Group#9

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Readme

We are using the data from:

head(read.csv("SARStats.csv"))

##		Year.Month	nth State Countym							Ind	ıstry
##	1	2018	California	Alameda	Cou	nty,	${\sf CA}$	Depo	osito	ry Instit	ution
##	2	2018	California	Alameda	Cou	nty,	${\sf CA}$	Depo	osito	ry Instit	ution
##	3	2018	California	Alameda	Cou	nty,	${\sf CA}$	Depo	osito	ry Instit	ution
##	4	2018	California	Alameda	Cou	nty,	${\sf CA}$	Depo	osito	ry Instit	ution
##	5	2018	California	Alameda	Cou	nty,	${\sf CA}$	Depo	osito	ry Instit	ution
##	6	2018	California	Alameda	Cou	nty,	${\sf CA}$	Depo	osito	ry Instit	ution
##		Suspicious.Activity Product Instrument (Count	
##	1			I	ACH	Credi	it (Card	U.S.	Currency	6
##	2			Che	eck	Credi	it (Card	U.S.	Currency	10
##	3	Consumer Lo	oan (see ins	truction	ns)	Credi	it (Card	U.S.	Currency	2
##	4		Credit/	Debit Ca	ard	Credi	it (Card	U.S.	Currency	27
##	5			Ma	ail	Credi	it (Card	U.S.	Currency	2
##	6		Mass	-Market	ing	Credi	it (Card	U.S.	Currency	6

This is how we generated the dataset:

Including Plots



Figure 1: Filter