Analysis_LoL

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R Markdown

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When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

summary(Lol_match_data_2022)

```
##
                         datacompleteness
                                                  url
                                                                      league
       gameid
##
    Length: 30528
                         Length: 30528
                                                                   Length: 30528
                                              Length: 30528
    Class : character
                         Class : character
                                              Class : character
                                                                   Class : character
##
    Mode
           :character
                         Mode
                                :character
                                              Mode
                                                    :character
                                                                   Mode
                                                                         :character
##
##
##
##
                                            playoffs
##
         year
                        split
                                                                  date
                    Length: 30528
                                                 :0.00000
                                                             Length: 30528
##
    Min.
            :2022
                                         Min.
##
    1st Qu.:2022
                    Class :character
                                         1st Qu.:0.00000
                                                             Class : character
                                         Median :0.00000
##
    Median:2022
                    Mode :character
                                                             Mode :character
##
    Mean
            :2022
                                         Mean
                                                 :0.01533
##
    3rd Qu.:2022
                                         3rd Qu.:0.00000
##
    Max.
            :2022
                                         Max.
                                                 :1.00000
##
##
                                       participantid
                                                              side
                          patch
         game
##
    Min.
            :1.000
                     Min.
                             :12.01
                                       Min.
                                                          Length: 30528
    1st Qu.:1.000
                      1st Qu.:12.01
                                                          Class : character
##
                                       1st Qu.:
                                                  3.75
    Median :1.000
                     Median :12.02
                                       Median:
                                                  6.50
                                                                :character
##
                                                          Mode
                                               : 29.58
##
    Mean
            :1.184
                     Mean
                             :12.02
                                       Mean
    3rd Qu.:1.000
                      3rd Qu.:12.03
##
                                       3rd Qu.:
                                                  9.25
            :4.000
                             :12.04
                     Max.
                                               :200.00
##
    Max.
                                       Max.
                             :24
##
                     NA's
##
      position
                          playername
                                                playerid
                                                                     teamname
                                              Length: 30528
##
    Length: 30528
                         Length: 30528
                                                                   Length: 30528
    Class : character
                                              Class : character
                                                                   Class : character
##
                         Class : character
##
    Mode
         :character
                         Mode
                               :character
                                              Mode
                                                    :character
                                                                   Mode
                                                                         :character
##
##
##
```

```
##
##
                         champion
                                                                  ban2
       teamid
                                              ban1
                       Length:30528
                                          Length: 30528
                                                              Length: 30528
##
   Length: 30528
   Class :character
                       Class :character
                                          Class :character
                                                              Class : character
##
   Mode :character
                       Mode : character
                                          Mode :character
                                                              Mode :character
##
##
##
##
##
        ban3
                           ban4
                                              ban5
                                                                gamelength
   Length: 30528
                       Length: 30528
                                          Length: 30528
                                                              Min. : 938
##
   Class : character
                       Class : character
                                          Class : character
                                                              1st Qu.:1681
                                                              Median:1883
   Mode :character
                       Mode :character
                                          Mode :character
##
                                                              Mean
                                                                    :1920
##
                                                              3rd Qu.:2119
##
                                                              Max.
                                                                     :3577
##
##
        result
                      kills
                                       deaths
                                                      assists
   Min. :0.0
                  Min. : 0.000
                                   Min.
                                          : 0.00
                                                   Min. : 0.00
##
                                                    1st Qu.: 3.00
    1st Qu.:0.0
                  1st Qu.: 1.000
                                   1st Qu.: 2.00
                                                   Median: 7.00
##
   Median:0.5
                  Median : 3.000
                                   Median: 3.00
##
   Mean :0.5
                  Mean : 4.661
                                   Mean : 4.67
                                                    Mean
                                                         : 10.34
                  3rd Qu.: 6.000
                                                    3rd Qu.: 11.00
##
   3rd Qu.:1.0
                                   3rd Qu.: 5.00
##
   Max. :1.0
                  Max.
                        :46.000
                                   Max. :46.00
                                                    Max.
                                                           :113.00
##
##
      teamkills
                      teamdeaths
                                     doublekills
                                                    triplekills
                                                                     quadrakills
##
   Min. : 0.00
                    Min. : 0.00
                                    Min. :0.00
                                                   Min.
                                                           :0.000
                                                                    Min. :0.000
   1st Qu.: 8.00
                    1st Qu.: 8.00
                                    1st Qu.:0.00
                                                    1st Qu.:0.000
                                                                    1st Qu.:0.000
##
   Median :14.00
##
                    Median :14.00
                                    Median:0.00
                                                   Median :0.000
                                                                    Median : 0.000
   Mean :13.98
                    Mean :14.01
                                    Mean
                                          :0.54
                                                    Mean
                                                           :0.095
                                                                    Mean
                                                                           :0.015
##
   3rd Qu.:19.00
                    3rd Qu.:19.00
                                    3rd Qu.:1.00
                                                    3rd Qu.:0.000
                                                                    3rd Qu.:0.000
##
   Max.
          :46.00
                    Max.
                           :46.00
                                    Max.
                                            :9.00
                                                    Max.
                                                           :4.000
                                                                    Max.
                                                                           :2.000
##
                                            :3768
                                                           :3768
                                    NA's
                                                    NA's
                                                                    NA's
                                                                           :3768
##
                      firstblood
                                     firstbloodkill firstbloodassist
      pentakills
##
   Min. :0.000
                    Min.
                           :0.0000
                                     Min.
                                           :0.0
                                                    Min.
                                                           :0.000
##
   1st Qu.:0.000
                    1st Qu.:0.0000
                                     1st Qu.:0.0
                                                     1st Qu.:0.000
##
   Median :0.000
                    Median : 0.0000
                                     Median:0.0
                                                    Median : 0.000
##
   Mean
         :0.003
                    Mean
                           :0.2897
                                     Mean :0.1
                                                    Mean
                                                          :0.142
##
   3rd Qu.:0.000
                    3rd Qu.:1.0000
                                     3rd Qu.:0.0
                                                    3rd Qu.:0.000
                                                    Max.
                                                           :1.000
##
   Max.
           :1.000
                    Max.
                           :1.0000
                                     Max.
                                            :1.0
   NA's
           :3768
                    NA's
                           :3140
                                     NA's
                                            :5088
                                                    NA's
                                                            :8228
   firstbloodvictim
##
                        team.kpm
                                           ckpm
                                                        firstdragon
           :0.0
                           :0.0000
                                                              :0.0
   Min.
                     Min.
                                      Min.
                                             :0.2022
                                                       Min.
##
   1st Qu.:0.0
                     1st Qu.:0.2607
                                      1st Qu.:0.6962
                                                        1st Qu.:0.0
   Median:0.0
                     Median :0.4147
                                      Median :0.8540
                                                        Median:0.5
         :0.1
##
   Mean
                     Mean
                            :0.4428
                                      Mean :0.8856
                                                        Mean
                                                             :0.5
   3rd Qu.:0.0
                                      3rd Qu.:1.0445
##
                     3rd Qu.:0.5949
                                                        3rd Qu.:1.0
##
   Max.
           :1.0
                     Max.
                           :1.6875
                                             :2.1083
                                                        Max.
                                      Max.
                                                               :1.0
##
   NA's
           :8228
                                                        NA's
                                                               :26068
##
       dragons
                     opp_dragons
                                    elementaldrakes opp_elementaldrakes
##
           :0.000
                           :0.000
                                           :0.000
                                                    Min.
                                                           :0.000
   Min.
                    Min.
                                    Min.
   1st Qu.:1.000
                    1st Qu.:1.000
                                    1st Qu.:1.000
                                                     1st Qu.:1.000
##
   Median :2.000
                    Median :2.000
                                    Median :2.000
                                                    Median :2.000
## Mean :2.296
                    Mean :2.296
                                    Mean :2.242
                                                    Mean :2.242
```

```
3rd Qu.:3.000
                   3rd Qu.:3.000
                                   3rd Qu.:3.000
                                                   3rd Qu.:3.000
##
   Max.
          :6.000
                          :6.000
                                   Max. :4.000
                                                        :4.000
                   Max.
                                                   Max.
   NA's
          :25440
                   NA's
                                   NA's
##
                          :25440
                                         :26070
                                                   NA's
                                                          :26070
##
     infernals
                     mountains
                                       clouds
                                                       oceans
##
   Min.
          :0.000
                   Min.
                          :0.000
                                   Min. :0.000
                                                   Min.
                                                          :0.000
##
   1st Qu.:0.000
                   1st Qu.:0.000
                                   1st Qu.:0.000
                                                   1st Qu.:0.000
   Median : 0.000
                   Median : 0.000
                                   Median : 0.000
                                                   Median : 0.000
   Mean :0.429
                   Mean :0.416
                                   Mean :0.432
                                                   Mean :0.433
##
##
   3rd Qu.:1.000
                   3rd Qu.:1.000
                                   3rd Qu.:1.000
                                                   3rd Qu.:1.000
##
   Max. :4.000
                          :4.000
                                   Max. :4.000
                   Max.
                                                   Max.
                                                          :4.000
   NA's
          :26068
                   NA's
                          :26068
                                   NA's
                                         :26068
                                                   NA's
                                                          :26068
##
     chemtechs
                      hextechs
                                   dragons..type.unknown.
                                                              elders
                   Min.
                                                          Min.
##
   Min.
          :0.000
                          :0.000
                                   Min. :0.000
                                                                 :0.000
                                                          1st Qu.:0.000
##
   1st Qu.:0.000
                   1st Qu.:0.000
                                   1st Qu.:1.000
##
   Median : 0.000
                   Median : 0.000
                                   Median :2.000
                                                          Median : 0.000
##
   Mean :0.118
                   Mean :0.414
                                   Mean :2.244
                                                          Mean :0.065
##
   3rd Qu.:0.000
                   3rd Qu.:1.000
                                   3rd Qu.:3.000
                                                          3rd Qu.:0.000
##
   Max.
          :4.000
                   Max.
                          :4.000
                                   Max. :5.000
                                                          Max.
                                                                 :2.000
##
   NA's
          :26070
                   NA's
                          :26070
                                   NA's
                                         :29716
                                                          NA's
                                                                 :26068
##
     opp elders
                    firstherald
                                      heralds
                                                    opp heralds
##
   Min.
         :0.000
                   Min.
                          :0.0
                                   Min.
                                          :0.000
                                                   Min. :0.000
##
   1st Qu.:0.000
                   1st Qu.:0.0
                                   1st Qu.:0.000
                                                   1st Qu.:0.000
   Median :0.000
                                                   Median :1.000
##
                   Median:0.0
                                   Median :1.000
   Mean :0.065
                   Mean :0.5
                                   Mean :0.984
                                                   Mean :0.984
##
##
   3rd Qu.:0.000
                                   3rd Qu.:2.000
                                                   3rd Qu.:2.000
                   3rd Qu.:1.0
   Max.
          :2.000
                   Max.
                          :1.0
                                   Max. :2.000
                                                   Max. :2.000
##
   NA's
           :26068
                   NA's
                          :26068
                                   NA's
                                         :26068
                                                   NA's :26068
##
     firstbaron
                       barons
                                     opp_barons
                                                     firsttower
##
   Min.
          :0.000
                          :0.000
                                   Min. :0.000
                                                   Min. :0.0
                   Min.
                   1st Qu.:0.000
   1st Qu.:0.000
                                                   1st Qu.:0.0
                                   1st Qu.:0.000
##
   Median : 0.000
                   Median : 0.000
                                   Median : 0.000
                                                   Median:0.5
##
   Mean :0.474
                   Mean :0.239
                                   Mean :0.239
                                                   Mean :0.5
##
   3rd Qu.:1.000
                   3rd Qu.:0.000
                                   3rd Qu.:0.000
                                                   3rd Qu.:1.0
##
   Max.
          :1.000
                          :4.000
                                   Max. :4.000
                   Max.
                                                   Max.
                                                          :1.0
##
   NA's
          :26068
                   NA's
                          :4070
                                   NA's
                                         :4070
                                                   NA's
                                                          :26068
##
                                     firstmidtower
                                                     firsttothreetowers
       towers
                      opp_towers
##
          : 0.000
                    Min. : 0.000
                                     Min. :0.0
                                                     Min. :0.0
##
   1st Qu.: 3.000
                    1st Qu.: 3.000
                                     1st Qu.:0.0
                                                     1st Qu.:0.0
##
   Median : 7.000
                    Median : 7.000
                                     Median:0.5
                                                     Median:0.5
                                                     Mean :0.5
##
   Mean : 6.144
                    Mean : 6.144
                                     Mean :0.5
   3rd Qu.: 9.000
                    3rd Qu.: 9.000
                                     3rd Qu.:1.0
                                                     3rd Qu.:1.0
                    Max. :11.000
##
   Max.
          :11.000
                                     Max.
                                            :1.0
                                                     Max. :1.0
   NA's
          :25440
                    NA's
                                     NA's
                                                     NA's
                                                            :26068
##
                           :25440
                                            :26068
##
    turretplates
                    opp_turretplates
                                                     opp_inhibitors
                                       inhibitors
         : 0.000
                    Min. : 0.000
   Min.
                                     Min.
                                            :0.000
                                                     Min. :0.000
   1st Qu.: 3.000
                    1st Qu.: 3.000
##
                                     1st Qu.:0.000
                                                     1st Qu.:0.000
##
   Median : 5.000
                    Median : 5.000
                                     Median :0.000
                                                     Median : 0.000
##
   Mean : 4.865
                    Mean : 4.865
                                     Mean :0.338
                                                     Mean :0.338
   3rd Qu.: 7.000
                    3rd Qu.: 7.000
                                     3rd Qu.:0.000
                                                     3rd Qu.:0.000
##
   Max.
         :15.000
                    Max.
                          :15.000
                                     Max.
                                            :8.000
                                                     Max. :8.000
                           :26070
##
   NA's
          :26070
                    NA's
                                     NA's
                                            :4060
                                                     NA's
                                                            :4060
##
   damagetochampions
                          dpm
                                        damageshare
                                                       damagetakenperminute
##
   Min. : 629
                     Min. : 18.09
                                       Min. :0.014
                                                       Min. : 23.85
##
   1st Qu.: 7438
                     1st Qu.: 243.97
                                       1st Qu.:0.121
                                                       1st Qu.: 386.10
```

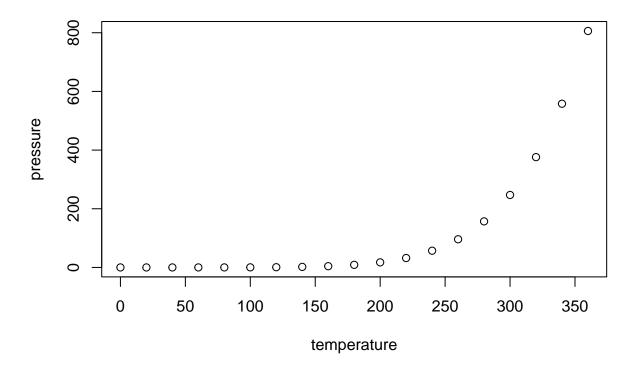
```
Median : 13058
                     Median: 419.96
                                       Median :0.198
                                                      Median: 573.07
   Mean
         : 20904
                     Mean : 646.45
                                       Mean
                                             :0.200
                                                      Mean
                                                            : 928.99
   3rd Qu.: 22872
                     3rd Qu.: 686.33
                                       3rd Qu.:0.269
                                                       3rd Qu.: 922.98
   Max.
          :197845
                            :4100.26
                                              :0.700
                                                             :4789.45
##
                     Max.
                                       Max.
                                                      Max.
##
                                       NA's
                                              :5088
##
   damagemitigatedperminute wardsplaced
                                                              wardskilled
                                                  wpm
   Min. : 15.43
                            Min. : 0.00
                                             Min. :0.0000
                                                             Min. : 0.00
   1st Qu.: 268.53
                            1st Qu.: 11.00
                                                             1st Qu.: 5.00
##
                                             1st Qu.:0.3535
##
   Median: 499.01
                            Median: 15.00
                                             Median :0.4737
                                                             Median: 9.00
##
   Mean : 792.81
                            Mean : 33.38
                                             Mean
                                                             Mean : 14.72
                                                  :1.0309
   3rd Qu.: 872.33
                            3rd Qu.: 46.00
                                             3rd Qu.:1.4651
                                                             3rd Qu.: 16.00
   Max. :7240.09
                            Max. :267.00
##
                                             Max. :6.3723
                                                             Max.
                                                                    :125.00
   NA's
          :3768
##
##
                    controlwardsbought visionscore
        wcpm
                                                           vspm
##
          :0.0000
                    Min.
                          : 0.00
                                       Min.
                                             : 4.0
                                                            : 0.1614
   Min.
                                                      Min.
                    1st Qu.: 5.00
                                       1st Qu.: 31.0
##
   1st Qu.:0.1748
                                                       1st Qu.: 1.0012
##
   Median :0.2867
                    Median: 8.00
                                       Median: 45.0
                                                      Median: 1.3602
##
   Mean :0.4508
                    Mean : 13.55
                                       Mean : 77.2
                                                      Mean : 2.3781
                    3rd Qu.: 16.00
##
   3rd Qu.:0.4749
                                       3rd Qu.: 82.0
                                                      3rd Qu.: 2.5349
##
   Max.
         :3.0620
                    Max.
                          :110.00
                                       Max.
                                            :599.0
                                                      Max. :11.4872
##
##
     totalgold
                      earnedgold
                                      earned.gpm
                                                      earnedgoldshare
   Min. : 3455
                    Min. : 925
                                    Min. : 37.73
                                                           :0.049
##
                                                     Min.
##
   1st Qu.: 9386
                    1st Qu.: 5431
                                                      1st Qu.:0.158
                                    1st Qu.: 181.29
                                                      Median :0.211
##
   Median : 12180
                    Median: 8000
                                    Median: 253.71
   Mean : 19101
                    Mean :12113
                                    Mean : 378.77
                                                      Mean :0.200
##
   3rd Qu.: 15912
                    3rd Qu.:11262
                                    3rd Qu.: 337.63
                                                      3rd Qu.:0.250
##
   Max. :109439
                    Max.
                          :71576
                                    Max. :1714.41
                                                            :0.421
                                                      Max.
##
                                                     NA's
                                                            :5088
     goldspent
                         gspd
##
                                        total.cs
                                                     minionkills
   Min. : 2850
##
                    Min.
                          :-0.533
                                     Min. : 1.0
                                                     Min. : 1.0
##
   1st Qu.: 8775
                    1st Qu.:-0.105
                                     1st Qu.:146.8
                                                     1st Qu.: 38.0
                    Median : 0.000
                                     Median :219.0
##
   Median : 11275
                                                    Median : 223.0
##
   Mean : 17683
                    Mean : 0.000
                                     Mean
                                           :203.4
                                                          : 261.8
                                                    Mean
                    3rd Qu.: 0.105
                                                    3rd Qu.: 294.0
##
   3rd Qu.: 14784
                                     3rd Qu.:277.0
##
   Max. :101080
                    Max.
                          : 0.533
                                     Max.
                                            :605.0
                                                    Max.
                                                           :1646.0
##
                    NA's
                          :25440
                                     NA's
                                            :5088
                                                    NA's
                                                            :628
##
    monsterkills
                    monsterkillsownjungle monsterkillsenemyjungle
##
   Min. : 0.00
                    Min. : 0.00
                                          Min. : 0.000
##
   1st Qu.: 4.00
                    1st Qu.: 4.00
                                          1st Qu.: 0.000
   Median : 23.00
                    Median: 19.00
                                          Median : 1.000
   Mean : 68.09
##
                    Mean : 47.15
                                          Mean
                                               : 5.938
   3rd Qu.:138.00
                    3rd Qu.: 92.00
                                          3rd Qu.: 8.000
##
##
   Max. :434.00
                    Max.
                                          Max.
                                                :86.000
                          :250.00
##
                    NA's
                          :26748
                                          NA's
                                                 :26748
##
                        goldat10
                                         xpat10
        cspm
                                                         csat10
          : 0.0259
##
   Min.
                     Min. : 1698
                                     Min.
                                           : 838
                                                    Min.
                                                          : 0.0
   1st Qu.: 5.3574
                     1st Qu.: 2985
                                                     1st Qu.: 61.0
                                     1st Qu.: 3091
   Median: 7.8996
                     Median: 3314
                                     Median: 3940
                                                    Median : 78.0
                                     Mean : 6077
##
   Mean
         :10.2198
                     Mean : 5224
                                                    Mean
                                                          :106.2
##
   3rd Qu.: 9.5768
                     3rd Qu.: 3769
                                     3rd Qu.: 4831
                                                    3rd Qu.: 91.0
##
          :46.1296
   Max.
                     Max.
                           :20743
                                     Max.
                                           :21344
                                                    Max.
                                                           :390.0
##
   NA's
          :628
                     NA's :3768
                                     NA's :3768
                                                    NA's
                                                            :3768
##
    opp goldat10
                     opp_xpat10
                                     opp csat10
                                                   golddiffat10
```

```
Min. : 1698
                   Min. : 838
                                   Min. : 0.0
                                                    Min. :-7268
##
   1st Qu.: 2985
                   1st Qu.: 3091
                                    1st Qu.: 61.0
                                                    1st Qu.: -343
   Median: 3314
                   Median: 3940
                                   Median : 78.0
                                                    Median :
##
   Mean
         : 5224
                   Mean : 6077
                                   Mean :106.2
                                                               0
                                                    Mean
##
    3rd Qu.: 3769
                   3rd Qu.: 4831
                                    3rd Qu.: 91.0
                                                    3rd Qu.: 343
##
   Max.
          :20743
                   Max.
                          :21344
                                   Max. :390.0
                                                          : 7268
                                                    Max.
   NA's
          :3768
                   NA's
                          :3768
                                    NA's :3768
                                                    NA's
                                                          :3768
##
##
      xpdiffat10
                     csdiffat10
                                       killsat10
                                                        assistsat10
##
   Min.
          :-4502
                   Min.
                           :-110.00
                                     Min.
                                            : 0.000
                                                       Min.
                                                             : 0.000
##
    1st Qu.: -311
                                      1st Qu.: 0.000
                    1st Qu.: -8.25
                                                       1st Qu.: 0.000
   Median :
               0
                   Median :
                              0.00
                                     Median : 0.000
                                                       Median : 0.000
##
                              0.00
                                     Mean : 0.698
                                                       Mean : 1.078
   Mean
         :
               0
                   Mean
                         :
    3rd Qu.: 311
##
                   3rd Qu.:
                              8.25
                                      3rd Qu.: 1.000
                                                       3rd Qu.: 1.000
##
   Max.
          : 4502
                         : 110.00
                                      Max.
                                            :15.000
                                                       Max.
                   Max.
                                                            :35.000
##
   NA's
           :3768
                   NA's
                          :3768
                                      NA's
                                            :3768
                                                       NA's
                                                              :3768
##
      deathsat10
                   opp_killsat10
                                    opp_assistsat10
                                                     opp_deathsat10
##
   Min. : 0.0
                   Min. : 0.000
                                   Min. : 0.000
                                                     Min. : 0.0
    1st Qu.: 0.0
                   1st Qu.: 0.000
                                    1st Qu.: 0.000
                                                     1st Qu.: 0.0
   Median: 0.0
                  Median : 0.000
                                   Median : 0.000
                                                     Median: 0.0
##
##
   Mean : 0.7
                   Mean : 0.698
                                   Mean : 1.078
                                                     Mean : 0.7
##
   3rd Qu.: 1.0
                   3rd Qu.: 1.000
                                    3rd Qu.: 1.000
                                                     3rd Qu.: 1.0
##
   Max.
          :15.0
                   Max. :15.000
                                   Max.
                                         :35.000
                                                     Max. :15.0
   NA's
##
          :3768
                   NA's
                          :3768
                                    NA's
                                         :3768
                                                     NA's :3768
                                                     opp_goldat15
       goldat15
                        xpat15
                                        csat15
##
##
          : 2433
   Min.
                   Min. : 1729
                                   Min.
                                          : 0.0
                                                    Min. : 2433
   1st Qu.: 4633
                   1st Qu.: 5166
                                    1st Qu.: 93.0
                                                    1st Qu.: 4633
##
   Median: 5251
                   Median: 6393
                                   Median :125.0
                                                    Median: 5251
   Mean : 8261
                   Mean : 9797
##
                                    Mean :169.2
                                                    Mean : 8261
##
    3rd Qu.: 6117
                   3rd Qu.: 7716
                                    3rd Qu.:146.0
                                                    3rd Qu.: 6117
##
   Max.
          :33969
                   Max.
                          :33982
                                    Max.
                                          :618.0
                                                    Max.
                                                         :33969
   NA's
##
          :3768
                   NA's
                          :3768
                                    NA's
                                         :3768
                                                    NA's
                                                         :3768
##
      opp_xpat15
                      opp_csat15
                                     golddiffat15
                                                       xpdiffat15
##
   Min. : 1729
                   Min. : 0.0
                                    Min.
                                          :-13670
                                                     Min. :-10019
    1st Qu.: 5166
                   1st Qu.: 93.0
                                    1st Qu.: -665
                                                     1st Qu.: -528
##
##
   Median: 6393
                   Median :125.0
                                    Median:
                                                 0
                                                     Median :
                                                                  0
##
   Mean
          : 9797
                   Mean
                          :169.2
                                                                  0
                                   Mean
                                          :
                                                 0
                                                     Mean
                                                            :
##
    3rd Qu.: 7716
                   3rd Qu.:146.0
                                    3rd Qu.:
                                               665
                                                     3rd Qu.:
##
   Max.
           :33982
                   Max.
                           :618.0
                                   Max.
                                           : 13670
                                                     Max.
                                                            : 10019
##
   NA's
           :3768
                   NA's
                           :3768
                                   NA's
                                           :3768
                                                     NA's
                                                            :3768
##
      csdiffat15
                    killsat15
                                                       deathsat15
                                     assistsat15
                          : 0.000
                                   Min. : 0.000
                                                     Min. : 0.000
   Min.
          :-179
                   Min.
##
   1st Qu.: -13
                   1st Qu.: 0.000
                                    1st Qu.: 0.000
                                                     1st Qu.: 0.000
                   Median: 1.000
                                   Median : 1.000
                                                     Median: 1.000
##
   Median :
              0
##
   Mean
              0
                   Mean : 1.296
                                    Mean : 2.114
                                                     Mean
                                                          : 1.299
    3rd Qu.: 13
                   3rd Qu.: 2.000
                                    3rd Qu.: 3.000
                                                     3rd Qu.: 2.000
          : 179
##
   Max.
                   Max. :21.000
                                    Max.
                                          :47.000
                                                     Max.
                                                            :21.000
                                   NA's
                                                            :3768
##
   NA's
          :3768
                   NA's
                         :3768
                                          :3768
                                                     NA's
##
    opp_killsat15
                     opp_assistsat15
                                     opp_deathsat15
   Min. : 0.000
                    Min. : 0.000
                                     Min. : 0.000
                     1st Qu.: 0.000
##
   1st Qu.: 0.000
                                      1st Qu.: 0.000
##
   Median : 1.000
                    Median : 1.000
                                     Median : 1.000
##
   Mean : 1.296
                    Mean : 2.114
                                     Mean : 1.299
##
   3rd Qu.: 2.000
                     3rd Qu.: 3.000
                                      3rd Qu.: 2.000
##
   Max. :21.000
                    Max. :47.000
                                     Max. :21.000
```

NA's :3768 NA's :3768 NA's :3768

Including Plots

You can also embed plots, for example:



Note that the \mbox{echo} = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.