From the description and the data file we can see this is going to be a good case for a chi square test of independence. However, the data file is not in a usable setup yet – I quickly redid my formatting in excel then imported it in ready to go. We also see we have at least 5 observations in each cell (though just enough).

**chisq.test(VotingData)**

**X-squared = 0.63124, df = 4, p-value = 0.9595**

We find no significant effect. We can see overwhelming the votes go republican, democrat, than libertarian irrespective of the candidate listing order.

**table(VotingData$DRL/(sum(VotingData$DRL)))**

**0.0132275132275132 0.166666666666667 0.82010582010582**

**table(VotingData$LDR/(sum(VotingData$LDR)))**

**0.0133689839572193 0.163101604278075 0.823529411764706**

**table(VotingData$RLD/(sum(VotingData$RLD)))**

**0.0132978723404255 0.183510638297872 0.803191489361702**

We examined whether the order candidates were listed influenced how many votes a candidate received. A Chi Square test of independence revealed no significant difference in the proportion of votes for different party candidates by candidate ordering, *χ*2(4) = .63, *p* = .96. Overall it seems republicans received the most votes (82%), followed by democrats (17%), and libertarians (1%).