Econ Data Analysis

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```
##
## Call:
## lm(formula = data1_Week9$Change_Conf ~ data1_Week9$Points + data1_Week9$Change_Inj)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -4.1975 -1.2606  0.1878  1.2200  4.6517
##
## Coefficients:
##                        Estimate Std. Error t value Pr(>|t|)
## (Intercept)            -5.05429    2.58507  -1.955   0.0640 .
## data1_Week9$Points      0.04173    0.02357   1.770   0.0912 .
## data1_Week9$Change_Inj -0.35161    0.19801  -1.776   0.0903 .
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.98 on 21 degrees of freedom
## Multiple R-squared:  0.1843, Adjusted R-squared:  0.1066
## F-statistic: 2.372 on 2 and 21 DF,  p-value: 0.1178
```

```
##
## Call:
## lm(formula = data1_Week9$Change_Conf ~ data1_Week9$Points + data1_Week9$Above.Average +
##     data1_Week9$Change_Inj)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -4.5757 -0.8696 -0.2642  0.9004  4.3617
##
## Coefficients:
##                            Estimate Std. Error t value Pr(>|t|)
## (Intercept)                -1.41043    2.93890  -0.480   0.6365
## data1_Week9$Points         -0.01095    0.03295  -0.332   0.7431
## data1_Week9$Above.Average   2.78445    1.30581   2.132   0.0456 *
## data1_Week9$Change_Inj     -0.48791    0.19398  -2.515   0.0206 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.832 on 20 degrees of freedom
## Multiple R-squared:  0.3354, Adjusted R-squared:  0.2357
## F-statistic: 3.364 on 3 and 20 DF,  p-value: 0.03906
```

```
##
## Call:
```

```
## lm(formula = data1_Week9$Change_Conf ~ data1_Week9$Above.Average +
##     data1_Week9$Change_Inj)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -4.5900 -0.7971 -0.3307  0.9034  4.3801
##
## Coefficients:
##                            Estimate Std. Error t value Pr(>|t|)
## (Intercept)                 -2.3541     0.7435  -3.166  0.00465 **
## data1_Week9$Above.Average    2.4590     0.8456   2.908  0.00841 **
## data1_Week9$Change_Inj      -0.4851     0.1896  -2.558  0.01833 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.792 on 21 degrees of freedom
## Multiple R-squared:  0.3317, Adjusted R-squared:  0.2681
## F-statistic: 5.212 on 2 and 21 DF,  p-value: 0.01452
```

```
##
## Call:
## lm(formula = data1_Week9$Change_Conf ~ data1_Week9$Above.Average +
##     data1_Week9$Change_Inj + data1_Week9$Confidence.Level + data1_Week9$Points)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -4.2142 -0.5784  0.0489  0.8762  3.1120
##
## Coefficients:
##                               Estimate Std. Error t value Pr(>|t|)
## (Intercept)                    0.99640    3.12486   0.319   0.7533
## data1_Week9$Above.Average      2.83460    1.24486   2.277   0.0345 *
## data1_Week9$Change_Inj        -0.42401    0.18850  -2.249   0.0365 *
## data1_Week9$Confidence.Level -0.29430    0.16940  -1.737   0.0985 .
## data1_Week9$Points           -0.01436    0.03146  -0.456   0.6533
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 1.746 on 19 degrees of freedom
## Multiple R-squared:  0.4265, Adjusted R-squared:  0.3057
## F-statistic: 3.532 on 4 and 19 DF,  p-value: 0.02568
```

```
##
## Call:
## lm(formula = data1_Week10$change_decision ~ data1_Week9$Above.Average +
##     data1_Week9$Risk..Higher.number.more.risk.loving)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -1.02709 -0.11190 -0.01453  0.16765  0.97291
##
## Coefficients:
##                                              Estimate Std. Error t value
## (Intercept)                                   0.25638    0.40114   0.639
## data1_Week9$Above.Average                     0.19474    0.21742   0.896
```

```
## data1_Week9$Risk..Higher.number.more.risk.loving -0.08481    0.08370  -1.013
##                                                 Pr(>|t|)
## (Intercept)                                        0.530
## data1_Week9$Above.Average                          0.381
## data1_Week9$Risk..Higher.number.more.risk.loving    0.322
##
## Residual standard error: 0.5141 on 21 degrees of freedom
## Multiple R-squared:  0.07486,    Adjusted R-squared:  -0.01325
## F-statistic: 0.8496 on 2 and 21 DF,  p-value: 0.4418
```

```
##
## Call:
## lm(formula = data1_Week10$change_decision ~ data1_Week9$Above.Average +
##     data1_Week9$Risk..Higher.number.more.risk.loving + data1_Week10$Change_Conf +
##     data1_Week10$Change_Inj)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -0.91839 -0.15007 -0.01646  0.16774  1.06876
##
## Coefficients:
##                                                 Estimate Std. Error t value
## (Intercept)                                      0.36955    0.40256   0.918
## data1_Week9$Above.Average                        0.03127    0.30195   0.104
## data1_Week9$Risk..Higher.number.more.risk.loving -0.07816    0.09282  -0.842
## data1_Week10$Change_Conf                         0.09164    0.06356   1.442
## data1_Week10$Change_Inj                          0.01285    0.06908   0.186
##                                                 Pr(>|t|)
## (Intercept)                                        0.370
## data1_Week9$Above.Average                          0.919
## data1_Week9$Risk..Higher.number.more.risk.loving    0.410
## data1_Week10$Change_Conf                           0.166
## data1_Week10$Change_Inj                            0.854
##
## Residual standard error: 0.5077 on 19 degrees of freedom
## Multiple R-squared:  0.1839, Adjusted R-squared:  0.01209
## F-statistic:  1.07 on 4 and 19 DF,  p-value: 0.3985
```

```
##
## Call:
## lm(formula = data1_Week10$change_decision ~ data1_Week9$Above.Average +
##     data1_Week10$Change_Conf + data1_Week10$Change_Inj + data1_Week10$Team.Inury.value.)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -0.92170 -0.17863 -0.01234  0.14311  0.99692
##
## Coefficients:
##                               Estimate Std. Error t value Pr(>|t|)
## (Intercept)                    0.05075    0.34813   0.146    0.886
## data1_Week9$Above.Average     -0.06963    0.29371  -0.237    0.815
## data1_Week10$Change_Conf       0.10627    0.06343   1.675    0.110
## data1_Week10$Change_Inj        0.03453    0.06548   0.527    0.604
## data1_Week10$Team.Inury.value. 0.01562    0.06316   0.247    0.807
##
```

```
## Residual standard error: 0.5162 on 19 degrees of freedom
## Multiple R-squared:  0.1562, Adjusted R-squared:  -0.0215
## F-statistic: 0.879 on 4 and 19 DF,  p-value: 0.4949
```

```
##
## Call:
## glm(formula = data1_Week10$Enter ~ data1_Week9$Enter + data1_Week10$Team.Inury.value. +
##     data1_Week10$Confidence.Level + data1_Week9$Above.Average +
##     data1_Week10$Risk..Higher.number.more.risk.loving)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.65738  -0.23447  -0.04737   0.14025   0.91651
##
## Coefficients: (1 not defined because of singularities)
##                                                  Estimate Std. Error t value
## (Intercept)                                       0.35613    0.42766   0.833
## data1_Week9$Enter                                 0.22009    0.21074   1.044
## data1_Week10$Team.Inury.value.                   -0.10033    0.05150  -1.948
## data1_Week10$Confidence.Level                     0.08444    0.03559   2.372
## data1_Week9$Above.Average                              NA         NA      NA
## data1_Week10$Risk..Higher.number.more.risk.loving -0.03546    0.06955  -0.510
##                                                  Pr(>|t|)
## (Intercept)                                        0.4153
## data1_Week9$Enter                                  0.3094
## data1_Week10$Team.Inury.value.                     0.0663 .
## data1_Week10$Confidence.Level                      0.0284 *
## data1_Week9$Above.Average                             NA
## data1_Week10$Risk..Higher.number.more.risk.loving  0.6160
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.161217)
##
##     Null deviance: 5.9583  on 23  degrees of freedom
## Residual deviance: 3.0631  on 19  degrees of freedom
## AIC: 30.702
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1_Week10$Enter ~ data1_Week9$Enter + data1_Week10$Team.Inury.value. +
##     data1_Week10$Confidence.Level + data1_Week9$Points + data1_Week10$Risk..Higher.number.more.risk.l
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.68080  -0.25844  -0.02993   0.13255   0.87751
##
## Coefficients:
##                                               Estimate Std. Error t value
## (Intercept)                                   0.219000   0.650002   0.337
## data1_Week9$Enter                             0.238795   0.225717   1.058
## data1_Week10$Team.Inury.value.               -0.103749   0.054133  -1.917
## data1_Week10$Confidence.Level                 0.080824   0.038618   2.093
```

```
## data1_Week9$Points                                     0.001570   0.005496   0.286
## data1_Week10$Risk..Higher.number.more.risk.loving -0.035306   0.071293  -0.495
##                                                   Pr(>|t|)
## (Intercept)                                         0.7401
## data1_Week9$Enter                                   0.3041
## data1_Week10$Team.Inury.value.                      0.0713 .
## data1_Week10$Confidence.Level                       0.0508 .
## data1_Week9$Points                                  0.7783
## data1_Week10$Risk..Higher.number.more.risk.loving   0.6264
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.169405)
##
##     Null deviance: 5.9583  on 23  degrees of freedom
## Residual deviance: 3.0493  on 18  degrees of freedom
## AIC: 32.594
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1_Week10$Enter ~ data1_Week9$Enter + data1_Week10$Team.Inury.value. +
##     data1_Week10$Confidence.Level + data1_Week9$Points + data1_Week9$Above.Average +
##     data1_Week10$Risk..Higher.number.more.risk.loving)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.68080  -0.25844  -0.02993   0.13255   0.87751
##
## Coefficients: (1 not defined because of singularities)
##                                                    Estimate Std. Error t value
## (Intercept)                                        0.219000   0.650002   0.337
## data1_Week9$Enter                                  0.238795   0.225717   1.058
## data1_Week10$Team.Inury.value.                    -0.103749   0.054133  -1.917
## data1_Week10$Confidence.Level                      0.080824   0.038618   2.093
## data1_Week9$Points                                 0.001570   0.005496   0.286
## data1_Week9$Above.Average                                NA         NA      NA
## data1_Week10$Risk..Higher.number.more.risk.loving -0.035306   0.071293  -0.495
##                                                   Pr(>|t|)
## (Intercept)                                         0.7401
## data1_Week9$Enter                                   0.3041
## data1_Week10$Team.Inury.value.                      0.0713 .
## data1_Week10$Confidence.Level                       0.0508 .
## data1_Week9$Points                                  0.7783
## data1_Week9$Above.Average                               NA
## data1_Week10$Risk..Higher.number.more.risk.loving   0.6264
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.169405)
##
##     Null deviance: 5.9583  on 23  degrees of freedom
## Residual deviance: 3.0493  on 18  degrees of freedom
```

```
## AIC: 32.594
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1$Enter ~ data1$Confidence.Level * data1$Risk..Higher.number.more.risk.loving +
##     data1$Team.Inury.value. + data1$Ben)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.71898  -0.27625  -0.03095   0.26958   0.85572
##
## Coefficients:
##                                                                  Estimate
## (Intercept)                                                      0.307147
## data1$Confidence.Level                                           0.048630
## data1$Risk..Higher.number.more.risk.loving                       0.005666
## data1$Team.Inury.value.                                         -0.088066
## data1$BenYes                                                     0.473634
## data1$Confidence.Level:data1$Risk..Higher.number.more.risk.loving  0.006378
##                                                                 Std. Error
## (Intercept)                                                       0.644468
## data1$Confidence.Level                                            0.093641
## data1$Risk..Higher.number.more.risk.loving                        0.124518
## data1$Team.Inury.value.                                           0.025504
## data1$BenYes                                                      0.158528
## data1$Confidence.Level:data1$Risk..Higher.number.more.risk.loving   0.018025
##                                                                 t value
## (Intercept)                                                       0.477
## data1$Confidence.Level                                            0.519
## data1$Risk..Higher.number.more.risk.loving                        0.046
## data1$Team.Inury.value.                                          -3.453
## data1$BenYes                                                      2.988
## data1$Confidence.Level:data1$Risk..Higher.number.more.risk.loving   0.354
##                                                                 Pr(>|t|)
## (Intercept)                                                      0.63573
## data1$Confidence.Level                                           0.60582
## data1$Risk..Higher.number.more.risk.loving                       0.96389
## data1$Team.Inury.value.                                          0.00114 **
## data1$BenYes                                                     0.00435 **
## data1$Confidence.Level:data1$Risk..Higher.number.more.risk.loving  0.72493
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.1599361)
##
##     Null deviance: 13.9821  on 55  degrees of freedom
## Residual deviance:  7.9968  on 50  degrees of freedom
## AIC: 63.928
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
```

```
## glm(formula = data1$Enter ~ data1$Confidence.Level + data1$Lottery.Risk.Higher.Means.More.Risk.Lovin
##     data1$Team.Inury.value. + data1$Ben)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.77938  -0.28368  -0.02915   0.25619   0.82552
##
## Coefficients:
##                                              Estimate Std. Error t value
## (Intercept)                                   0.39035    0.34415   1.134
## data1$Confidence.Level                        0.08109    0.02629   3.084
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving -0.02127    0.04617  -0.461
## data1$Team.Inury.value.                      -0.08730    0.02546  -3.429
## data1$BenYes                                  0.51190    0.15453   3.313
##                                             Pr(>|t|)
## (Intercept)                                  0.26200
## data1$Confidence.Level                       0.00329 **
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving  0.64694
## data1$Team.Inury.value.                      0.00121 **
## data1$BenYes                                 0.00170 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.1600694)
##
##     Null deviance: 13.9821  on 55  degrees of freedom
## Residual deviance:  8.1635  on 51  degrees of freedom
## AIC: 63.083
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1$Enter ~ data1$Confidence.Level + data1$Risk..Higher.number.more.risk.loving +
##     data1$Team.Inury.value. + data1$Ben)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.74399  -0.28663  -0.00725   0.25616   0.84705
##
## Coefficients:
##                                         Estimate Std. Error t value Pr(>|t|)
## (Intercept)                              0.09913    0.26190   0.379  0.70662
## data1$Confidence.Level                   0.08065    0.02392   3.371  0.00144
## data1$Risk..Higher.number.more.risk.loving  0.04687    0.04372   1.072  0.28871
## data1$Team.Inury.value.                 -0.08727    0.02519  -3.465  0.00108
## data1$BenYes                             0.48054    0.15597   3.081  0.00332
##
## (Intercept)
## data1$Confidence.Level                  **
## data1$Risk..Higher.number.more.risk.loving
## data1$Team.Inury.value.                 **
## data1$BenYes                            **
## ---
```

```
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.1571928)
##
##     Null deviance: 13.9821  on 55  degrees of freedom
## Residual deviance:  8.0168  on 51  degrees of freedom
## AIC: 62.068
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1_low$Enter ~ data1_low$Confidence.Level +
##     data1_low$Ben + data1_low$Team.Inury.value., data = data1_low)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.52877  -0.22151  -0.01572   0.23520   0.47776
##
## Coefficients:
##                              Estimate Std. Error t value Pr(>|t|)
## (Intercept)                   0.18000    0.33855   0.532 0.601460
## data1_low$Confidence.Level    0.12278    0.03717   3.304 0.003950 **
## data1_low$BenYes              0.34845    0.24609   1.416 0.173867
## data1_low$Team.Inury.value. -0.12931    0.03229  -4.005 0.000831 ***
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.1045269)
##
##     Null deviance: 5.3182  on 21  degrees of freedom
## Residual deviance: 1.8815  on 18  degrees of freedom
## AIC: 18.336
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1_medium$Enter ~ data1_medium$Confidence.Level +
##     data1_medium$Ben + data1_medium$Team.Inury.value., data = data1_medium)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -0.7547  -0.2501   0.1530   0.3335   0.4217
##
## Coefficients:
##                                Estimate Std. Error t value Pr(>|t|)
## (Intercept)                   -0.25283    0.66928  -0.378    0.714
## data1_medium$Confidence.Level  0.12174    0.07282   1.672    0.129
## data1_medium$BenYes            0.21838    0.29057   0.752    0.472
## data1_medium$Team.Inury.value. 0.01677    0.06346   0.264    0.797
##
## (Dispersion parameter for gaussian family taken to be 0.221573)
##
##     Null deviance: 2.7692  on 12  degrees of freedom
```

```
## Residual deviance: 1.9942  on  9  degrees of freedom
## AIC: 22.521
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = data1_high$Enter ~ data1_high$Confidence.Level +
##     data1_high$Ben + data1_high$Team.Inury.value., data = data1_high)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -0.62312  -0.30553  -0.09987   0.20305   0.72572
##
## Coefficients:
##                              Estimate Std. Error t value Pr(>|t|)
## (Intercept)                   0.47261    0.32127   1.471   0.1595
## data1_high$Confidence.Level   0.06058    0.03779   1.603   0.1273
## data1_high$BenYes             0.72572    0.44150   1.644   0.1186
## data1_high$Team.Inury.value. -0.11383    0.05106  -2.229   0.0396 *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.1739443)
##
##     Null deviance: 4.6667  on 20  degrees of freedom
## Residual deviance: 2.9571  on 17  degrees of freedom
## AIC: 28.429
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## lm(formula = data_inj.conf$Confidence.Level ~ data_inj.conf$Team.Inury.value.)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -6.0106 -1.4025  0.2597  1.5299  3.9353
##
## Coefficients:
##                                 Estimate Std. Error t value Pr(>|t|)
## (Intercept)                       7.2809     0.7313   9.956 7.99e-14 ***
## data_inj.conf$Team.Inury.value.  -0.1351     0.1444  -0.936    0.353
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 2.317 on 54 degrees of freedom
## Multiple R-squared:  0.01597,    Adjusted R-squared:  -0.002256
## F-statistic: 0.8762 on 1 and 54 DF,  p-value: 0.3534
```

```
##
## Call:
## glm(formula = data1$Enter ~ data1$Confidence.Level + data1$League)
##
## Deviance Residuals:
```

```
##      Min        1Q    Median        3Q       Max
## -0.72607  -0.42807  -0.03166   0.38012   0.84935
##
## Coefficients:
##                         Estimate Std. Error t value Pr(>|t|)
## (Intercept)            -0.23295    0.19491  -1.195 0.237446
## data1$Confidence.Level  0.09590    0.02554   3.756 0.000438 ***
## data1$LeagueBen         0.48459    0.18320   2.645 0.010773 *
## data1$LeagueSean        0.08561    0.12826   0.668 0.507386
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for gaussian family taken to be 0.1917416)
##
##     Null deviance: 13.9821  on 55  degrees of freedom
## Residual deviance:  9.9706  on 52  degrees of freedom
## AIC: 72.281
##
## Number of Fisher Scoring iterations: 2
```

```
##
## Call:
## glm(formula = Enter ~ data1$Risk..Higher.number.more.risk.loving +
##     data1$Projected.Points + data1$Confidence.Level + data1$Team.Inury.value.,
##     family = "binomial", data = data1)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -1.9471  -0.8377   0.2417   0.8588   2.2764
##
## Coefficients:
##                                          Estimate Std. Error z value Pr(>|z|)
## (Intercept)                              -5.49140    4.49385  -1.222   0.2217
## data1$Risk..Higher.number.more.risk.loving  0.43965    0.28809   1.526   0.1270
## data1$Projected.Points                      0.02237    0.03439   0.650   0.5154
## data1$Confidence.Level                      0.40875    0.16440   2.486   0.0129
## data1$Team.Inury.value.                    -0.42425    0.17500  -2.424   0.0153
##
## (Intercept)
## data1$Risk..Higher.number.more.risk.loving
## data1$Projected.Points
## data1$Confidence.Level                     *
## data1$Team.Inury.value.                    *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 56.025  on 51  degrees of freedom
## AIC: 66.025
##
## Number of Fisher Scoring iterations: 5
```

```
##
```

```
## Call:  glm(formula = Enter ~ data1$Risk..Higher.number.more.risk.loving +
##     data1$Projected.Points + data1$Confidence.Level, family = "binomial",
##     data = data1)
##
## Coefficients:
##                                 (Intercept)
##                                     -8.8529
## data1$Risk..Higher.number.more.risk.loving
##                                      0.3344
##                      data1$Projected.Points
##                                      0.0391
##                      data1$Confidence.Level
##                                      0.3701
##
## Degrees of Freedom: 55 Total (i.e. Null);  52 Residual
## Null Deviance:       77.56
## Residual Deviance: 62.79     AIC: 70.79
```

```
##
## Call:
## glm(formula = Enter ~ data1$Risk..Higher.number.more.risk.loving +
##     data1$Projected.Points + data1$Confidence.Level, family = "binomial",
##     data = data1)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -2.1520  -0.8970   0.3781   0.9173   1.5209
##
## Coefficients:
##                                          Estimate Std. Error z value Pr(>|z|)
## (Intercept)                               -8.8529     4.0802  -2.170   0.0300
## data1$Risk..Higher.number.more.risk.loving   0.3344     0.2651   1.262   0.2071
## data1$Projected.Points                       0.0391     0.0313   1.249   0.2115
## data1$Confidence.Level                       0.3701     0.1594   2.321   0.0203
##
## (Intercept)                              *
## data1$Risk..Higher.number.more.risk.loving
## data1$Projected.Points
## data1$Confidence.Level                   *
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 62.789  on 52  degrees of freedom
## AIC: 70.789
##
## Number of Fisher Scoring iterations: 4
```

```
##
## Call:  glm(formula = Enter ~ data1$Team.Inury.value. + data1$Confidence.Level,
##     family = "binomial", data = data1)
##
## Coefficients:
```

```
##             (Intercept)  data1$Team.Inury.value.   data1$Confidence.Level
##                 -1.1209                  -0.3980                   0.4561
##
## Degrees of Freedom: 55 Total (i.e. Null);  53 Residual
## Null Deviance:       77.56
## Residual Deviance: 59.1  AIC: 65.1
```

```
##
## Call:
## glm(formula = Enter ~ data1$Team.Inury.value. + data1$Confidence.Level,
##     family = "binomial", data = data1)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -1.9973  -0.8352   0.3769   0.8555   2.0480
##
## Coefficients:
##                          Estimate Std. Error z value Pr(>|z|)
## (Intercept)               -1.1209     1.2393  -0.904  0.36577
## data1$Team.Inury.value.   -0.3980     0.1627  -2.445  0.01447 *
## data1$Confidence.Level     0.4561     0.1587   2.874  0.00405 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 59.101  on 53  degrees of freedom
## AIC: 65.101
##
## Number of Fisher Scoring iterations: 4
```

```
##
## Call:  glm(formula = Enter ~ data1$Team.Inury.value. + data1$Confidence.Level +
##     data1$League + data1$Lottery.Risk.Higher.Means.More.Risk.Loving,
##     family = "binomial", data = data1)
##
## Coefficients:
##                                         (Intercept)
##                                            -0.68062
##                            data1$Team.Inury.value.
##                                            -0.58139
##                             data1$Confidence.Level
##                                             0.52787
##                                   data1$LeagueBen
##                                             4.30794
##                                  data1$LeagueSean
##                                            -0.01751
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving
##                                            -0.12705
##
## Degrees of Freedom: 55 Total (i.e. Null);  50 Residual
## Null Deviance:       77.56
## Residual Deviance: 47.6  AIC: 59.6
```

```
##
## Call:
## glm(formula = Enter ~ data1$Team.Inury.value. + data1$Confidence.Level +
##     data1$League + data1$Lottery.Risk.Higher.Means.More.Risk.Loving,
##     family = "binomial", data = data1)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -2.00723  -0.61889   0.06495   0.59840   2.12397
##
## Coefficients:
##                                                Estimate Std. Error z value
## (Intercept)                                    -0.68062    2.56827  -0.265
## data1$Team.Inury.value.                        -0.58139    0.20956  -2.774
## data1$Confidence.Level                          0.52787    0.20061   2.631
## data1$LeagueBen                                 4.30794    1.70140   2.532
## data1$LeagueSean                               -0.01751    0.80033  -0.022
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving -0.12705    0.31803  -0.399
##                                                Pr(>|z|)
## (Intercept)                                     0.79100
## data1$Team.Inury.value.                         0.00553 **
## data1$Confidence.Level                          0.00851 **
## data1$LeagueBen                                 0.01134 *
## data1$LeagueSean                                0.98255
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving  0.68953
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 47.601  on 50  degrees of freedom
## AIC: 59.601
##
## Number of Fisher Scoring iterations: 5
```

```
##
## Call:  glm(formula = Enter ~ data1$Team.Inury.value. + data1$Confidence.Level +
##     data1$League + data1$Risk..Higher.number.more.risk.loving,
##     family = "binomial", data = data1)
##
## Coefficients:
##                                  (Intercept)
##                                      -3.25258
##                       data1$Team.Inury.value.
##                                      -0.61088
##                        data1$Confidence.Level
##                                       0.55899
##                              data1$LeagueBen
##                                       4.35173
##                             data1$LeagueSean
##                                      -0.04593
## data1$Risk..Higher.number.more.risk.loving
##                                       0.45464
```

```
##
## Degrees of Freedom: 55 Total (i.e. Null);  50 Residual
## Null Deviance:       77.56
## Residual Deviance: 45.96     AIC: 57.96
```

```
##
## Call:
## glm(formula = Enter ~ data1$Team.Inury.value. + data1$Confidence.Level +
##     data1$League + data1$Risk..Higher.number.more.risk.loving,
##     family = "binomial", data = data1)
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -1.93817  -0.66725   0.04369   0.57792   2.23352
##
## Coefficients:
##                                          Estimate Std. Error z value Pr(>|z|)
## (Intercept)                              -3.25258    2.06966  -1.572  0.11605
## data1$Team.Inury.value.                  -0.61088    0.21309  -2.867  0.00415
## data1$Confidence.Level                    0.55899    0.18767   2.979  0.00290
## data1$LeagueBen                           4.35173    1.75139   2.485  0.01296
## data1$LeagueSean                         -0.04593    0.78304  -0.059  0.95322
## data1$Risk..Higher.number.more.risk.loving  0.45464    0.35480   1.281  0.20005
##
## (Intercept)
## data1$Team.Inury.value.                  **
## data1$Confidence.Level                   **
## data1$LeagueBen                          *
## data1$LeagueSean
## data1$Risk..Higher.number.more.risk.loving
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 45.961  on 50  degrees of freedom
## AIC: 57.961
##
## Number of Fisher Scoring iterations: 6
```

```
##    Projected.Points Points Above.Average Enter Payment League Week
## 1            131.00  86.26           No   Yes       0   Sean    9
## 2            131.40 117.44          Yes   Yes      10   Sean    9
## 3            131.40 117.44          Yes    No       5   Sean    9
## 4            125.20 121.16          Yes    No       5   Sean    9
## 5             98.60  70.10           No   Yes       0   Sean    9
## 6            135.60 108.64          Yes   Yes      10   Sean    9
## 7            126.10 110.88          Yes    No       5   Sean    9
## 8            135.60 108.64          Yes   Yes      10   Sean    9
## 9            117.70  98.16           No    No       5   Sean    9
## 10           127.70 114.50          Yes   Yes      10   Sean    9
## 11           116.60 113.94          Yes    No       5   Sean    9
## 12           111.80 108.74          Yes    No       5   Sean    9
## 13           103.70  80.62           No    No       5   Sean    9
```

```
## 14          139.70 107.68          Yes    Yes      10   Sean    9
## 15          141.30 137.54           Yes   Yes      10   Sean   10
## 16          128.00 123.22           Yes    No       5   Sean   10
## 17          128.00 123.22           Yes    No       5   Sean   10
## 18          124.70  78.84            No    No       5   Sean   10
## 19          111.90  72.54            No   Yes       0   Sean   10
## 20          143.00 131.22           Yes   Yes      10   Sean   10
## 21          129.60  96.82            No   Yes       0   Sean   10
## 22          143.00 131.22           Yes   Yes      10   Sean   10
## 23          113.10 117.74           Yes    No       5   Sean   10
## 24          129.60 134.60           Yes   Yes      10   Sean   10
## 25          135.70 102.50            No    No       5   Sean   10
## 26          115.30 124.70           Yes    No       5   Sean   10
## 27          112.90  94.88            No    No       5   Sean   10
## 28          137.20 115.94           Yes   Yes      10   Sean   10
## 29          134.06 111.94           Yes    No       5     AJ    9
## 30          133.58  70.28            No   Yes       0     AJ    9
## 31          139.72 114.44           Yes   Yes      10     AJ    9
## 32          123.02 111.86           Yes    No       5     AJ    9
## 33          129.17 138.54           Yes    No       5     AJ    9
## 34          114.41 104.28            No    No       5     AJ    9
## 35          143.62 104.86            No   Yes       0     AJ    9
## 36          129.22 100.08            No    No       5     AJ    9
## 37          126.19 133.58           Yes    No       5     AJ    9
## 38          125.93  66.26            No   Yes       0     AJ    9
## 39          137.00 115.50           Yes    No       5     AJ   10
## 40          137.12 136.50           Yes   Yes      10     AJ   10
## 41          127.63  91.94            No    No       0     AJ   10
## 42          125.15 132.98           Yes   Yes      10     AJ   10
## 43          125.82 137.88           Yes   Yes      10     AJ   10
## 44          128.69  93.50            No    No       5     AJ   10
## 45          140.53  96.64            No   Yes       0     AJ   10
## 46          130.68 139.02           Yes    No       5     AJ   10
## 47          137.50  73.94            No    No       5     AJ   10
## 48          130.25  91.22            No    No       5     AJ   10
##    Lottery.Risk.Higher.Means.More.Risk.Loving
## 1                                           4
## 2                                           5
## 3                                           3
## 4                                           2
## 5                                           2
## 6                                           2
## 7                                           5
## 8                                           3
## 9                                           3
## 10                                          3
## 11                                          6
## 12                                          5
## 13                                          6
## 14                                          3
## 15                                          4
## 16                                          5
## 17                                          3
## 18                                          2
```

```
## 19                                          2
## 20                                          2
## 21                                          5
## 22                                          3
## 23                                          3
## 24                                          3
## 25                                          6
## 26                                          5
## 27                                          6
## 28                                          3
## 29                                          2
## 30                                          5
## 31                                          6
## 32                                          5
## 33                                          4
## 34                                          4
## 35                                          4
## 36                                          6
## 37                                          5
## 38                                          3
## 39                                          2
## 40                                          5
## 41                                          6
## 42                                          5
## 43                                          4
## 44                                          4
## 45                                          4
## 46                                          6
## 47                                          5
## 48                                          3
##    Discount.Rate.Higher.Means.More.Impatient
## 1                                          5
## 2                                          1
## 3                                          8
## 4                                          3
## 5                                          8
## 6                                          1
## 7                                          1
## 8                                          1
## 9                                          2
## 10                                         1
## 11                                         1
## 12                                         1
## 13                                         8
## 14                                         1
## 15                                         5
## 16                                         1
## 17                                         8
## 18                                         3
## 19                                         8
## 20                                         1
## 21                                         1
## 22                                         1
## 23                                         2
```

```
## 24                                        1
## 25                                        1
## 26                                        1
## 27                                        8
## 28                                        1
## 29                                        8
## 30                                        2
## 31                                        3
## 32                                        1
## 33                                        2
## 34                                        1
## 35                                        5
## 36                                        1
## 37                                        1
## 38                                        3
## 39                                        8
## 40                                        2
## 41                                        3
## 42                                        1
## 43                                        2
## 44                                        1
## 45                                        5
## 46                                        1
## 47                                        1
## 48                                        3
##    Risk..Higher.number.more.risk.loving Confidence.Level Team.Inury.value.
## 1                                     5               7                 4
## 2                                     6               8                 6
## 3                                     4               7                 4
## 4                                     2               6                 7
## 5                                     4              10                 6
## 6                                     5               8                 2
## 7                                     4               6                 3
## 8                                     5               7                 2
## 9                                     6               5                 8
## 10                                    4               9                 3
## 11                                    3               3                 4
## 12                                    5               6                 8
## 13                                    6               2                 7
## 14                                    7              10                 4
## 15                                    5               8                 1
## 16                                    6               4                 5
## 17                                    4               5                 5
## 18                                    2               7                 5
## 19                                    4               7                 4
## 20                                    5               9                 2
## 21                                    4               6                 3
## 22                                    5              10                 1
## 23                                    6               6                 3
## 24                                    4               8                 4
## 25                                    3               7                 5
## 26                                    5               7                 7
## 27                                    6               1                 2
## 28                                    7              10                 3
```

```
## 29                                  6                 9                 9
## 30                                  5                 9                 3
## 31                                  5                 4                 3
## 32                                  3                 4                 5
## 33                                  5                 7                 5
## 34                                  2                 8                 2
## 35                                  4                 7                 8
## 36                                  3                 5                 7
## 37                                  4                10                 6
## 38                                  4                 7                 4
## 39                                  6                10                 9
## 40                                  5                 8                 1
## 41                                  5                 3                 3
## 42                                  3                 6                 4
## 43                                  5                 6                 6
## 44                                  2                 3                 6
## 45                                  4                 7                 2
## 46                                  3                 5                 5
## 47                                  4                10                 4
## 48                                  4                 4                 4
##    Number.of.Injured.Starters
## 1                           0
## 2                           2
## 3                           2
## 4                           2
## 5                           3
## 6                           0
## 7                           2
## 8                           1
## 9                           4
## 10                          0
## 11                          1
## 12                          4
## 13                          3
## 14                          1
## 15                          0
## 16                          2
## 17                          1
## 18                          1
## 19                          3
## 20                          0
## 21                          2
## 22                          1
## 23                          1
## 24                          1
## 25                          1
## 26                          2
## 27                          0
## 28                          0
## 29                          3
## 30                          1
## 31                          2
## 32                          3
## 33                          1
```

```
## 34                          2
## 35                          1
## 36                          1
## 37                          3
## 38                          2
## 39                          3
## 40                          0
## 41                          2
## 42                          3
## 43                          2
## 44                          1
## 45                          1
## 46                          1
## 47                          3
## 48                          3
```

```
##
## Call:  glm(formula = data2.1$Enter ~ data2.1$Team.Inury.value. + data2.1$Confidence.Level +
##     data2.1$League, family = "binomial", data = data2.1)
##
## Coefficients:
##               (Intercept)  data2.1$Team.Inury.value.
##                   -1.19545                   -0.55394
##  data2.1$Confidence.Level         data2.1$LeagueSean
##                    0.50404                    0.08251
##
## Degrees of Freedom: 47 Total (i.e. Null);  44 Residual
## Null Deviance:       66.21
## Residual Deviance: 45.96     AIC: 53.96
```

```
##
## Call:
## glm(formula = data2.1$Enter ~ data2.1$Team.Inury.value. + data2.1$Confidence.Level +
##     data2.1$League, family = "binomial", data = data2.1)
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -1.9454  -0.6679  -0.3094   0.6984   2.1044
##
## Coefficients:
##                            Estimate Std. Error z value Pr(>|z|)
## (Intercept)                -1.19545    1.53249  -0.780  0.43535
## data2.1$Team.Inury.value. -0.55394    0.20818  -2.661  0.00779 **
## data2.1$Confidence.Level   0.50404    0.18480   2.728  0.00638 **
## data2.1$LeagueSean         0.08251    0.75144   0.110  0.91257
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 66.208  on 47  degrees of freedom
## Residual deviance: 45.961  on 44  degrees of freedom
## AIC: 53.961
##
## Number of Fisher Scoring iterations: 4
```

```
##    Projected.Points Points Above.Average Enter Payment League Week
## 1            131.00  86.26            No     1       0   Sean    9
## 2            131.40 117.44           Yes     1      10   Sean    9
## 3            131.40 117.44           Yes     0       5   Sean    9
## 4            125.20 121.16           Yes     0       5   Sean    9
## 5             98.60  70.10            No     1       0   Sean    9
## 6            135.60 108.64           Yes     1      10   Sean    9
## 7            126.10 110.88           Yes     0       5   Sean    9
## 8            135.60 108.64           Yes     1      10   Sean    9
## 9            117.70  98.16            No     0       5   Sean    9
## 10           127.70 114.50           Yes     1      10   Sean    9
## 11           116.60 113.94           Yes     0       5   Sean    9
## 12           111.80 108.74           Yes     0       5   Sean    9
## 13           103.70  80.62            No     0       5   Sean    9
## 14           139.70 107.68          Yes      1      10   Sean    9
## 15           141.30 137.54           Yes     1      10   Sean   10
## 16           128.00 123.22           Yes     0       5   Sean   10
## 17           128.00 123.22           Yes     0       5   Sean   10
## 18           124.70  78.84            No     0       5   Sean   10
## 19           111.90  72.54            No     1       0   Sean   10
## 20           143.00 131.22           Yes     1      10   Sean   10
## 21           129.60  96.82            No     1       0   Sean   10
## 22           143.00 131.22           Yes     1      10   Sean   10
## 23           113.10 117.74           Yes     0       5   Sean   10
## 24           129.60 134.60           Yes     1      10   Sean   10
## 25           135.70 102.50            No     0       5   Sean   10
## 26           115.30 124.70           Yes     0       5   Sean   10
## 27           112.90  94.88            No     0       5   Sean   10
## 28           137.20 115.94           Yes     1      10   Sean   10
## 29           134.06 111.94           Yes     0       5     AJ    9
## 30           133.58  70.28            No     1       0     AJ    9
## 31           139.72 114.44           Yes     1      10     AJ    9
## 32           123.02 111.86           Yes     0       5     AJ    9
## 33           129.17 138.54           Yes     0       5     AJ    9
## 34           114.41 104.28            No     0       5     AJ    9
## 35           143.62 104.86            No     1       0     AJ    9
## 36           129.22 100.08            No     0       5     AJ    9
## 37           126.19 133.58           Yes     0       5     AJ    9
## 38           125.93  66.26            No     1       0     AJ    9
## 39           137.00 115.50           Yes     0       5     AJ   10
## 40           137.12 136.50           Yes     1      10     AJ   10
## 41           127.63  91.94            No     0       0     AJ   10
## 42           125.15 132.98           Yes     1      10     AJ   10
## 43           125.82 137.88           Yes     1      10     AJ   10
## 44           128.69  93.50            No     0       5     AJ   10
## 45           140.53  96.64            No     1       0     AJ   10
## 46           130.68 139.02           Yes     0       5     AJ   10
## 47           137.50  73.94            No     0       5     AJ   10
## 48           130.25  91.22            No     0       5     AJ   10
## 49           129.70 122.20           Yes     1       7    Ben   10
## 50           107.50  87.82            No     0       3    Ben   10
## 51           133.50  88.68            No     1       0    Ben   10
## 52           135.70  98.20            No     1       0    Ben   10
## 53           117.60  98.76            No     1       0    Ben   10
```

```
## 54           115.60  92.42            No     1       0    Ben   10
## 55           115.70 104.26            No     1       0    Ben   10
## 56           121.10 143.33           Yes     1       7    Ben   10
##    Lottery.Risk.Higher.Means.More.Risk.Loving
## 1                                           4
## 2                                           5
## 3                                           3
## 4                                           2
## 5                                           2
## 6                                           2
## 7                                           5
## 8                                           3
## 9                                           3
## 10                                          3
## 11                                          6
## 12                                          5
## 13                                          6
## 14                                          3
## 15                                          4
## 16                                          5
## 17                                          3
## 18                                          2
## 19                                          2
## 20                                          2
## 21                                          5
## 22                                          3
## 23                                          3
## 24                                          3
## 25                                          6
## 26                                          5
## 27                                          6
## 28                                          3
## 29                                          2
## 30                                          5
## 31                                          6
## 32                                          5
## 33                                          4
## 34                                          4
## 35                                          4
## 36                                          6
## 37                                          5
## 38                                          3
## 39                                          2
## 40                                          5
## 41                                          6
## 42                                          5
## 43                                          4
## 44                                          4
## 45                                          4
## 46                                          6
## 47                                          5
## 48                                          3
## 49                                          4
## 50                                          4
```

```
## 51                                          4
## 52                                          6
## 53                                          3
## 54                                          4
## 55                                          3
## 56                                          4
##    Discount.Rate.Higher.Means.More.Impatient
## 1                                          5
## 2                                          1
## 3                                          8
## 4                                          3
## 5                                          8
## 6                                          1
## 7                                          1
## 8                                          1
## 9                                          2
## 10                                         1
## 11                                         1
## 12                                         1
## 13                                         8
## 14                                         1
## 15                                         5
## 16                                         1
## 17                                         8
## 18                                         3
## 19                                         8
## 20                                         1
## 21                                         1
## 22                                         1
## 23                                         2
## 24                                         1
## 25                                         1
## 26                                         1
## 27                                         8
## 28                                         1
## 29                                         8
## 30                                         2
## 31                                         3
## 32                                         1
## 33                                         2
## 34                                         1
## 35                                         5
## 36                                         1
## 37                                         1
## 38                                         3
## 39                                         8
## 40                                         2
## 41                                         3
## 42                                         1
## 43                                         2
## 44                                         1
## 45                                         5
## 46                                         1
## 47                                         1
```

```
## 48                                          3
## 49                                          8
## 50                                          2
## 51                                          1
## 52                                          1
## 53                                          5
## 54                                          3
## 55                                          1
## 56                                          8
##    Risk..Higher.number.more.risk.loving Confidence.Level Team.Inury.value.
## 1                                     5                7                 4
## 2                                     6                8                 6
## 3                                     4                7                 4
## 4                                     2                6                 7
## 5                                     4               10                 6
## 6                                     5                8                 2
## 7                                     4                6                 3
## 8                                     5                7                 2
## 9                                     6                5                 8
## 10                                    4                9                 3
## 11                                    3                3                 4
## 12                                    5                6                 8
## 13                                    6                2                 7
## 14                                    7               10                 4
## 15                                    5                8                 1
## 16                                    6                4                 5
## 17                                    4                5                 5
## 18                                    2                7                 5
## 19                                    4                7                 4
## 20                                    5                9                 2
## 21                                    4                6                 3
## 22                                    5               10                 1
## 23                                    6                6                 3
## 24                                    4                8                 4
## 25                                    3                7                 5
## 26                                    5                7                 7
## 27                                    6                1                 2
## 28                                    7               10                 3
## 29                                    6                9                 9
## 30                                    5                9                 3
## 31                                    5                4                 3
## 32                                    3                4                 5
## 33                                    5                7                 5
## 34                                    2                8                 2
## 35                                    4                7                 8
## 36                                    3                5                 7
## 37                                    4               10                 6
## 38                                    4                7                 4
## 39                                    6               10                 9
## 40                                    5                8                 1
## 41                                    5                3                 3
## 42                                    3                6                 4
## 43                                    5                6                 6
## 44                                    2                3                 6
```

```
## 45                                  4              7               2
## 46                                  3              5               5
## 47                                  4             10               4
## 48                                  4              4               4
## 49                                  7             10               4
## 50                                  5              2               8
## 51                                  3              5               3
## 52                                  6              8               6
## 53                                  5              5               3
## 54                                  4              6               9
## 55                                  5              9               3
## 56                                  6              7               7
##    Number.of.Injured.Starters Above.Average.Use   Risk Confidence Ben
## 1                           0                 0 Medium     Medium  No
## 2                           2                 1   High       High  No
## 3                           2                 1    Low     Medium  No
## 4                           2                 1    Low     Medium  No
## 5                           3                 0    Low       High  No
## 6                           0                 1    Low       High  No
## 7                           2                 1   High     Medium  No
## 8                           1                 1    Low     Medium  No
## 9                           4                 0    Low        Low  No
## 10                          0                 1    Low       High  No
## 11                          1                 1   High        Low  No
## 12                          4                 1   High     Medium  No
## 13                          3                 0   High        Low  No
## 14                          1                 1    Low       High  No
## 15                          0                 1 Medium       High  No
## 16                          2                 1   High        Low  No
## 17                          1                 1    Low        Low  No
## 18                          1                 0    Low     Medium  No
## 19                          3                 0    Low     Medium  No
## 20                          0                 1    Low       High  No
## 21                          2                 0   High     Medium  No
## 22                          1                 1    Low       High  No
## 23                          1                 1    Low     Medium  No
## 24                          1                 1    Low       High  No
## 25                          1                 0   High     Medium  No
## 26                          2                 1   High     Medium  No
## 27                          0                 0   High        Low  No
## 28                          0                 1    Low       High  No
## 29                          3                 1    Low       High  No
## 30                          1                 0   High       High  No
## 31                          2                 1   High        Low  No
## 32                          3                 1   High        Low  No
## 33                          1                 1 Medium     Medium  No
## 34                          2                 0 Medium       High  No
## 35                          1                 0 Medium     Medium  No
## 36                          1                 0   High        Low  No
## 37                          3                 1   High       High  No
## 38                          2                 0    Low     Medium  No
## 39                          3                 1    Low       High  No
## 40                          0                 1   High       High  No
## 41                          2                 0   High        Low  No
```

```
## 42                          3                1   High     Medium  No
## 43                          2                1 Medium     Medium  No
## 44                          1                0 Medium        Low  No
## 45                          1                0 Medium     Medium  No
## 46                          1                1   High        Low  No
## 47                          3                0   High       High  No
## 48                          3                0    Low        Low  No
## 49                          1                1 Medium       High Yes
## 50                          5                0 Medium        Low Yes
## 51                          1                0 Medium        Low Yes
## 52                          1                0   High       High Yes
## 53                          2                0    Low        Low Yes
## 54                          3                0 Medium     Medium Yes
## 55                          3                0    Low       High Yes
## 56                          4                1 Medium     Medium Yes
```

```
##
## Call:
## glm(formula = data1$Enter ~ data1$Team.Inury.value. + data1$Confidence.Level +
##     data1$League + data1$Week, family = "binomial")
##
## Deviance Residuals:
##      Min        1Q    Median        3Q       Max
## -2.05189  -0.59485   0.06416   0.54559   2.07755
##
## Coefficients:
##                         Estimate Std. Error z value Pr(>|z|)
## (Intercept)             -1.27038    1.68583  -0.754  0.45111
## data1$Team.Inury.value. -0.57677    0.20733  -2.782  0.00540 **
## data1$Confidence.Level   0.54989    0.18751   2.933  0.00336 **
## data1$LeagueBen          4.52111    1.76277   2.565  0.01032 *
## data1$LeagueSean         0.07788    0.77109   0.101  0.91955
## data1$Week10            -0.27110    0.76510  -0.354  0.72309
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 47.635  on 50  degrees of freedom
## AIC: 59.635
##
## Number of Fisher Scoring iterations: 5
```

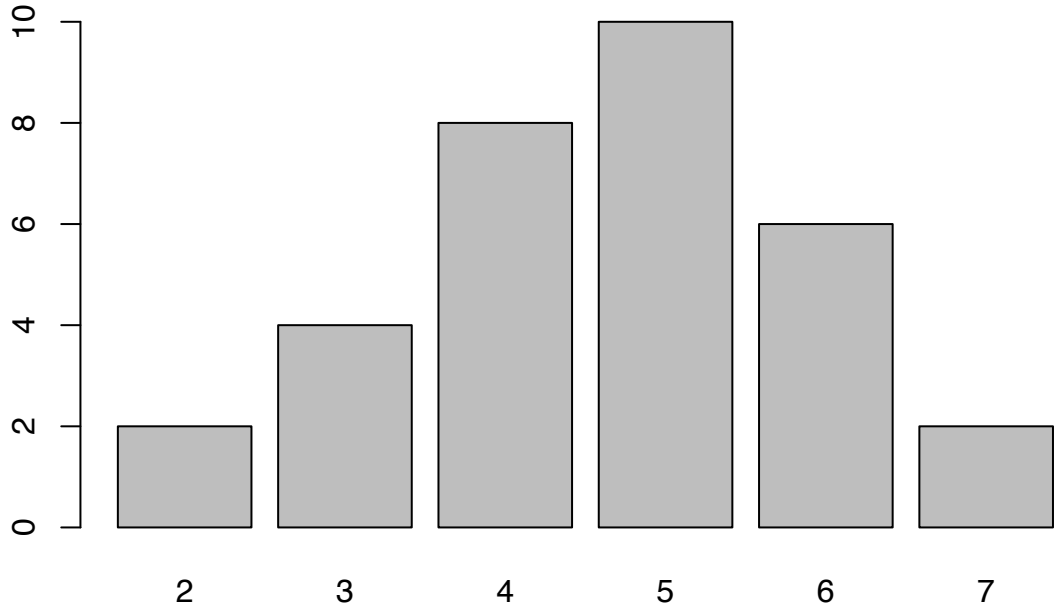
```
##
## Call:
## glm(formula = data1$Enter ~ data1$League + data1$Payment + data1$Confidence.Level,
##     family = "binomial")
##
## Deviance Residuals:
##     Min       1Q   Median       3Q      Max
## -1.7386  -0.9690   0.1774   0.8240   1.8503
##
## Coefficients:
##                         Estimate Std. Error z value Pr(>|z|)
```

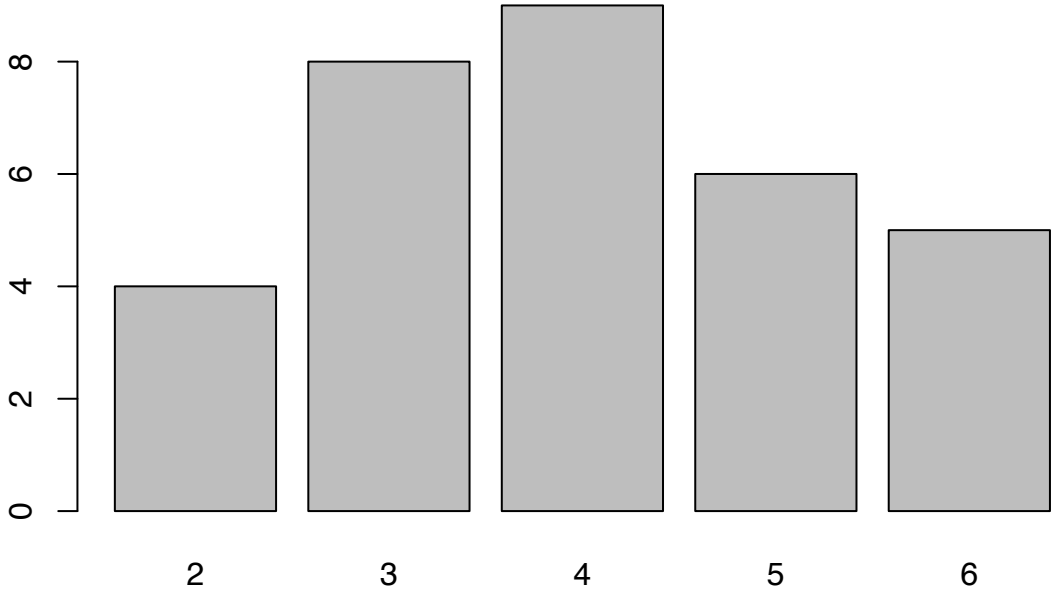
```
## (Intercept)            -4.34863    1.38569  -3.138  0.00170 **
## data1$LeagueBen         3.32025    1.37979   2.406  0.01611 *
## data1$LeagueSean        0.32202    0.68711   0.469  0.63931
## data1$Payment           0.07395    0.09604   0.770  0.44127
## data1$Confidence.Level  0.52411    0.17561   2.985  0.00284 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## (Dispersion parameter for binomial family taken to be 1)
##
##     Null deviance: 77.561  on 55  degrees of freedom
## Residual deviance: 57.712  on 51  degrees of freedom
## AIC: 67.712
##
## Number of Fisher Scoring iterations: 5
```

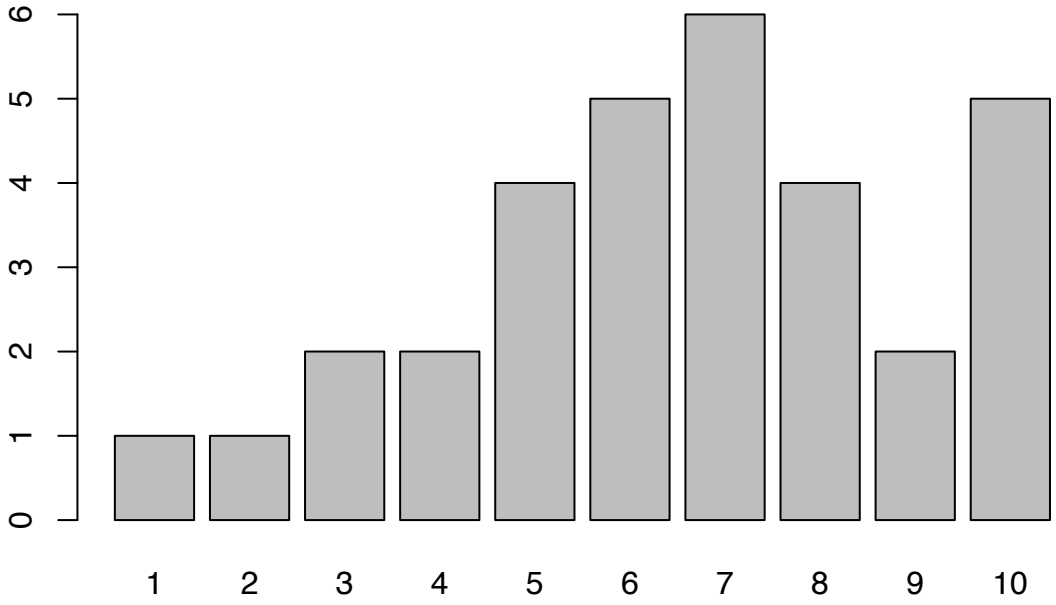
```
##
## Call:
## lm(formula = data1$Enter ~ data1$Confidence.Level + data1$Lottery.Risk.Higher.Means.More.Risk.Loving
##     data1$Team.Inury.value., data = data1)
##
## Residuals:
##      Min       1Q   Median       3Q      Max
## -0.81920 -0.33183  0.07688  0.32317  0.86561
##
## Coefficients:
##                                                 Estimate Std. Error t value
## (Intercept)                                      0.41620    0.37561   1.108
## data1$Confidence.Level                           0.08012    0.02870   2.792
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving -0.02203    0.05040  -0.437
## data1$Team.Inury.value.                          -0.07494    0.02749  -2.726
##                                                 Pr(>|t|)
## (Intercept)                                      0.27293
## data1$Confidence.Level                           0.00732 **
## data1$Lottery.Risk.Higher.Means.More.Risk.Loving  0.66384
## data1$Team.Inury.value.                          0.00872 **
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 0.4368 on 52 degrees of freedom
## Multiple R-squared:  0.2905, Adjusted R-squared:  0.2496
## F-statistic: 7.098 on 3 and 52 DF,  p-value: 0.0004371
```

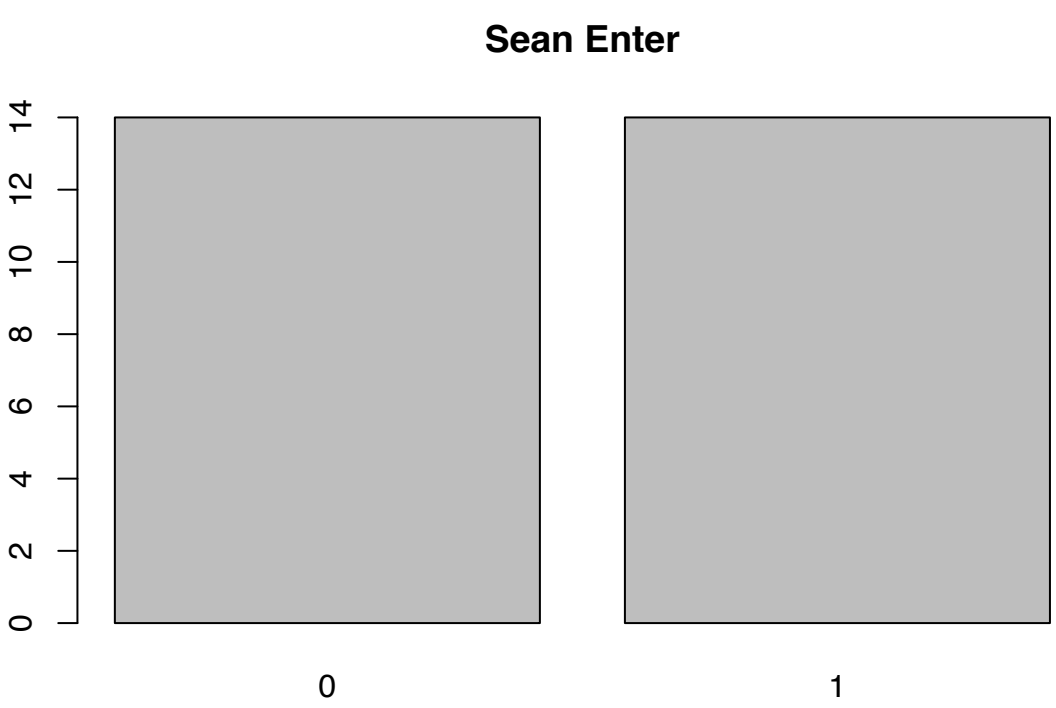
```
##
## Call:
## lm(formula = data1$Points ~ data1$Confidence.Level + data1$Team.Inury.value.)
##
## Residuals:
##     Min      1Q  Median      3Q     Max
## -42.517 -11.251   0.725  15.599  35.955
##
## Coefficients:
##                         Estimate Std. Error t value Pr(>|t|)
## (Intercept)             101.0726    10.7059   9.441 6.05e-13 ***
## data1$Confidence.Level    1.3676     1.1831   1.156    0.253
```

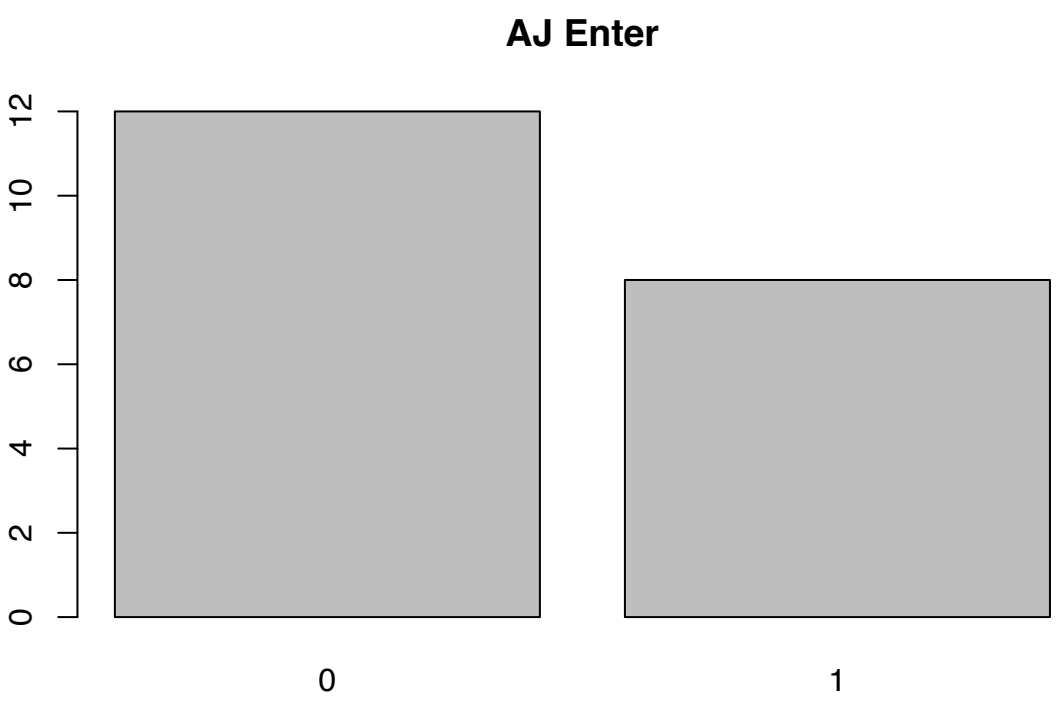
```
## data1$Team.Inury.value.  -0.4673     1.2652  -0.369    0.713
## ---
## Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
##
## Residual standard error: 20.14 on 53 degrees of freedom
## Multiple R-squared:  0.02942,    Adjusted R-squared:  -0.007208
## F-statistic: 0.8032 on 2 and 53 DF,  p-value: 0.4533
```

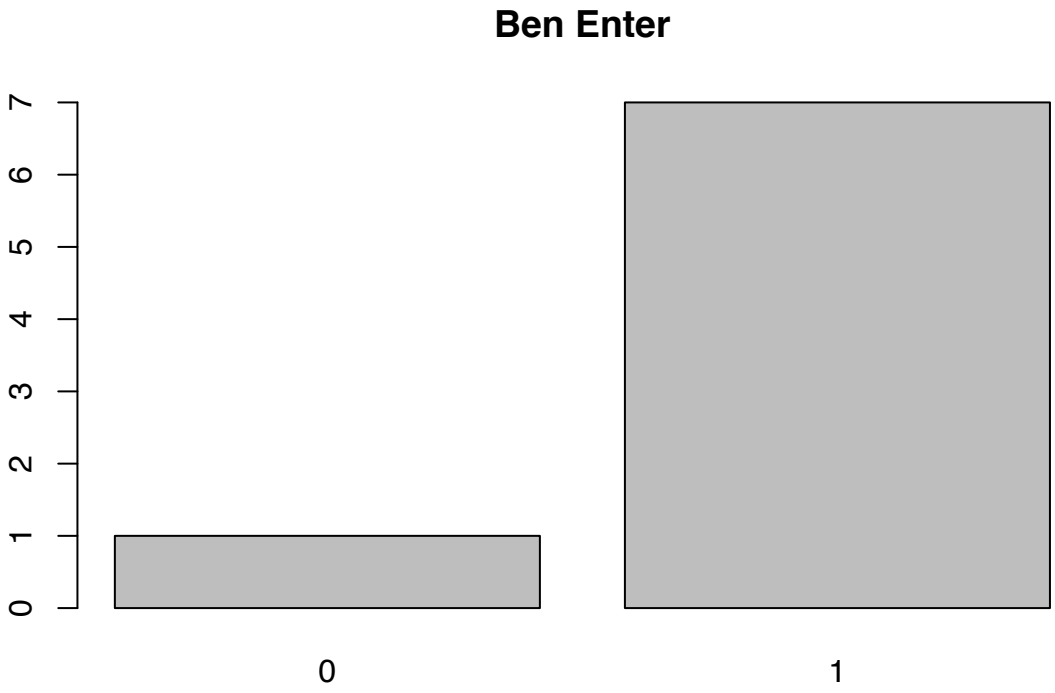


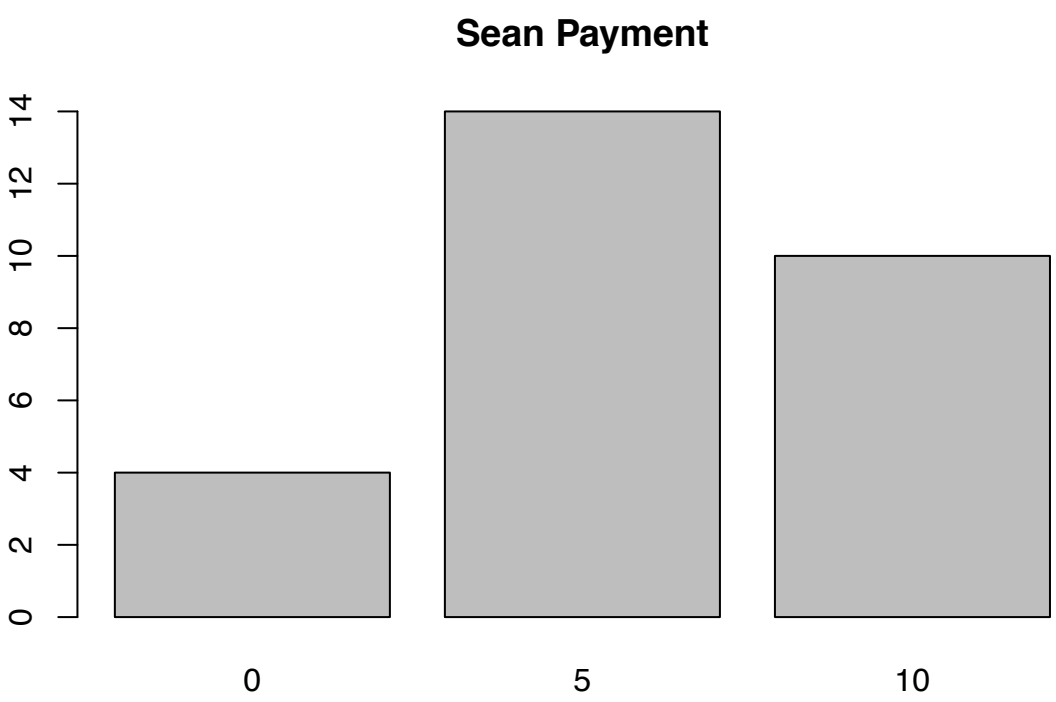

0
2
4
6
8
2
3
4
5
6

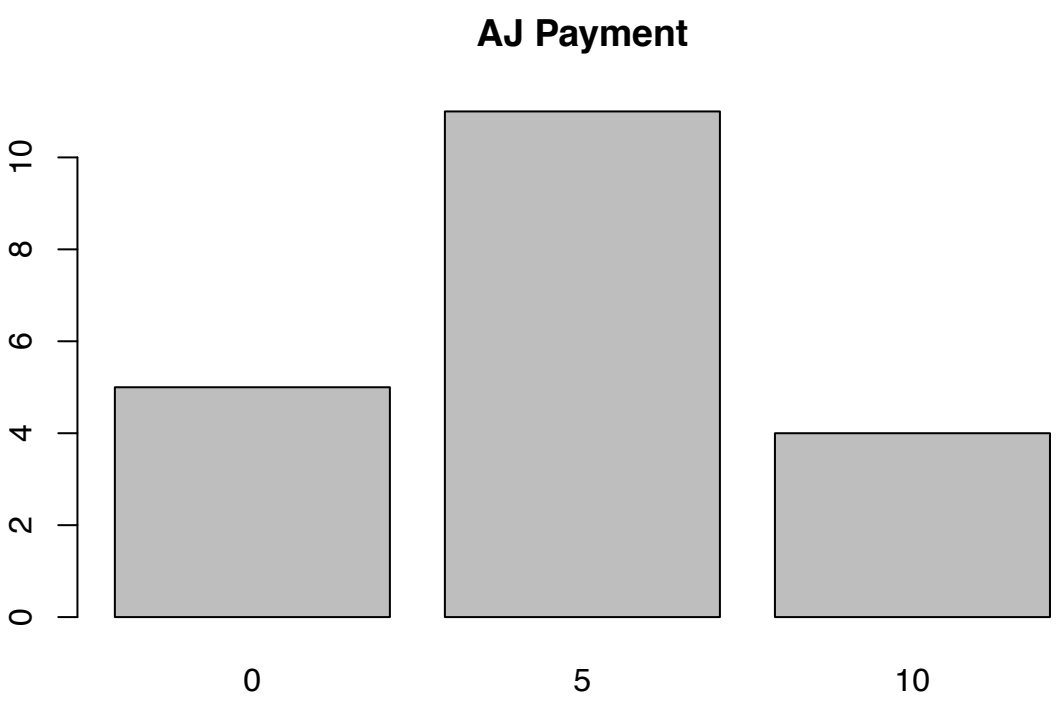

0
1
2
3
4
5
6
1
2
3
4
5
6
7
8
9
10

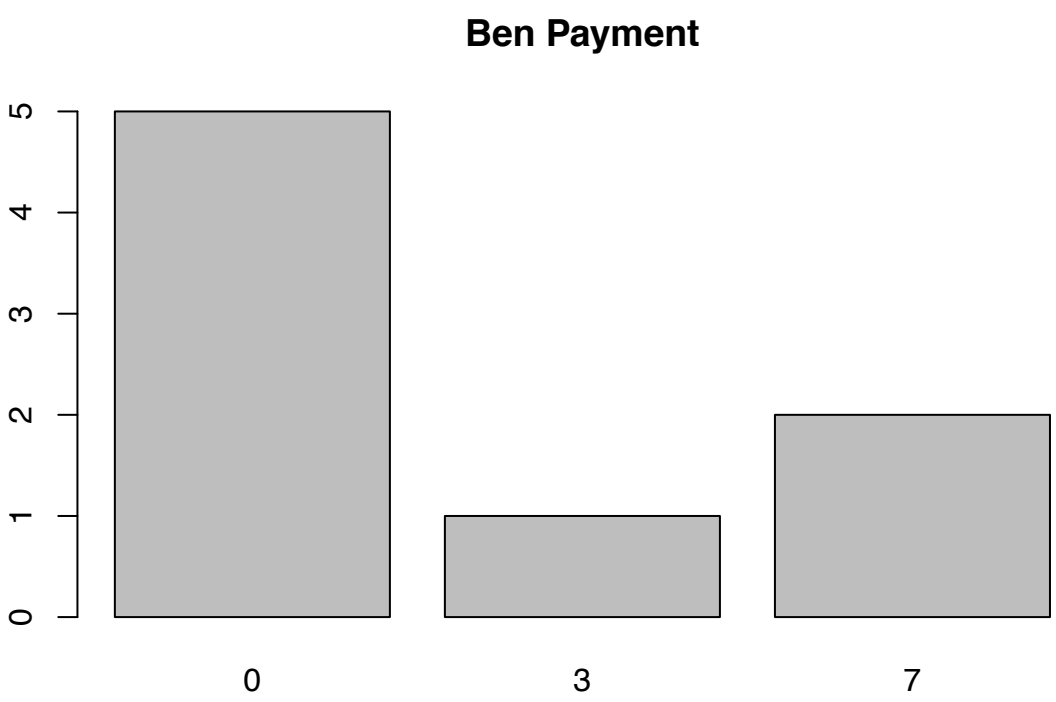

Sean Enter
0
2
4
6
8
10
12
14
0
1

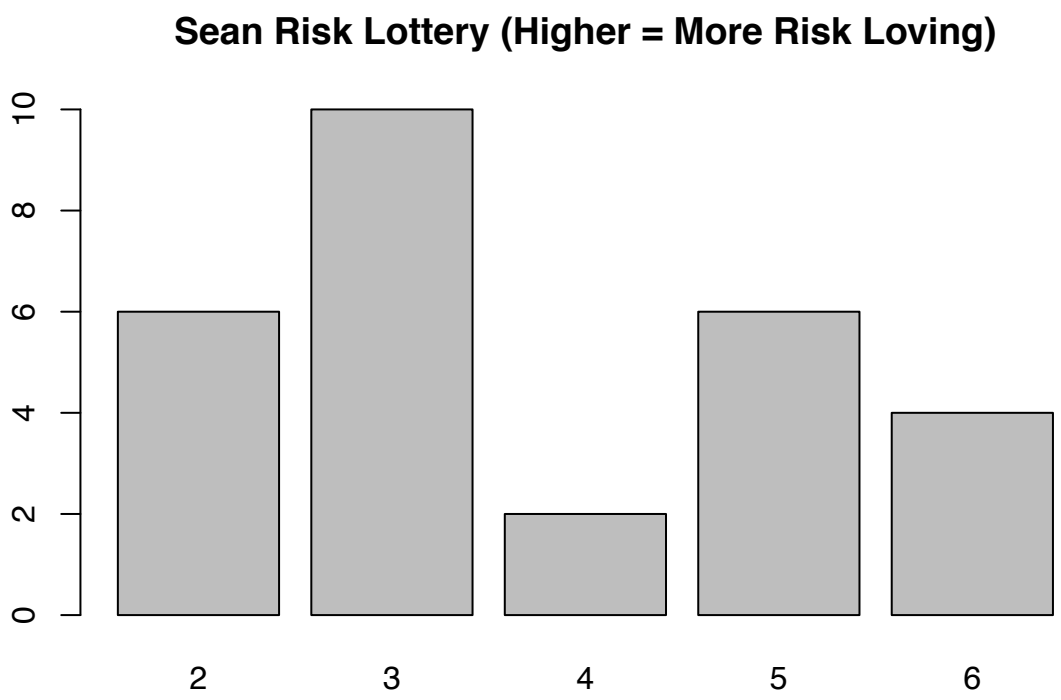

AJ Enter
0
2
4
6
8
10
12
0
1


Ben Enter
0
1
2
3
4
5
6
7
0
1

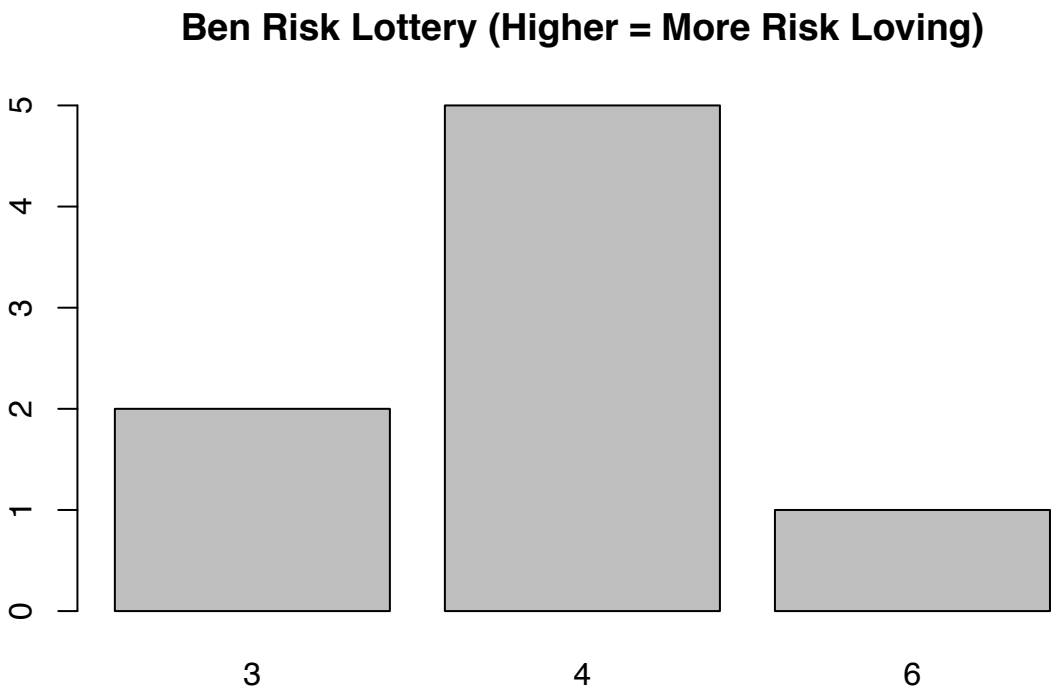

Sean Payment
0
2
4
6
8
10
12
14
0
5
10

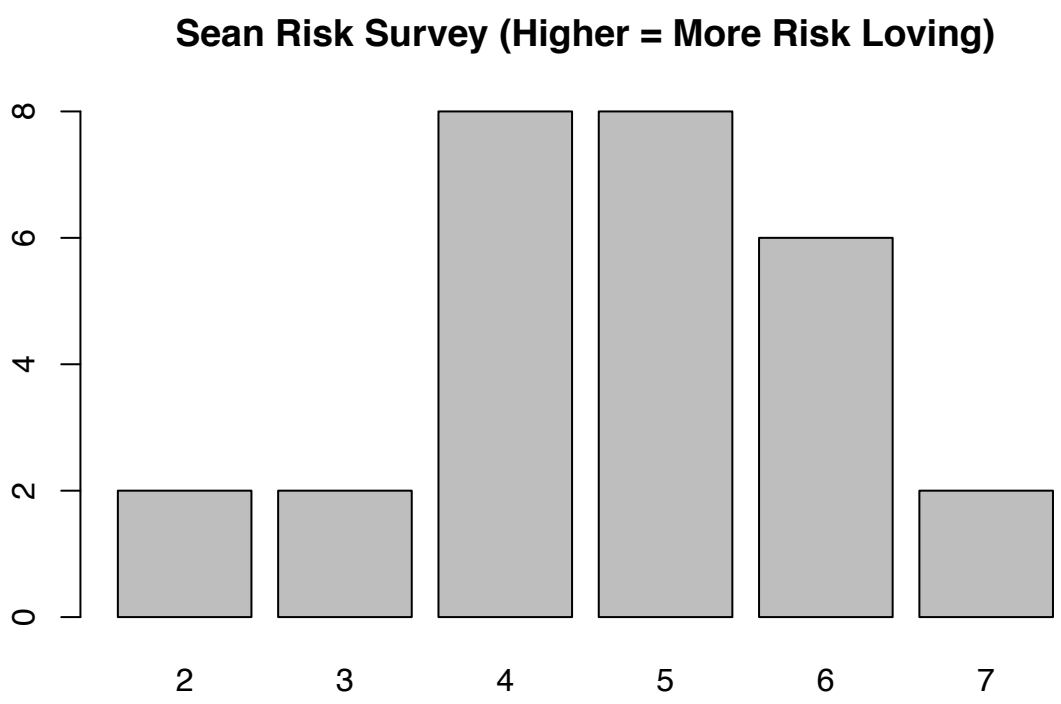

AJ Payment
0
2
4
6
8
10
0
5
10

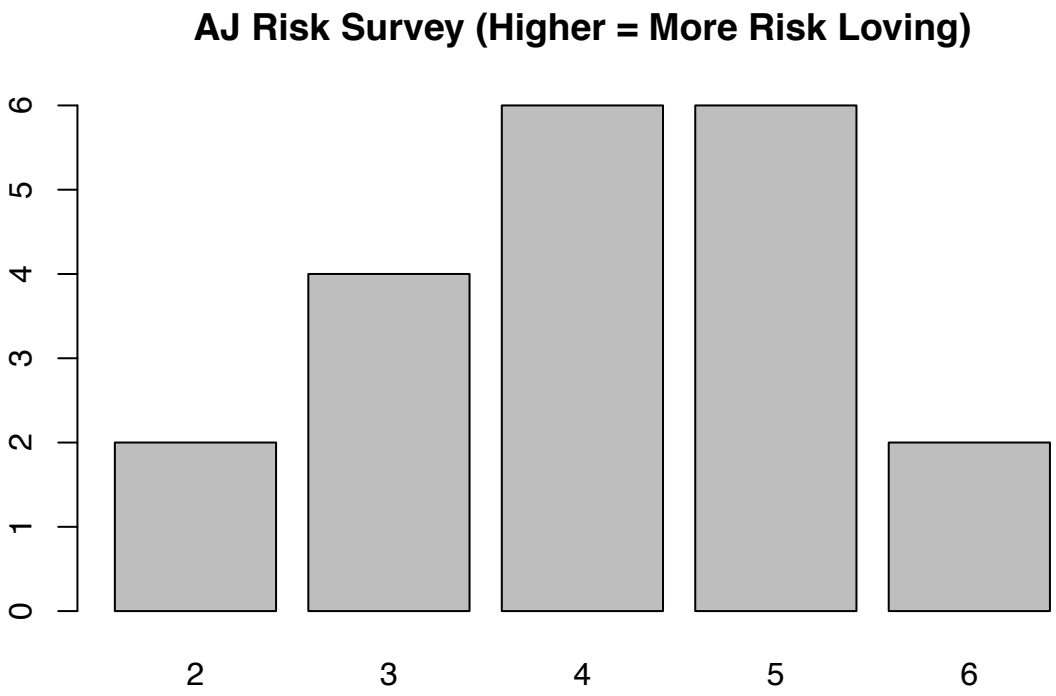

Ben Payment
0
1
2
3
4
5
0
3
7

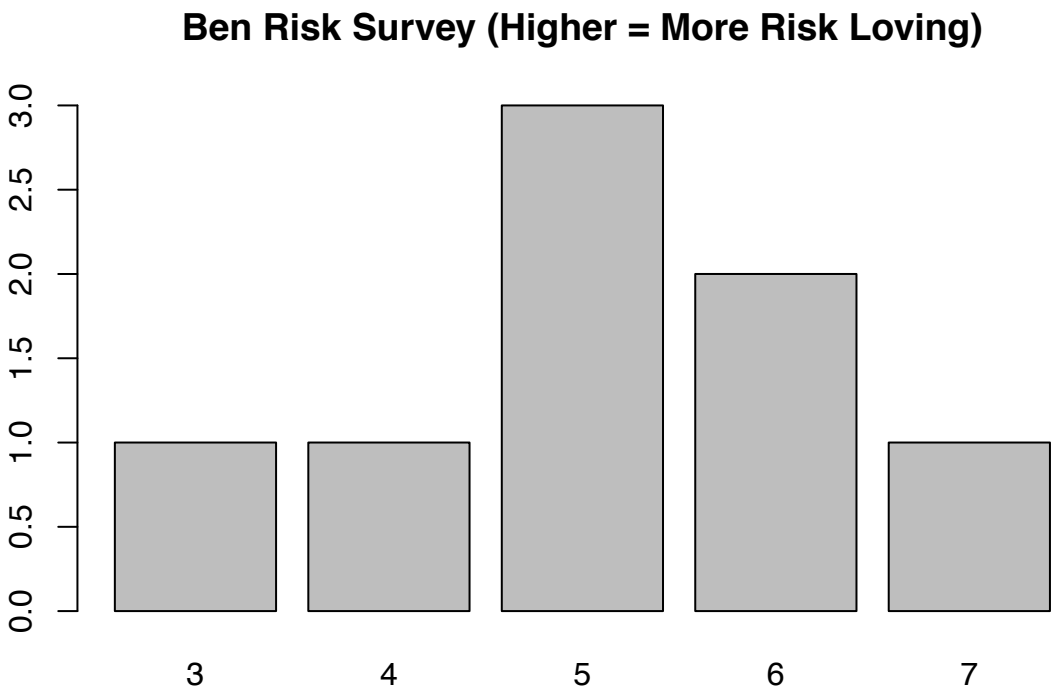

Sean Risk Lottery (Higher = More Risk Loving)
0
2
4
6
8
10
2
3
4
5
6

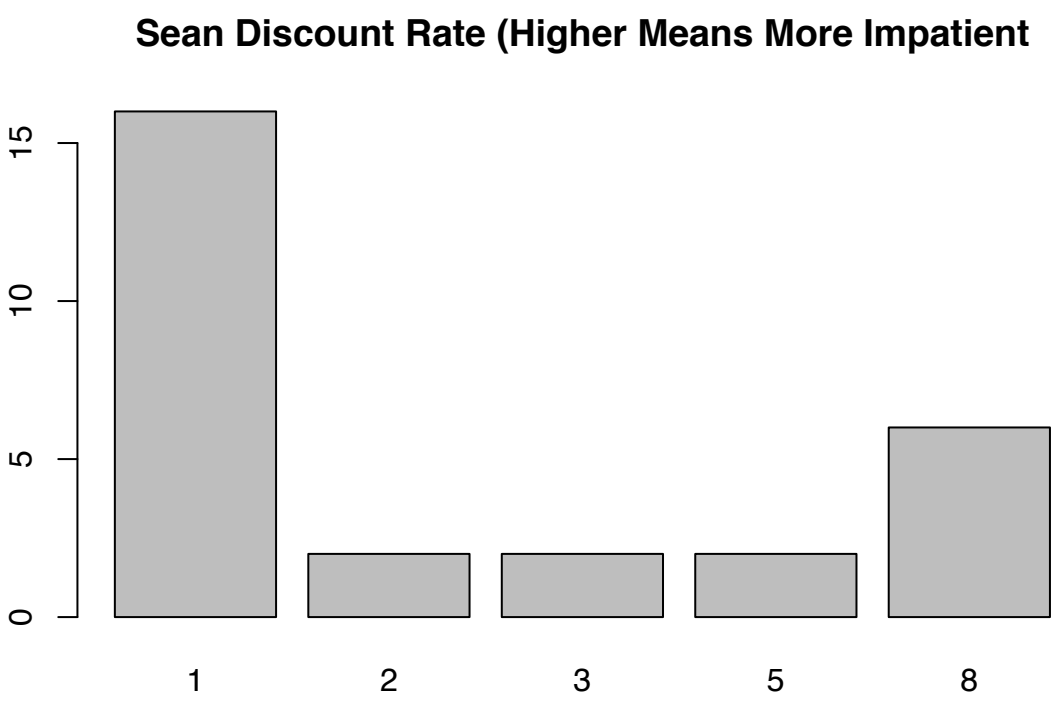

AJ Risk Lottery (Higher = More Risk Loving)
0
1
2
3
4
5
6
2
3
4
5
6

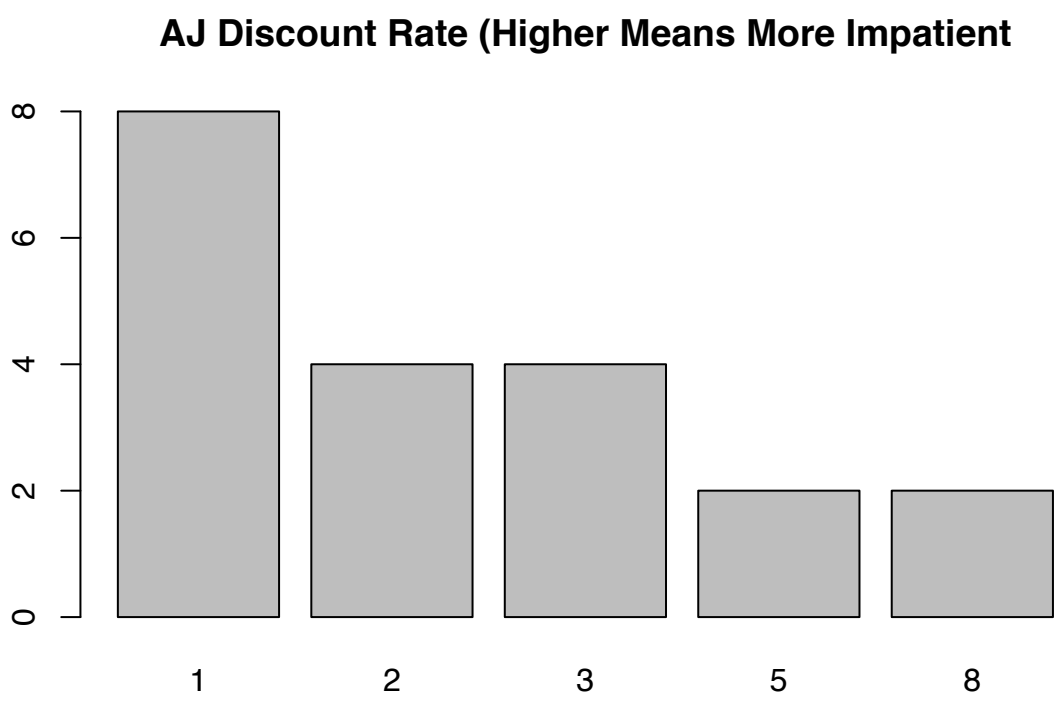

Ben Risk Lottery (Higher = More Risk Loving)
0
1
2
3
4
5
3
4
6

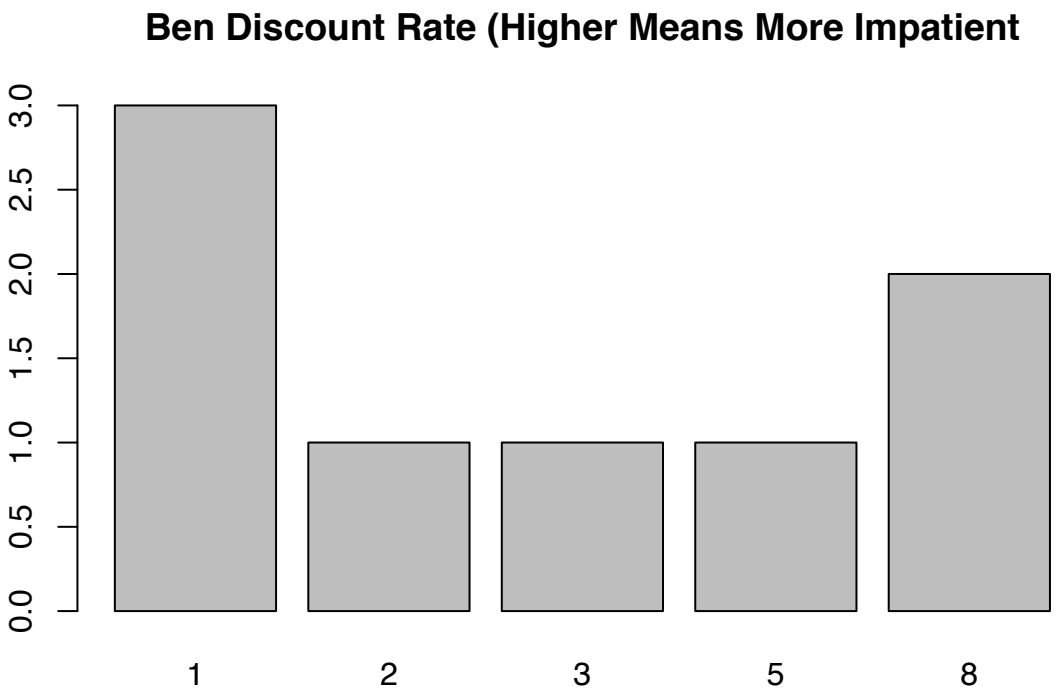

Sean Risk Survey (Higher = More Risk Loving)
0
2
4
6
8
2
3
4
5
6
7

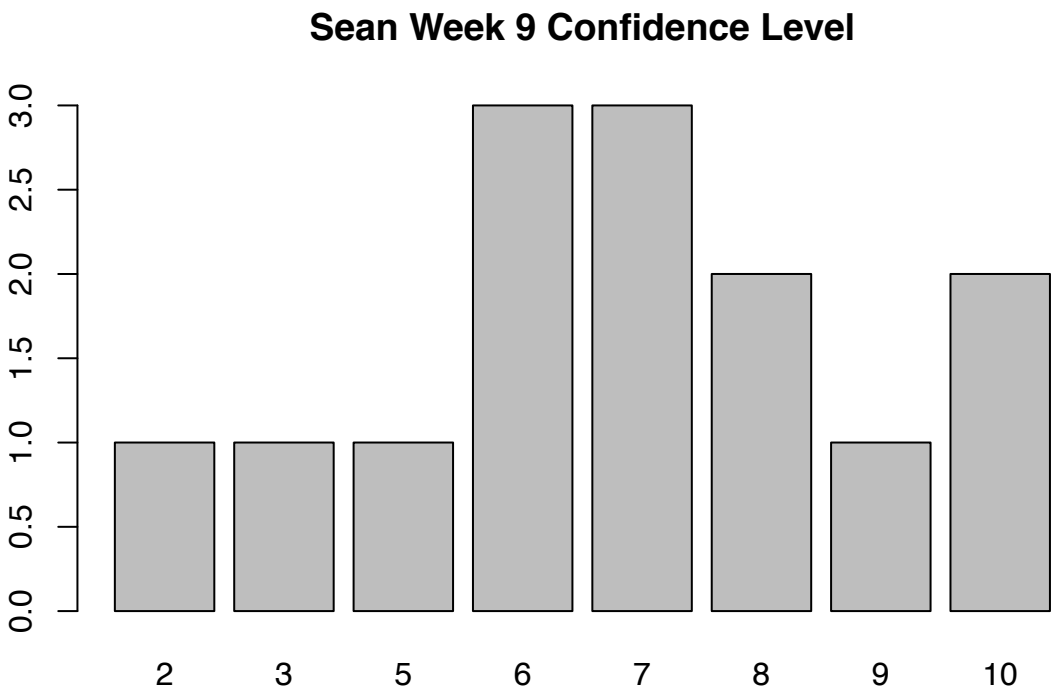

AJ Risk Survey (Higher = More Risk Loving)
0
1
2
3
4
5
6
2
3
4
5
6

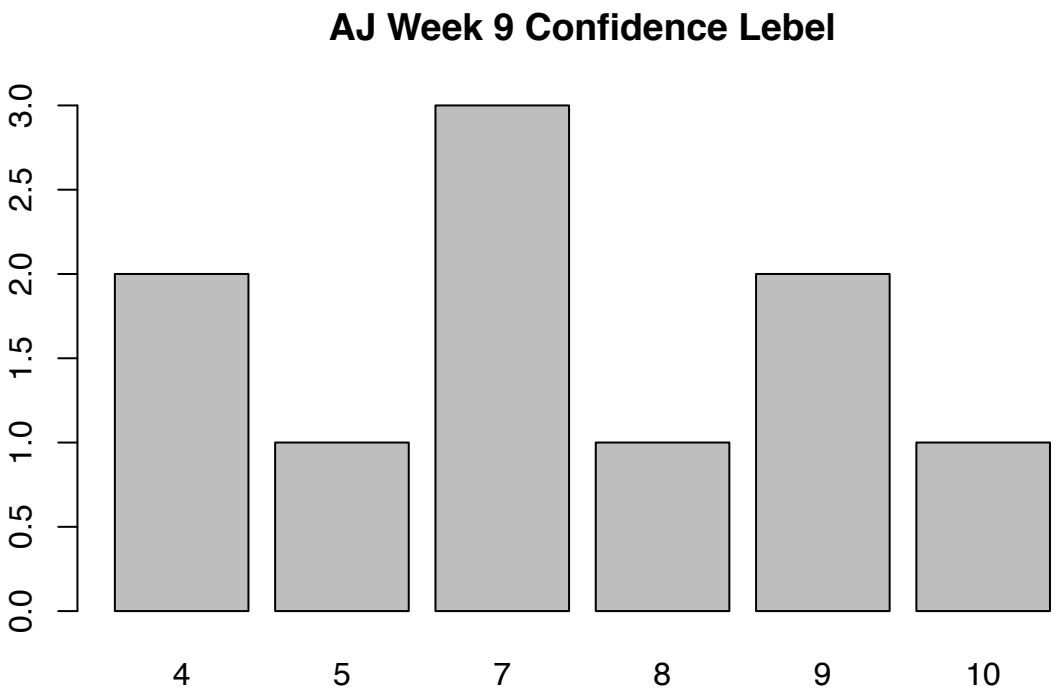

Ben Risk Survey (Higher = More Risk Loving)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3
4
5
6
7

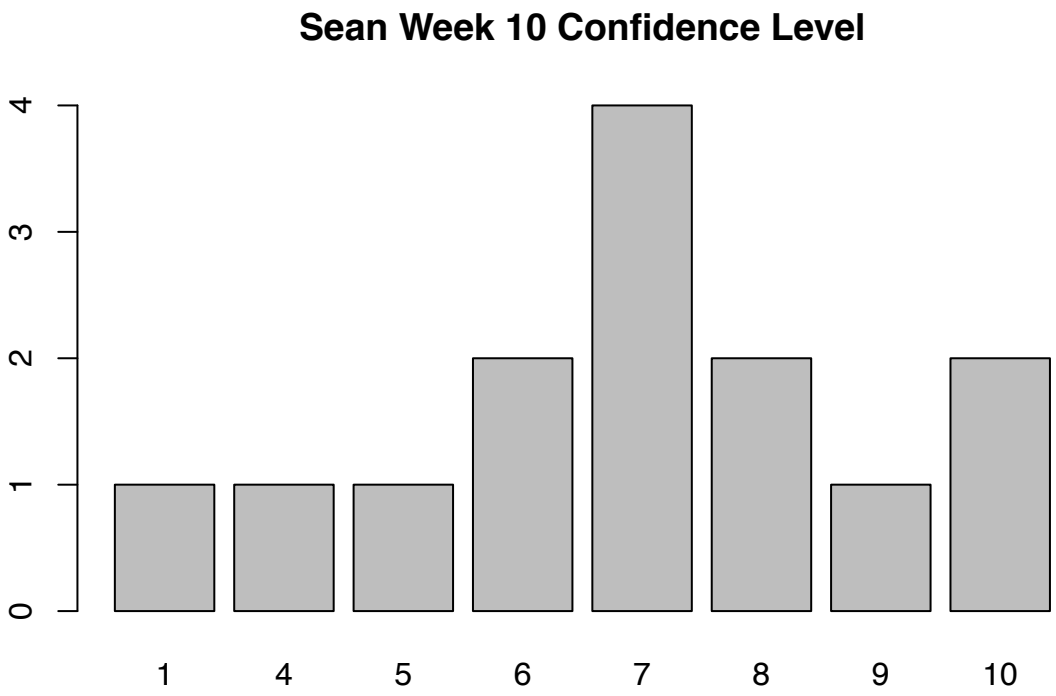

Sean Discount Rate (Higher Means More Impatient
0
5
10
15
1
2
3
5
8

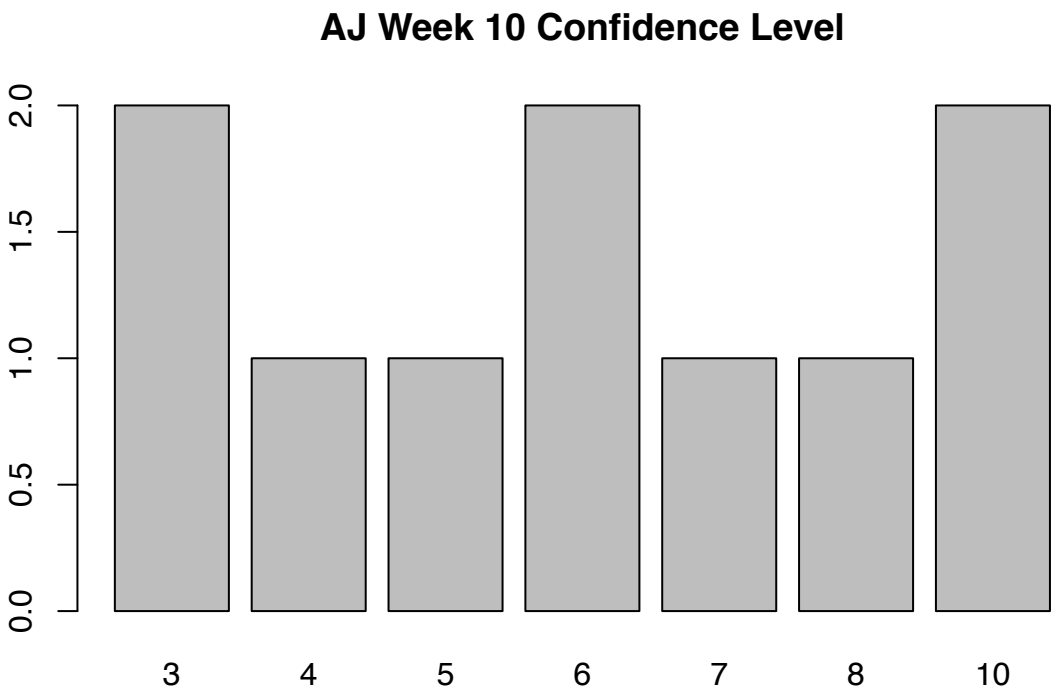

AJ Discount Rate (Higher Means More Impatient
0
2
4
6
8
1
2
3
5
8

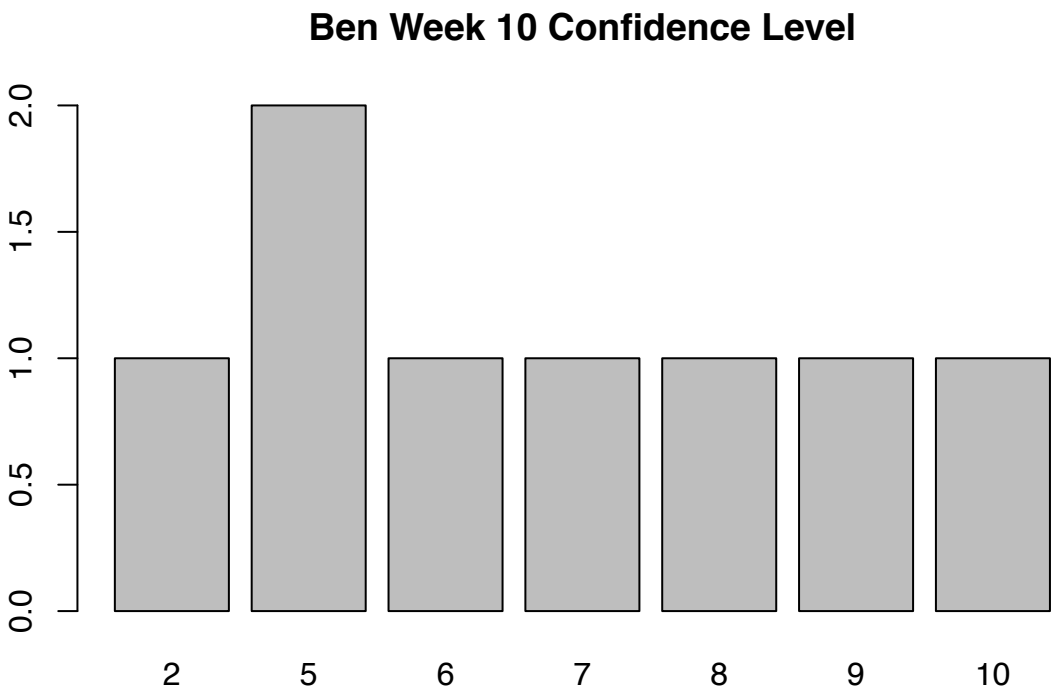

Ben Discount Rate (Higher Means More Impatient
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1
2
3
5
8

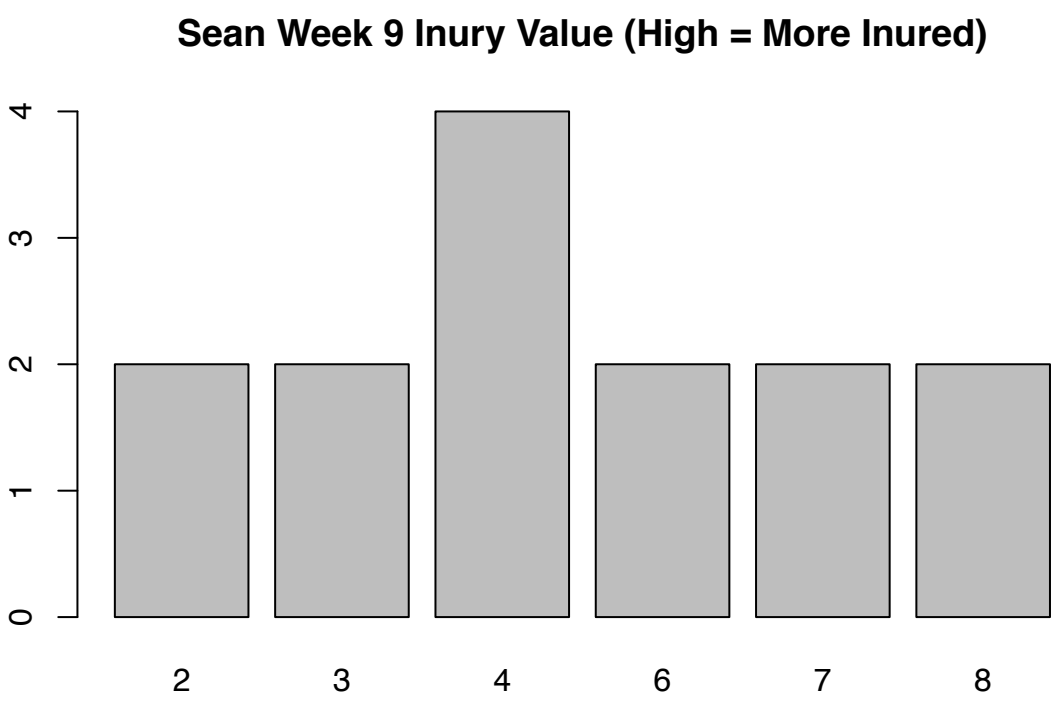

Sean Week 9 Confidence Level
0.0
0.5
1.0
1.5
2.0
2.5
3.0
2
3
5
6
7
8
9
10

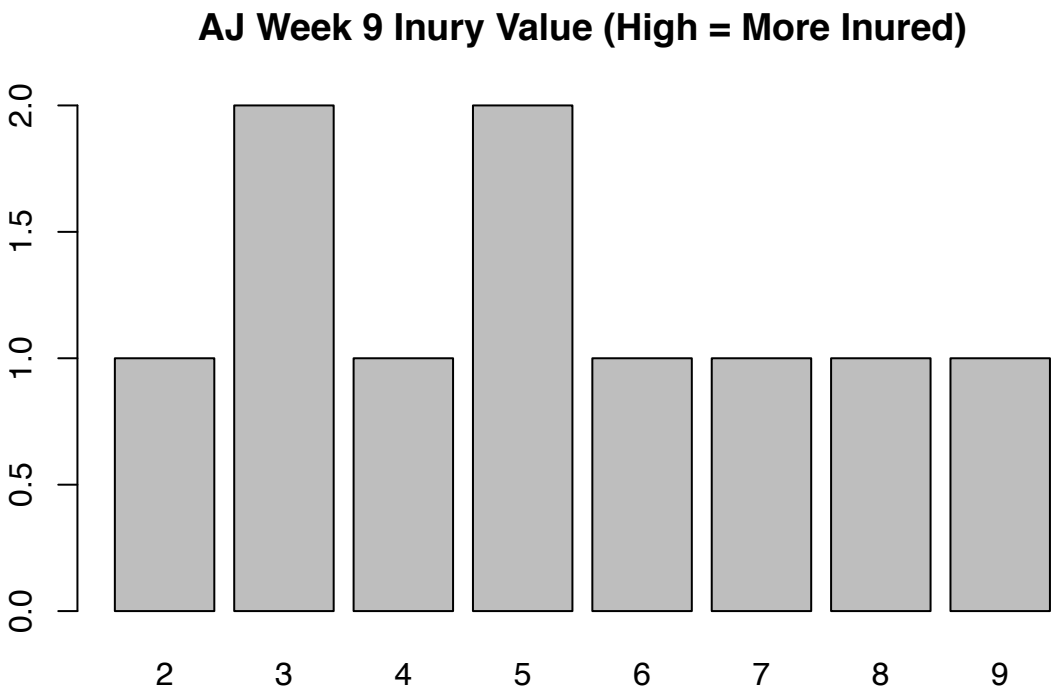

AJ Week 9 Confidence Lebel
0.0
0.5
1.0
1.5
2.0
2.5
3.0
4
5
7
8
9
10

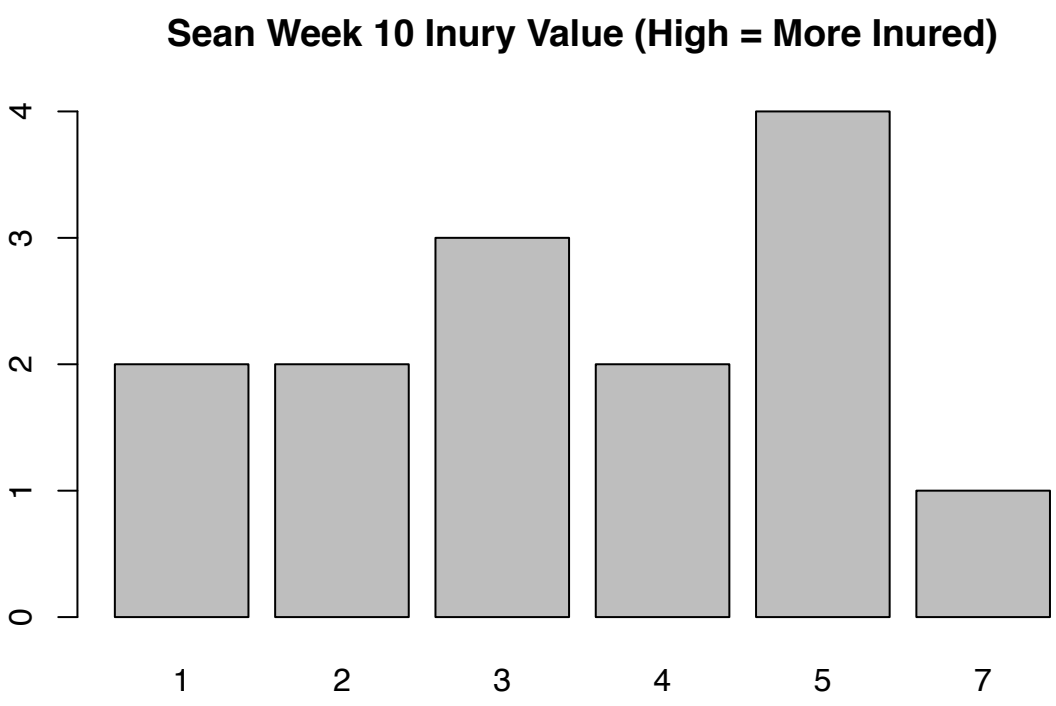

Sean Week 10 Confidence Level
0
1
2
3
4
1
4
5
6
7
8
9
10

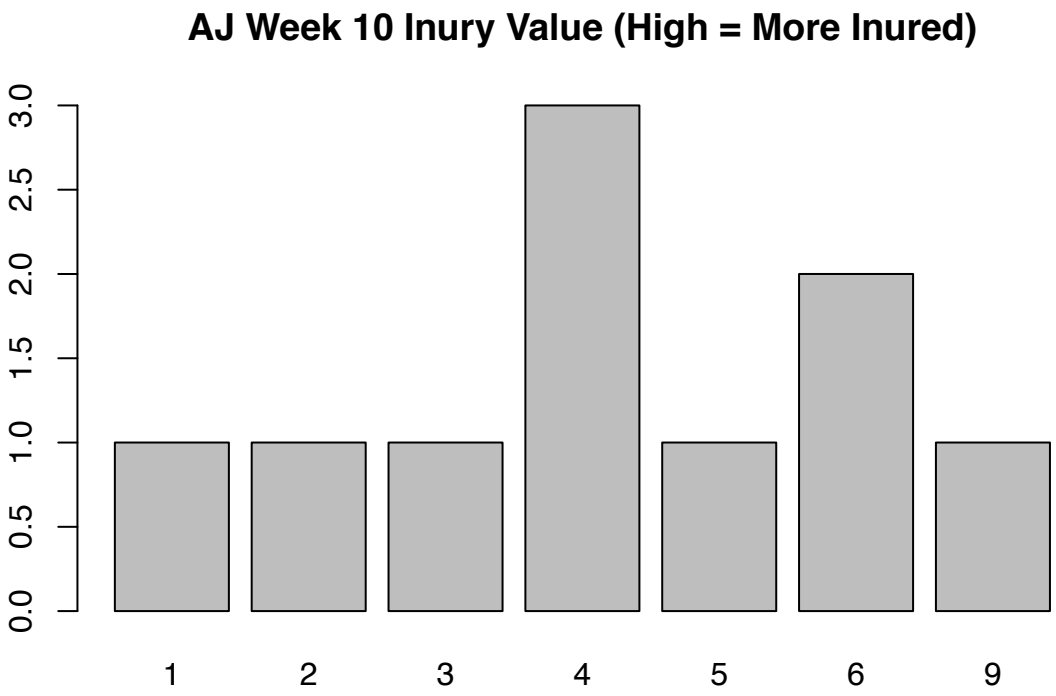

AJ Week 10 Confidence Level
0.0
0.5
1.0
1.5
2.0
3
4
5
6
7
8
10

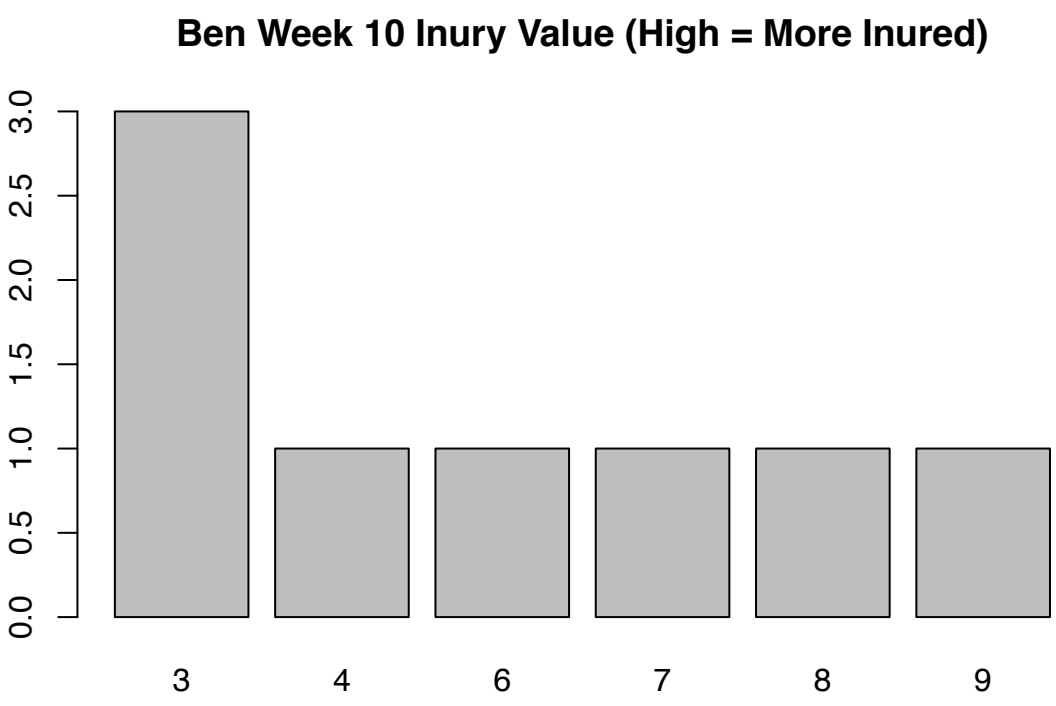

Ben Week 10 Confidence Level
0.0
0.5
1.0
1.5
2.0
2
5
6
7
8
9
10

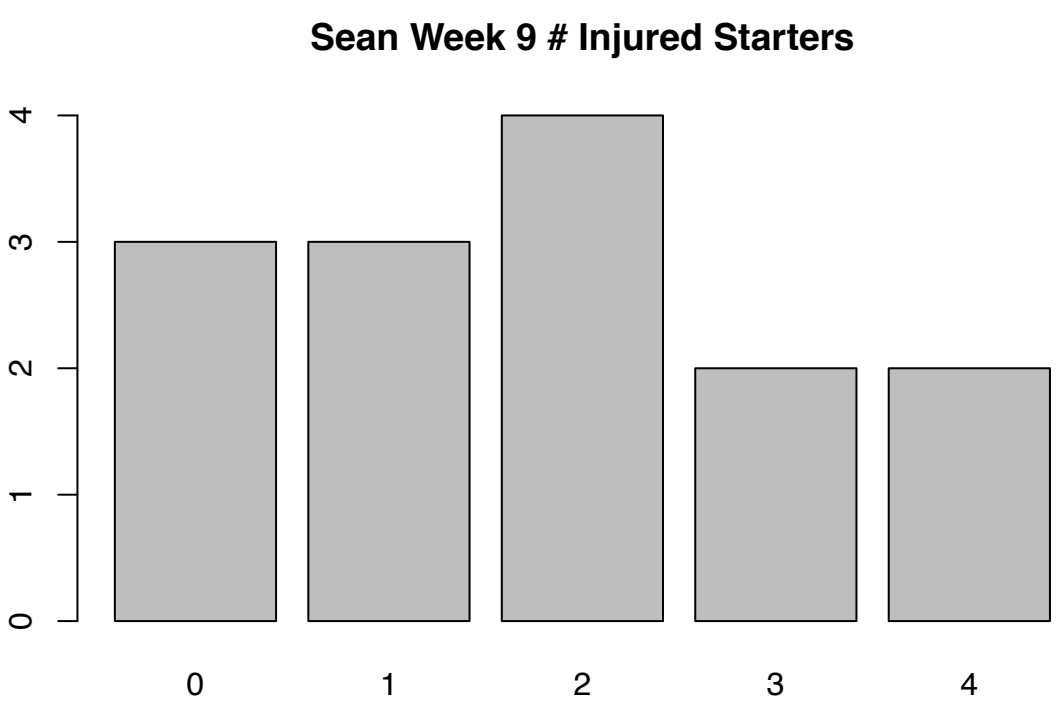

Sean Week 9 Inury Value (High = More Inured)
0
1
2
3
4
2
3
4
6
7
8

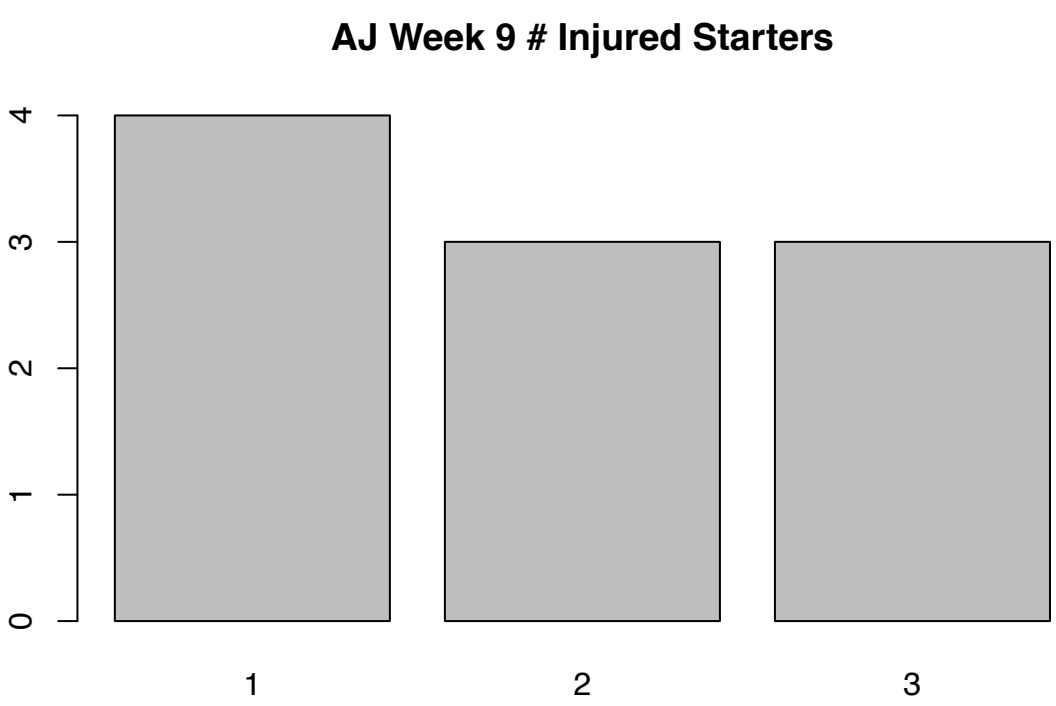

AJ Week 9 Inury Value (High = More Inured)
0.0
0.5
1.0
1.5
2.0
2
3
4
5
6
7
8
9

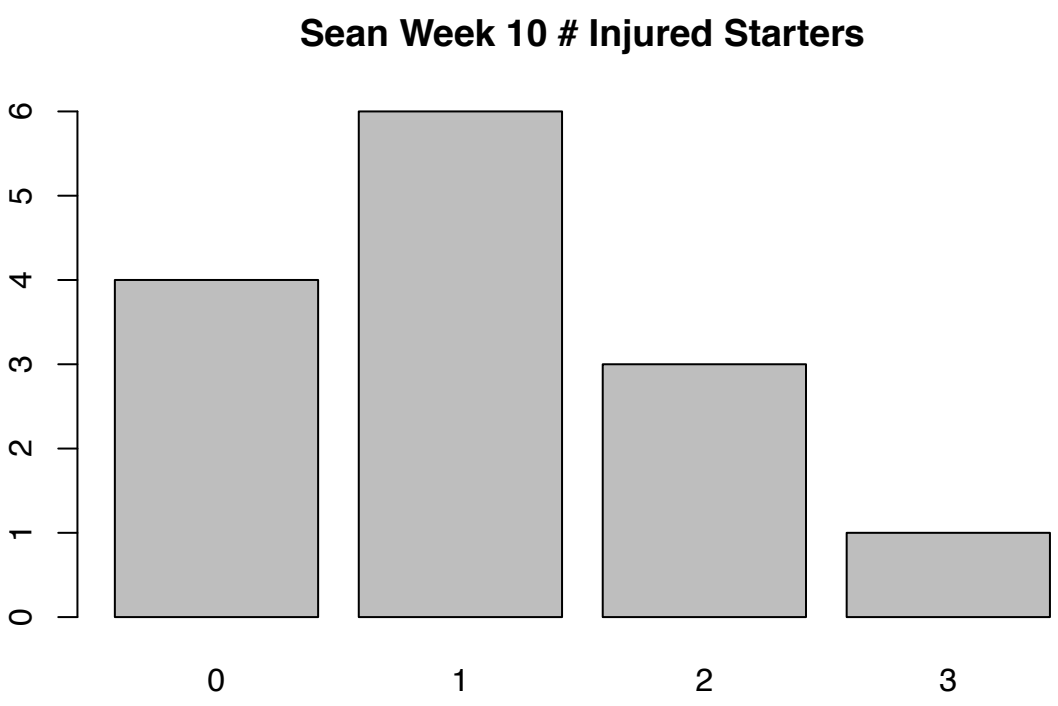

Sean Week 10 Inury Value (High = More Inured)
0
1
2
3
4
1
2
3
4
5
7

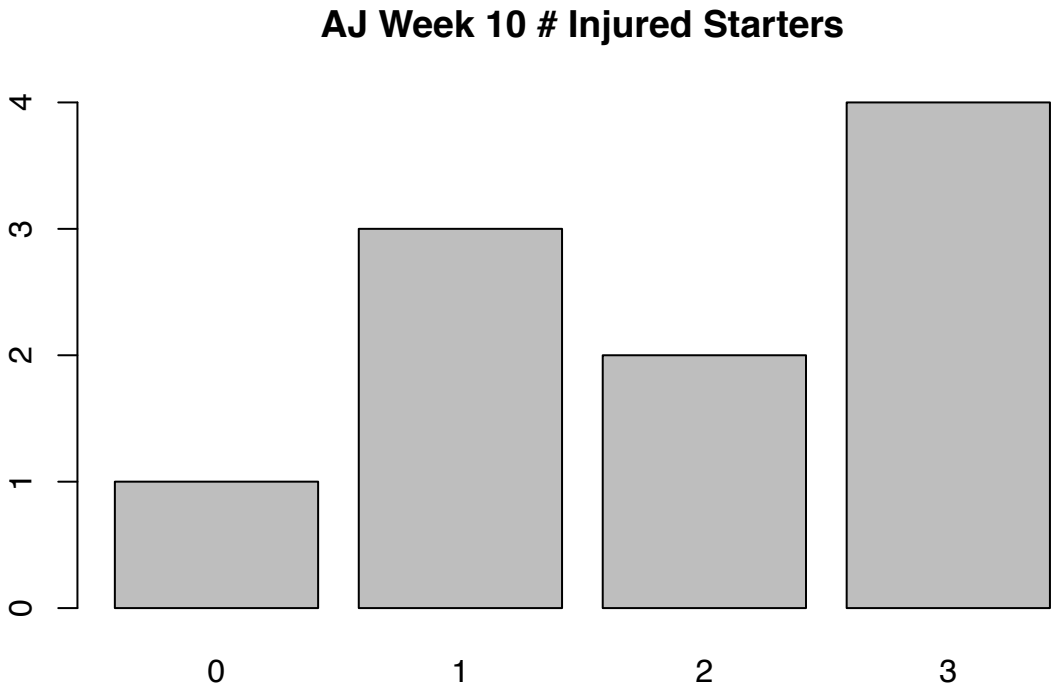

AJ Week 10 Inury Value (High = More Inured)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1
2
3
4
5
6
9

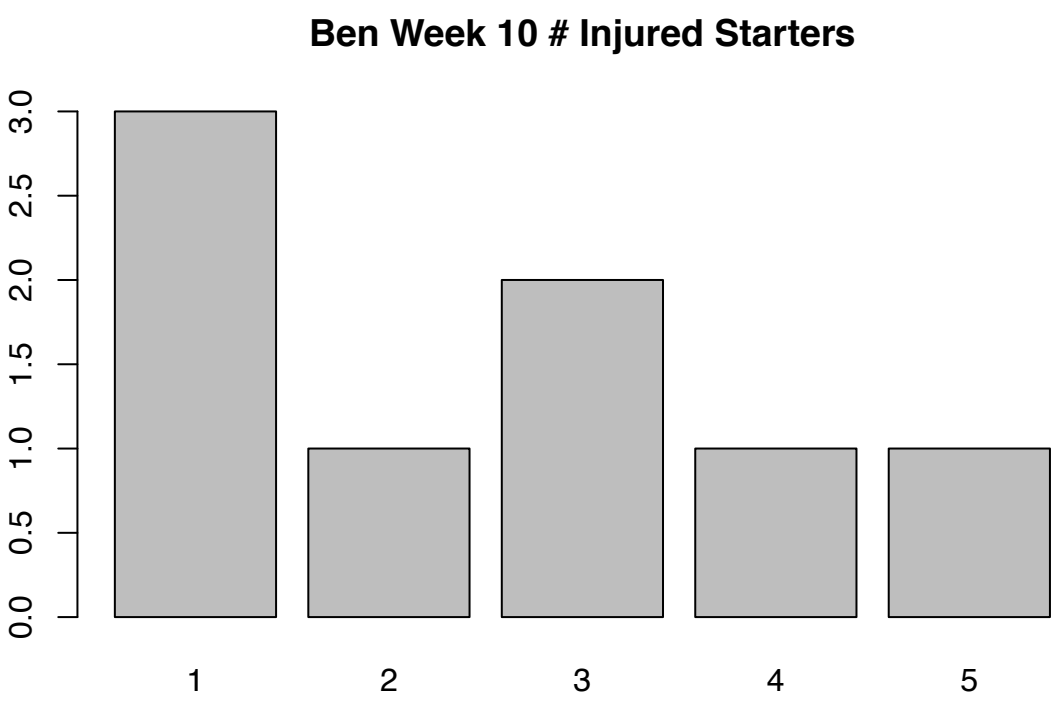

Ben Week 10 Inury Value (High = More Inured)
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3
4
6
7
8
9

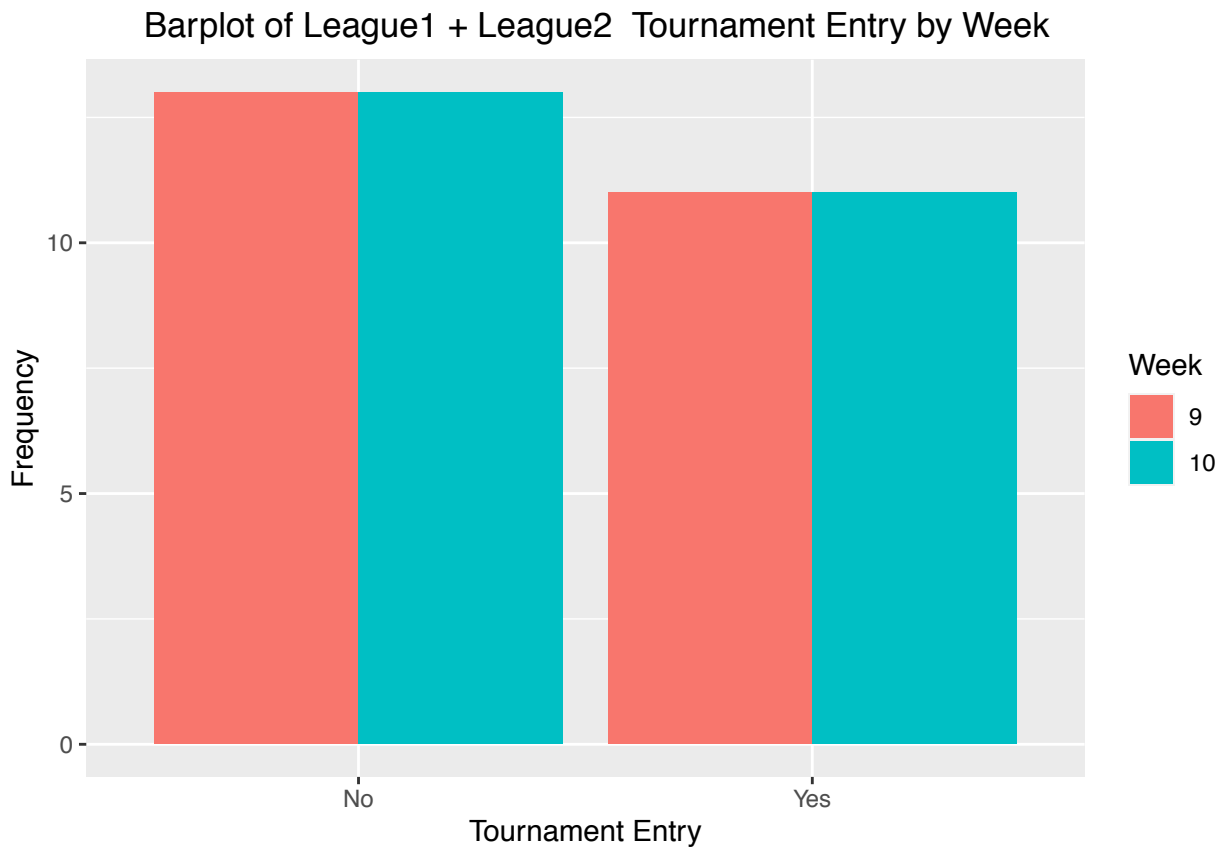

Sean Week 9 # Injured Starters
0
1
2
3
4
0
1
2
3
4

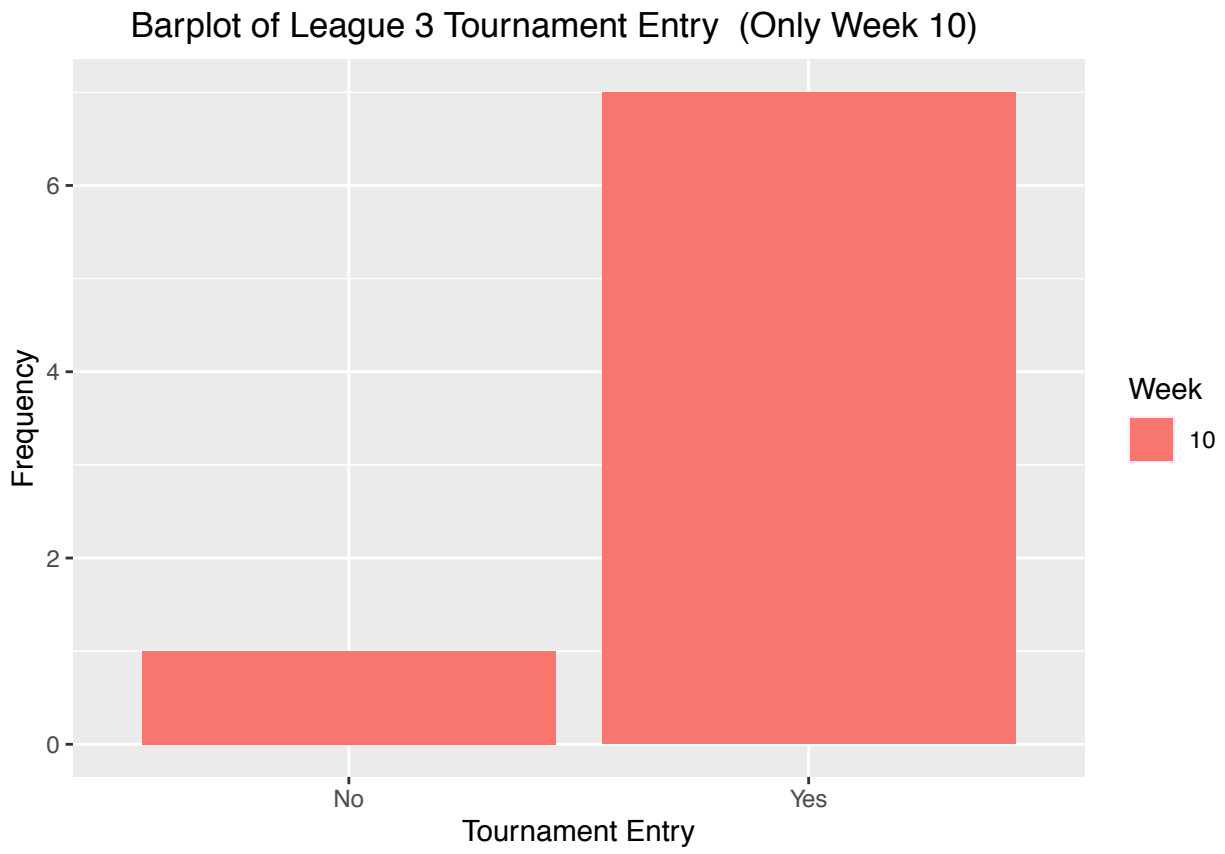

AJ Week 9 # Injured Starters
0
1
2
3
4
1
2
3

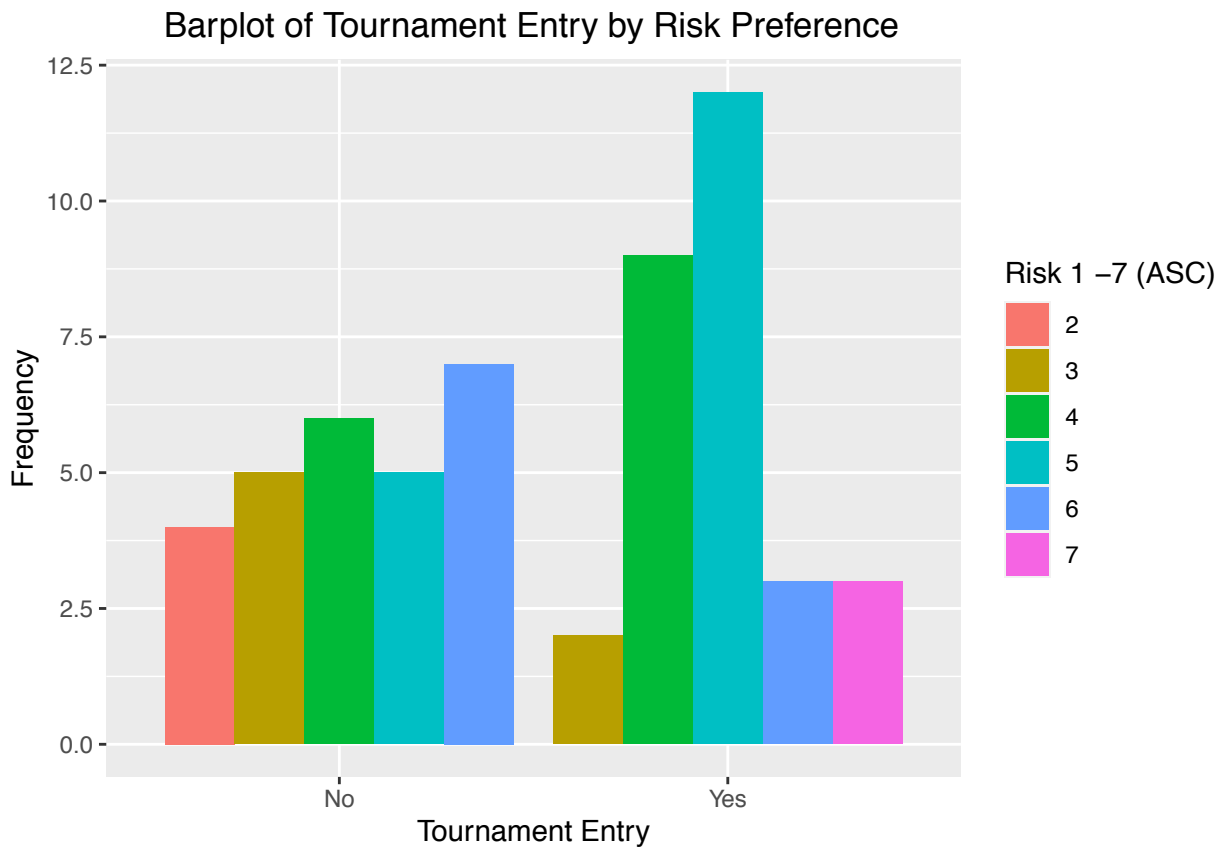

Sean Week 10 # Injured Starters
0
1
2
3
4
5
6
0
1
2
3

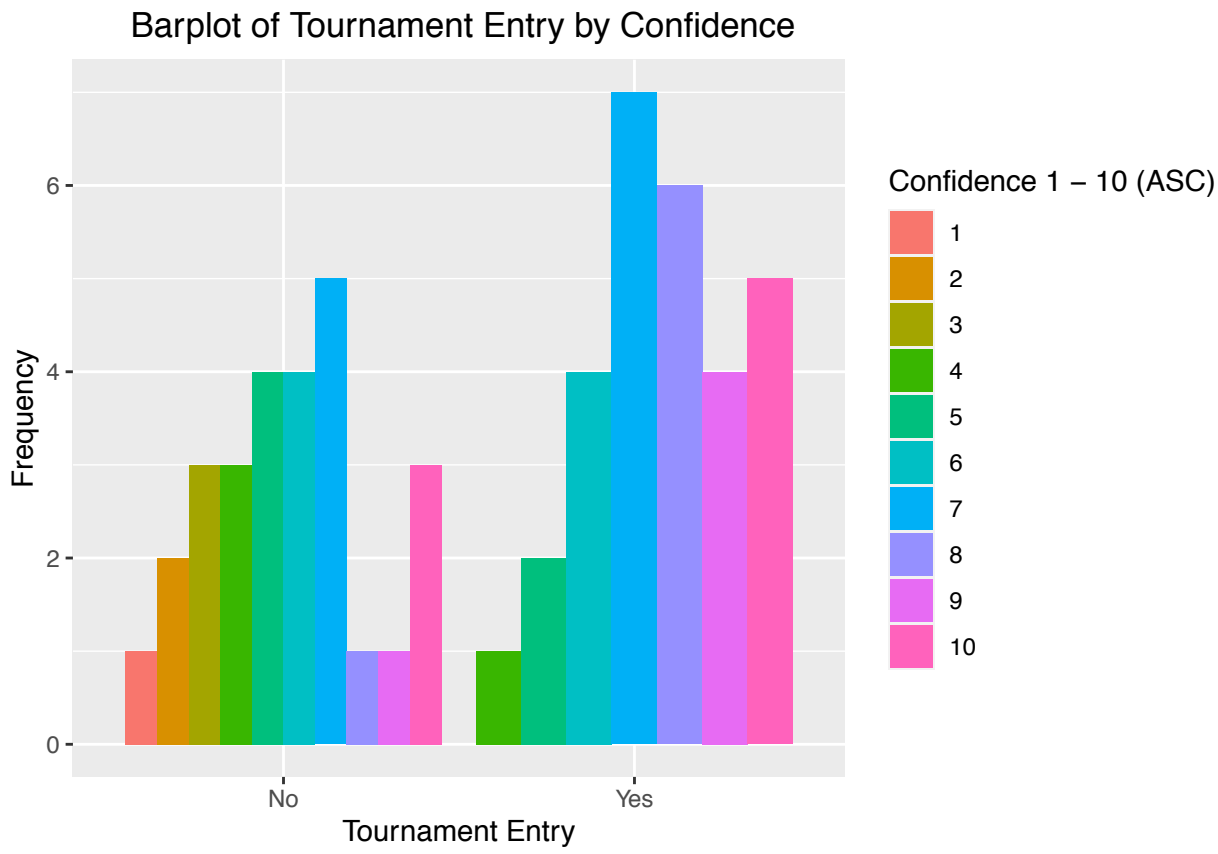

AJ Week 10 # Injured Starters
0
1
2
3
4
0
1
2
3

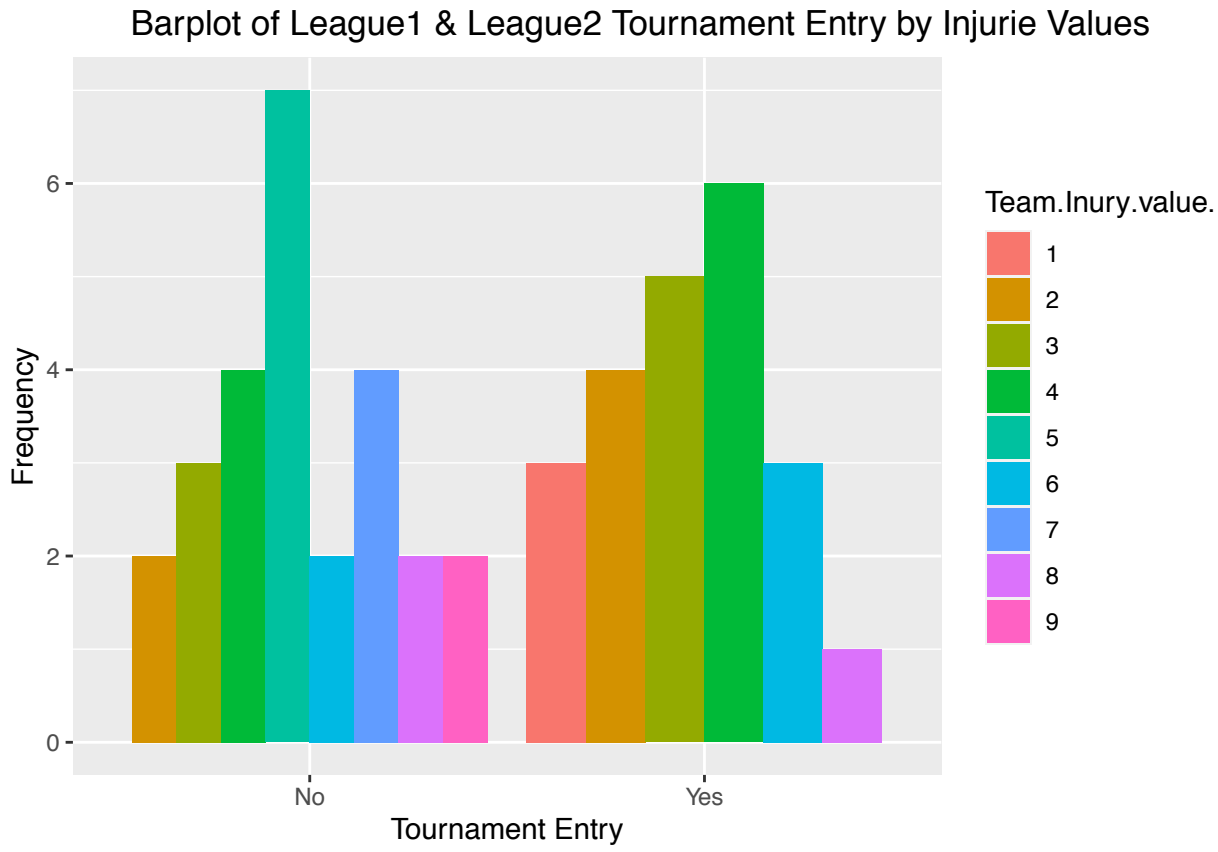

Ben Week 10 # Injured Starters
0.0
0.5
1.0
1.5
2.0
2.5
3.0
1
2
3
4
5


Barplot of League1 + League2 Tournament Entry by Week
Frequency
10
5
0
No
Yes
Tournament Entry
Week
9
10


Barplot of League 3 Tournament Entry (Only Week 10)
Frequency
6
4
2
0
No
Yes
Tournament Entry
Week
10


Barplot of Tournament Entry by Risk Preference
12.5
10.0
7.5
5.0
2.5
0.0
Frequency
No
Yes
Tournament Entry
Risk 1 –7 (ASC)
2
3
4
5
6
7


Barplot of Tournament Entry by Confidence
Frequency
0
2
4
6
No
Yes
Tournament Entry
Confidence 1 – 10 (ASC)
1
2
3
4
5
6
7
8
9
10


Barplot of League1 & League2 Tournament Entry by Injurie Values
Frequency
0
2
4
6
No
Yes
Tournament Entry
Team.Inury.value.
1
2
3
4
5
6
7
8
9