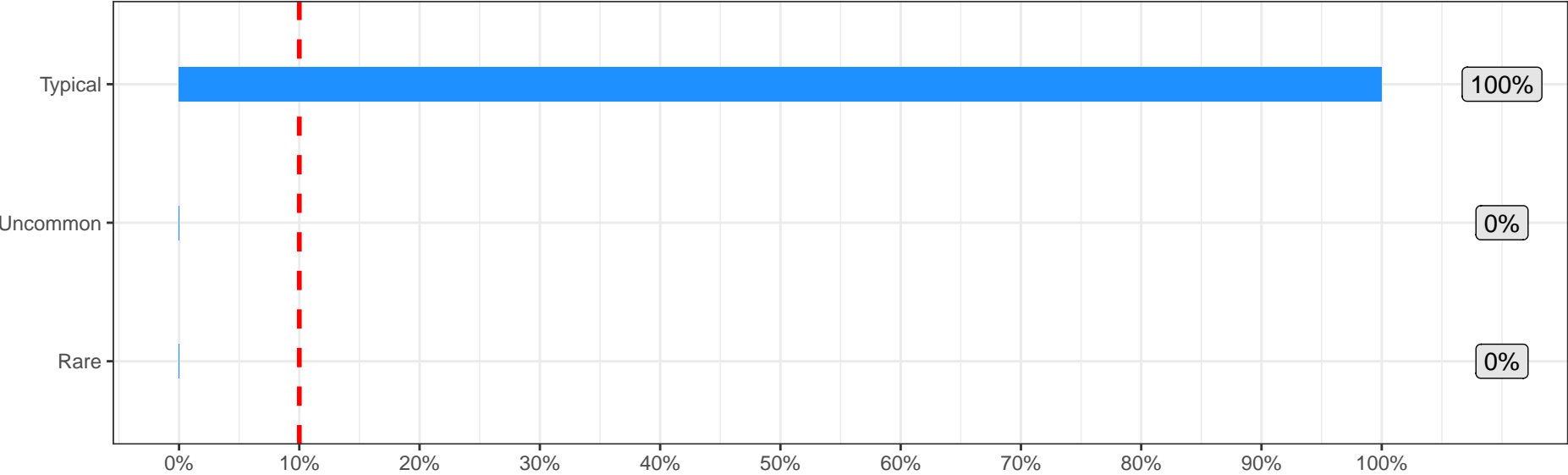


MV 1 & 2 Phase Line Length

# of validation feeders = 10632 ; Red points indicate open source feeder locations (if available)

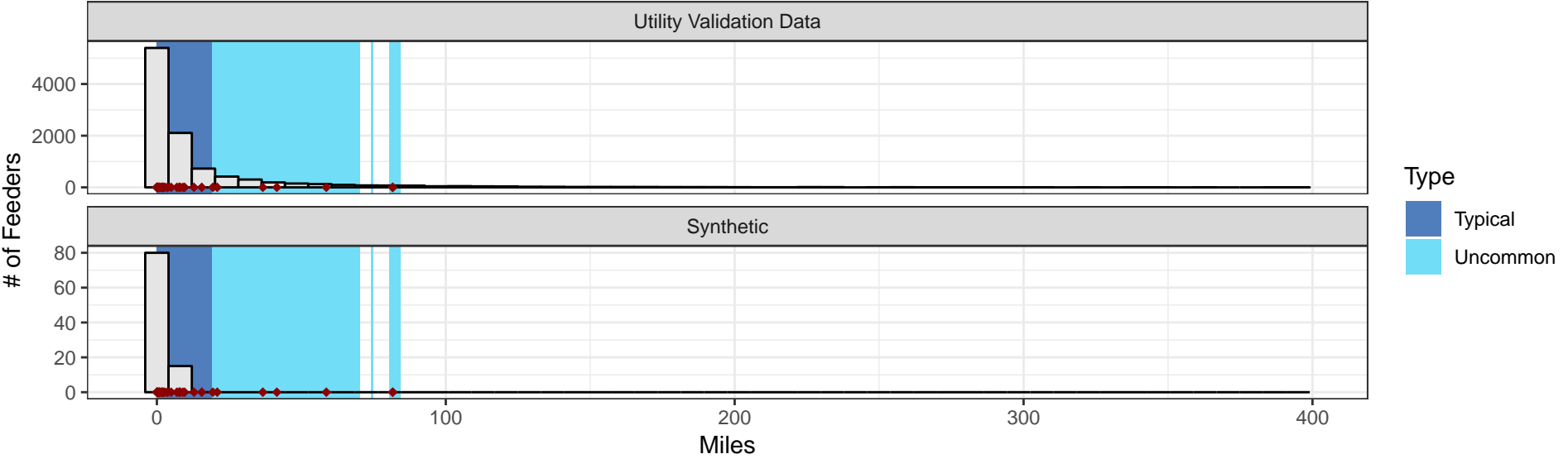


% of Feeders by Validation Class

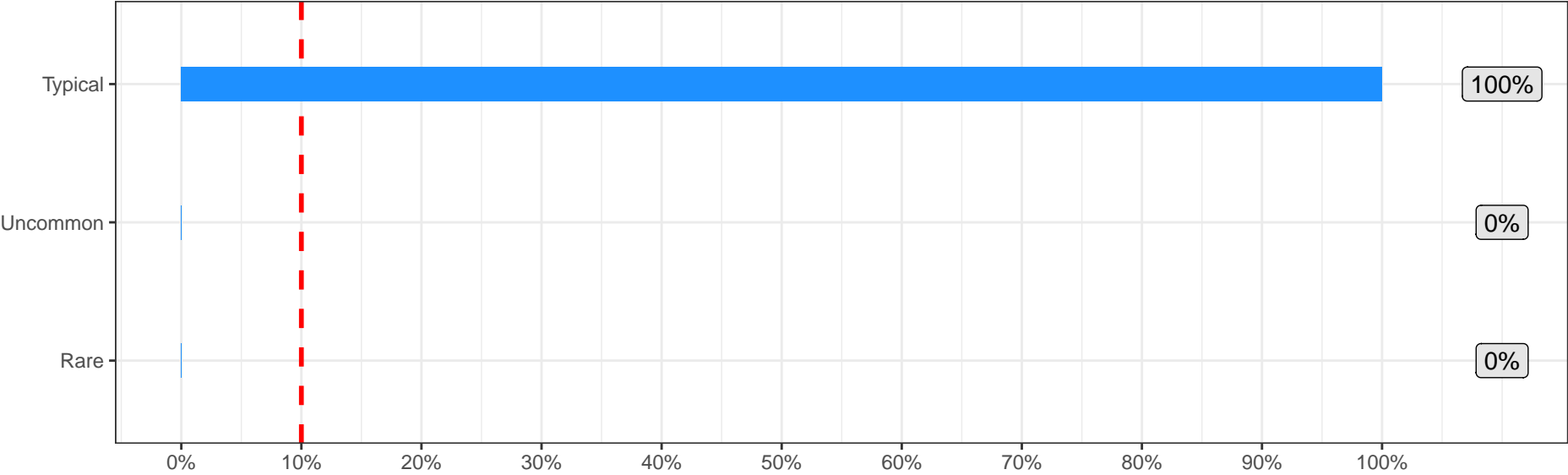


# MV Overhead 1 & 2 Phase Line Length

# of validation feeders = 10099 ; Red points indicate open source feeder locations (if available)

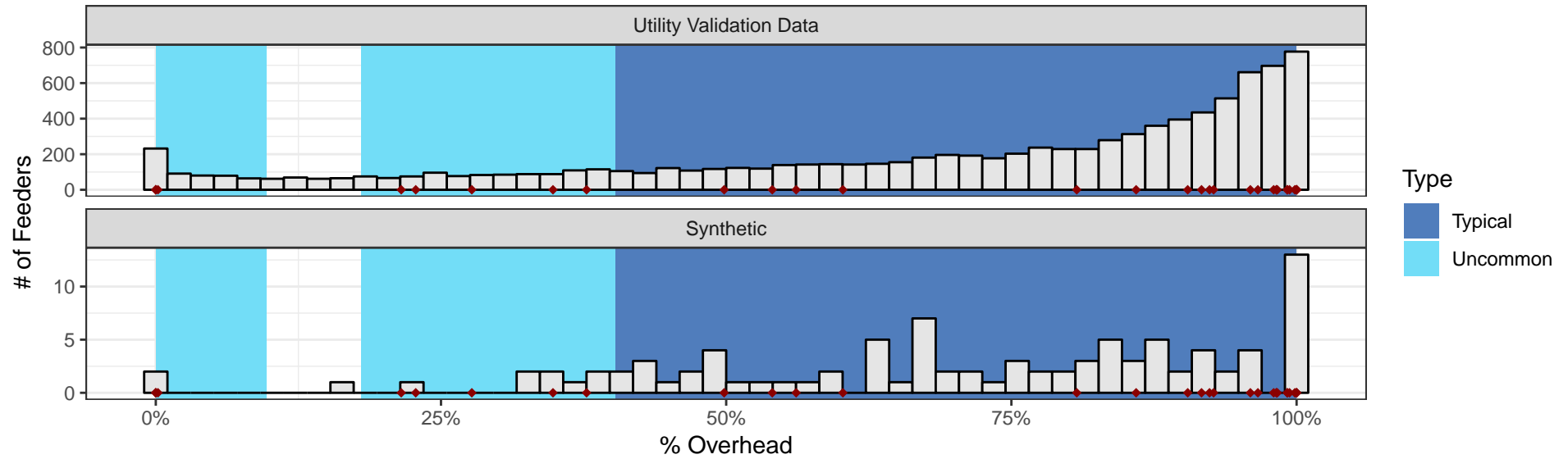


## % of Feeders by Validation Class

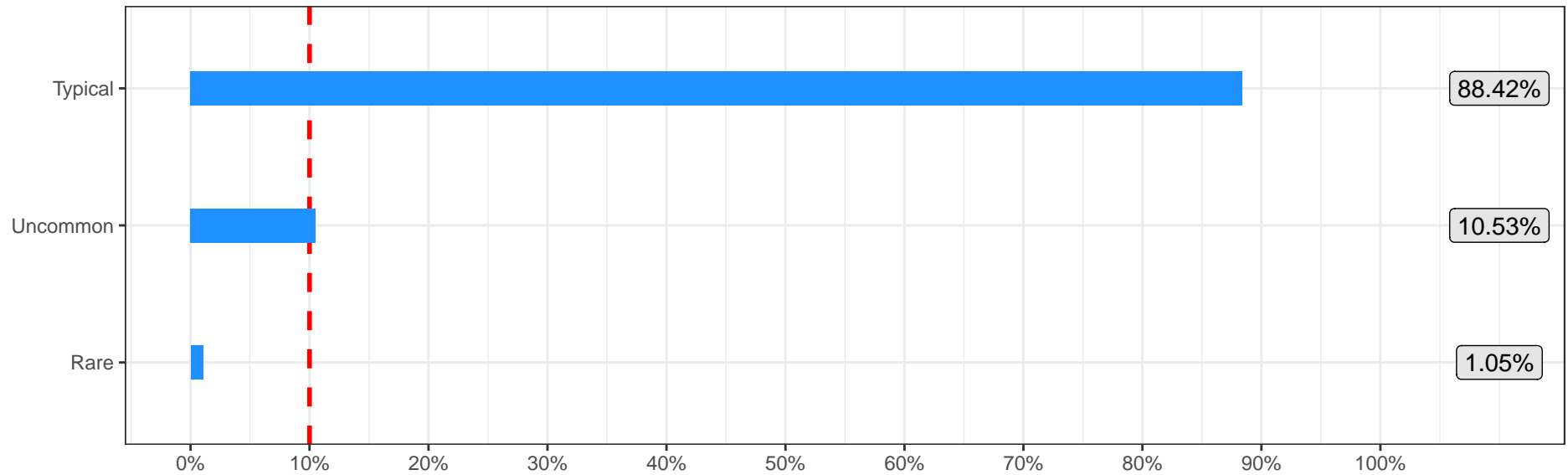


## Percent of Overhead 3 Phase Lines

# of validation feeders = 9492 ; Red points indicate open source feeder locations (if available)

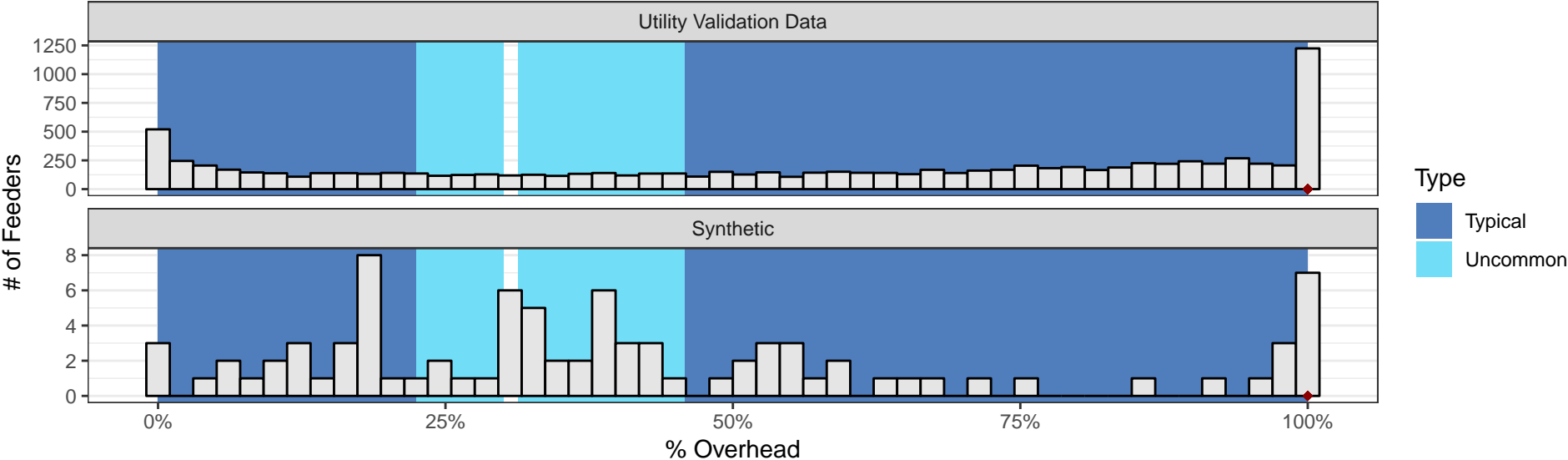


## % of Feeders by Validation Class

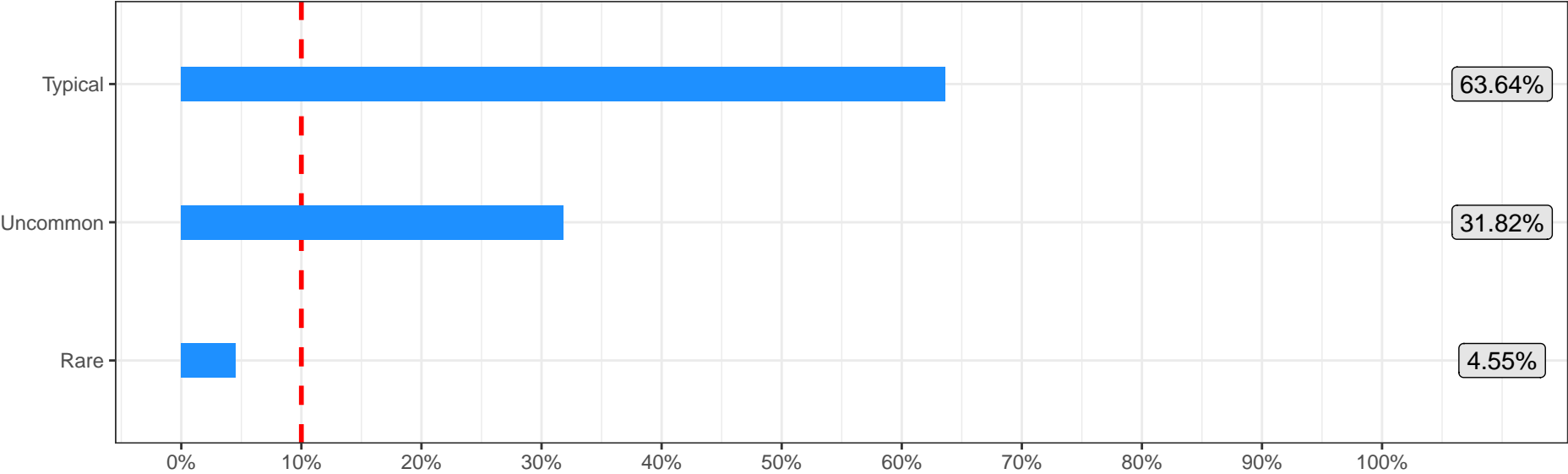


# Percent of Overhead 1 & 2 Phase Lines

# of validation feeders = 9350 ; Red points indicate open source feeder locations (if available)

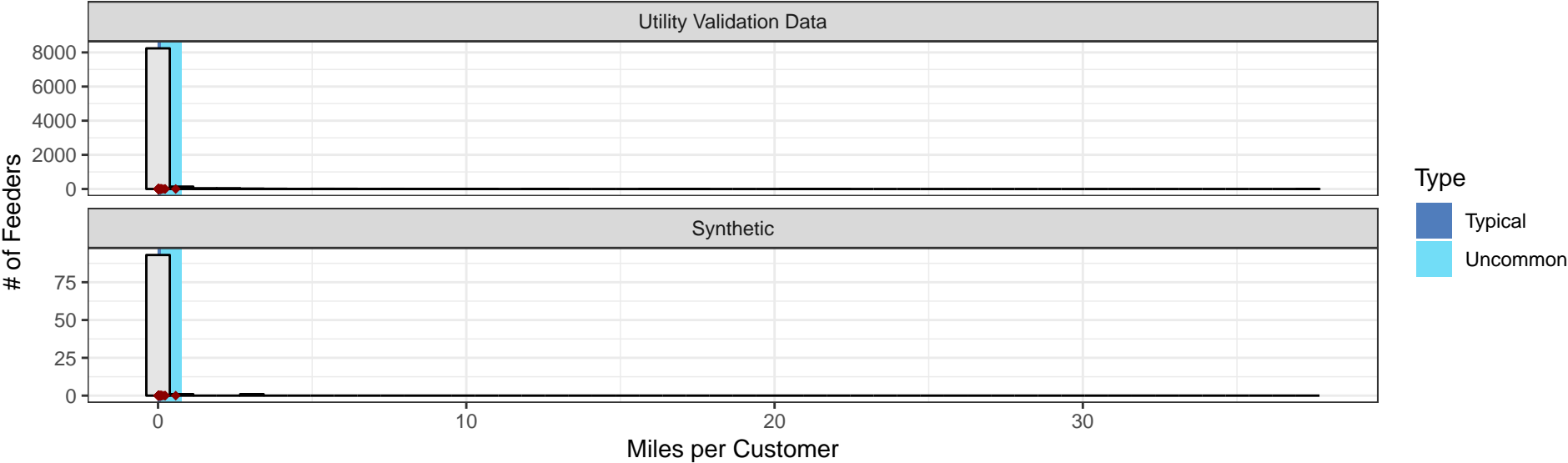


## % of Feeders by Validation Class

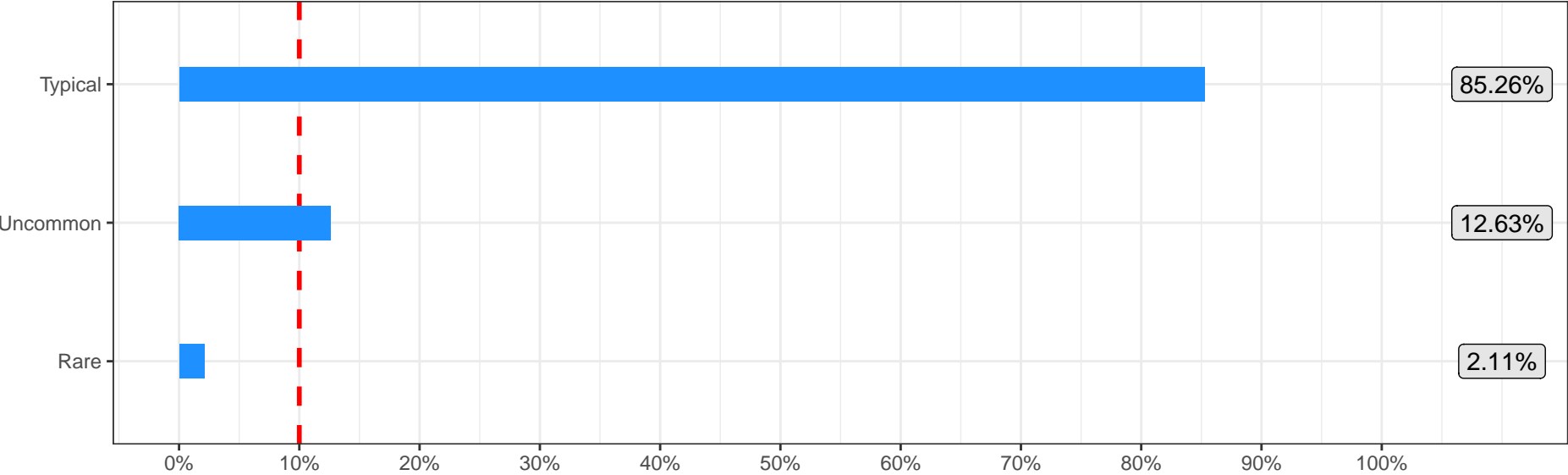


Ratio of MV 3 Phase Line Length to Number of Customers

# of validation feeders = 8556 ; Red points indicate open source feeder locations (if available)

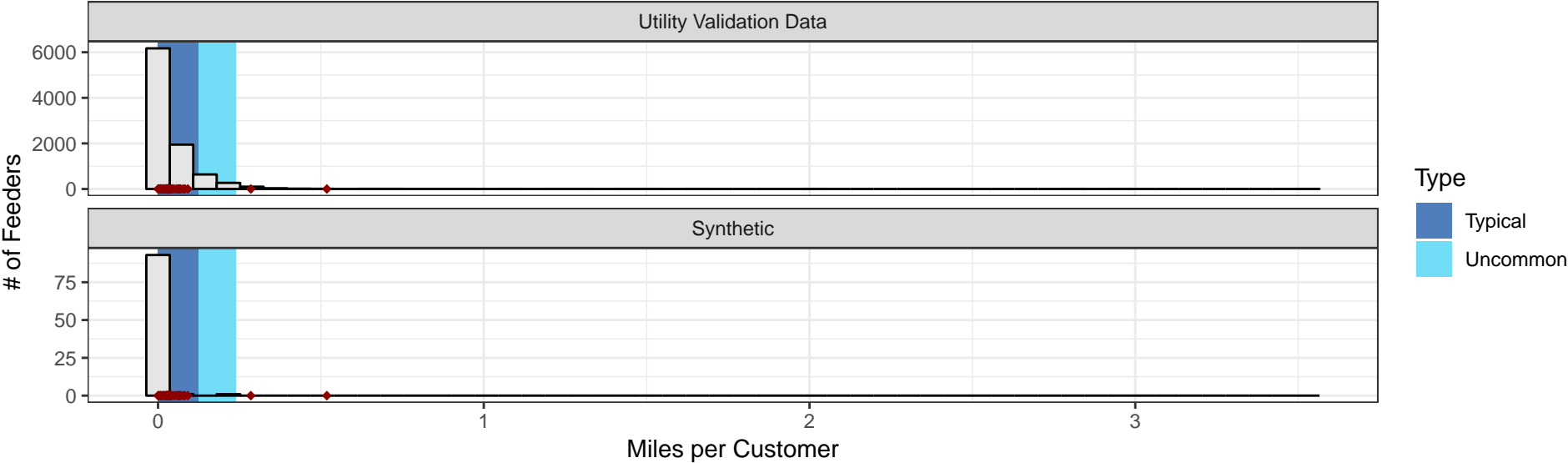


% of Feeders by Validation Class

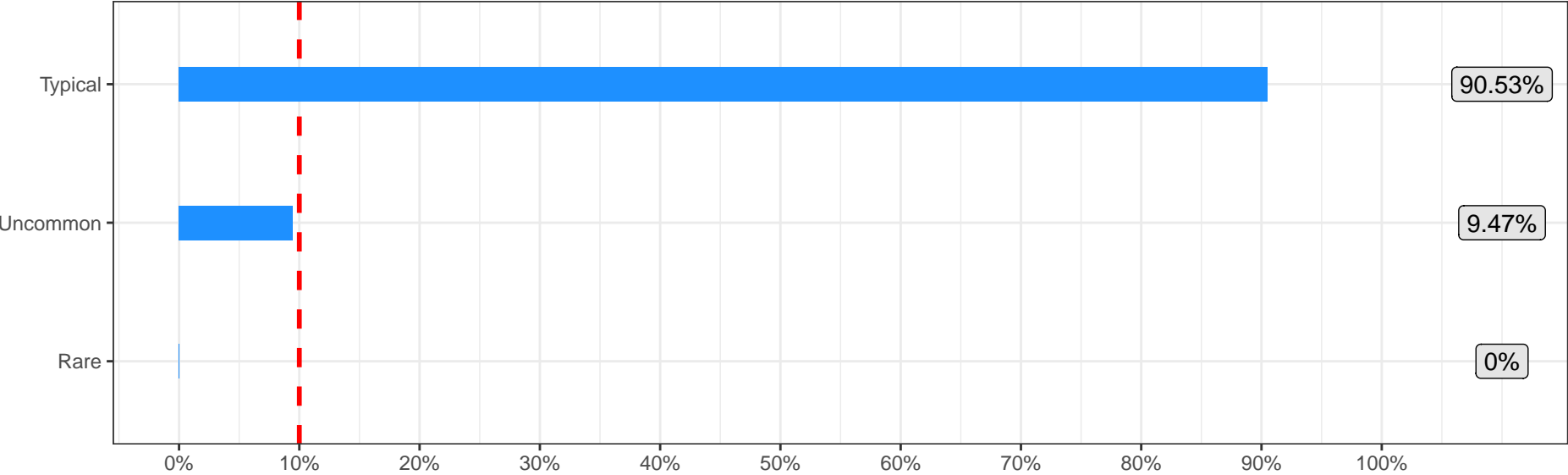


Ratio of MV 1 & 2 Phase Line Length to Number of Customers

# of validation feeders = 9221 ; Red points indicate open source feeder locations (if available)



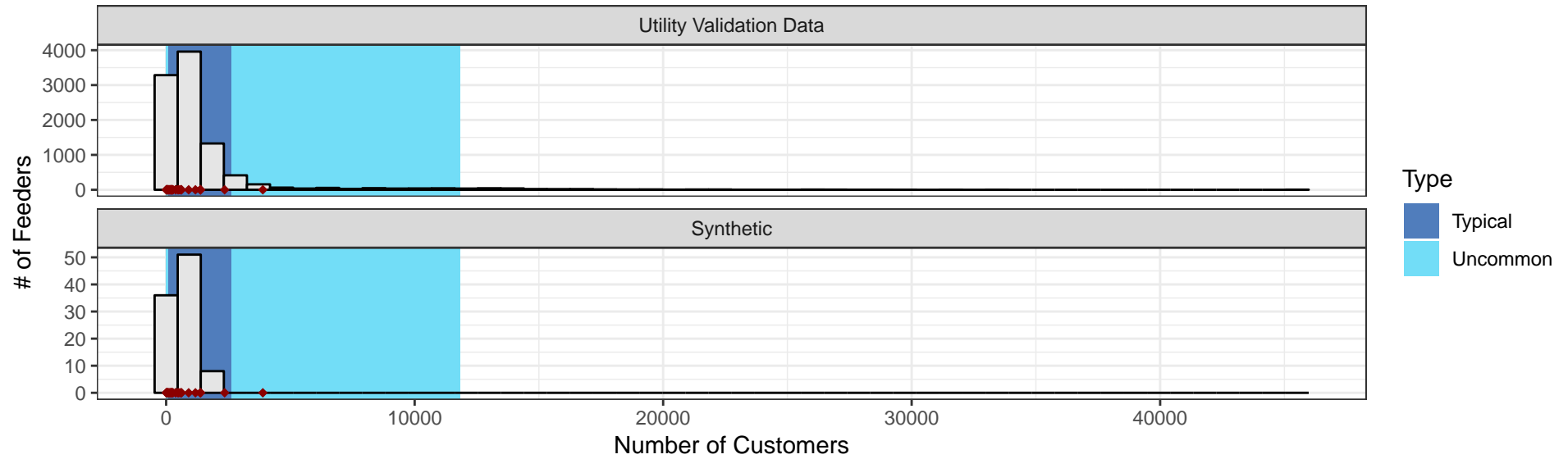
% of Feeders by Validation Class



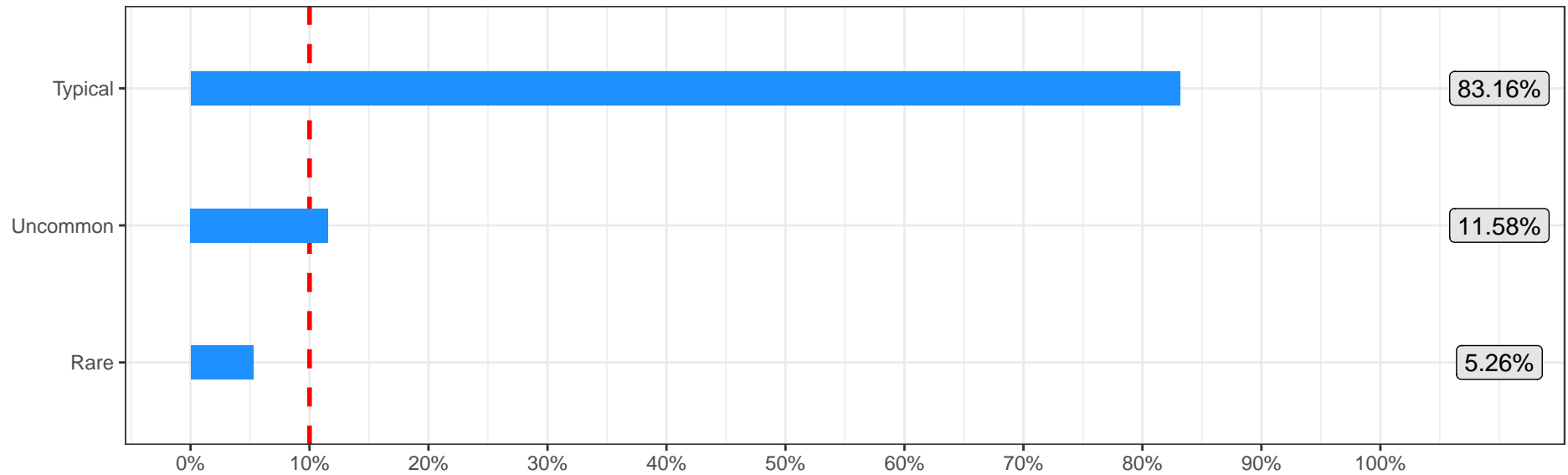


## Number of Customers

# of validation feeders = 9734 ; Red points indicate open source feeder locations (if available)

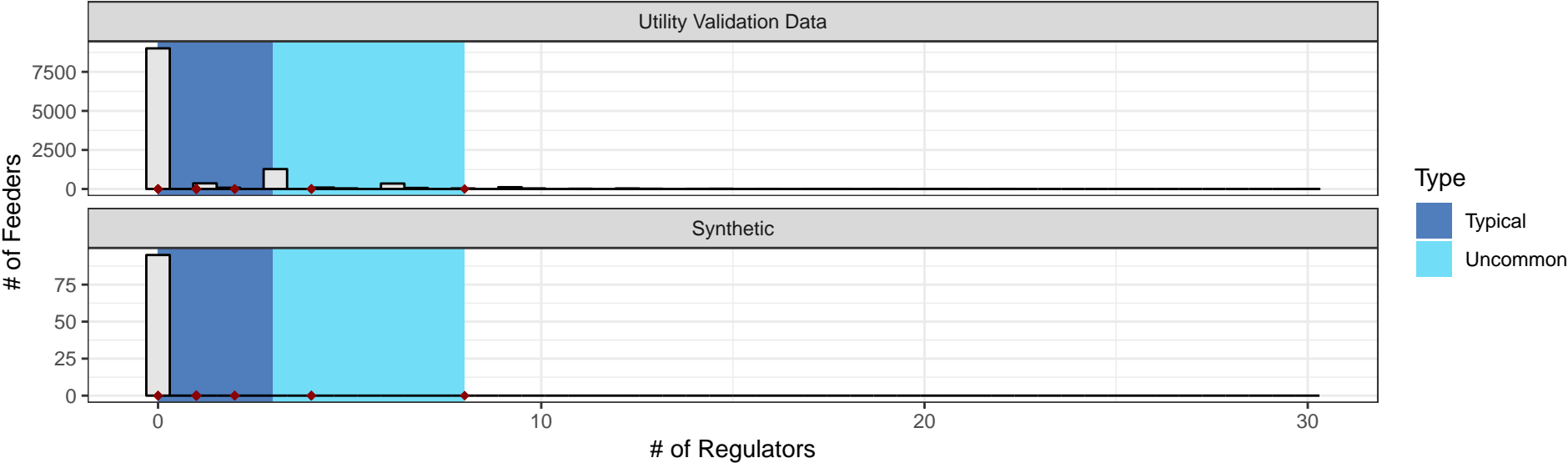


## % of Feeders by Validation Class

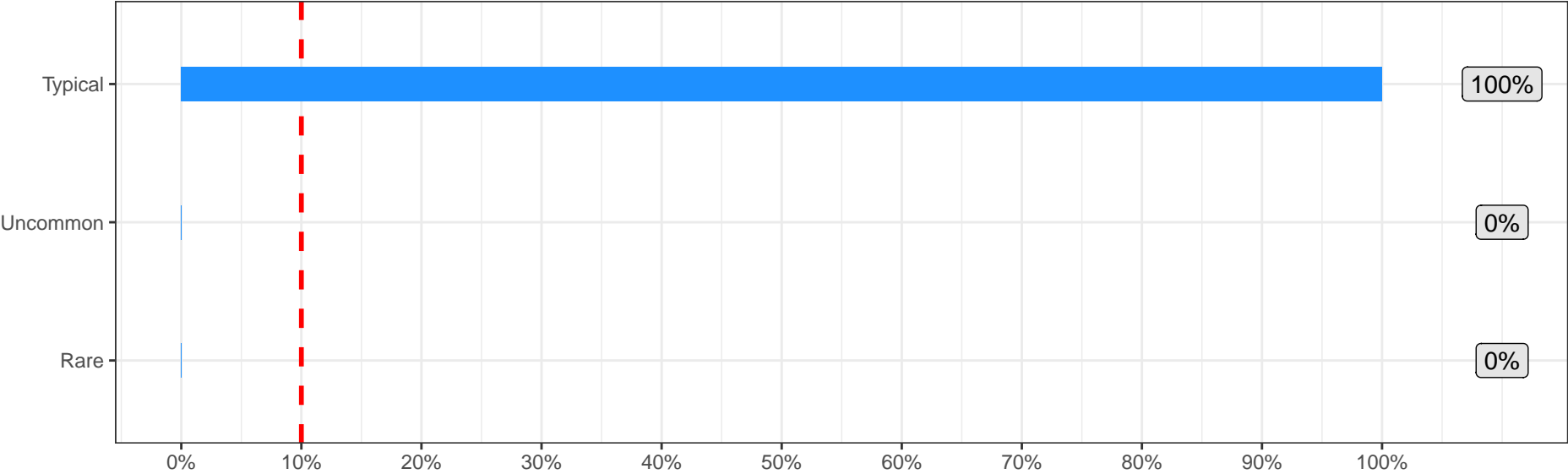


Number of Regulators

# of validation feeders = 11574 ; Red points indicate open source feeder locations (if available)

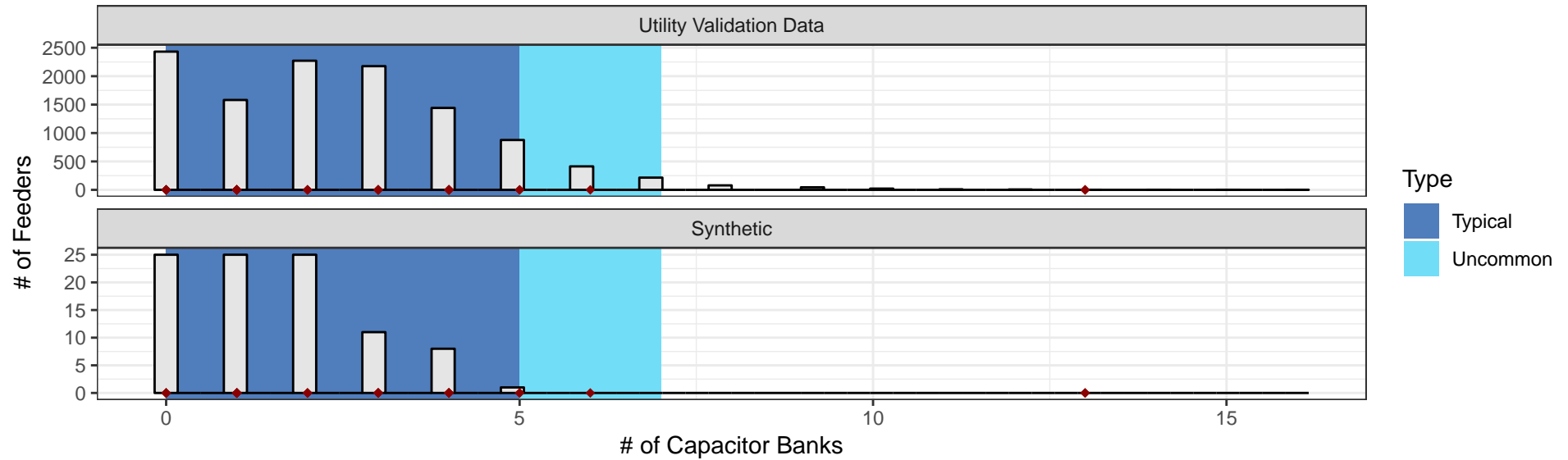


% of Feeders by Validation Class

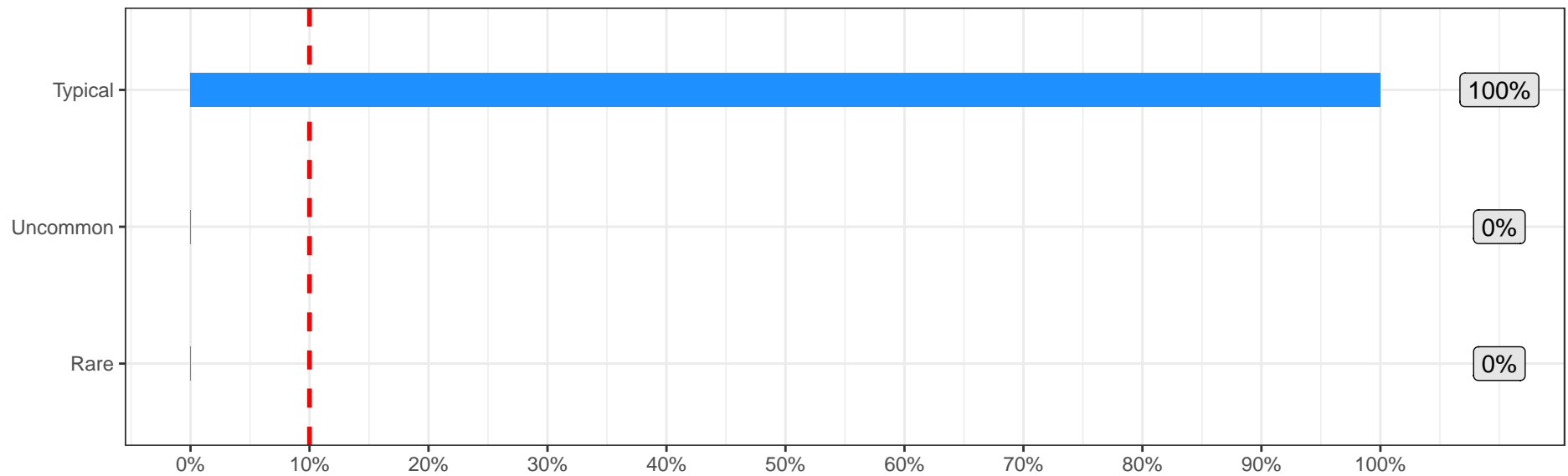


## Number of Capacitor Banks

# of validation feeders = 11574 ; Red points indicate open source feeder locations (if available)

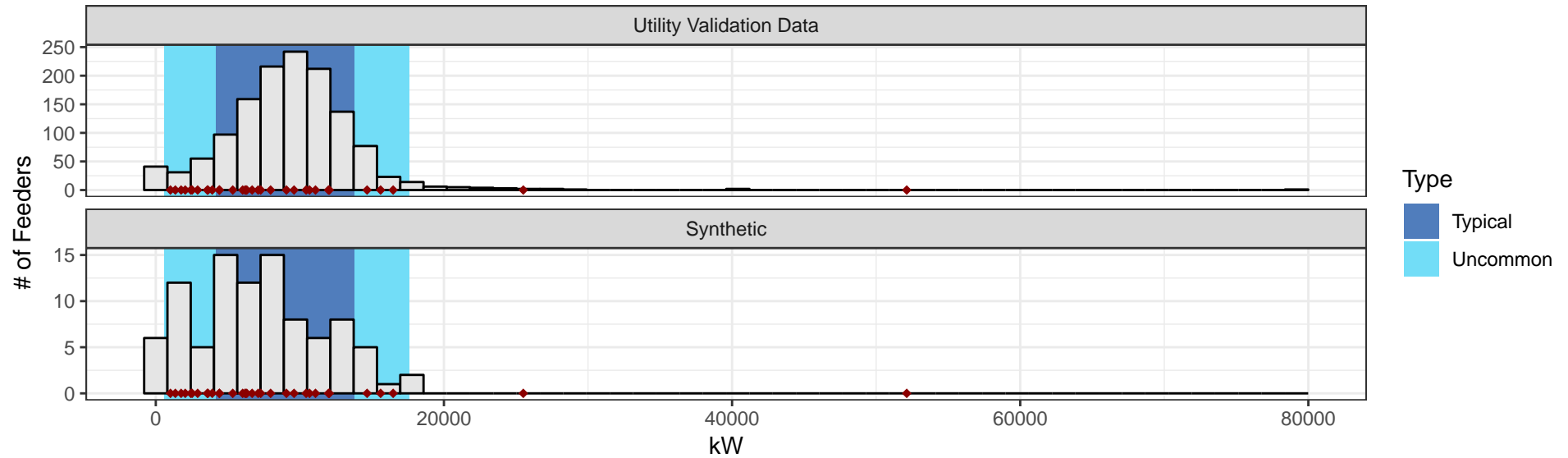


## % of Feeders by Validation Class

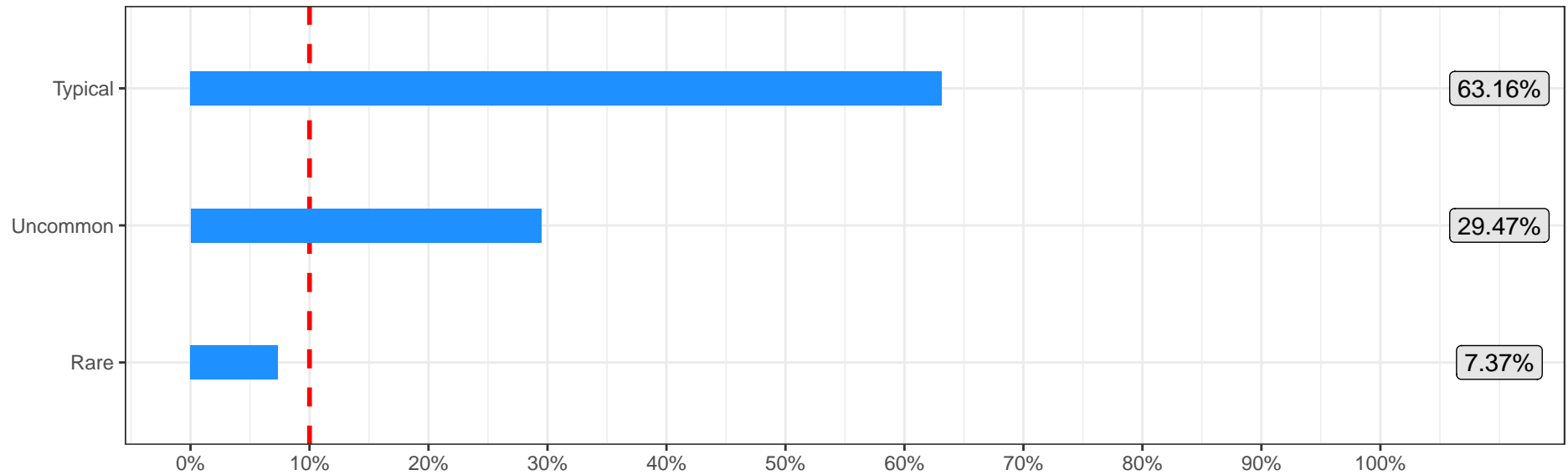


## Total Demand

# of validation feeders = 1330 ; Red points indicate open source feeder locations (if available)

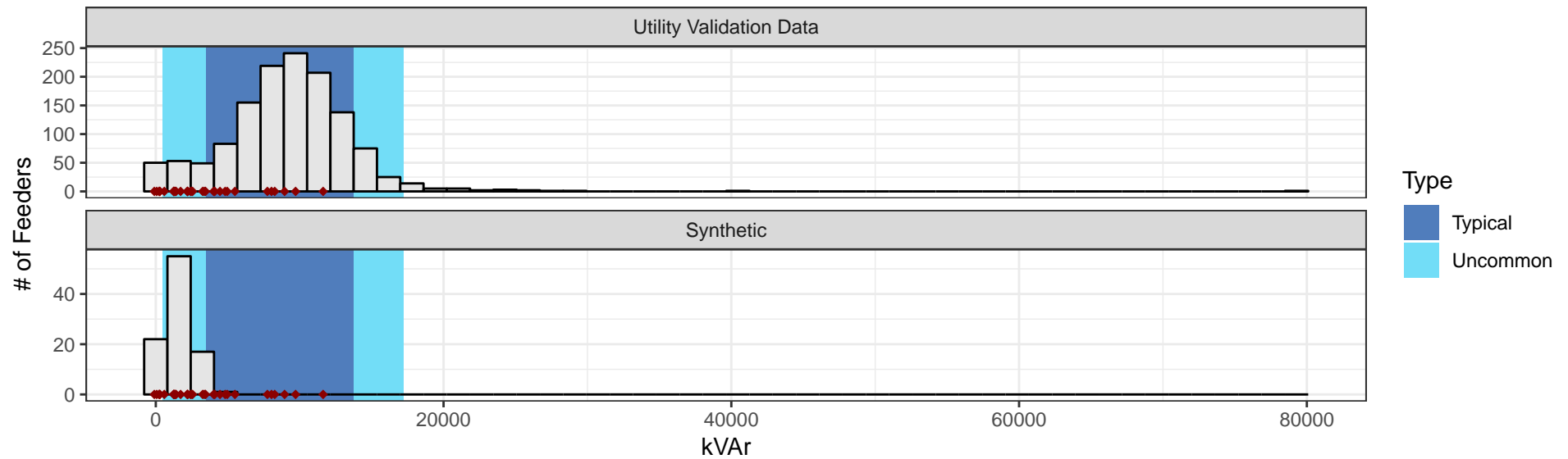


## % of Feeders by Validation Class

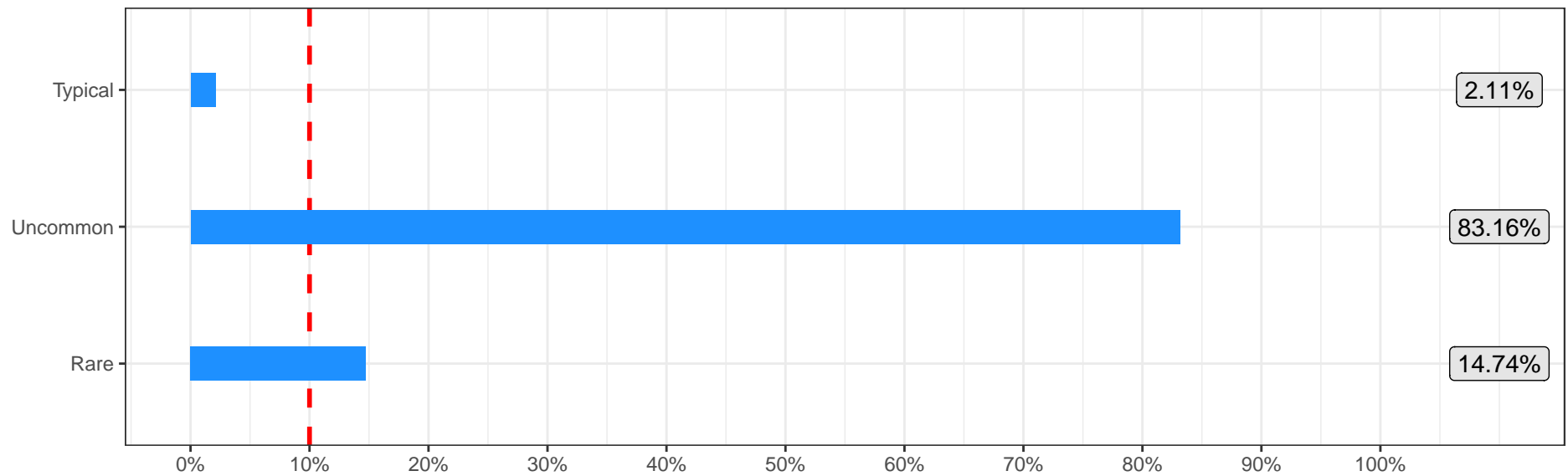


## Total Reactive Power

# of validation feeders = 1330 ; Red points indicate open source feeder locations (if available)

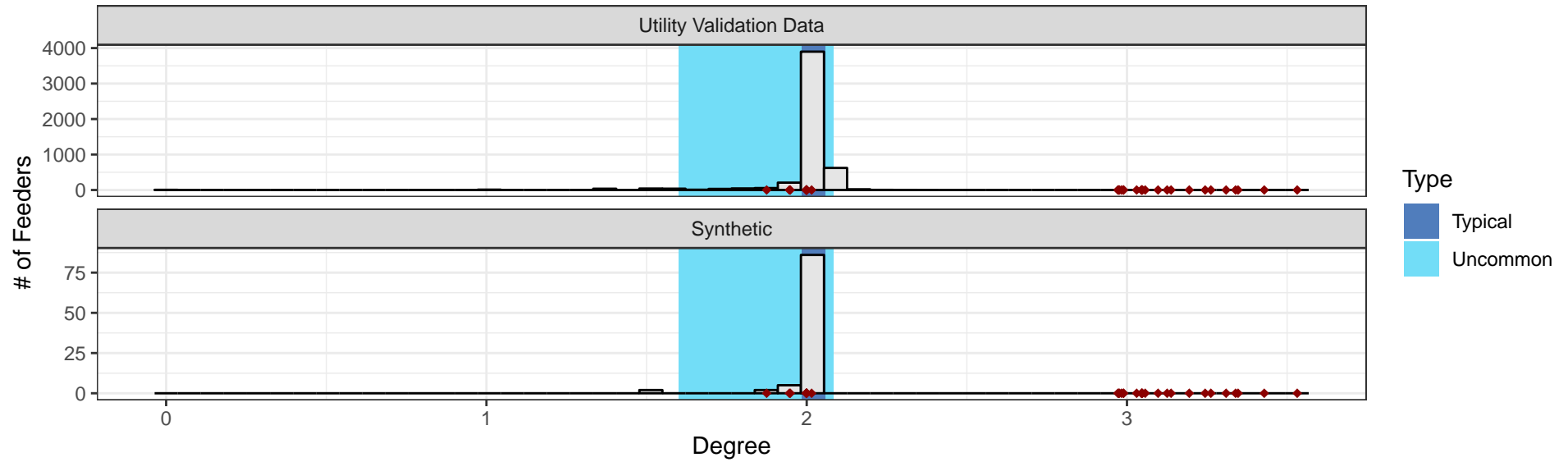


## % of Feeders by Validation Class

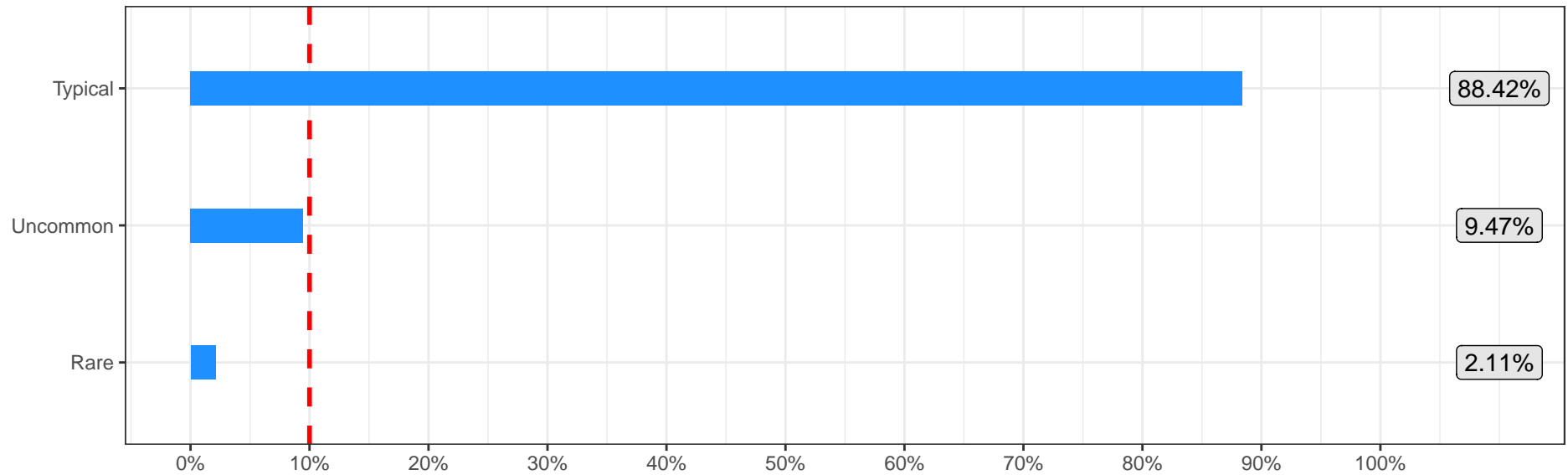


## Average Degree

# of validation feeders = 5020 ; Red points indicate open source feeder locations (if available)

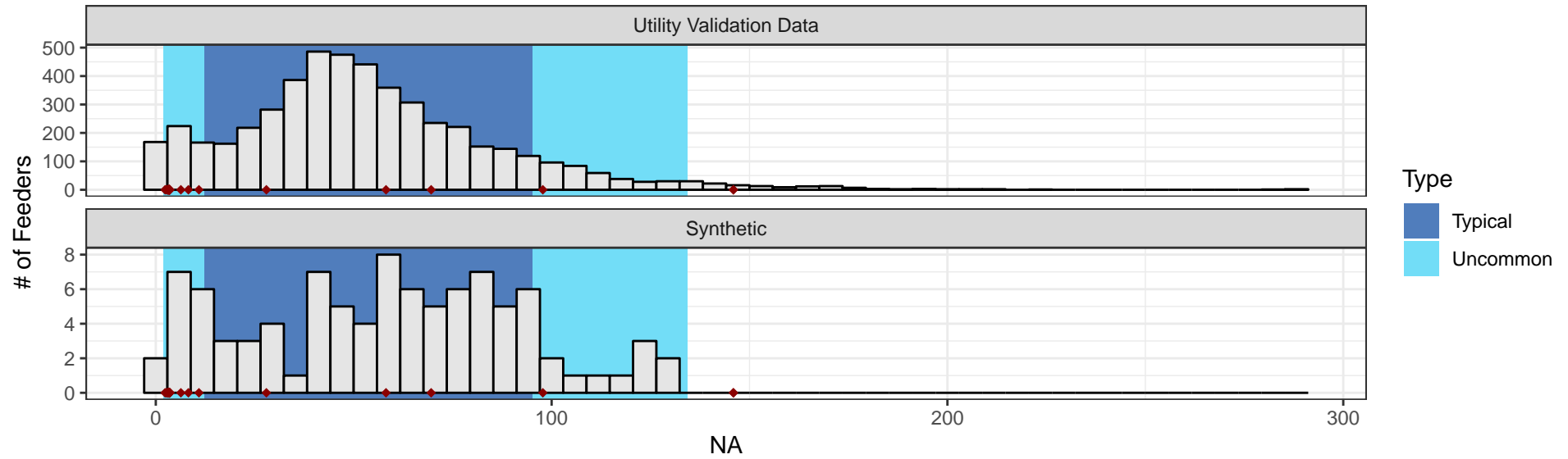


## % of Feeders by Validation Class

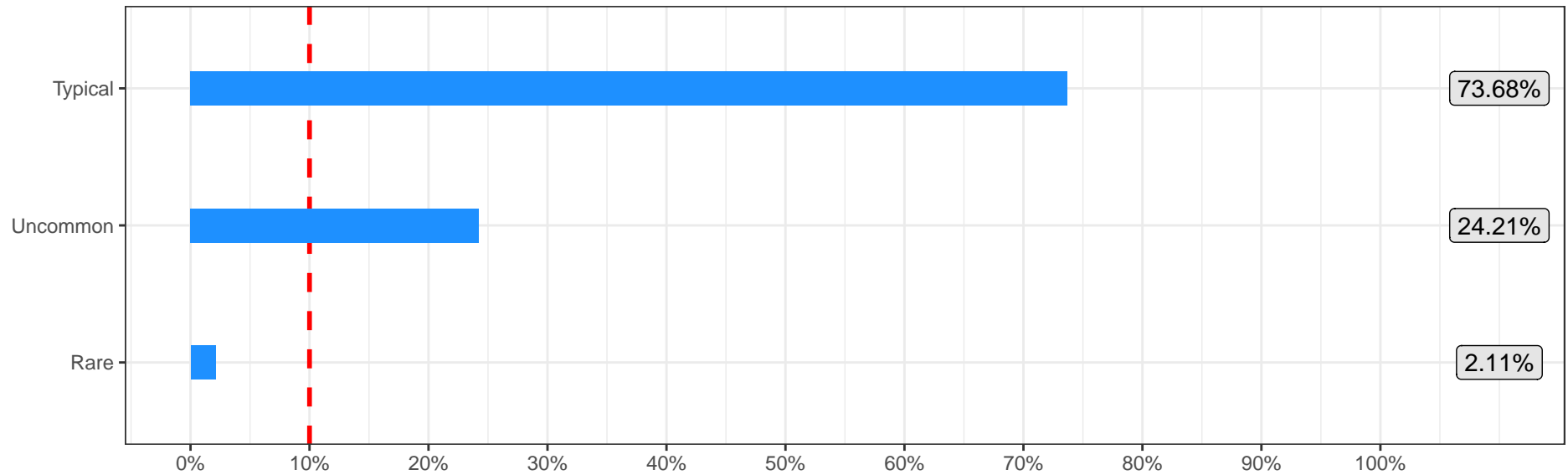


## Char Path Length

# of validation feeders = 5020 ; Red points indicate open source feeder locations (if available)

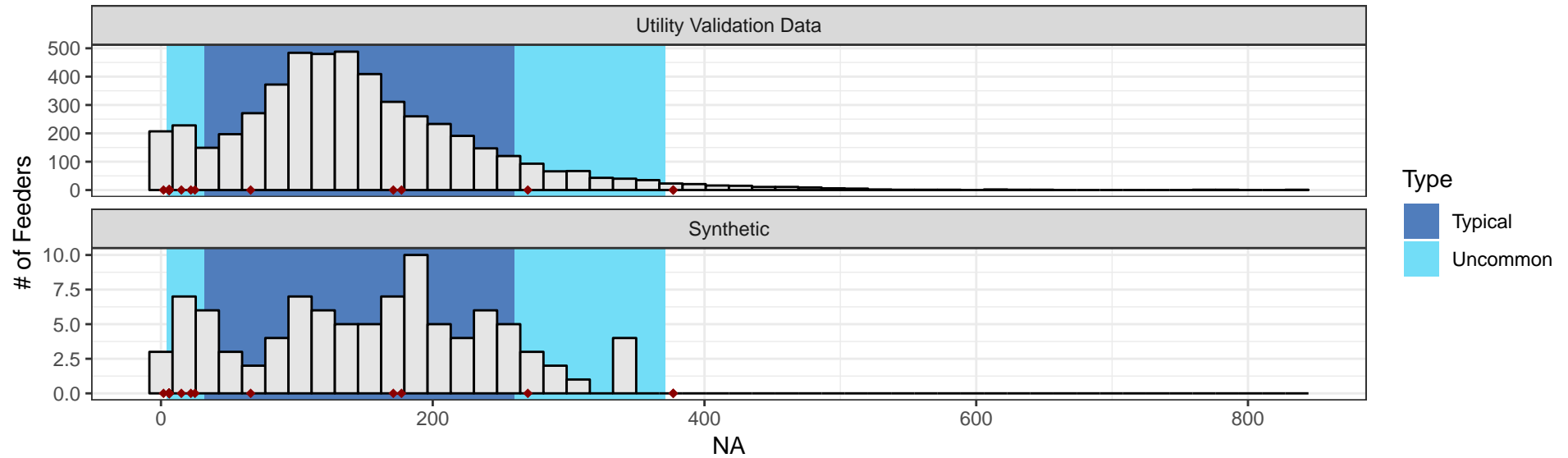


## % of Feeders by Validation Class

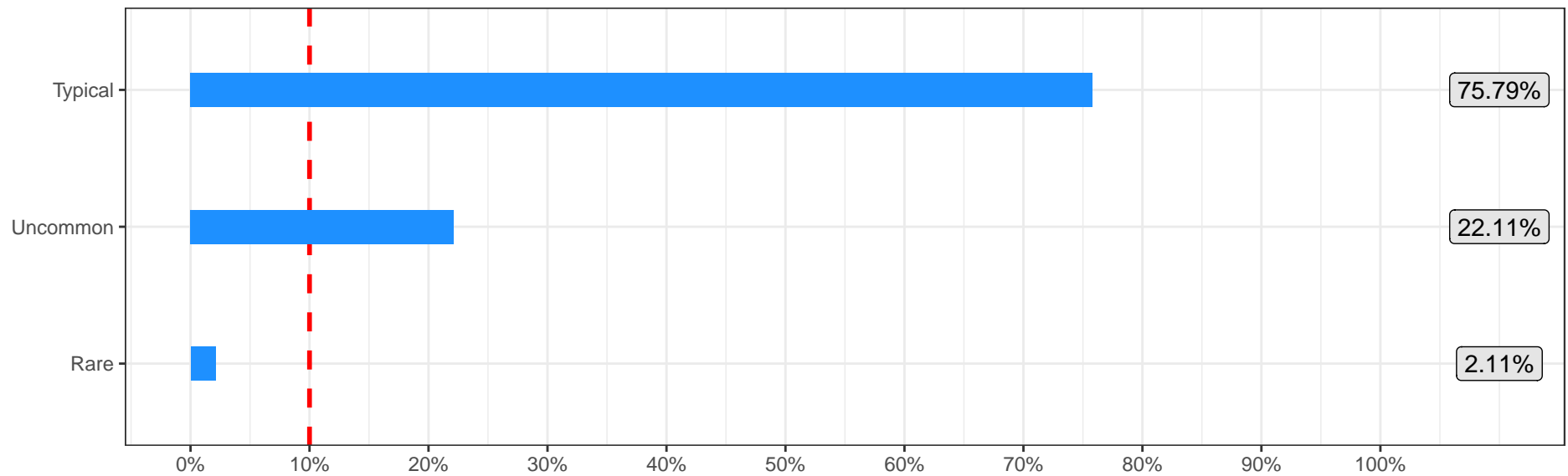


## Graph Diameter

# of validation feeders = 5020 ; Red points indicate open source feeder locations (if available)



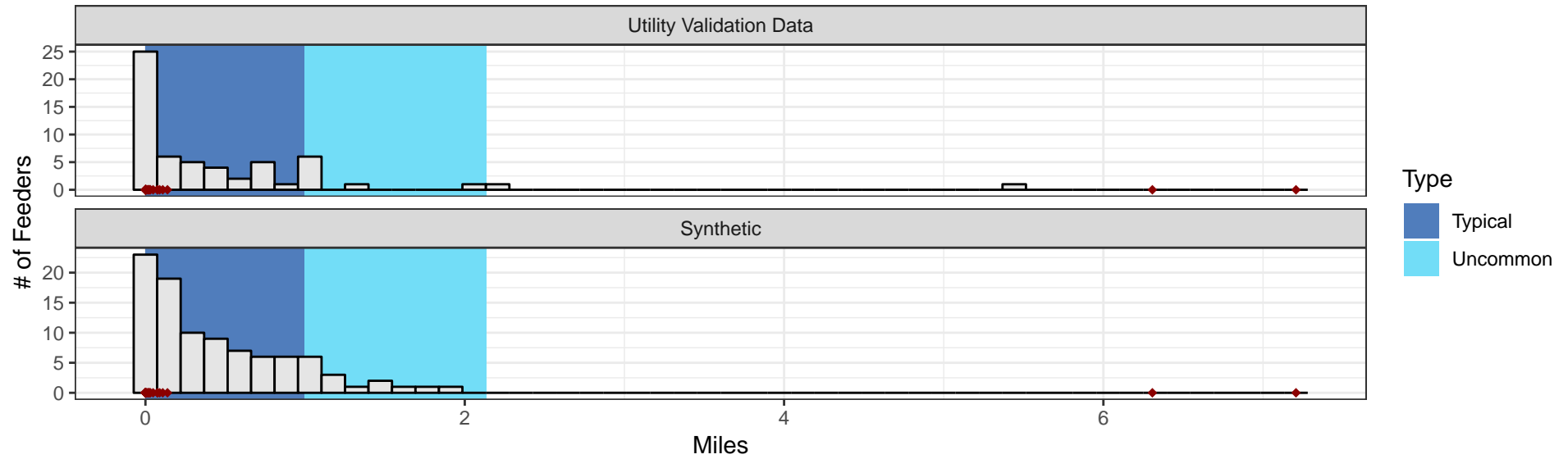
## % of Feeders by Validation Class



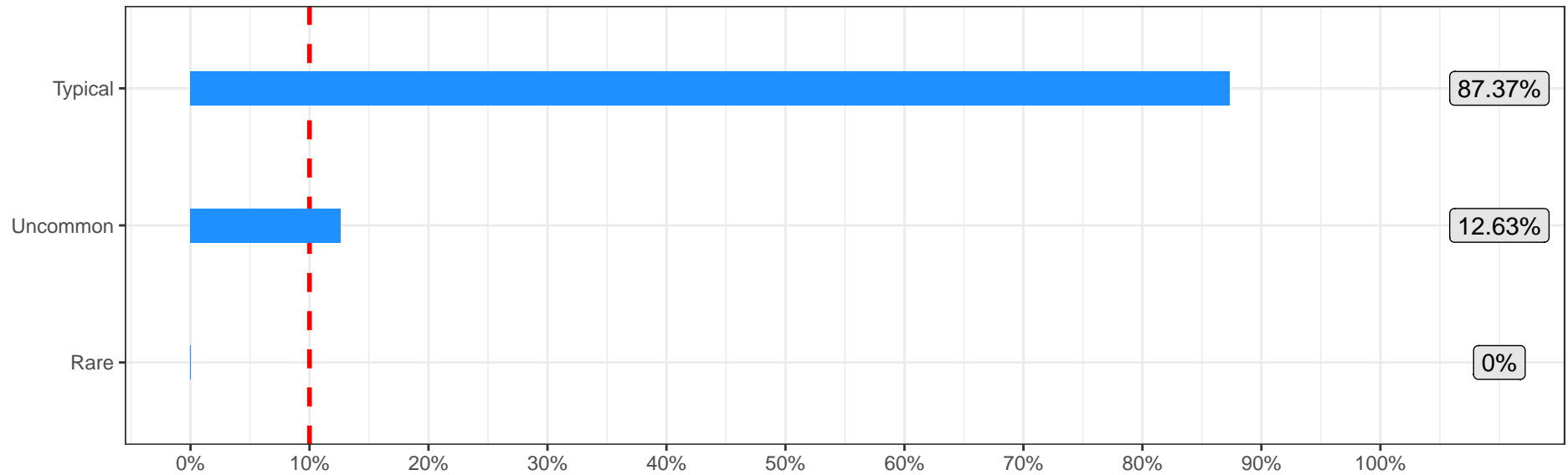


## LV 3 Phase Line Length

# of validation feeders = 58 ; Red points indicate open source feeder locations (if available)

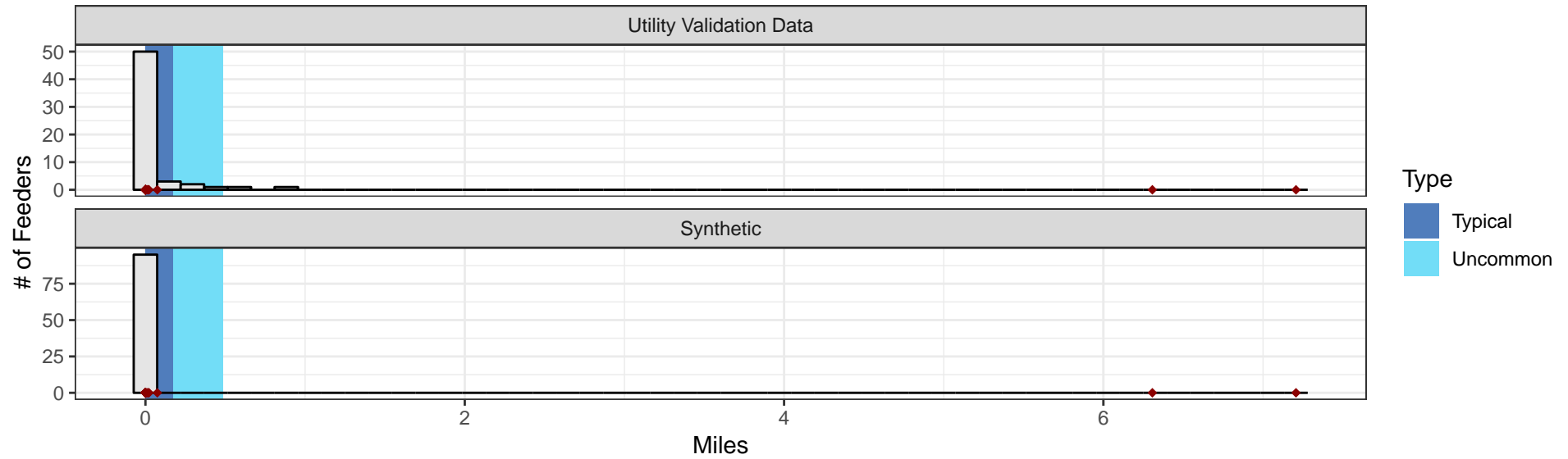


## % of Feeders by Validation Class

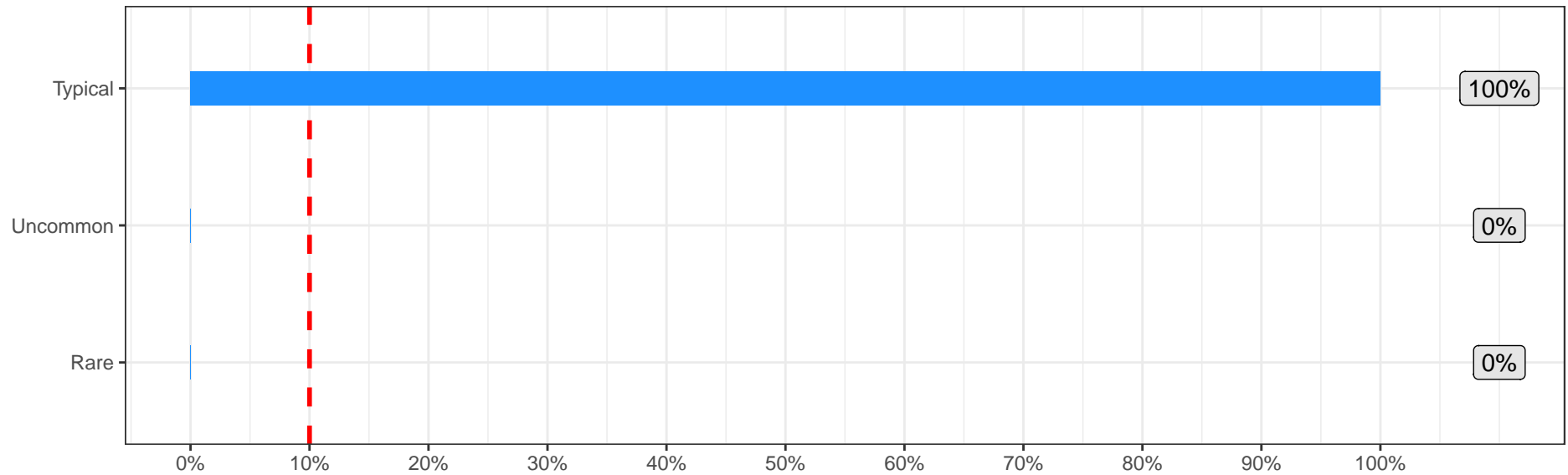


## LV Overhead 3 Phase Line Length

# of validation feeders = 58 ; Red points indicate open source feeder locations (if available)

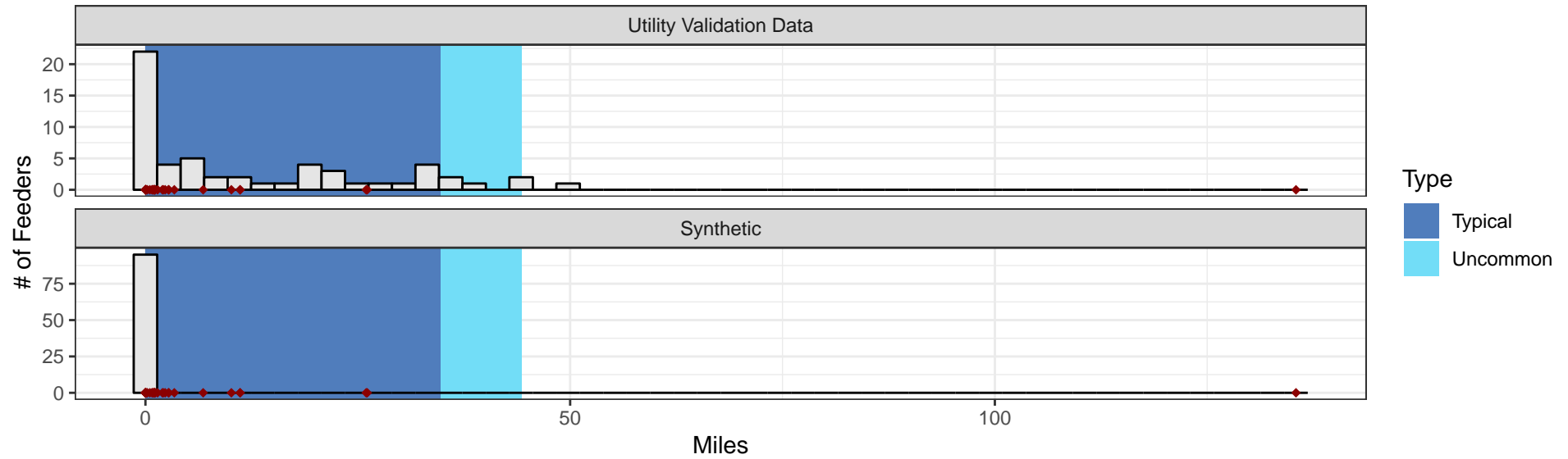


## % of Feeders by Validation Class

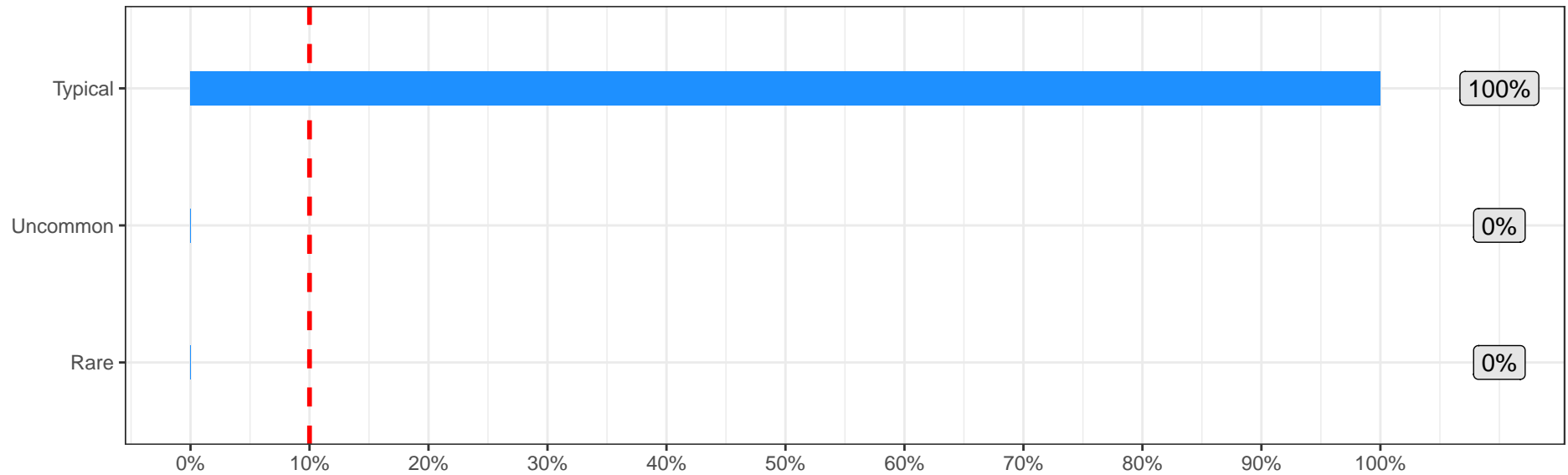


## LV 1 Phase Line Length

# of validation feeders = 57 ; Red points indicate open source feeder locations (if available)

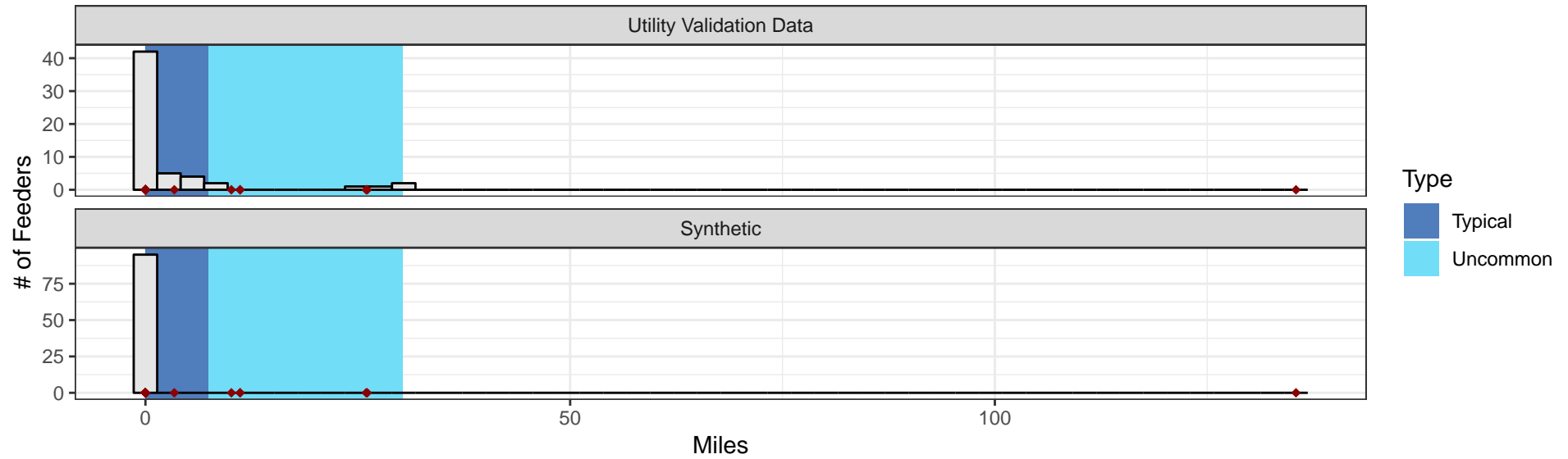


## % of Feeders by Validation Class

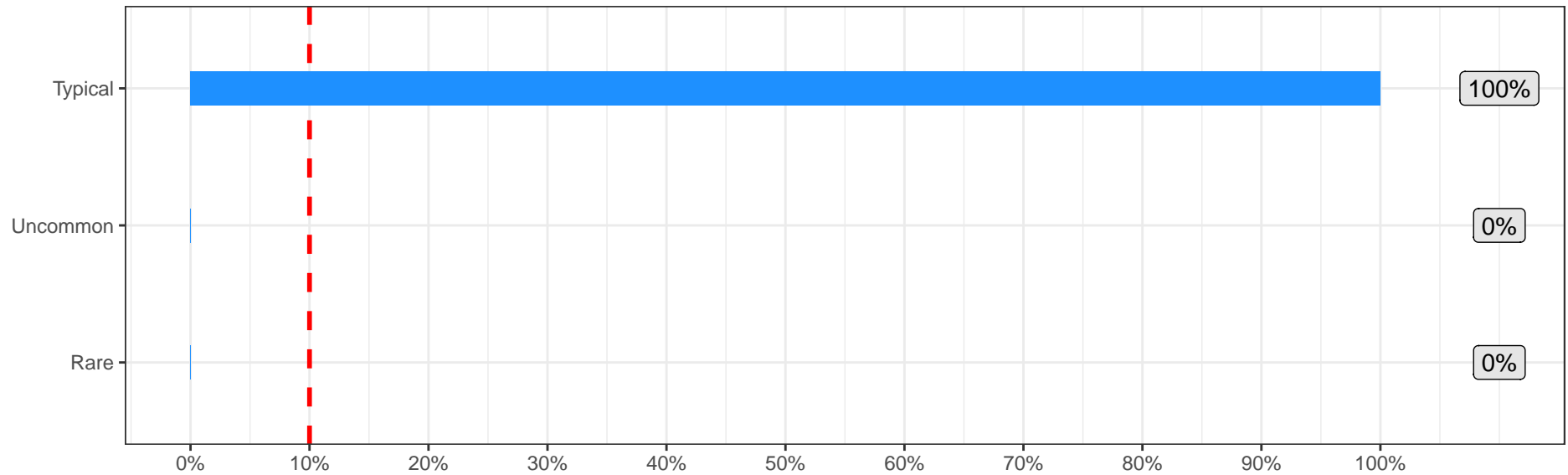


## LV Overhead 1 Phase Line Length

# of validation feeders = 57 ; Red points indicate open source feeder locations (if available)

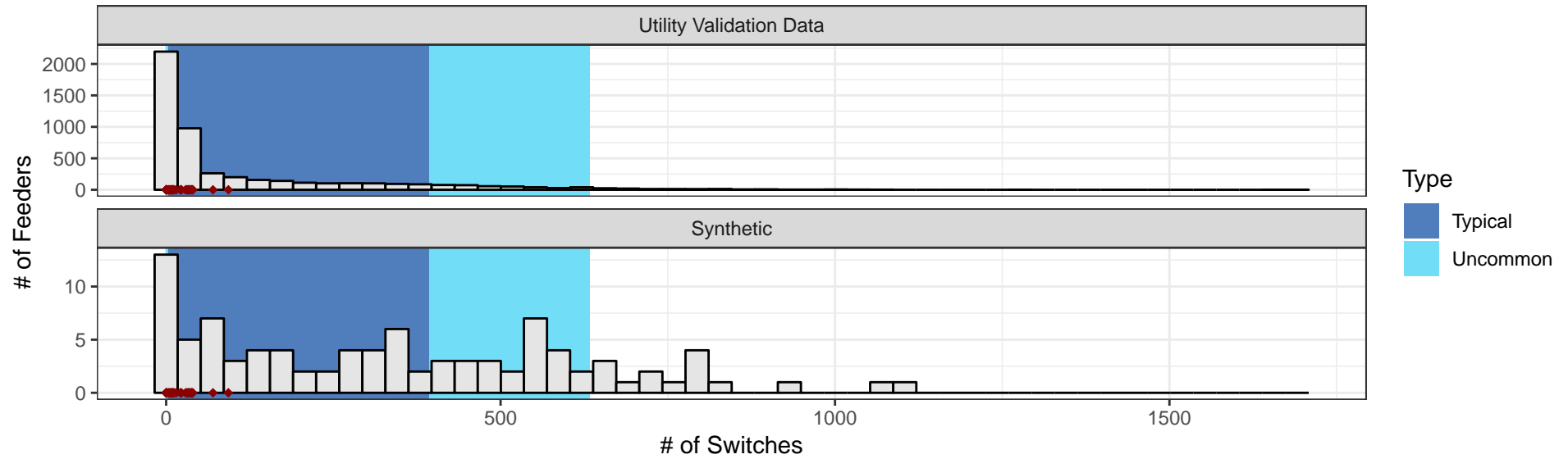


## % of Feeders by Validation Class

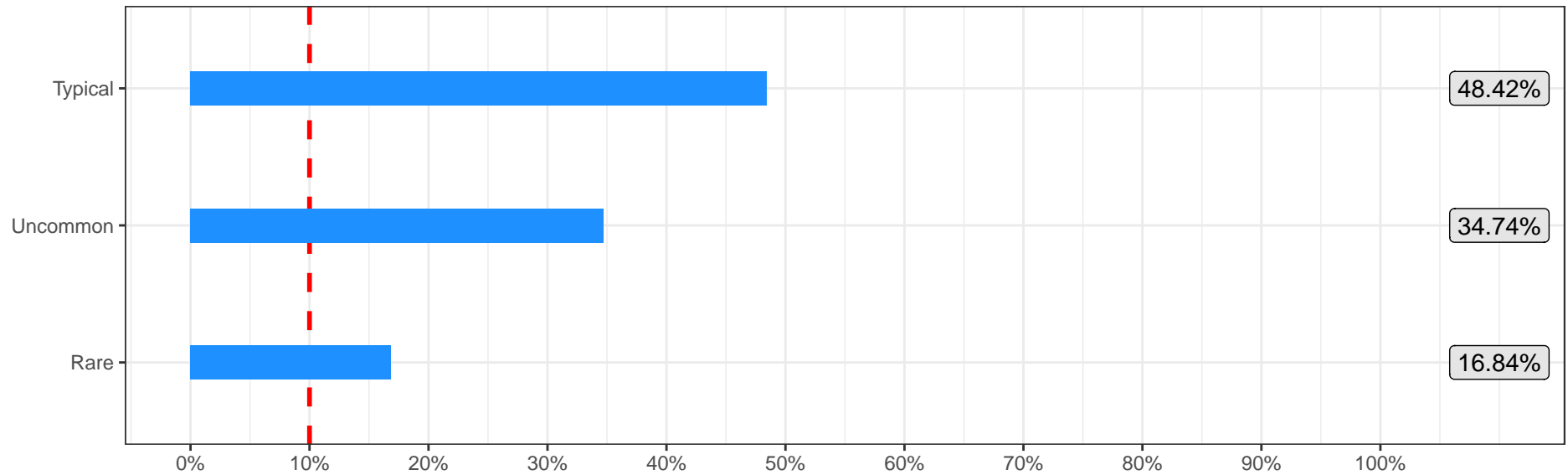


## Number of Switches

# of validation feeders = 5020 ; Red points indicate open source feeder locations (if available)

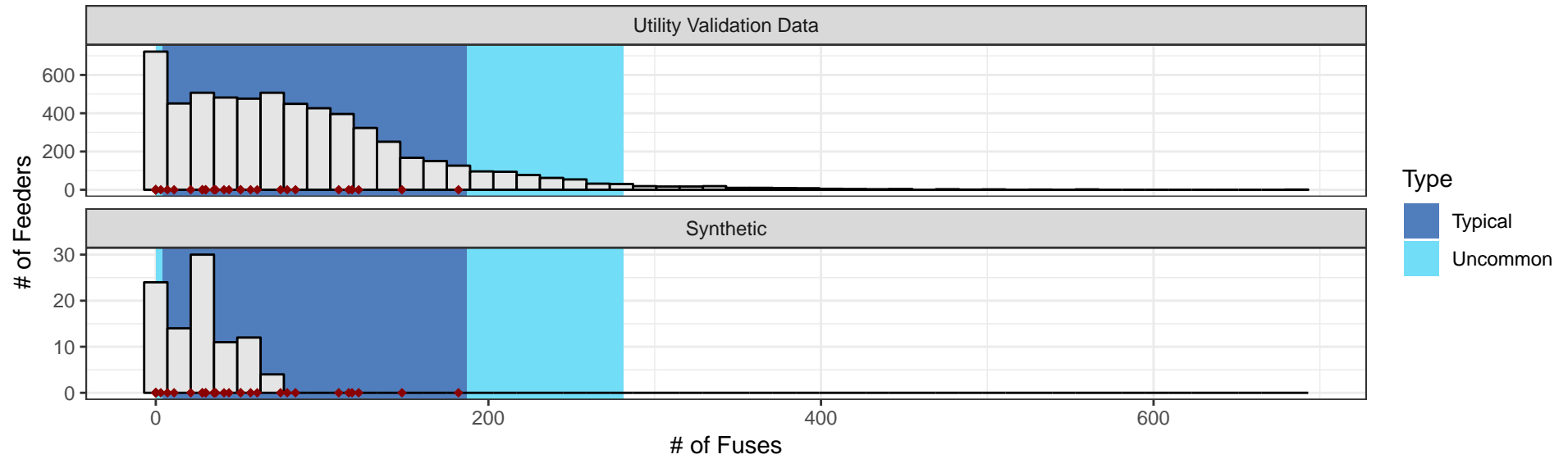


## % of Feeders by Validation Class

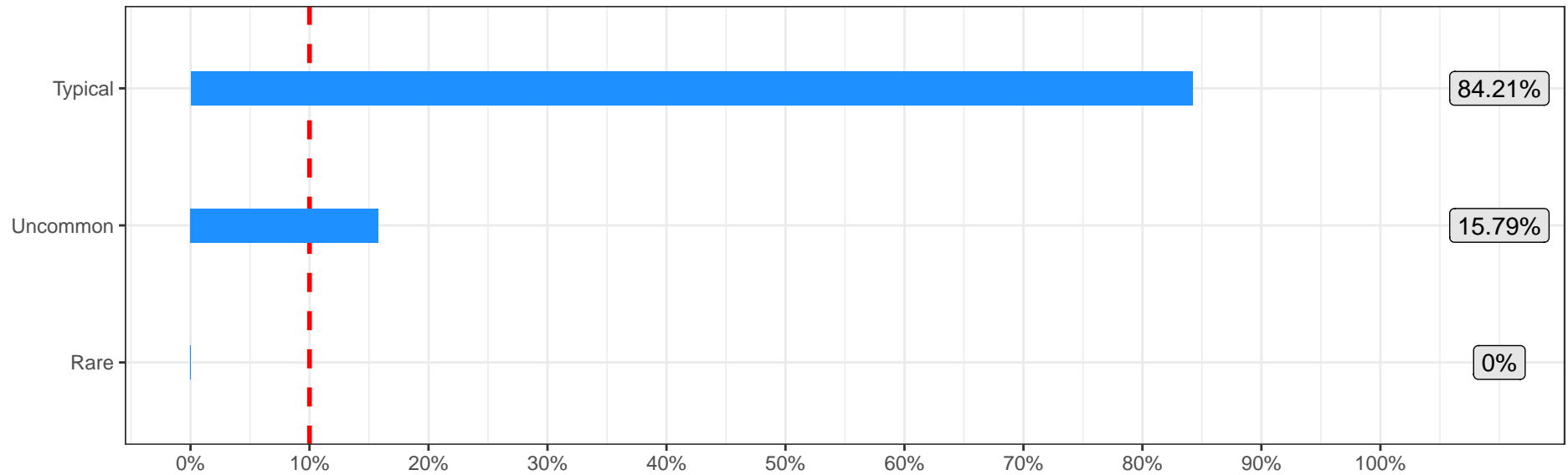


## Number of Fuses

# of validation feeders = 6013 ; Red points indicate open source feeder locations (if available)

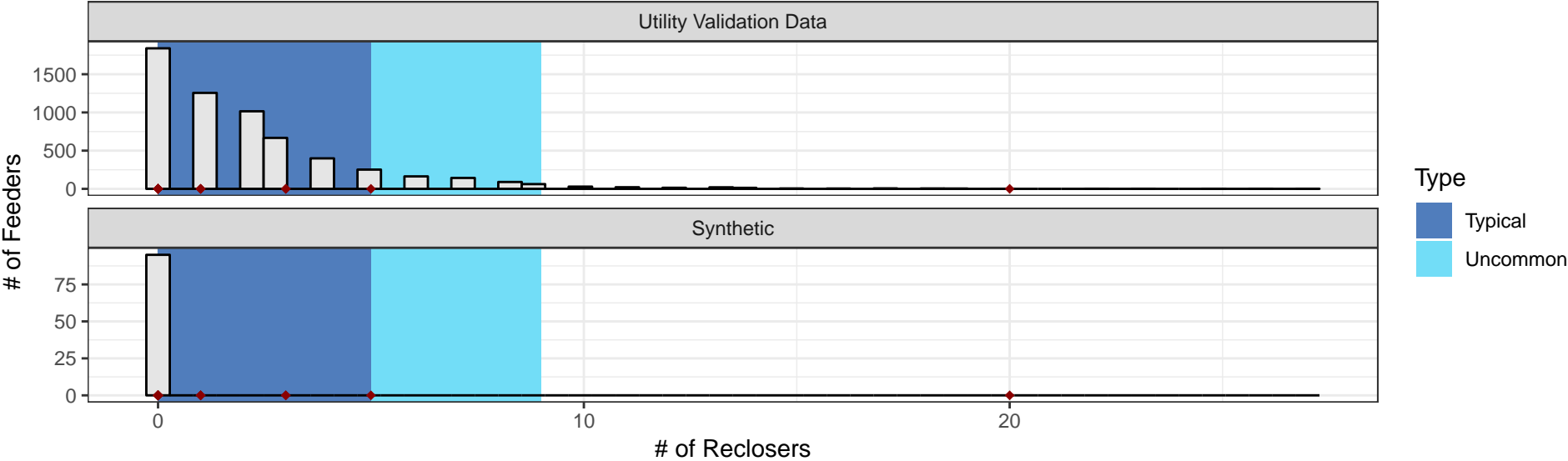


## % of Feeders by Validation Class

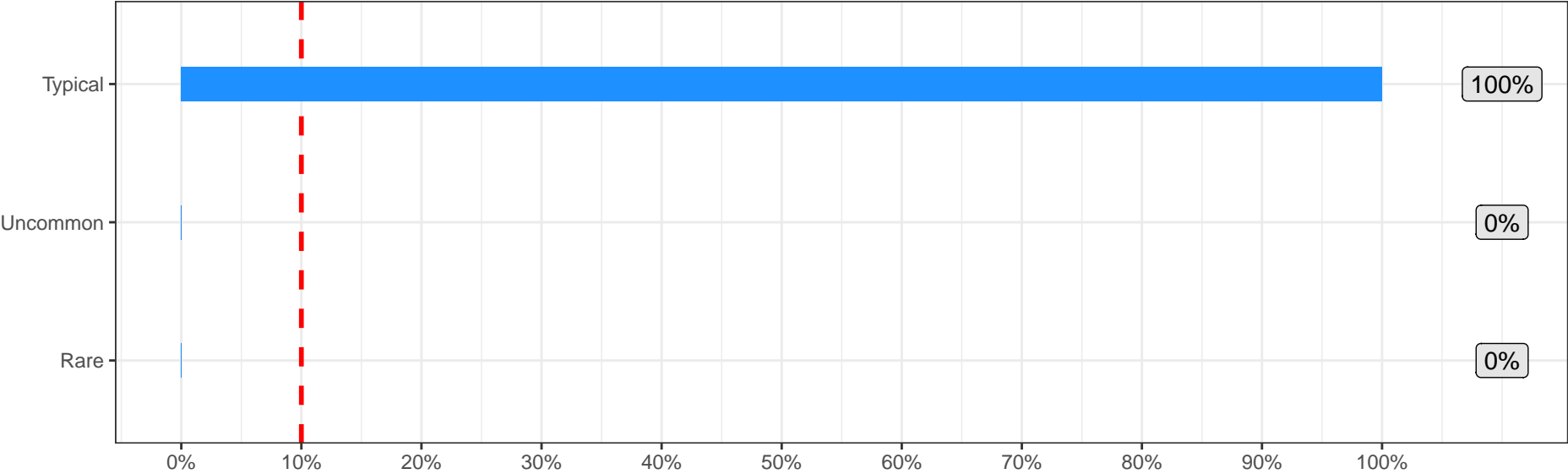


Number of Reclosers

# of validation feeders = 6013 ; Red points indicate open source feeder locations (if available)

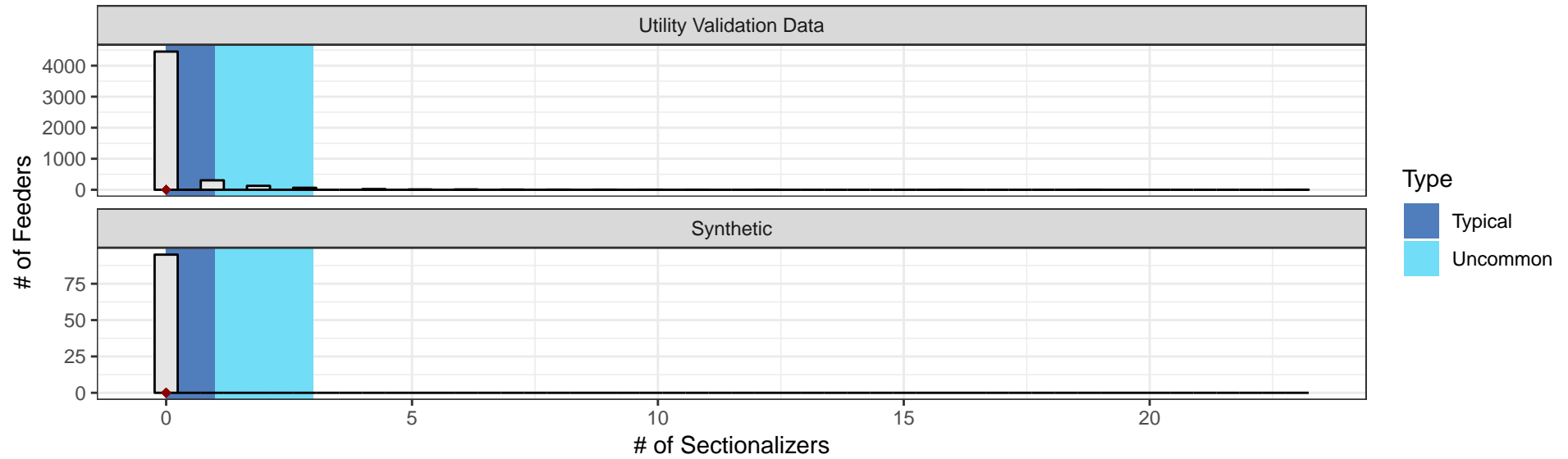


% of Feeders by Validation Class

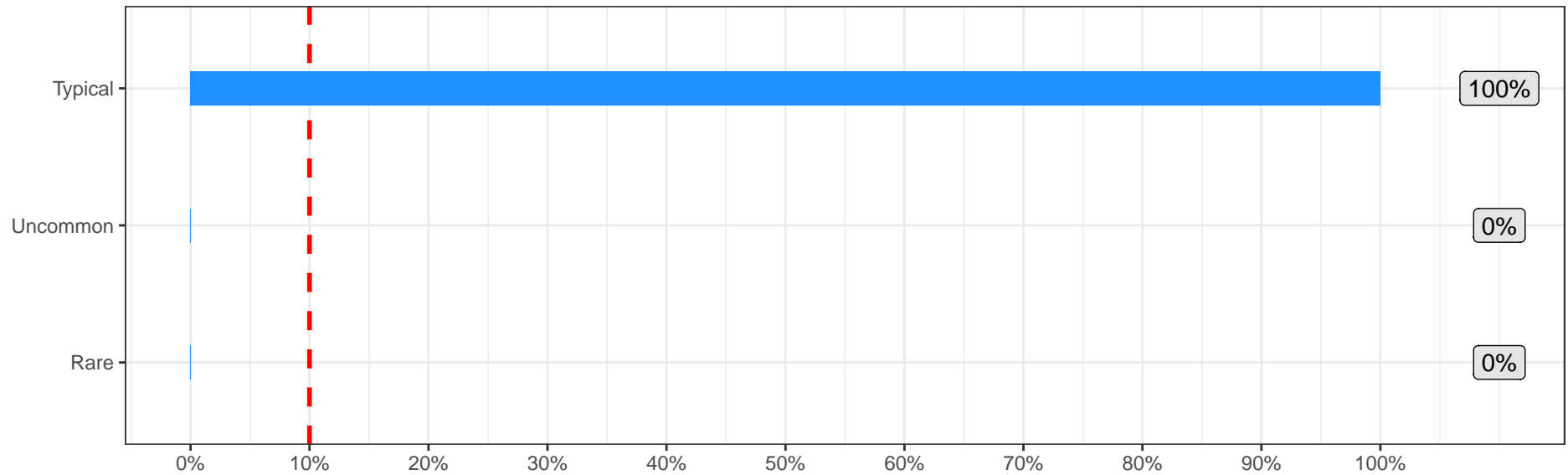


## Number of Sectionalizers

# of validation feeders = 5020 ; Red points indicate open source feeder locations (if available)



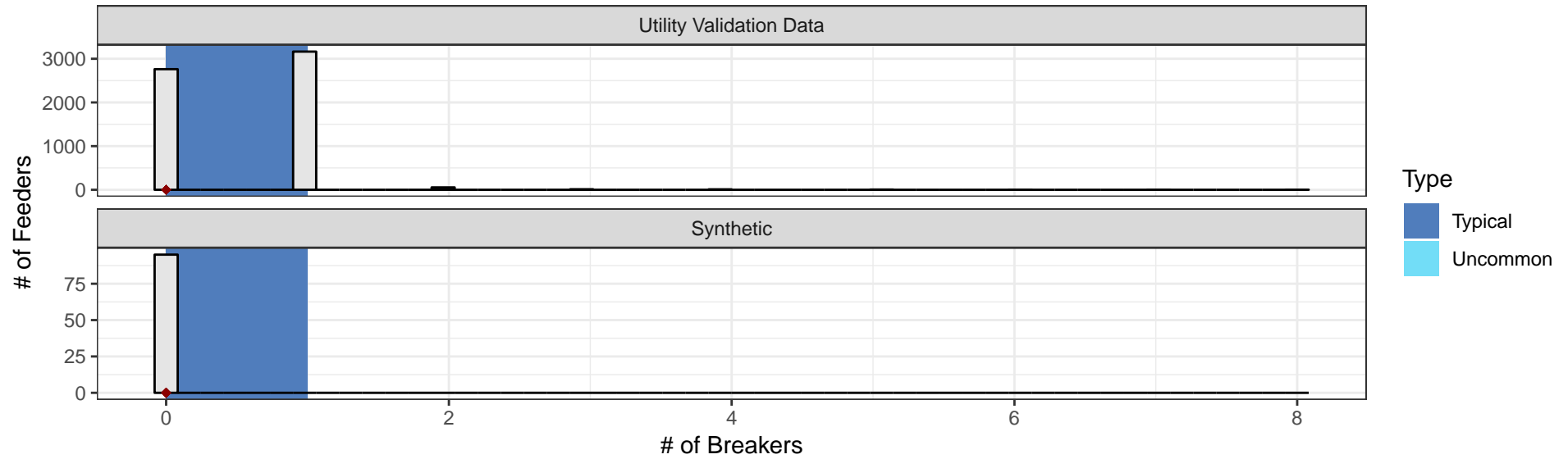
## % of Feeders by Validation Class



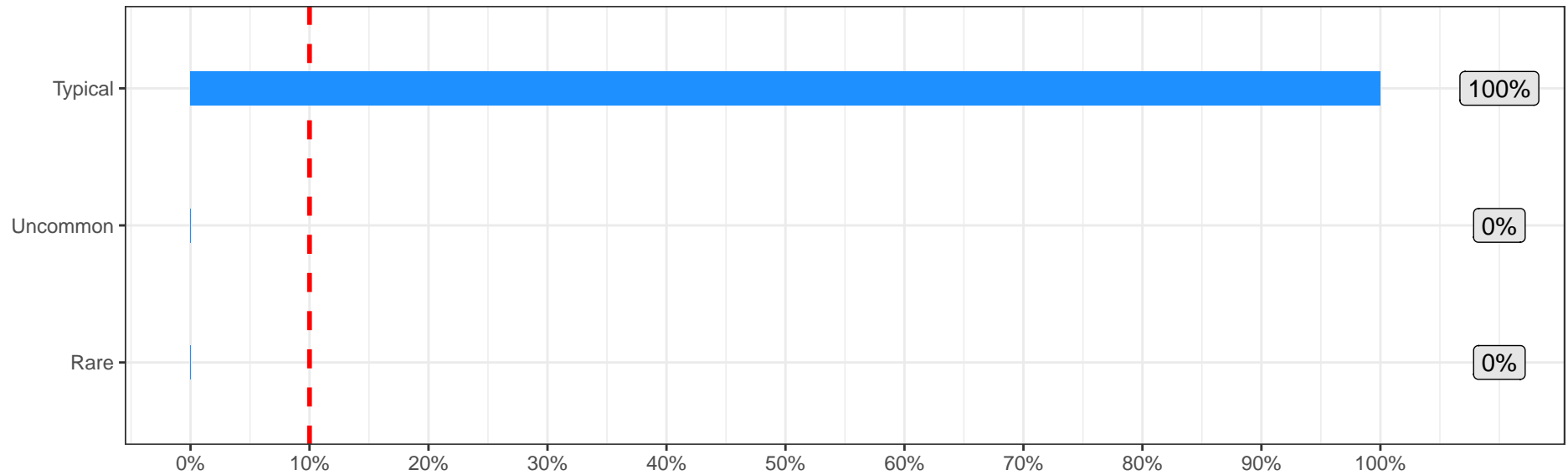


## Number of Breakers

# of validation feeders = 6013 ; Red points indicate open source feeder locations (if available)

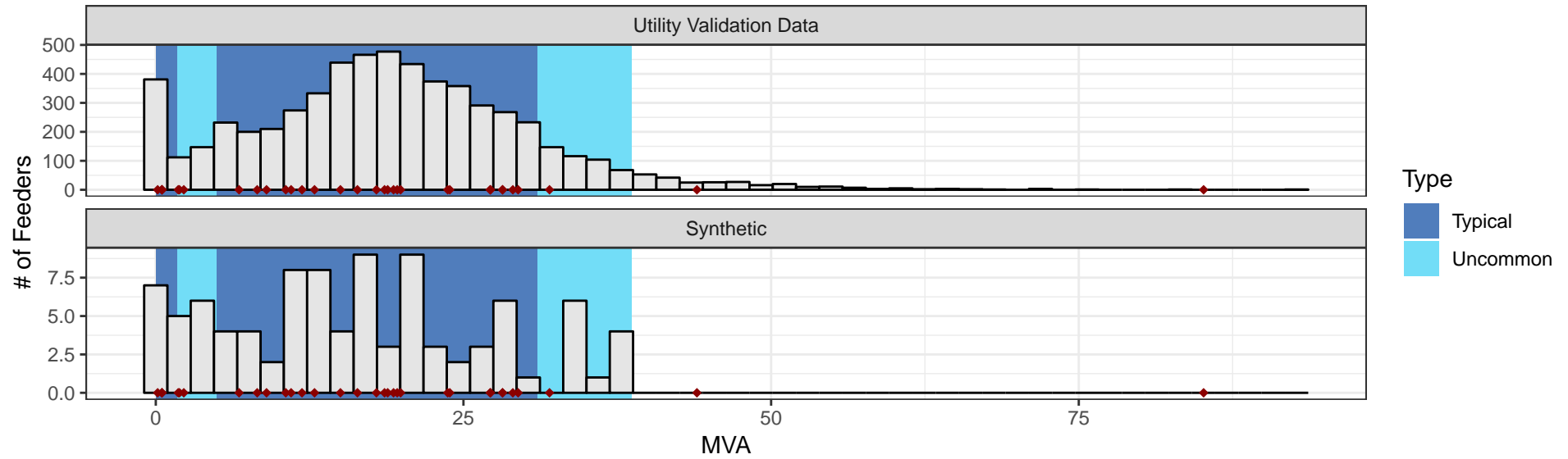


## % of Feeders by Validation Class



## Distribution Transformer Total Capacity

# of validation feeders = 5923 ; Red points indicate open source feeder locations (if available)



## % of Feeders by Validation Class

