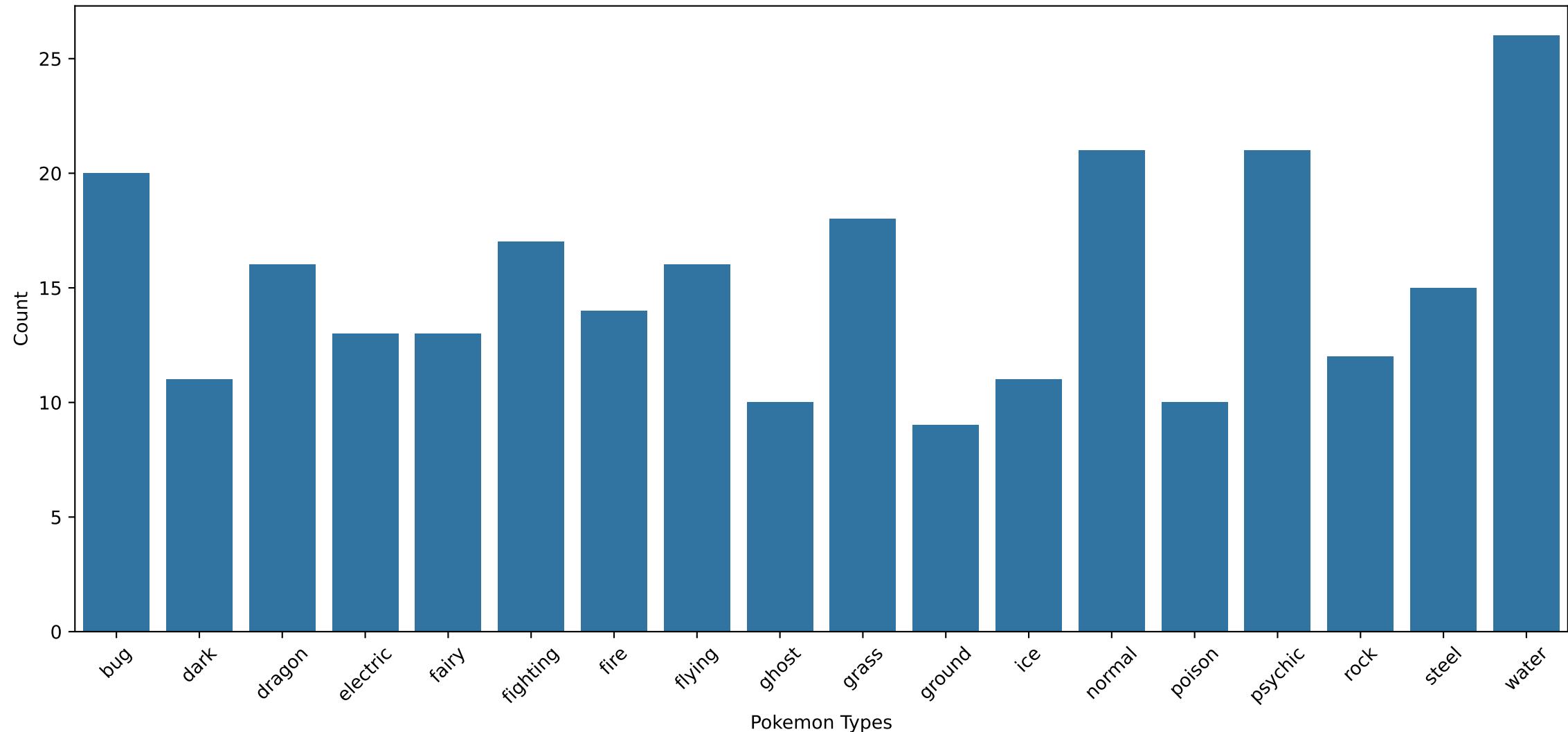


SA with different hyperparameters

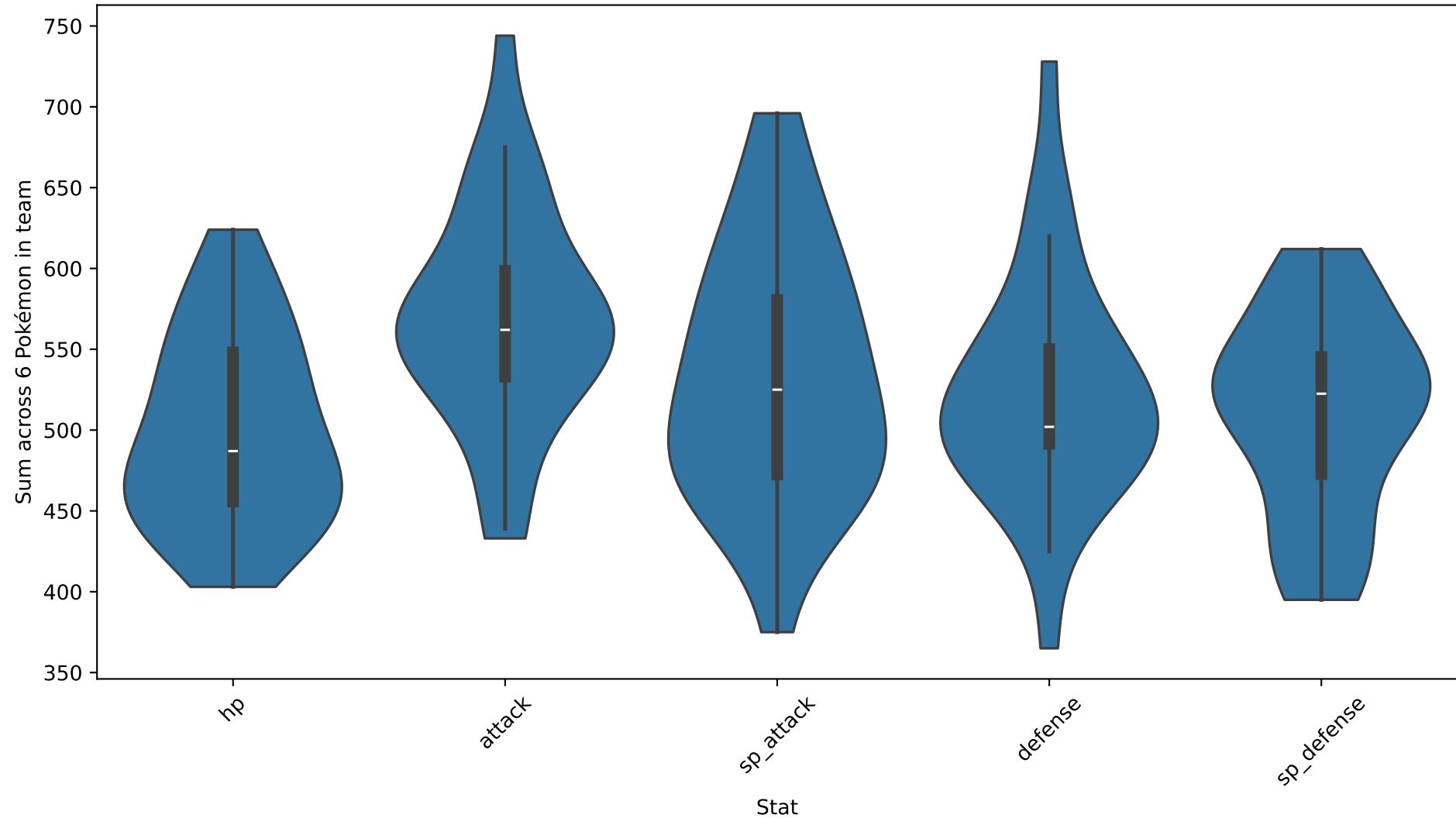
Setup

- opponents_limit = 30
- runs = 8
- budget = 100
- SA: initial_temperature = 0.3, cooling = 0.9
- restarts = 0
- patience = 50
- legendaries = True
- neighbor_replacements = 3
- 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	0.2399	2227	Zygarde Conkeldurr Registeel Furret Rampardos Dusknoir
1	SA	0.3316	2540	Diancie Regigigas Venomoth Groudon Vaporeon Gogoat
2	SA	0.3754	2253	Decidueye Groudon Hypno Weezing Blissey Umbreon
3	SA	0.4152	2495	Groudon Tangrowth Lunala Guzzlord Escavalier Raikou
4	SA	0.3029	2319	Dewgong Mewtwo Rhyperior Bouffalant Vikavolt Klinklang
5	SA	0.3017	2759	Arceus Abomasnow Conkeldurr Latios Donphan Kyogre
6	SA	0.4186	2511	Lurantis Solrock Groudon Kyogre Blissey Charizard
7	SA	0.3123	1980	Reshiram Blissey Sylveon Alomomola Beheeyem Illumise

SA: summary stats

solver	mean	median	std	min	max	count
SA	0.3372	0.322	0.0618	0.2399	0.4186	8