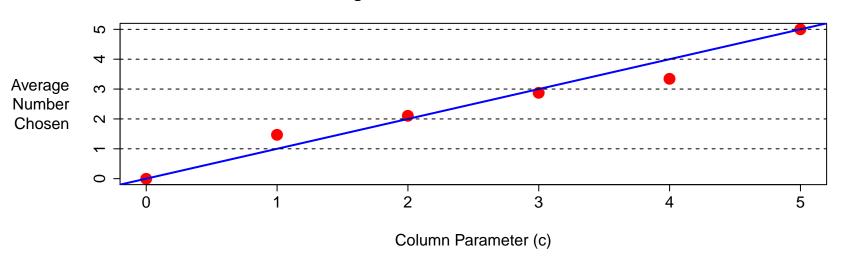
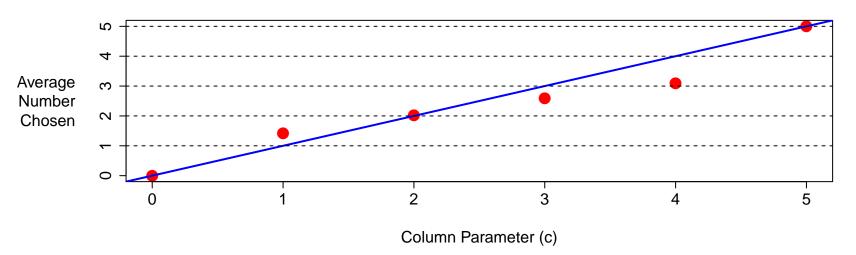
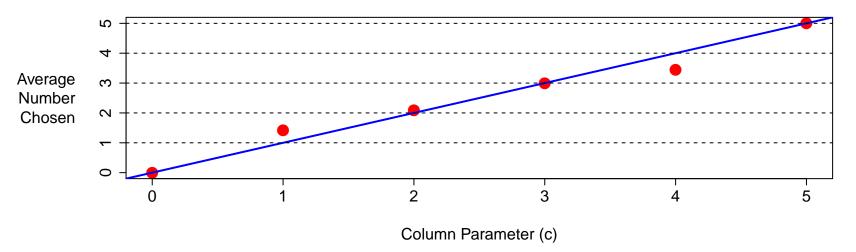
## Average Number of Columns Chosen, k = 1



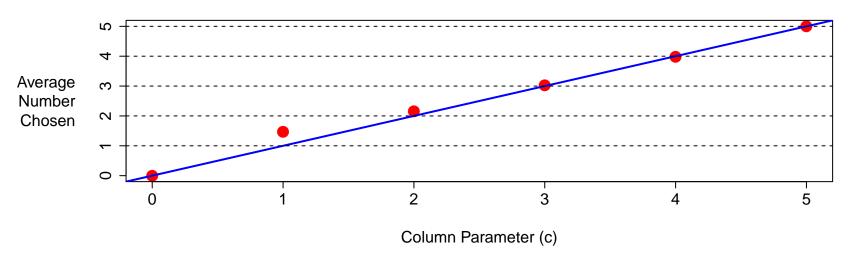
## Average Number of Columns Chosen, k = 2



# Average Number of Columns Chosen, k = 3



## Average Number of Columns Chosen, k = 4



## Average Number of Columns Chosen, k = 5

