



# Time Spent on Gameplay and Associated Behaviors

## Rita and Her Friends

Team Number: C10

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# Knowledge Minigame across three players

Player	total action	total completion	total time	time per action	knowledge skill
Player 1	942	6	4790	5.08492569002123	6
Player 2	4358	34	6084	1.3960532354291	29
Player 3	2032	12	5061	2.49064960629921	16

## Initial Observation

```
call:
lm(formula = as.numeric(time_string1) ~ as.numeric(time_string))
```

Residuals:

```
      Min       1Q   Median       3Q      Max
-6082.9 -1383.1   29.5  1272.5  6042.1
```

Coefficients:

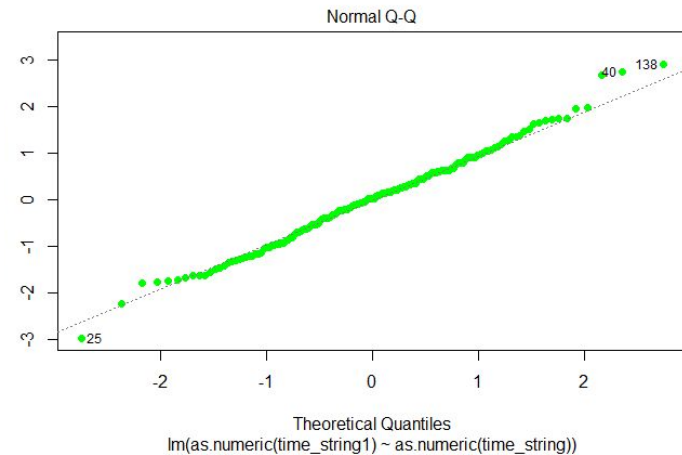
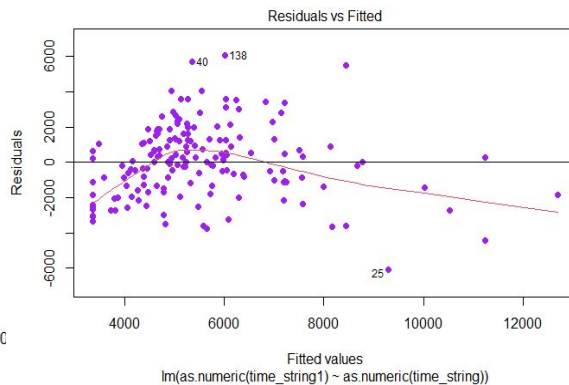
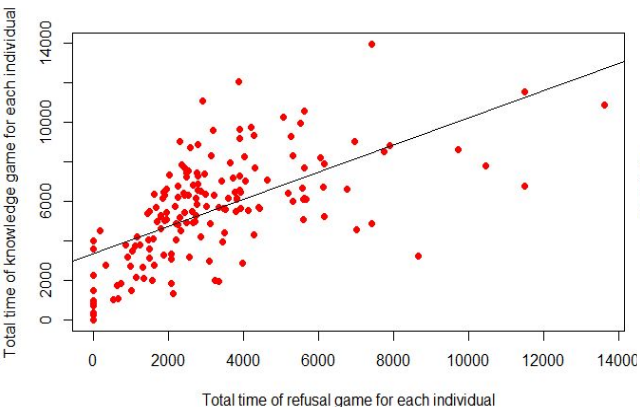
```
              Estimate Std. Error t value Pr(>|t|)
(Intercept)    3357.2458    272.2038   12.334 <2e-16 ***
as.numeric(time_string)  0.6857     0.0689    9.952 <2e-16 ***
---
Signif. codes:  0 '***' 0.001 '**' 0.01 '*' 0.05 '.' 0.1 ' ' 1
```

Residual standard error: 2085 on 164 degrees of freedom

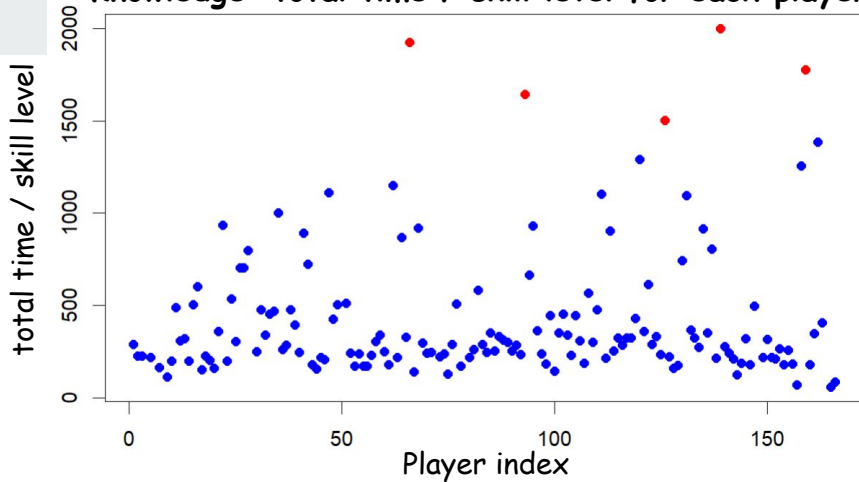
(1 observation deleted due to missingness)

Multiple R-squared: 0.3765, Adjusted R-squared: 0.3727

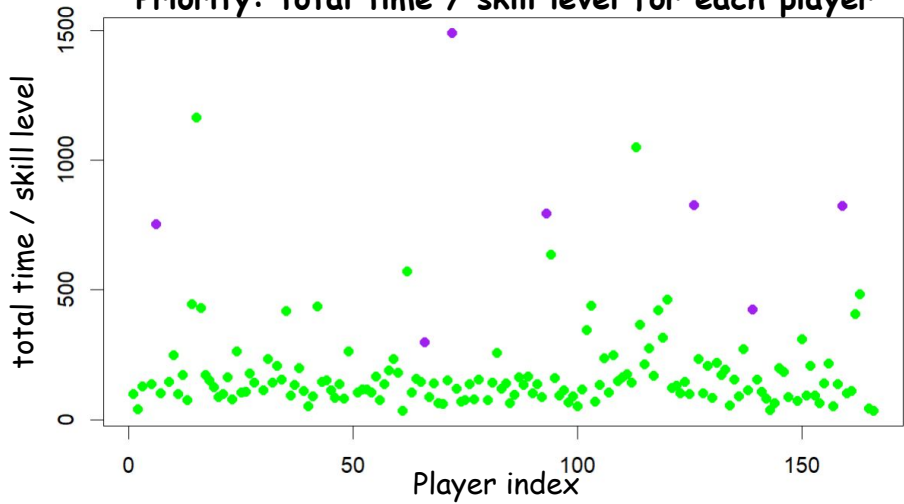
F-statistic: 99.04 on 1 and 164 DF, p-value: < 2.2e-16



Knowledge: total time / skill level for each player



Priority: total time / skill level for each player



People sense: total time / skill level for each player

