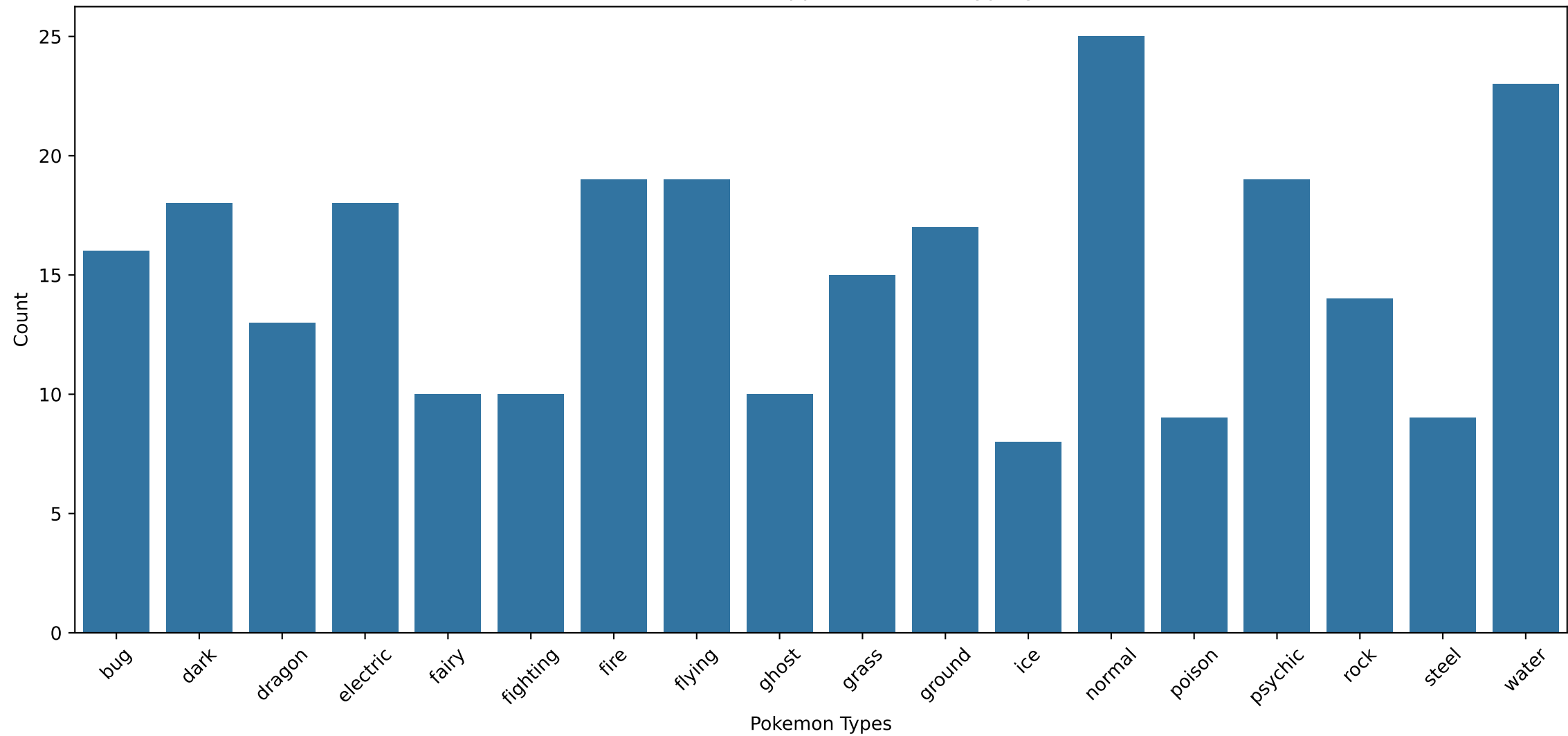


SA with different hyperparameters

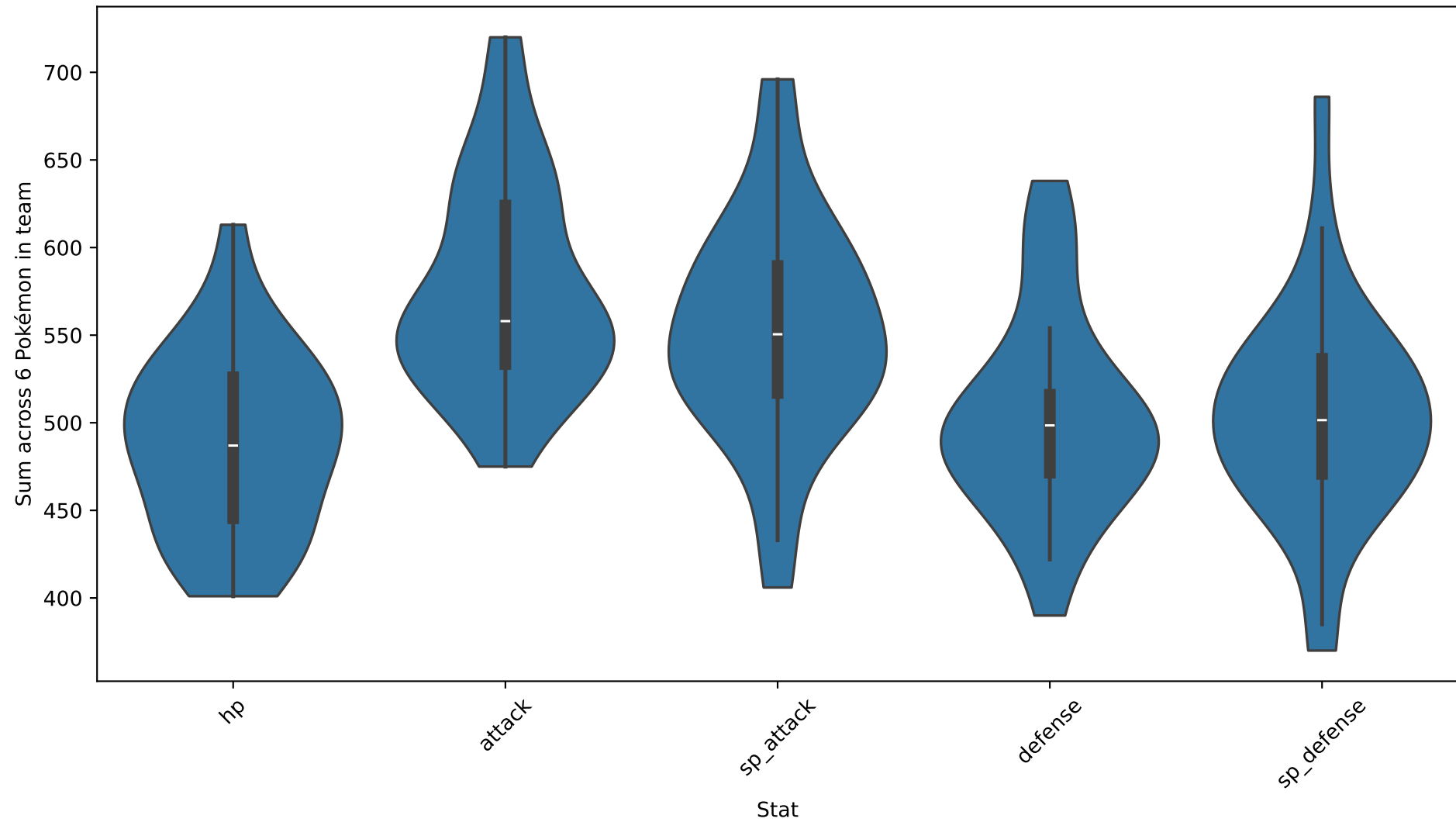
## Setup

- opponents\_limit = 30
- runs = 8
- budget = 100
- SA: initial\_temperature = 0.1, cooling = 0.9
- restarts = 0
- patience = 50
- legendaries = True
- neighbor\_replacements = 2
- iters\_per\_temp = 4

Distribution of Opponent Teams Typing



Opponents: distribution of team stat sums



# SA experiment

run	solver	fitness	stats_sum	pokemons
0	SA	0.4059	2341	Tyranitar Zygarde Gallade Granbull Torkoal Wailord
1	SA	0.2697	2367	Bewear Yveltal Slowbro Ampharos Aromatisse Lilligent
2	SA	0.4382	2511	Giratina Machamp Blissey Solgaleo Xerneas Kyogre
3	SA	0.3575	2452	Clefable Tyranitar Entei Groudon Braviary Jellicent
4	SA	0.4842	2443	Kyogre Slaking Tropius Hariyama Zygarde Solgaleo
5	SA	0.29	2524	Exploud Tapu Bulu Zygarde Aggron Mew Gyarados
6	SA	0.275	2559	Kyurem Kangaskhan Suicune Venusaur Reuniclus Ho-Oh
7	SA	0.3521	2211	Groudon Gigalith Gogoat Guzzlord Ditto Azelf

## SA: summary stats

solver	mean	median	std	min	max	count
SA	0.3591	0.3548	0.0793	0.2697	0.4842	8