

# 2018-12-02 - TWT Finals 2018 Analysis

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## Overview

A series of insights about the top 19 (excluding the LCQ) entrants into the Tekken World Tour Finals 2018, based on player performance at in-person tournaments in the 2018 Tekken World Tour.

## Player Performance when Viewed Through Stages

### Infinite Stages = More Damage?

The common perception is that stages with more walls or breakable floors are where players can maximize damage.

However, looking at the DPS delivered by both players on a stage, that would not seem to be true:

Stage	Damage per Second (both competitors)
Arctic Snowfall	2.6955
Devil's Pit	2.6507
Infinite Azure	2.5268
Geometric Plane	2.4716
G. Corp Helipad (Night)	2.4441
Abandoned Temple	2.4250
Souq	2.4146
Howard Estate	2.3983
Hammerhead	2.3861
Jungle Outpost	2.3836
Kinder Gym	2.3804
Arena	2.3688
Brimstone & Fire	2.3653
Duomo Di Sirio	2.3276
Violet Systems	2.3269
Twilight Conflict	2.3246
Mishima Dojo	2.3111
G. Corp. Helipad	2.3109
Dragon's Nest	2.2954
Precipice of Fate	2.2883
Mishima Building	2.2729
Forgotten Realm	2.2249

Average DPS: 2.39947

Of the top three stages where the most damage per second is done (between both players combined), two of them are infinite stages.

To contrast, Forgotten Realm, which has breakable floors, is lowest in terms of combined damage per second.

## Gatekeepers Gonna Gatekeep Tough

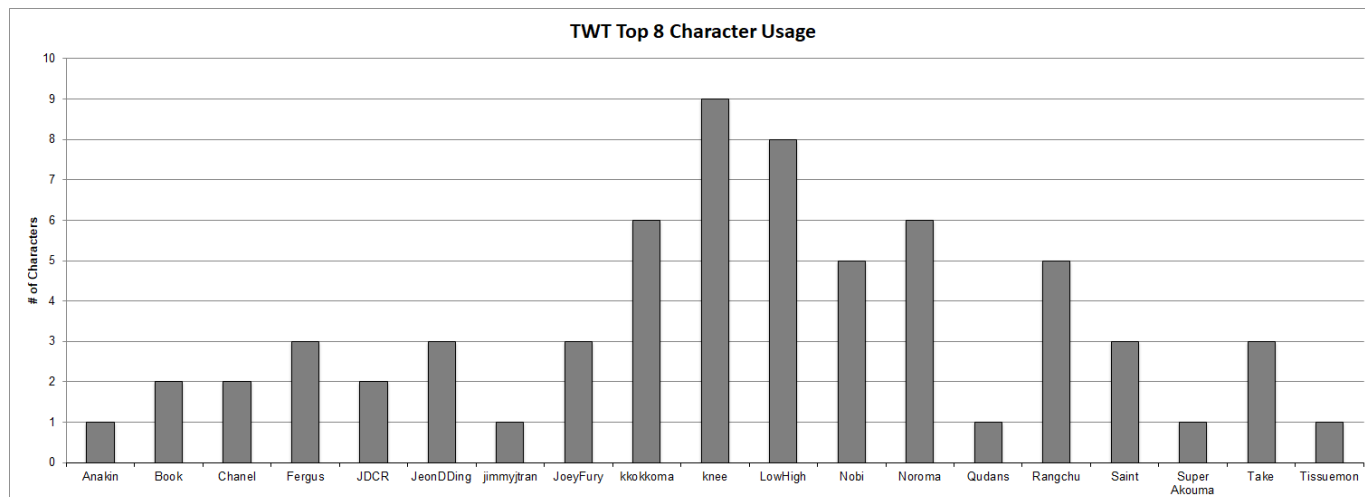
Three of the top four bracket gatekeepers (Saint, Knee and JeonDDing) take less than 2.0 DPS on Infinite Azure and Arctic Snowfall, so competitors should beware if they land on one of these stages with these competitors, as they will face a harder uphill battle than normal:

Player, Stage	Average Damage Taken per Second
<b>EchoFox   Saint</b>	<b>2.0372</b>
Infinite Azure	2.4748
Arctic Snowfall	1.8769
<b>ROX Dragons   Knee</b>	<b>1.8182</b>
Infinite Azure	2.0285
Arctic Snowfall	1.6730
<b>UYU   JeonDDing</b>	<b>2.0005</b>
Arctic Snowfall	2.0768
Infinite Azure	1.8589
<b>UYU   Qudans</b>	<b>2.4320</b>
Infinite Azure	2.6811
Arctic Snowfall	2.2673

## Jack of All Trades, Master of None

## Everyone Has A Pocket

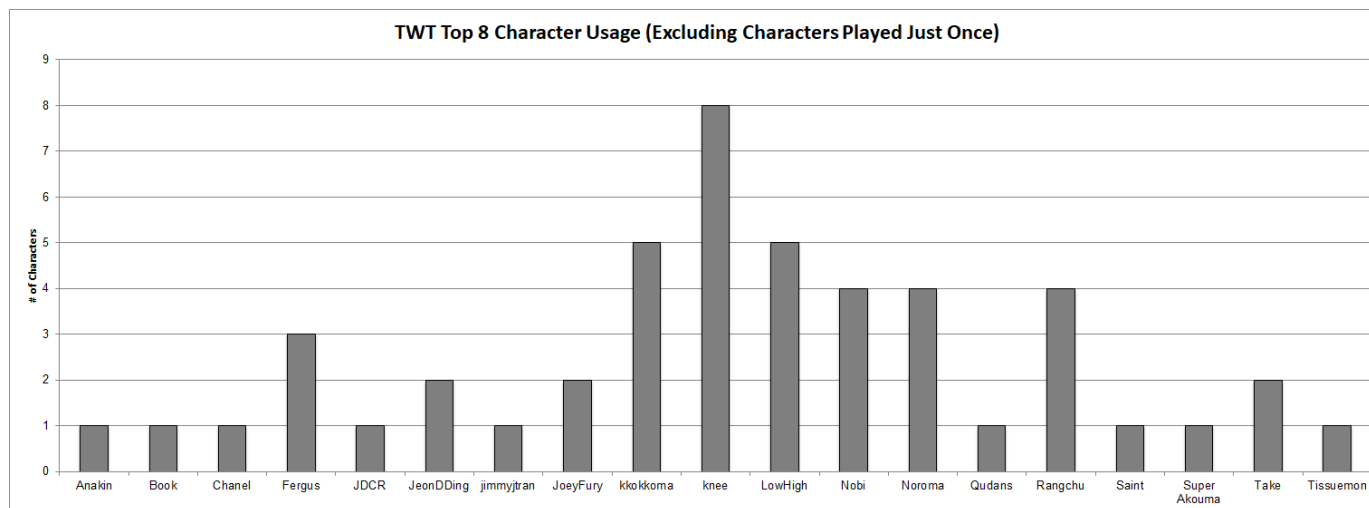
At first glance, it seems the majority of the top 19 play more than one character in top 8:



## But Many Are Really A Specialist

When we take a closer look and remove all of the characters that a player only used in one game in top 8, some trends start to emerge:

- A little less than 1/2 of the top 19 are really character specialists, using only one character almost exclusively throughout top 8 appearances
- Of the rest:
  - Four players play two-to-three characters
  - Five players play four-to-five characters
  - Knee is the standout, playing eight different characters in top 8 more than once
    - Many of these characters are likely used as counter picks and have high win rates. Some examples:
      - Lili - 8 games, 87.5% win rate
      - Steve - 12 games, 91.7% win rate



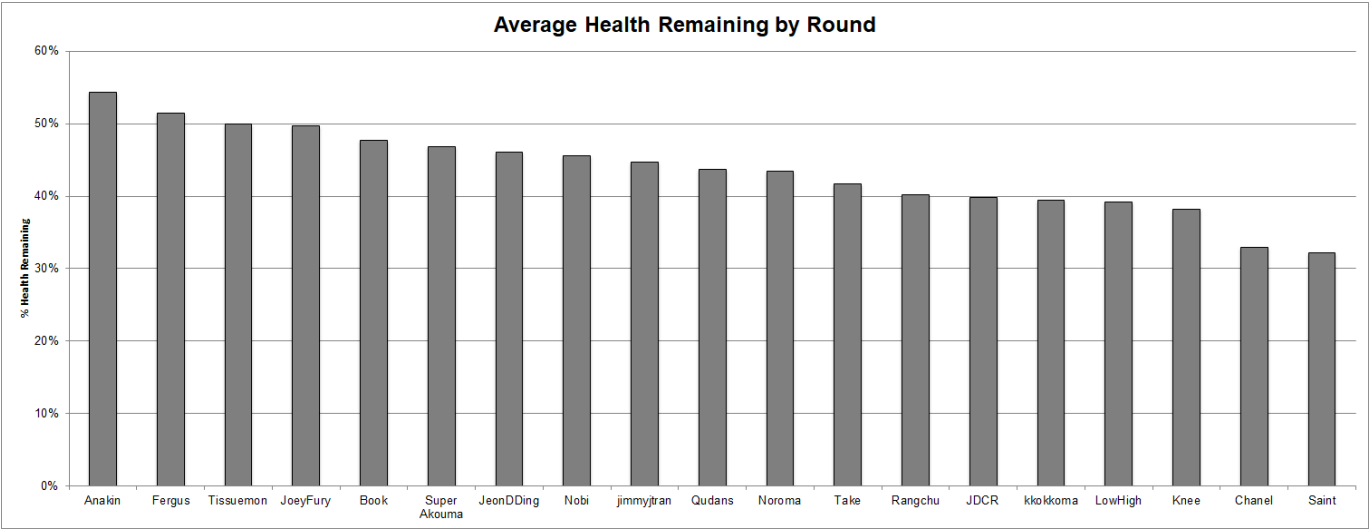
## Grinding for the Win - Two Perspectives

### By Health Remaining

On average, players have 43.5% of their health remaining when they win a round.

Of the players, Anakin has the most health remaining on average, at 54.3%.

In contrast, Saint has the lowest average health remaining on average, at 32.1%.



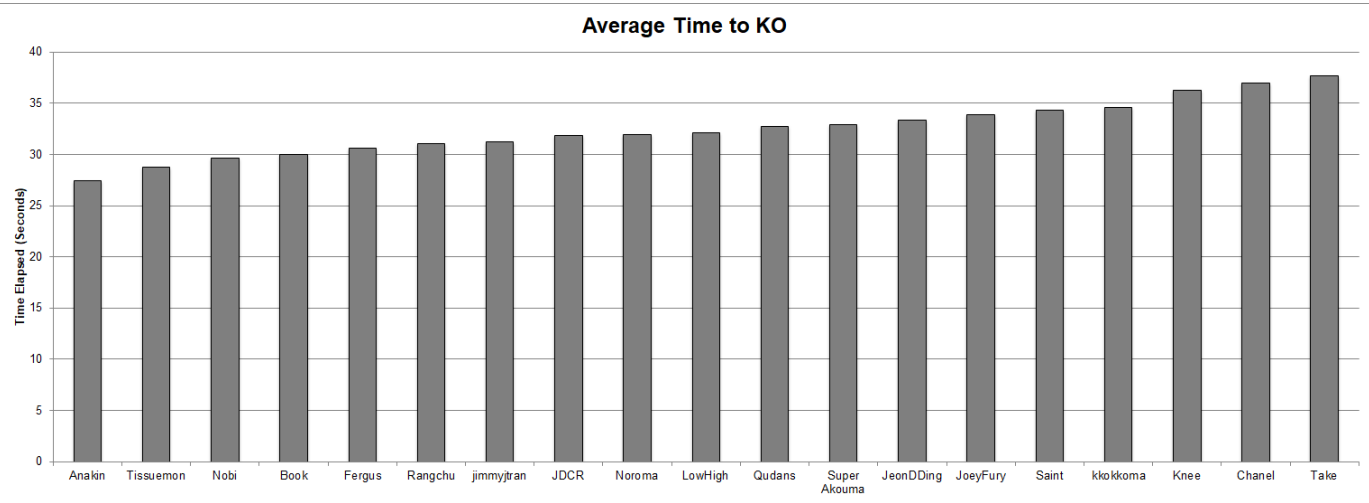
## By Time

On average, players took 32.5 seconds KO their opponent.

Once again, Anakin stands out as the quickest, averaging 27.4 seconds to KO.

Tissuemon (a Master Raven specialist) is right on the heels of Anakin, taking 28.72 seconds on average to KO his opponents.

Anakin also comes close to having the quickest recorded Top 8 KO time at 11 seconds, but is narrowly beaten out by Qudans at 10 seconds.



## Individual Player Profiles

What follows are standard stat breakdowns for players featuring:

- Overall game win rate
- Game win rate by Character
- Game win rate by Stage

## ROX Dragons | Knee

Overall:

Total Games	Wins	Losses	Game Win Rate
75	55	20	73.3333%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Asuka	3	2	1	66.6667%
Devil Jin	9	7	2	77.7778%
Dragunov	9	8	1	88.8889%
Eddy	12	8	4	66.6667%
Feng	1	1	0	100.0000%
Jack-7	16	12	4	75.0000%
Jin	11	7	4	63.6364%
Kazumi	2	2	0	100.0000%
Master Raven	3	3	0	100.0000%
Panda	3	2	1	66.6667%
Shaheen	6	3	3	50.0000%

RedBull | Anakin

Overall:

Total Games	Wins	Losses	Game Win Rate
15	10	5	66.6667%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Alisa	2	0	2	0.0000%
Dragunov	4	3	1	75.0000%
Hwoarang	2	2	0	100.0000%
Kazumi	2	0	2	0.0000%
Law	1	1	0	100.0000%
Shaheen	2	2	0	100.0000%
Xiaoyu	2	2	0	100.0000%

CRaZY | Super Akouma

Overall:

Total Games	Wins	Losses	Game Win Rate
40	26	14	65.0000%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Alisa	2	2	0	100.0000%
Feng	2	2	0	100.0000%
Geese Howard	9	5	4	55.5556%
Jack-7	3	1	2	33.3333%
Katarina	1	1	0	100.0000%
Kazuya	2	0	0	0.0000%
King	5	3	2	60.0000%

Leo	2	2	0	100.0000%
Master Raven	10	8	2	80.0000%
Paul	2	2	0	100.0000%

## Fursan | LowHigh

Overall:

Total Games	Wins	Losses	Game Win Rate
65	38	27	58.4615%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Bob	3	2	1	66.6667%
Claudio	2	2	0	100.0000%
Devil Jin	2	2	0	100.0000%
Dragunov	2	2	0	100.0000%
Eddy	7	2	5	28.5714%
Feng	5	2	3	40.0000%
Jack-7	8	3	5	37.5000%
Kazumi	19	12	7	63.1579%
Master Raven	4	3	1	75.0000%
Panda	2	0	2	0.0000%
Paul	5	3	2	60.0000%
Shaheen	3	3	0	100.0000%
Yoshimitsu	3	2	1	66.6667%

## CGG | Tissuemon

Overall:

Total Games	Wins	Losses	Game Win Rate
42	24	18	57.1429%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Akuma	8	2	6	25.0000%
Alisa	4	3	1	75.0000%
Asuka	2	2	0	100.0000%
Claudio	3	3	0	100.0000%
Devil Jin	4	1	3	25.0000%
Dragunov	5	4	1	80.0000%
Jin	2	2	0	100.0000%
Katarina	2	2	0	100.0000%
Kazumi	5	3	2	60.0000%
Kazuya	2	2	0	100.0000%
Steve	3	0	3	0.0000%

## kkokkoma

Overall:

Total Games	Wins	Losses	Game Win Rate
50	28	22	56.0000%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Claudio	3	2	1	66.6667%
Devil Jin	10	4	6	40.0000%
Dragunov	15	6	9	40.0000%
Eddy	4	4	0	100.0000%
Geese Howard	3	2	1	66.6667%
Jack-7	1	1	0	100.0000%
Jin	3	1	2	33.3333%
Kazumi	2	2	0	100.0000%
King	3	2	1	66.6667%
Noctis Lucis Caelum	1	0	1	0.0000%
Shaheen	3	2	1	66.6667%
Xiaoyu	2	2	0	100.0000%

## YAMASA | Take

Overall:

Total Games	Wins	Losses	Game Win Rate
29	16	13	55.1724%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Alisa	3	2	1	66.6667%
Eddy	6	5	1	83.3333%
Feng	1	1	0	100.0000%
Kazumi	2	2	0	100.0000%
Law	4	1	3	25.0000%
Lucky Chloe	1	1	0	100.0000%
Paul	2	0	2	0.0000%
Shaheen	8	4	4	50.0000%
Steve	2	0	2	0.0000%

## UYU | JeonDDing

Overall:

Total Games	Wins	Losses	Game Win Rate
112	61	51	54.4643%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Alisa	2	1	1	50.0000%
Asuka	11	7	4	63.6364%
Bob	2	0	2	0.0000%
Bryan	2	2	0	100.0000%
Devil Jin	16	10	6	62.5000%
Dragunov	9	5	4	55.5556%
Eliza	1	1	0	100.0000%
Geese Howard	1	0	1	0.0000%
Jack-7	10	7	3	70.0000%
Jin	17	8	9	47.0588%
Josie	2	2	0	100.0000%
Kazumi	9	3	6	33.3333%
King	5	4	1	80.0000%
Law	1	1	0	100.0000%
Lucky Chloe	2	0	2	0.0000%
Panda	2	0	2	0.0000%
Paul	6	1	5	16.6667%
Shaheen	14	9	5	64.2857%

UYU | Qudans

Overall:

Total Games	Wins	Losses	Game Win Rate
72	37	35	51.3889%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Akuma	2	2	0	100.0000%
Anna Williams	3	2	1	66.6667%
Dragunov	13	9	4	69.2308%
Eddy	11	4	7	36.3636%
Eliza	2	2	0	100.0000%
Jack-7	16	7	9	43.7500%
Katarina	3	3	0	100.0000%
Kazumi	3	0	3	0.0000%
Law	2	2	0	100.0000%
Lili	8	1	7	12.5000%
Lucky Chloe	3	2	1	66.6667%
Master Raven	4	3	1	75.0000%
Shaheen	2	0	2	0.0000%

EchoFox | Saint



Overall:

Total Games	Wins	Losses	Game Win Rate
48	24	24	50.0000%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Alisa	5	4	1	80.0000%
Devil Jin	10	6	4	60.0000%
Dragunov	9	6	3	66.6667%
Eddy	5	3	2	60.0000%
Geese Howard	2	0	2	0.0000%
Panda	3	1	2	33.3333%
Paul	10	3	7	30.0000%
Shaheen	3	1	2	33.3333%

EchoFox | JDCR

Overall:

Total Games	Wins	Losses	Game Win Rate
55	28	27	50.9091%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Alisa	1	1	0	100.0000%
Asuka	2	2	0	100.0000%
Devil Jin	13	4	9	30.7692%
Dragunov	5	3	2	60.0000%
Eddy	5	2	3	40.0000%
Geese Howard	1	1	0	100.0000%
Jack-7	12	5	7	41.6667%
Kazumi	15	9	6	60.0000%
Steve	1	1	0	100.0000%

UYU | Fergus

Overall:

Total Games	Wins	Losses	Game Win Rate
18	9	9	50.0000%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Claudio	5	3	2	60.0000%
Gigas	3	2	1	66.6667%
Jack-7	1	1	0	100.0000%
Katarina	1	1	0	100.0000%

King	1	1	0	100.0000%
Master Raven	3	0	3	0.0000%
Paul	2	1	1	50.0000%

## COOASGAMES | Noroma

Overall:

Total Games	Wins	Losses	Game Win Rate
49	24	25	48.9796%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Claudio	1	1	0	100.0000%
Devil Jin	2	0	2	0.0000%
Dragunov	10	6	4	60.0000%
Feng	1	1	0	100.0000%
Josie	7	5	2	71.4286%
Kazumi	5	2	3	40.0000%
Lars	2	1	1	50.0000%
Master Raven	2	1	1	50.0000%
Noctis Lucis Caelum	2	1	1	50.0000%
Panda	4	2	2	50.0000%
Paul	8	2	6	25.0000%
Shaheen	2	0	2	0.0000%
Steve	2	1	1	50.0000%
Xiaoyu	1	1	0	100.0000%

## Fursan | Rangchu

Overall:

Total Games	Wins	Losses	Game Win Rate
33	16	17	48.4848%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Devil Jin	6	2	4	33.3333%
Dragunov	9	2	7	22.2222%
Eddy	1	1	0	100.0000%
Feng	2	2	0	100.0000%
Geese Howard	2	0	2	0.0000%
Jack-7	6	4	2	66.6667%
Jin	2	0	2	0.0000%
Law	2	2	0	100.0000%
Lucky Chloe	1	1	0	100.0000%
Shaheen	2	2	0	100.0000%

Circa | JoeyFury

Overall:

Total Games	Wins	Losses	Game Win Rate
21	10	11	47.6190%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Akuma	3	2	1	66.6667%
Alisa	2	0	2	0.0000%
Claudio	1	1	0	100.0000%
Dragunov	9	4	5	44.4444%
Katarina	3	1	2	33.3333%
Xiaoyu	3	2	1	66.6667%

YAMASA | Nobu

Overall:

Total Games	Wins	Losses	Game Win Rate
47	22	25	46.8085%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Claudio	1	1	0	100.0000%
Devil Jin	10	3	7	30.0000%
Dragunov	6	3	3	50.0000%
Eddy	3	2	1	66.6667%
Feng	3	2	1	66.6667%
Heihachi	2	1	1	50.0000%
Jack-7	4	0	4	0.0000%
Jin	7	4	3	57.1429%
Kazumi	4	0	4	0.0000%
Lars	2	2	0	100.0000%
Leo	1	1	0	100.0000%
Lili	1	1	0	100.0000%
Paul	2	1	1	50.0000%
Shaheen	1	1	0	100.0000%

ALPHA Red | Book

Overall:

Total Games	Wins	Losses	Game Win Rate
37	16	21	43.2432%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Claudio	1	1	0	100.0000%
Eddy	5	1	4	20.0000%
Josie	1	1	0	100.0000%
Kazumi	3	2	1	66.6667%
Kazuya	8	4	4	50.0000%
Lucky Chloe	4	2	2	50.0000%
Master Raven	2	0	2	0.0000%
Panda	2	2	0	100.0000%
Steve	11	3	8	27.2727%

jimmyjtran

Overall:

Total Games	Wins	Losses	Game Win Rate
3	1	2	33.3333%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
King	3	1	2	33.3333%

ROX Dragons | Chanel

Overall:

Total Games	Wins	Losses	Game Win Rate
17	4	13	23.5294%

By Character:

Character	Total Games	Wins	Losses	Game Win Rate
Dragunov	2	0	2	0.0000%
Eddy	2	0	2	0.0000%
Jack-7	7	2	5	28.5714%
Kazumi	3	1	2	33.3333%
Lucky Chloe	1	1	0	100.0000%
Yoshimitsu	2	0	2	0.0000%