


# Gaming the System: A Proof of Concept

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# Stealing from GameFAQs

- No known API, so I made my own code to scrape.
- Extracted number of owners, rating, number of votes for rating, difficulty, number of votes for difficulty, game length, number of votes for game length, number of users who completed the game, and completion rate
- Only interested in RPG's for now



## Tales of Phantasia: Narikiri Dungeon X

PSP

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### What do you need help on?

### GAMEFAQS ANSWERS

If you're stuck in Tales of Phantasia: Narikiri Dungeon X, ask your fellow GameFAQs members for help.

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#### DESCRIPTION


Tales of Phantasia: Narikiri Dungeon X is a Role-Playing game, developed and published by Bandai Namco Games, which was released in Japan in 2010.

#### WE HAVE


- 2 FAQs/Guides/Maps
- No cheats - Be the first to submit one!
- 1 Reader Review (Average: 4.00/5)
- 22 Questions (6 unanswered)

#### USER RATINGS

**Owned:**  
**230 users**


Your Rating:  
  
Never Owned

**Rating:**  
**4.09 / 5**  
137 total votes

Your Rating:  
  
Not Rated


#28 highest rated PSP role-playing game (#104 on PSP, #9946 overall)

**Difficulty:**  
**Just Right**  
82.76% of 87 total votes

Your Rating:  
  
Not Rated


#68 easiest PSP role-playing game (#735 on PSP, #30788 overall)

**Length:**  
**56.5 hours**  
56 total votes

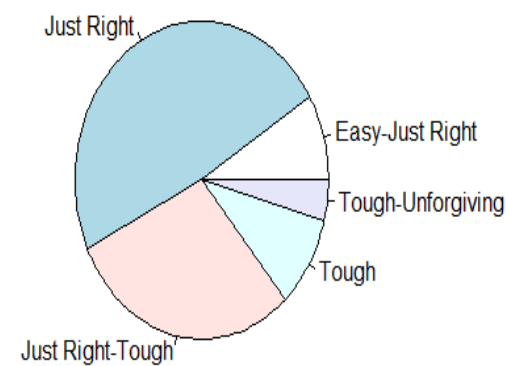
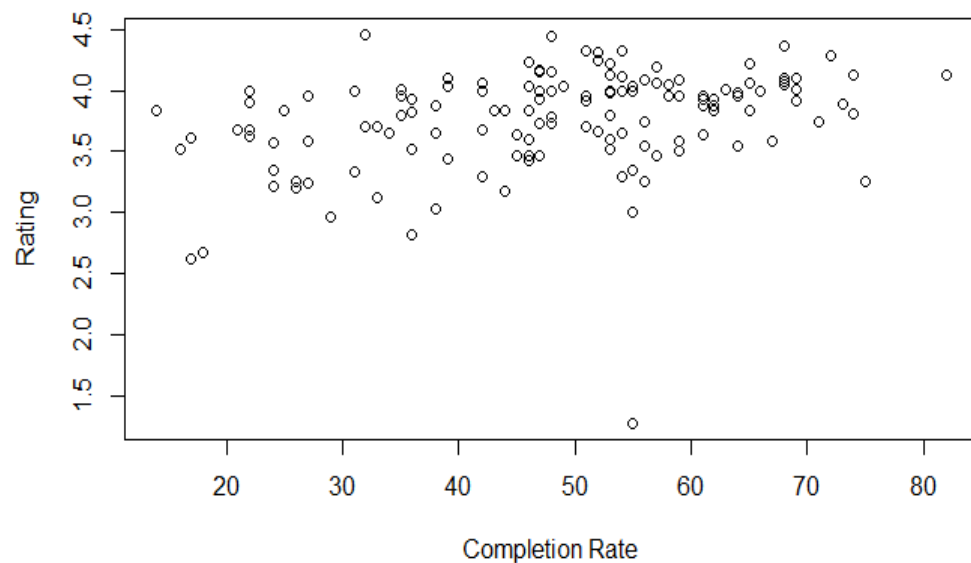
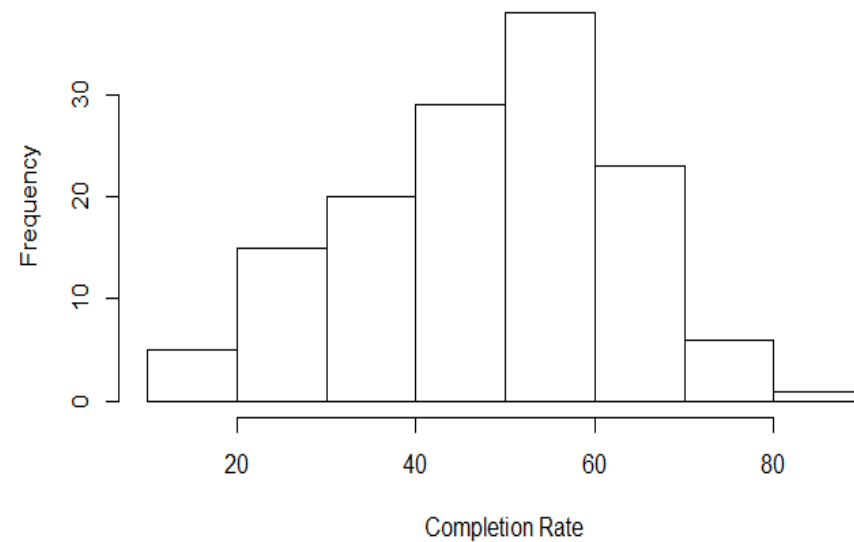
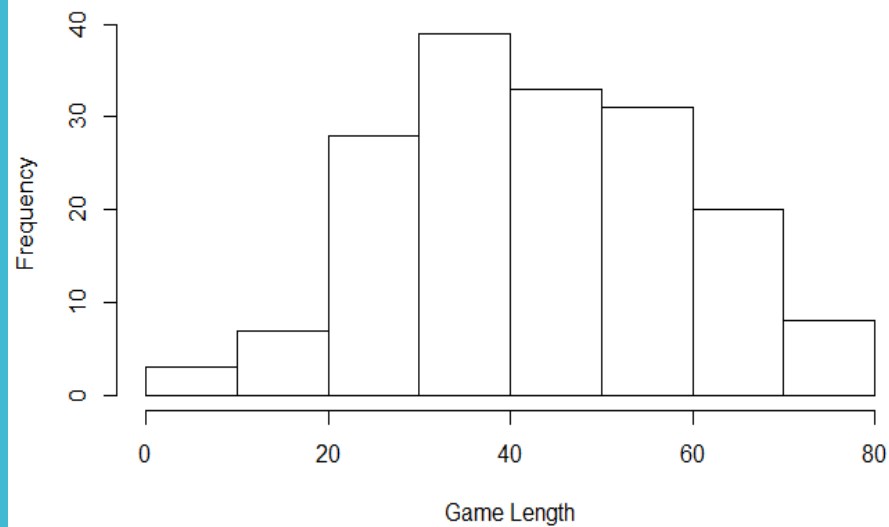
Your Rating:  
  
Not Rated

#34 longest PSP role-playing game (#112 on PSP, #3595 overall)

**Completed:**  
**78 users**  
56% of 140 total votes

Your Rating:  
  
Not Rated

# Looking at just the PSP RPG's



# Goals and Plans

- Fix my scraping code since some of the game urls were incompatible with it
- Avoid getting IP banned(oops!)
- Look at other systems: SNES, GBA, DS, 3DS, PS1, PS2, PS3, PS4
- See which RPG's are worthwhile for me to play through unsupervised learning--probably mainly using K-means clustering
- Probably consider looking at strategy games as well

## GameFAQs Feedback

MY IP ADDRESS IS CURRENTLY BLOCKED

### Message From on 05/07/2019

Dear GameFAQs,

My IP address was blocked because I ran some code where I extract some data from PSP RPG's. This is my first time ever scraping data, so I may have accidentally sent much more requests than what is permitted. I am doing this for personal use--particularly for a homework assignment where we learn how to scrape a website. I deeply apologize for any traffic this may have caused and will aim for this to not happen again.

Thanks for your time,

Anna

### Message From GameFAQs on 05/07/2019

We'll clear the block; if you want to run a scraper, please make sure it is rate-limited (<5 requests per second) and identifies itself with a contact email address in the User-Agent header.

