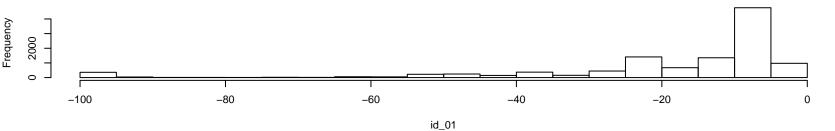
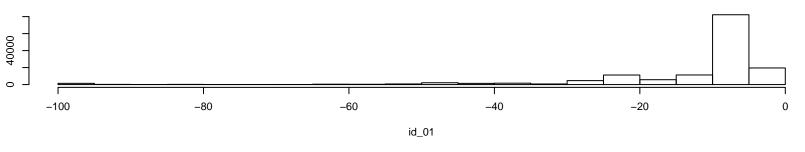
id_01 column with around 20 bins and top 0% of data are removed as outlier isFraud Group (sample size=11318, 0% NA)





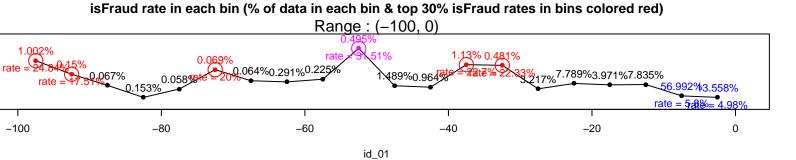


Frequency

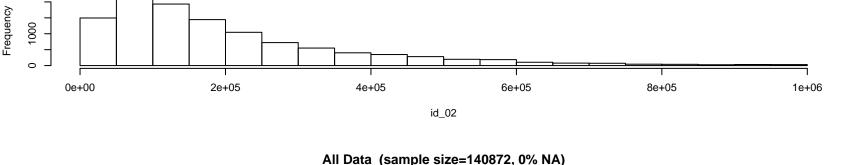
isFraud rate

30

10

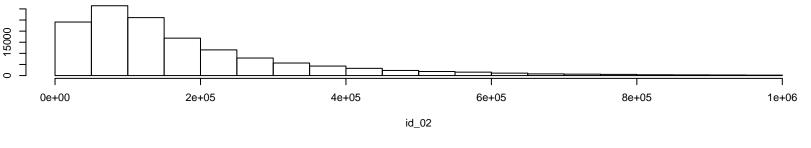


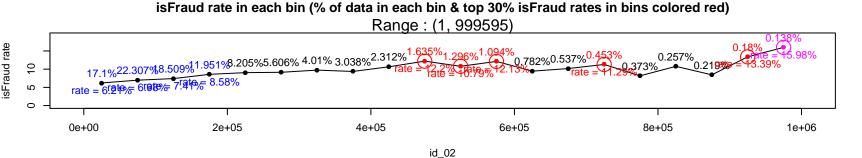
id_02 column with around 20 bins and top 0% of data are removed as outlier isFraud Group (sample size=11222, 0% NA)

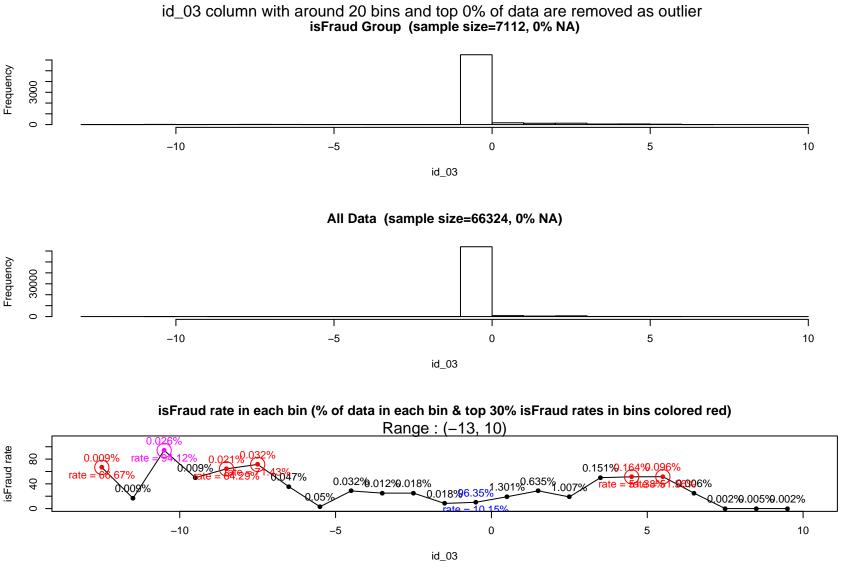


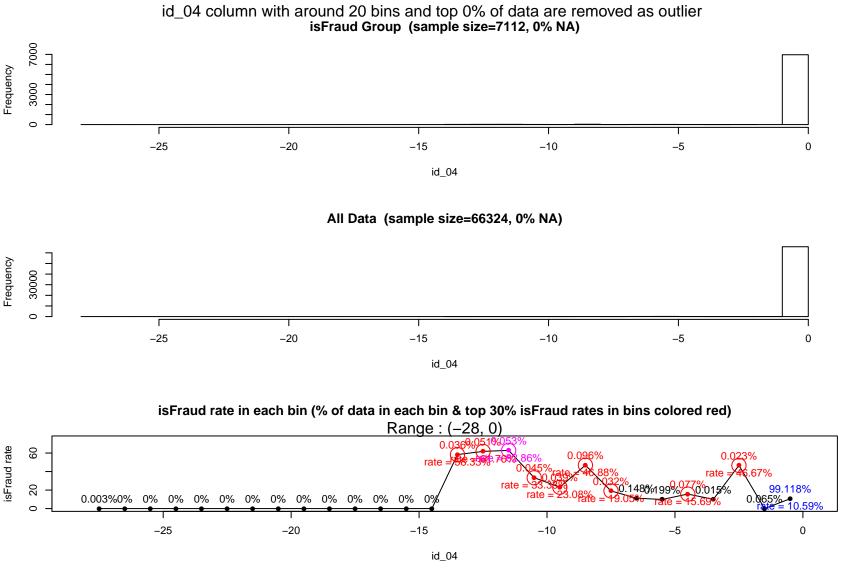


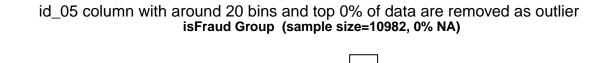
Frequency

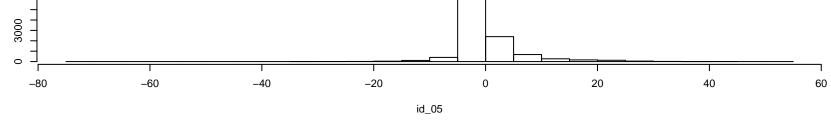




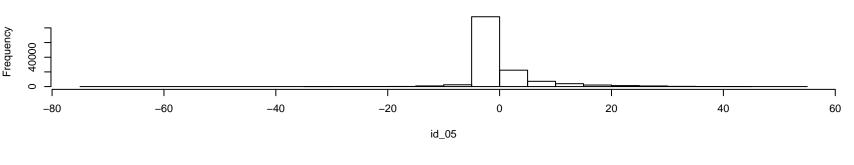


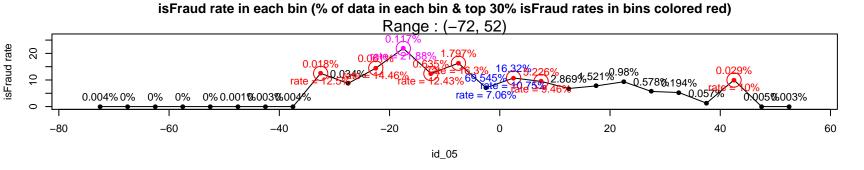


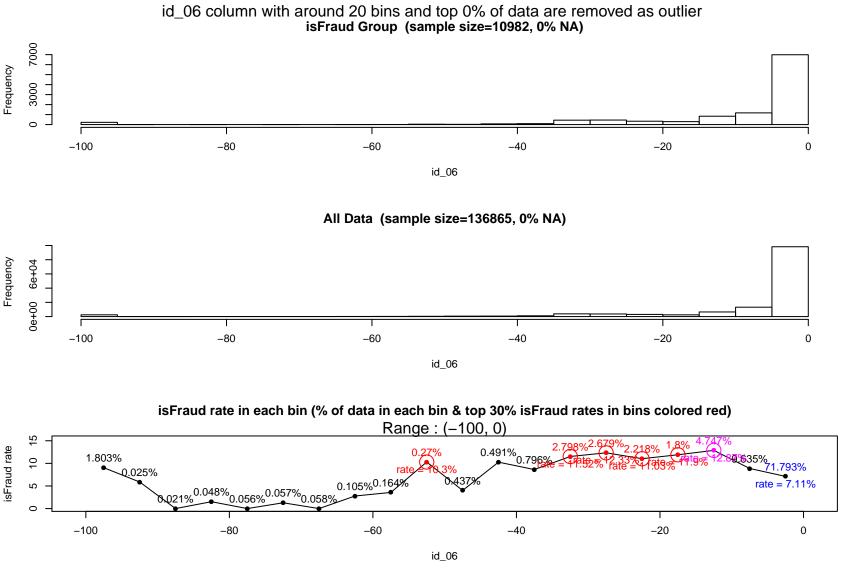


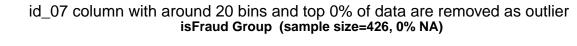


All Data (sample size=136865, 0% NA)





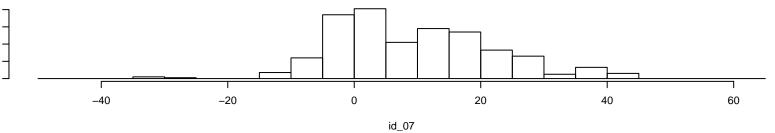




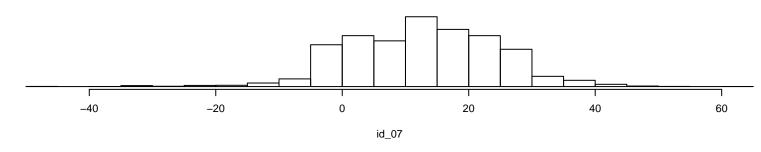
isFraud rate

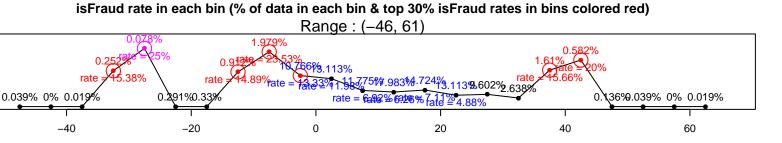
Frequency

Frequency

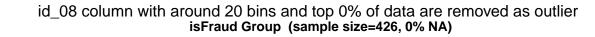


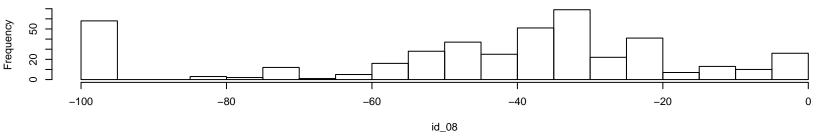
All Data (sample size=5155, 0% NA)

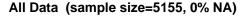




id_07

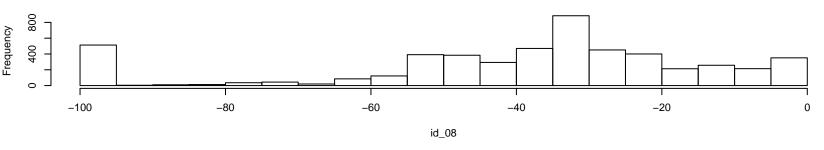






isFraud rate in each bin (% of data in each bin & top 30% isFraud rates in bins colored red)

id_08

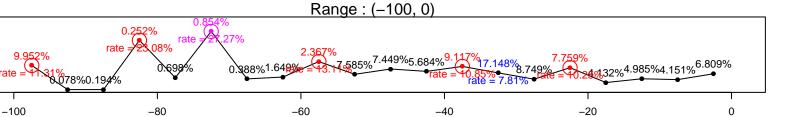


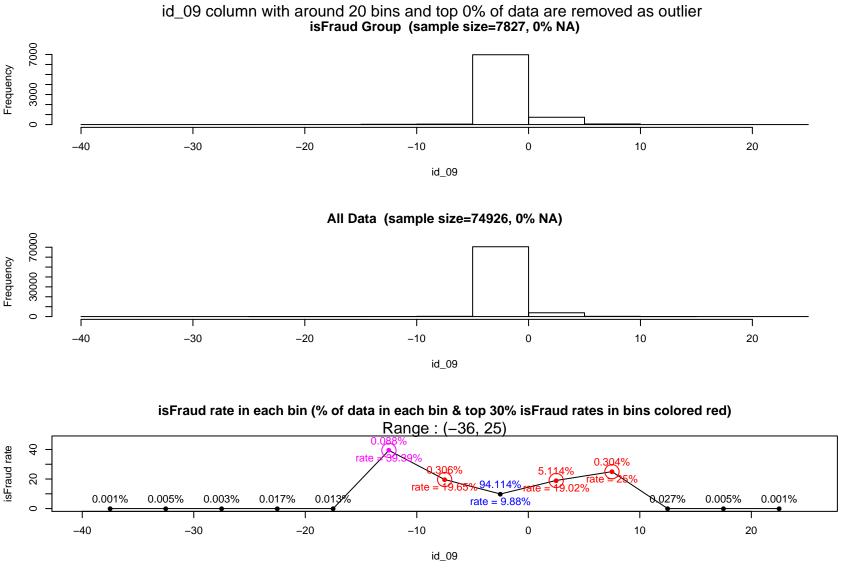
30

20

0 10

isFraud rate





id_10 column with around 20 bins and top 0% of data are removed as outlier isFraud Group (sample size=7827, 0% NA) -20 -80 -60 -40 id_10 All Data (sample size=74926, 0% NA) -80 -60 -40 -20 id_10

Frequency 4000

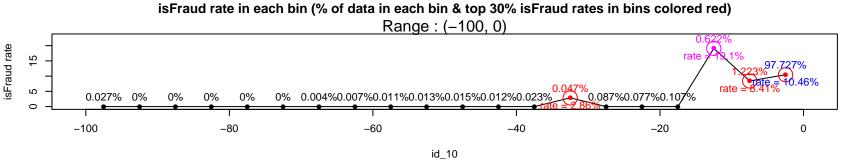
Frequency 40000

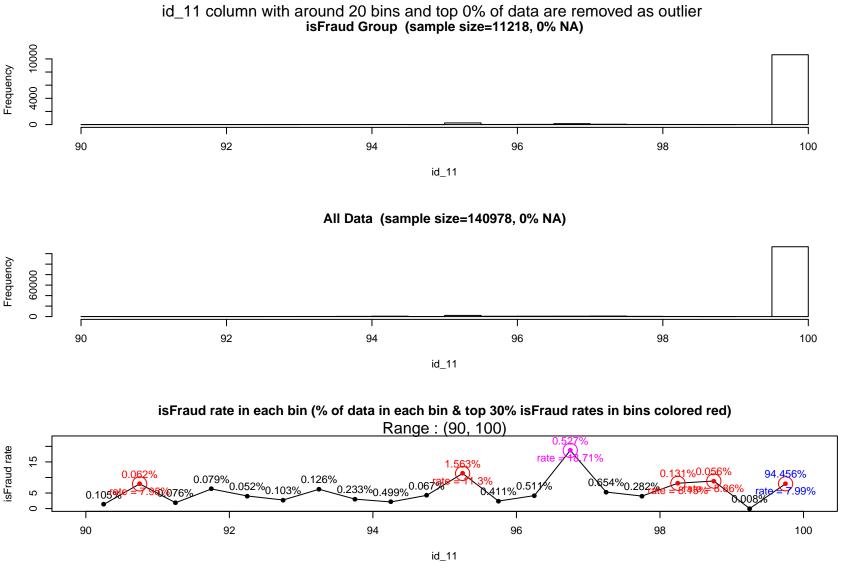
0

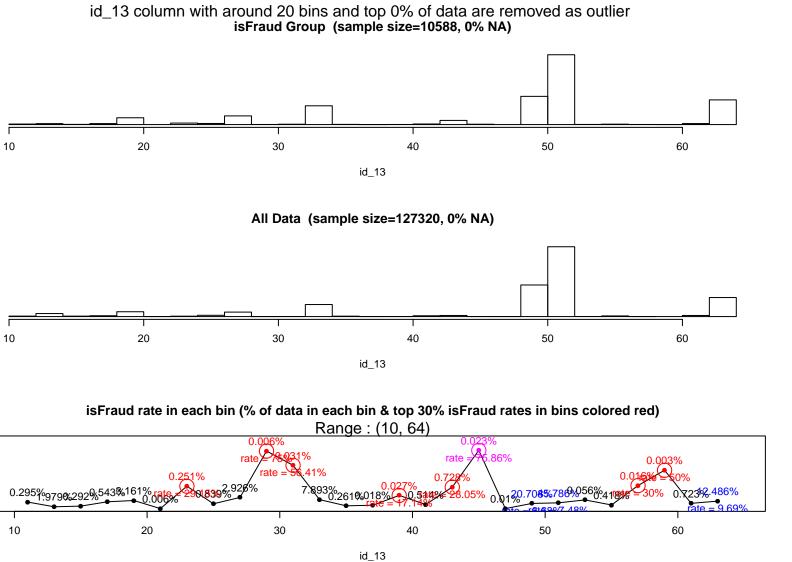
0

-100

-100

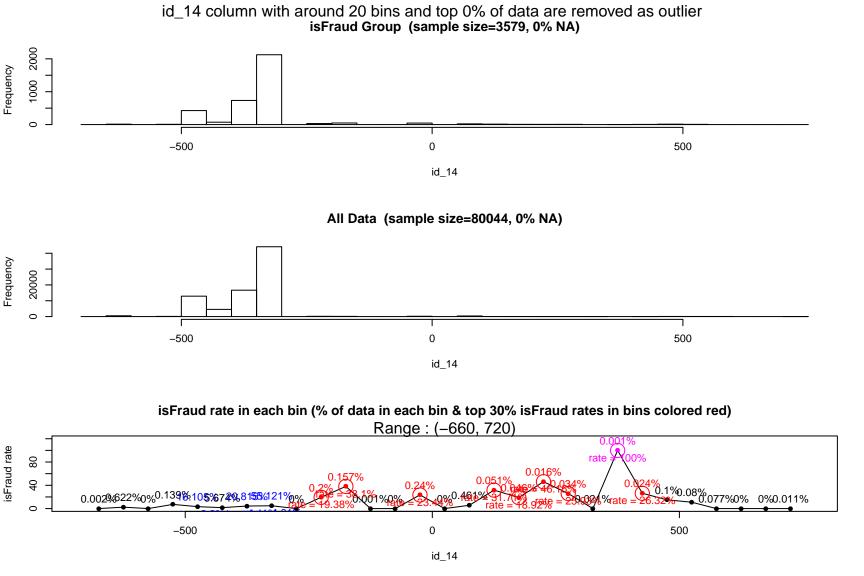


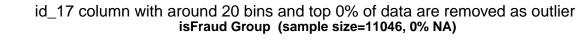


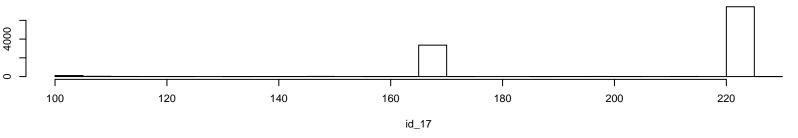


Frequency

isFraud rate





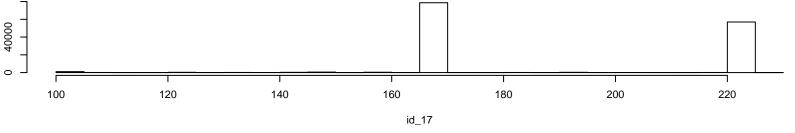


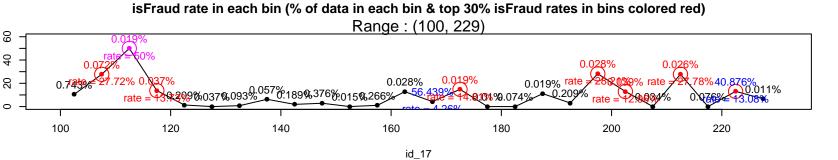
All Data (sample size=139369, 0% NA)

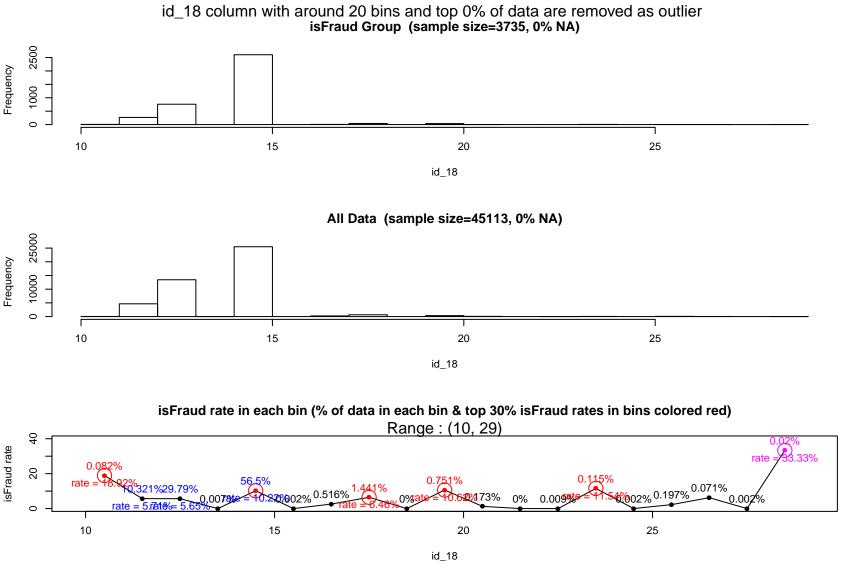
Frequency

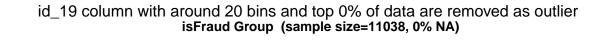
Frequency

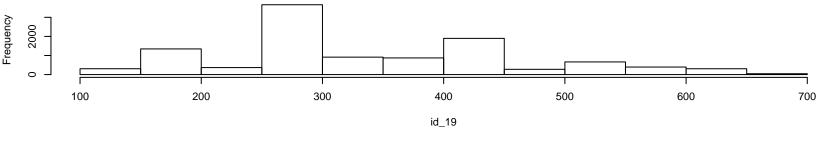
isFraud rate

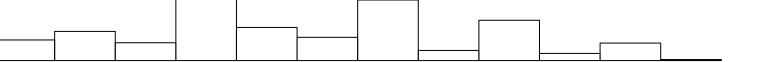












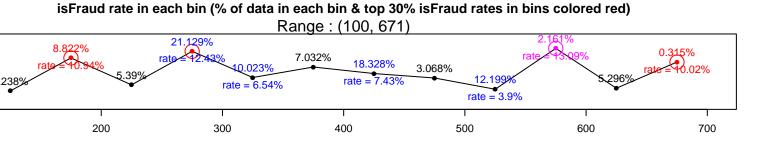
All Data (sample size=139318, 0% NA)

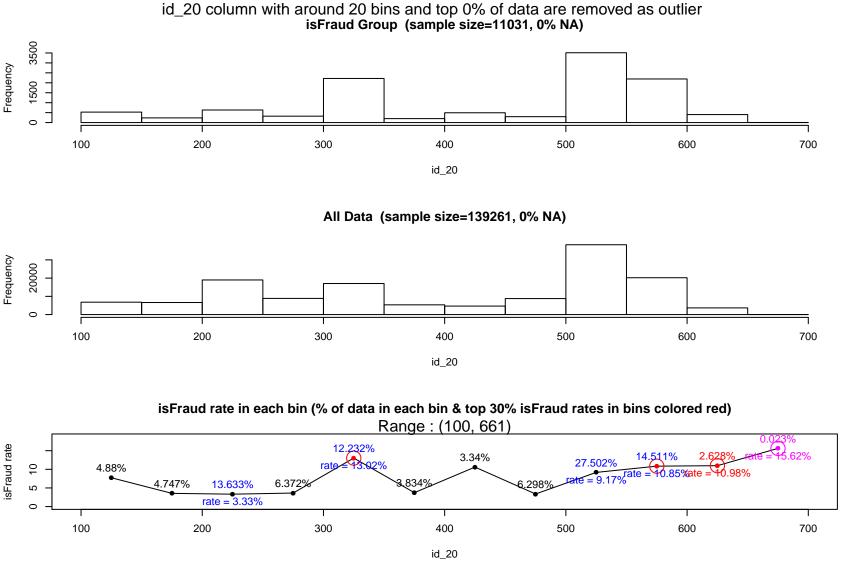
id_19

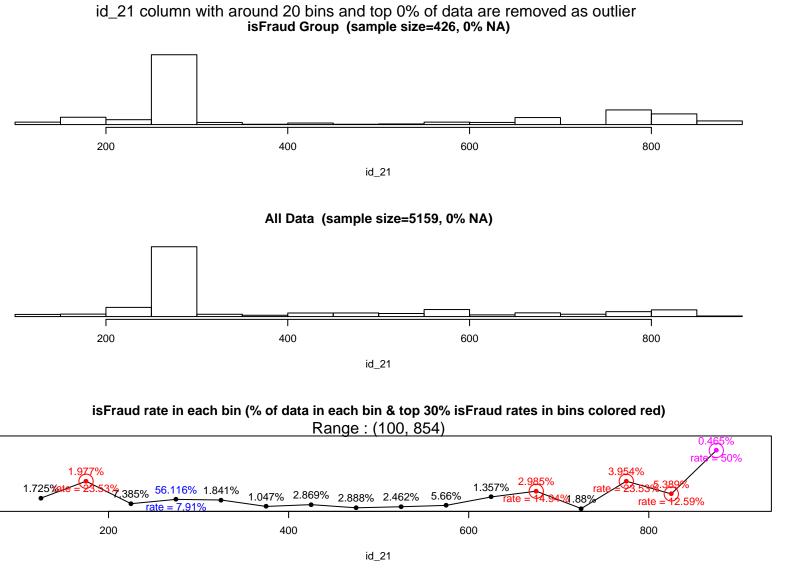
id_19

Frequency

isFraud rate



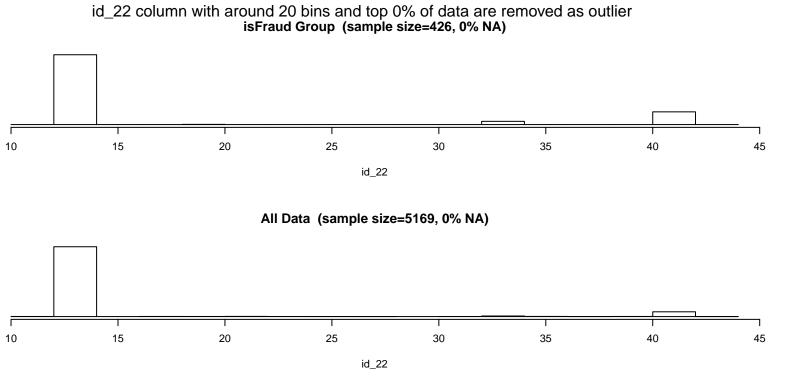




isFraud rate

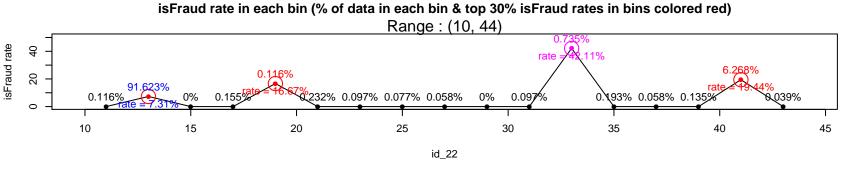
Frequency

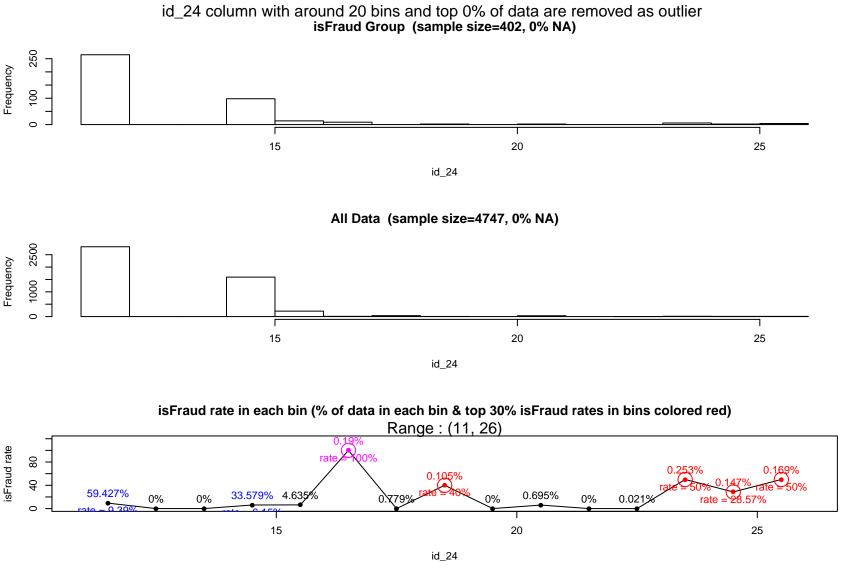
Frequency

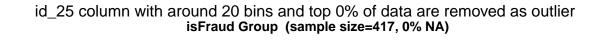


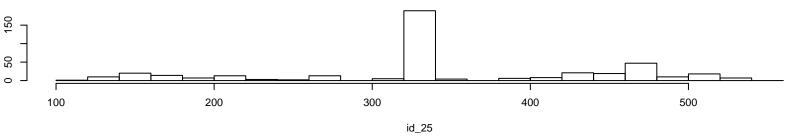
Frequency

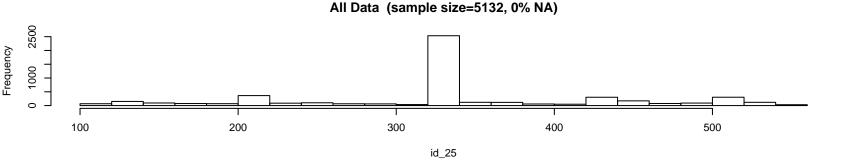
Frequency

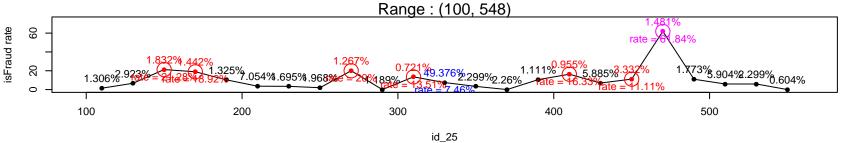




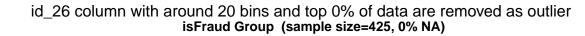


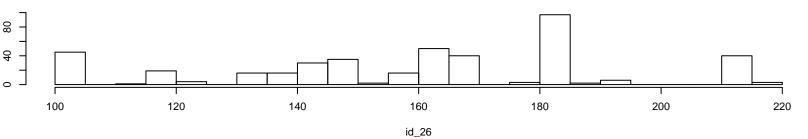




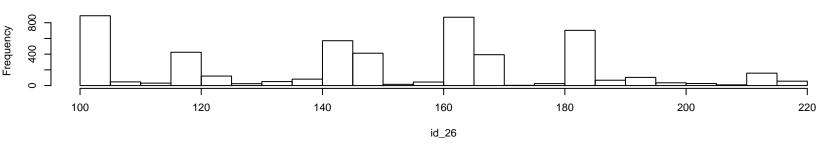


isFraud rate in each bin (% of data in each bin & top 30% isFraud rates in bins colored red)

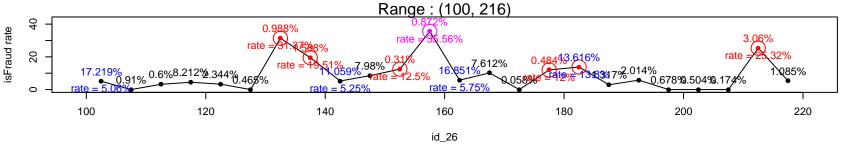


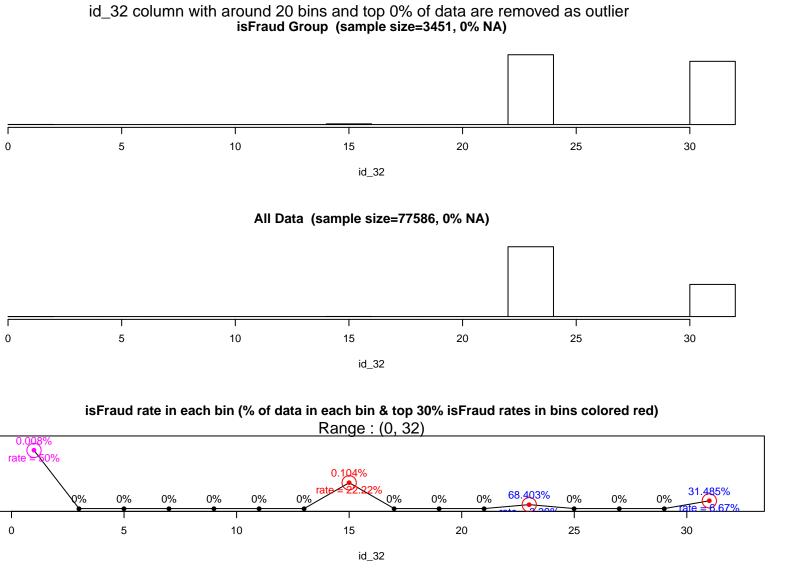


All Data (sample size=5163, 0% NA)









Frequency 30000

0

9

20 40

0

isFraud rate