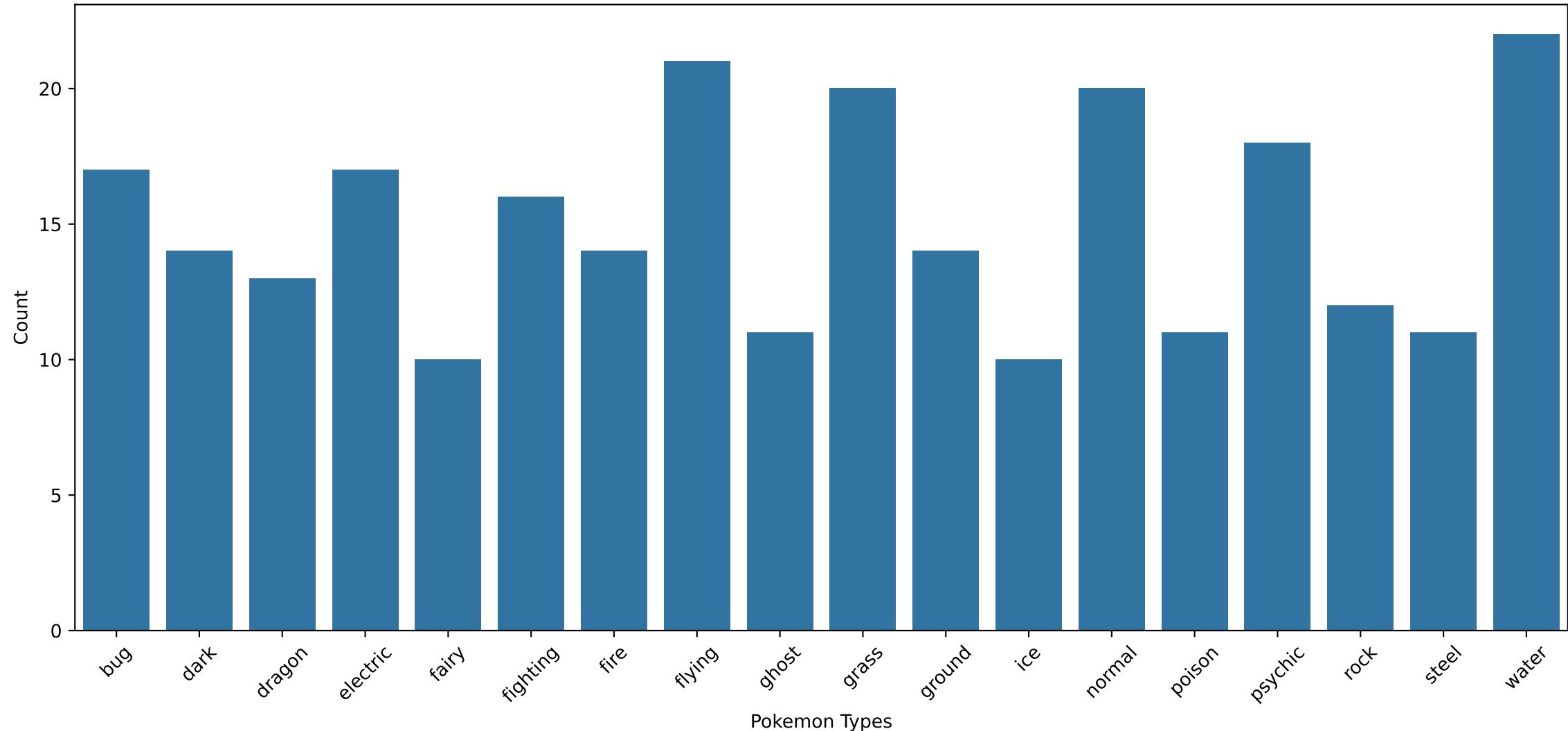


SA with different hyperparameters

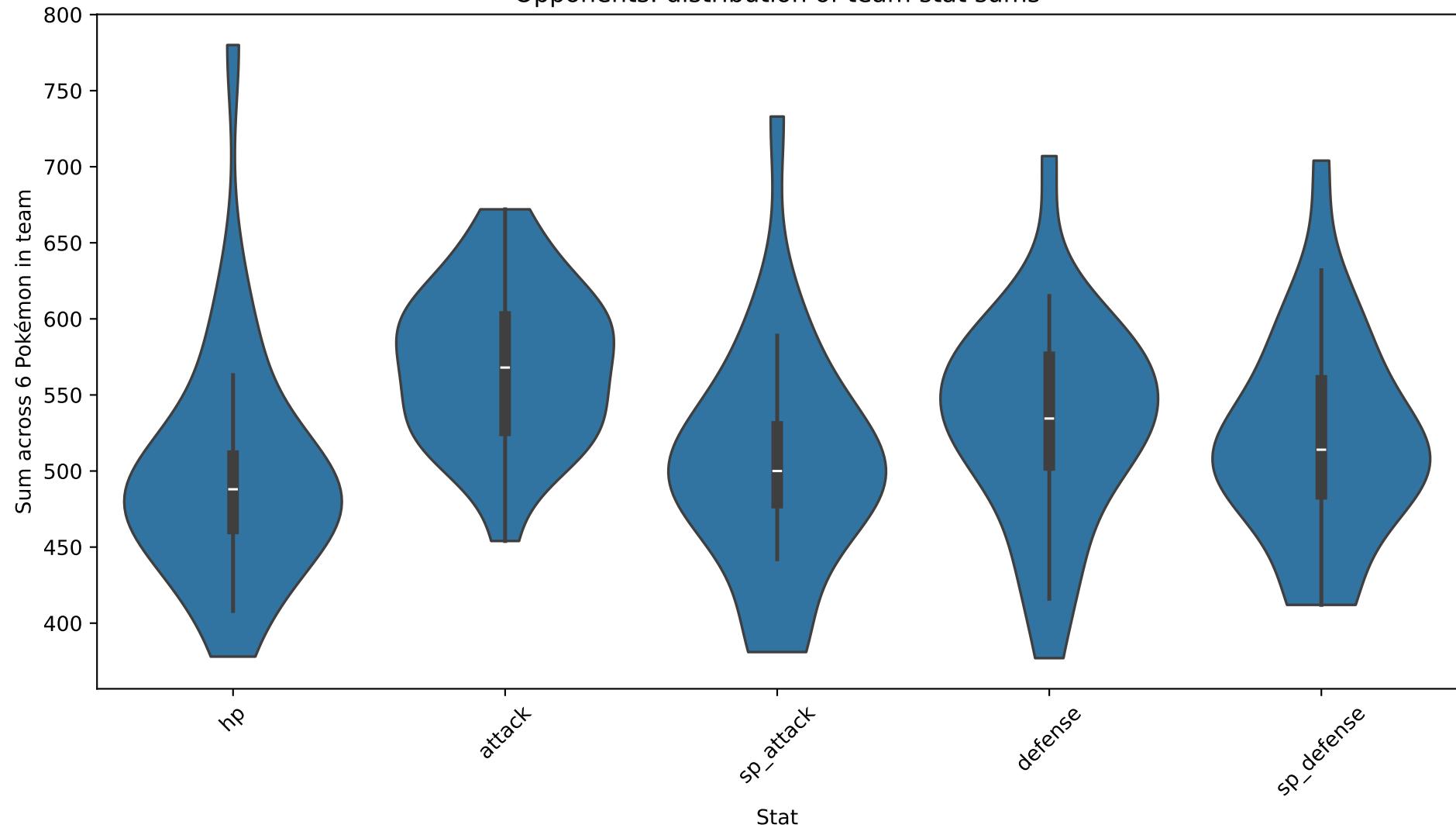
Setup

- opponents_limit = 30
- runs = 8
- budget = 100
- SA: initial_temperature = 0.1, cooling = 0.9
- restarts = 0
- patience = 50
- legendaries = True
- neighbor_replacements = 1
- 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	0.2895	2641	Suicune Registeel Bellosom Rayquaza Tyranitar Musharna
1	SA	0.3392	2345	Solgaleo Entei Tyranitar Passimian Alomomola Xerneas
2	SA	0.2837	2293	Gogoat Regigigas Excadrill Malamar Sylveon Zekrom
3	SA	0.215	2262	Absol Seismitoad Aromatisse Moltres Raikou Giratina
4	SA	0.4028	2252	Musharna Slaking Abomasnow Guzzlord Eelektross Aromatisse
5	SA	0.3498	2784	Arceus Conkeldurr Kyogre Tyranitar Dialga Reuniclus
6	SA	0.3504	2177	Greninja Tangrowth Rhyperior Wobbuffet Entei Dragonite
7	SA	0.4142	2363	Dhelmise Arceus Toxicroak Groudon Wailord Guzzlord

SA: summary stats

solver	mean	median	std	min	max	count
SA	0.3306	0.3445	0.0658	0.215	0.4142	8