

# Teenage Mutant Ninja Turtles Report: Learned Archetypes, Bombs, and Synergies

MTGNET

March 23, 2026

## Dataset Snapshot

This run uses 26,078 unique deck builds and 117,896 game rows. The unsupervised clustering stage produced 7 learned archetypes. The best-performing large shells are Orzhov Humans | April O'Neil, Kunoichi Trainee / Leonardo, Big Brother, Golgari | Frog Butler / Ragamuffin Raptor, Izzet | Nobody / Mouser Foundry, which already tells us that the format is not a single monolithic color table: it separates into distinct deck families with their own signposts, core cards, and build-around incentives.

## 1 Discovered Archetypes

Archetype	Decks	Games	WR	Top signposts
Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	3,922	19,102	60.47%	April O'Neil, Kunoichi Trainee, Leonardo, Big Brother, Oroku Saki, Shredder Rising, Foot Ninjas, Uneasy Alliance
Golgari   Frog Butler / Ragamuffin Raptor	3,603	16,371	58.14%	Frog Butler, Ragamuffin Raptor, Primordial Pachyderm, Courier of Comestibles, Tenderize
Izzet   Nobody / Mouser Foundry	6,499	29,762	57.59%	Nobody, Mouser Foundry, Donatello, Turtle Techie, Buzz Bots, Sewer-veillance Cam
Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	3,270	14,401	55.42%	Raphael, Tough Turtle, EPF Point Squad, The Neutrinos, Go Ninja Go, Leonardo, Big Brother
Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	2,269	10,202	54.57%	Oroku Saki, Shredder Rising, Stomped by the Foot, Foot Ninjas, Squirrelanoids, Foot Elite
Simic Frog   Genghis Frog / Lessons from Life	4,311	18,278	54.45%	Genghis Frog, Lessons from Life, Frog Butler, Tenderize, Return to the Sewers

Archetype	Decks	Games	WR	Top signposts
Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	2,204	9,780	52.33%	Zoo Escapees, Michelangelo, Game Master, Ice Cream Kitty, Anchovy & Banana Pizza, Pizza Face, Gastromancer

## 2 What Defines the Best Shells

### Orzhov Humans | April O'Neil, Kunoichi Trainee / Leonardo, Big Brother

This cluster contains 3,922 decks across 19,102 games and posts a baseline win rate of 60.47%. Its defining cards are April O'Neil, Kunoichi Trainee, Leonardo, Big Brother, Oroku Saki, Shredder Rising, Foot Ninjas, Uneasy Alliance, Karai's Technique.

The strongest positive links in the shell are Sally Pride, Lioness Leader + Uneasy Alliance, Foot Ninjas + Splinter, Hamato Yoshi, Karai, Future of the Foot + The Last Ronin's Technique. The build-around detector flags Foot Ninjas, The Last Ronin's Technique as true support-dependent payoffs, while the shell-dependence score describes the broader class of cards that rely heavily on the surrounding shell.

### Golgari | Frog Butler / Ragamuffin Raptor

This cluster contains 3,603 decks across 16,371 games and posts a baseline win rate of 58.14%. Its defining cards are Frog Butler, Ragamuffin Raptor, Primordial Pachyderm, Courier of Comestibles, Tenderize, Tainted Treats.

The strongest positive links in the shell are Ragamuffin Raptor + Tainted Treats, Tenderize + West Wind Avatar, West Wind Avatar + Zoo Escapees. The build-around detector flags no high-confidence build-arounds as true support-dependent payoffs, while the shell-dependence score describes the broader class of cards that rely heavily on the surrounding shell.

### Izzet | Nobody / Mouser Foundry

This cluster contains 6,499 decks across 29,762 games and posts a baseline win rate of 57.59%. Its defining cards are Nobody, Mouser Foundry, Donatello, Turtle Techie, Buzz Bots, Sewer-veillance Cam, Manhole Missile.

The strongest positive links in the shell are Ooze Spill + Return to the Sewers, Casey Jones, Jury-Rig Justiciar + Ooze Spill, Brilliance Unleashed + Donatello, Turtle Techie. The build-around detector flags Bot Bashing Time as true support-dependent payoffs, while the shell-dependence score describes the broader class of cards that rely heavily on the surrounding shell.

### Boros Mutant | Raphael, Tough Turtle / EPF Point Squad

This cluster contains 3,270 decks across 14,401 games and posts a baseline win rate of 55.42%. Its defining cards are Raphael, Tough Turtle, EPF Point Squad, The Neutrinos, Go Ninja Go,

Leonardo, Big Brother, Manhole Missile.

The strongest positive links in the shell are Dimensional Exile + Old Hob, Alleycat Blues, Leonardo, Big Brother + Old Hob, Alleycat Blues, Raphael, Tough Turtle + The Last Ronin’s Technique. The build-around detector flags no high-confidence build-arounds as true support-dependent payoffs, while the shell-dependence score describes the broader class of cards that rely heavily on the surrounding shell.

### 3 Bombs: Cards That Are Good Alone

Card	Best cluster	Standalone lift	Drawn-game WR	Games
Sally Pride, Lioness Leader	Golgari   Frog Butler / Ragamuffin Raptor	16.23 pp	74.37%	277
The Last Ronin	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	15.33 pp	67.67%	467
Armagon, Future Shark	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	12.03 pp	64.36%	376
Everything Pizza	Simic Frog   Genghis Frog / Lessons from Life	11.94 pp	66.39%	1952
Savanti Romero, Time’s Exile	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	11.48 pp	63.81%	373
Grounded for Life	Izzet   Nobody / Mouser Foundry	11.40 pp	68.98%	187
Foot Mystic	Golgari   Frog Butler / Ragamuffin Raptor	10.61 pp	68.75%	112
The Cloning of Shredder	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	10.47 pp	62.80%	379
Metalhead	Simic Frog   Genghis Frog / Lessons from Life	10.25 pp	64.70%	2173
Kitsune, Dragon’s Daughter	Golgari   Frog Butler / Ragamuffin Raptor	9.49 pp	67.63%	207
Courier of Comestibles	Izzet   Nobody / Mouser Foundry	9.33 pp	66.92%	133
Agent Bishop, Man in Black	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	8.90 pp	64.32%	482

### 4 Build-Arounds and Shell Dependence

Card	Best cluster	Shell dependence	Support delta	Supported games
Crustacean Commando	Simic Frog   Genghis Frog / Lessons from Life	10.0 / 10	23.84 pp	1918
Foot Ninjas	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	10.0 / 10	4.21 pp	3640
Oroku Saki, Shredder Rising	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	10.0 / 10	12.19 pp	2242
The Last Ronin's Technique	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	9.4 / 10	5.16 pp	2247
Insectoid Exterminator	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	8.7 / 10	9.52 pp	893
Ice Cream Kitty	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	8.3 / 10	10.02 pp	1830
Bot Bashing Time	Izzet   Nobody / Mouser Foundry	8.0 / 10	13.58 pp	3370

## 5 Dependency Cards

Card	Best cluster	Dependency	Standalone lift	Games
Return to the Sewers	Izzet   Nobody / Mouser Foundry	1.653	3.23 pp	6720
Crustacean Commando	Simic Frog   Genghis Frog / Lessons from Life	1.126	-1.11 pp	2019
Genghis Frog	Simic Frog   Genghis Frog / Lessons from Life	0.981	3.44 pp	3358
Ragamuffin Raptor	Golgari   Frog Butler / Ragamuffin Raptor	0.852	4.22 pp	4508
Tainted Treats	Golgari   Frog Butler / Ragamuffin Raptor	0.852	7.60 pp	2665
Ray Fillet, Man Ray	Simic Frog   Genghis Frog / Lessons from Life	0.850	5.61 pp	1933
Ooze Spill	Izzet   Nobody / Mouser Foundry	0.753	6.09 pp	2635
Karai, Future of the Foot	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	0.585	1.50 pp	1252

Card	Best cluster	Dependency	Standalone lift	Games
Stomped by the Foot	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	0.579	3.84 pp	2188
Zoo Escapees	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	0.579	0.10 pp	1831
Splinter, Hamato Yoshi	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	0.573	1.82 pp	1009
EPF Point Squad	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	0.537	-2.54 pp	2778

## 6 Best Draft Priorities

Card	Best cluster	Pick score	Draft win lift	Rarity
Everything Pizza	Simic Frog   Genghis Frog / Lessons from Life	10.0 / 10	3.64 pp	uncommon
Courier of Comestibles	Simic Frog   Genghis Frog / Lessons from Life	10.0 / 10	2.92 pp	uncommon
Metalhead	Simic Frog   Genghis Frog / Lessons from Life	10.0 / 10	2.90 pp	uncommon
Brilliance Unleashed	Izzet   Nobody / Mouser Foundry	10.0 / 10	1.30 pp	uncommon
Casey Jones, Jury-Rig Justiciar	Izzet   Nobody / Mouser Foundry	10.0 / 10	1.83 pp	uncommon
Sally Pride, Lioness Leader	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	10.0 / 10	6.32 pp	rare
Baxter Stockman	Izzet   Nobody / Mouser Foundry	9.8 / 10	0.93 pp	uncommon
Frog Butler	Simic Frog   Genghis Frog / Lessons from Life	9.6 / 10	1.31 pp	common
The Last Ronin	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	10.0 / 10	4.93 pp	mythic
Tainted Treats	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	10.0 / 10	1.41 pp	uncommon
Dream Beavers	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	10.0 / 10	2.16 pp	uncommon

Card	Best cluster	Pick score	Draft win lift	Rarity
Mighty Mutanimals	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	10.0 / 10	3.08 pp	uncommon

## 7 Most Striking Positive Pairs

Pair	Cluster	Quality	Pair WR	Games
Everything Pizza, Novel Nunchaku	Simic Frog   Genghis Frog / Lessons from Life	1.81	79.29%	198
Everything Pizza, Ragamuffin Raptor	Simic Frog   Genghis Frog / Lessons from Life	1.32	75.00%	368
Courier of Comestibles, Metalhead Insectoid	Simic Frog   Genghis Frog / Lessons from Life	1.32	77.12%	319
Exterminator, Lord Dregg, Insect Invader	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	1.29	69.17%	120
Novel Nunchaku, Ray Fillet, Man Ray	Simic Frog   Genghis Frog / Lessons from Life	1.26	73.14%	242
Everything Pizza, Primordial Pachyderm	Simic Frog   Genghis Frog / Lessons from Life	1.15	75.47%	371
Ragamuffin Raptor, The Cloning of Shredder	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	1.12	73.63%	91
Ice Cream Kitty, Savanti Romero, Time's Exile	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	1.10	72.90%	107
Ice Cream Kitty, The Last Ronin	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	1.08	75.82%	91
Michelangelo, Mutant BFF, Pizza Face, Gastromancer	Golgari Mutant   Zoo Escapees / Michelangelo, Game Master	1.07	71.53%	137
Genghis Frog, Ray Fillet, Man Ray	Simic Frog   Genghis Frog / Lessons from Life	1.02	68.04%	438
Ragamuffin Raptor, Tainted Treats	Golgari   Frog Butler / Ragamuffin Raptor	0.96	72.38%	858
Ooze Spill, Return to the Sewers	Izzet   Nobody / Mouser Foundry	0.94	69.74%	760
Sally Pride, Lioness Leader, Uneasy Alliance	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	0.83	77.46%	142

## 8 Anti-Synergies Worth Respecting

Pair	Cluster	Anti-score	Pair WR	Games
Action News Crew, Mutant Town Musicians	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	0.97	40.91%	198
Foot Elite, Pain 101	Orzhov Humans   Oroku Saki, Shredder Rising / Stomped by the Foot	0.90	37.50%	96
Leonardo, Leader in Blue, Quintessential Katana	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	0.70	48.28%	203
Manhole Missile, Mutant Town Musicians	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	0.61	46.07%	280
Featherbrained Filcher, Splinter, Hamato Yoshi	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	0.53	51.33%	263
Agent Bishop, Man in Black, Foot Ninjas	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	0.52	52.59%	116
Go Ninja Go, Mutant Town Musicians	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	0.45	45.70%	186
Featherbrained Filcher, Jennika, Bad Apple Big Sister	Orzhov Humans   April O'Neil, Kunoichi Trainee / Leonardo, Big Brother	0.44	50.69%	290
Null Group Biological Assets, Wingnut, Bat on the Belfry	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	0.44	43.85%	130
Bot Bashing Time, Null Group Biological Assets	Boros Mutant   Raphael, Tough Turtle / EPF Point Squad	0.39	43.17%	139

## 9 Bottom-Line Reading

This report treats the format as a deck ecosystem rather than a flat card ranking. The strongest cards show up in the bomb table because they win on their own. The cards that pull a cluster together show up in the build-around and dependency tables because they need a shell. The pair and anti-synergy sections then explain which combinations reinforce a winning plan and which combinations look attractive in draft but underperform together.