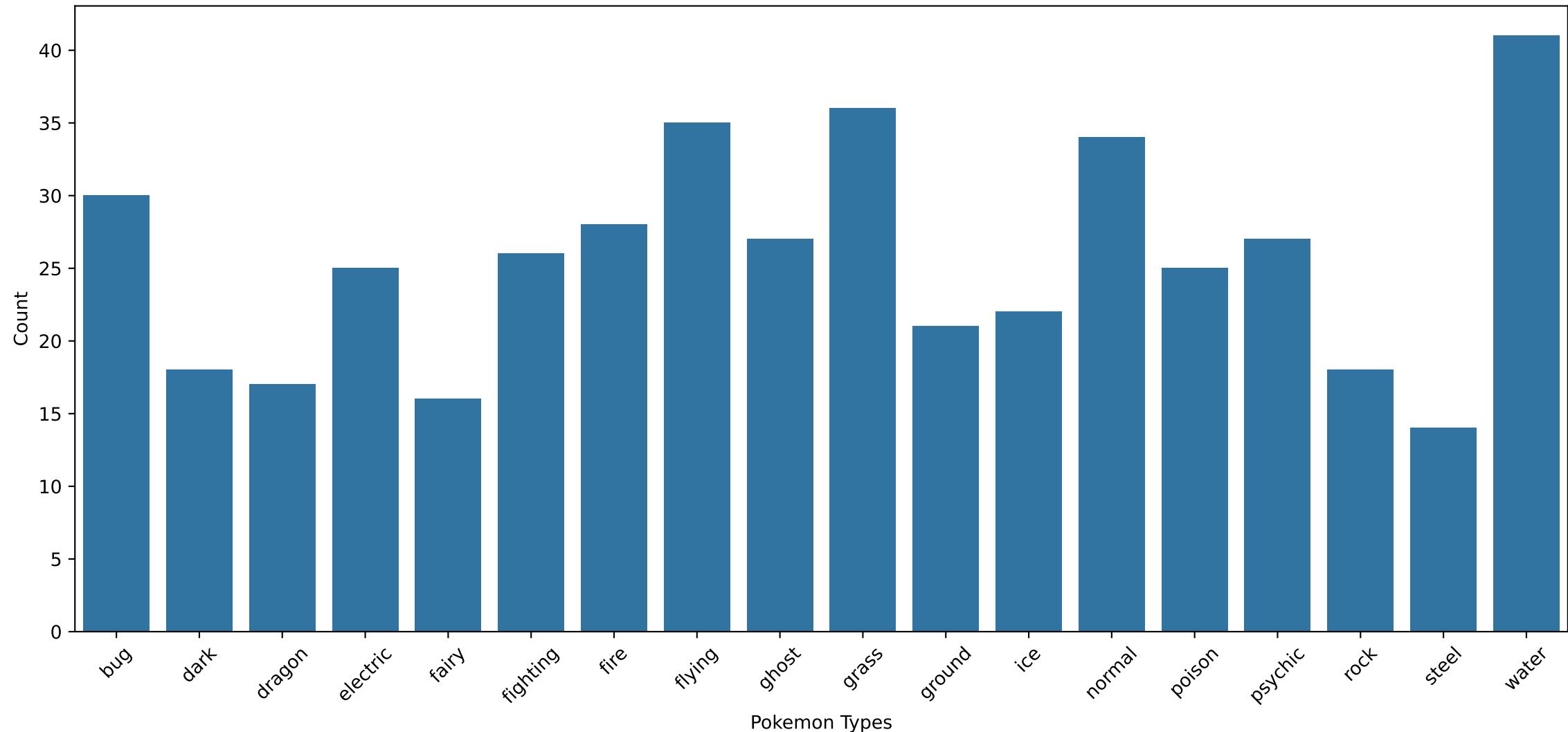


SA vs RS (same opponents)

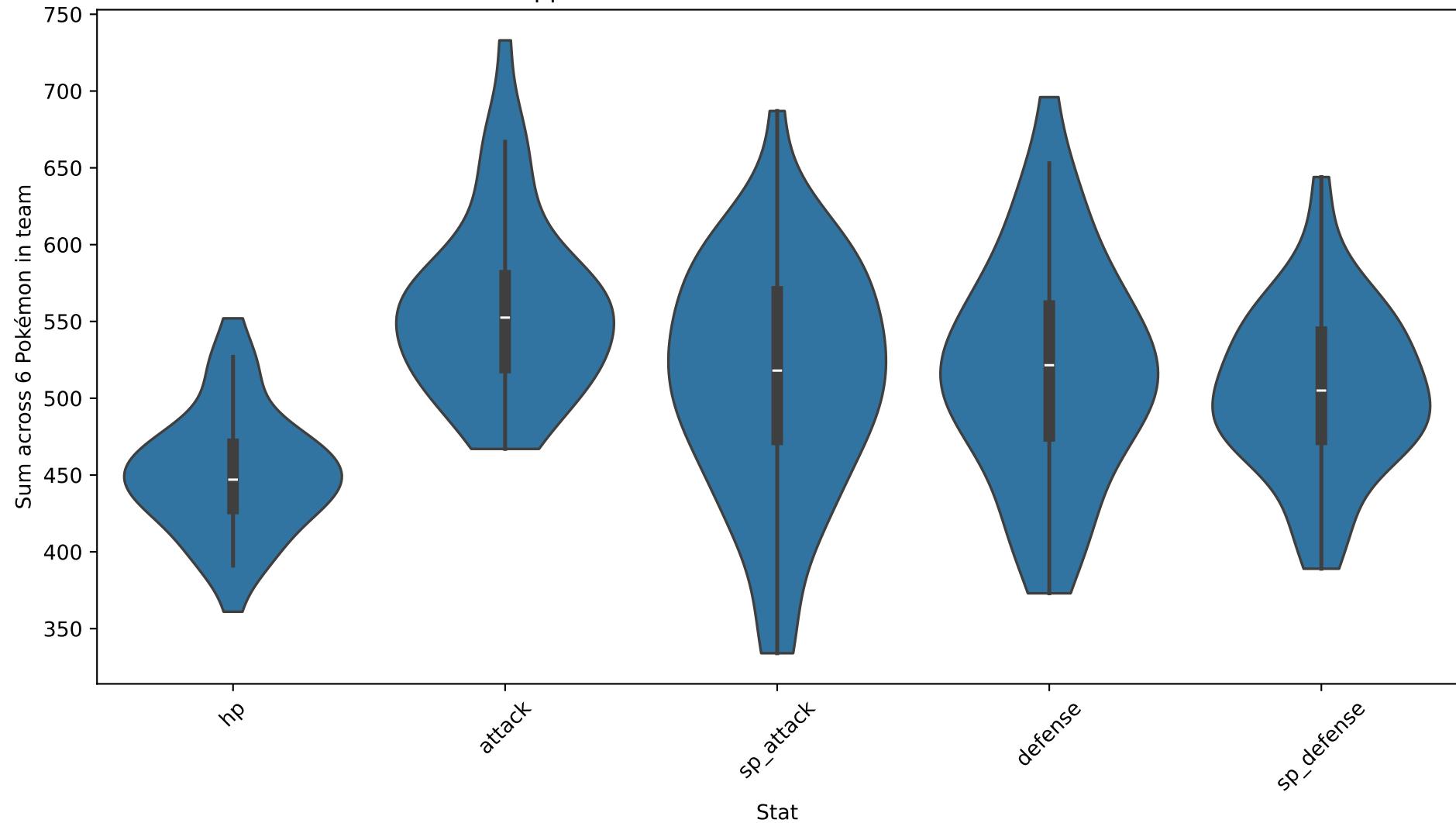
## Setup

- opponents\_limit = 50
- runs = 10
- budget = 300
- SA: initial\_temperature = 0.3, cooling = 0.8
- restarts = 0
- patience = 50
- same opponents for all experiments

### Distribution of Opponent Teams Typing



Opponents: distribution of team stat sums



## SA vs RS (same start per run): per-run results

run	solver	fitness	stats_sum	pokemons	winner
0	SA	0.2478	2047	Avalugg Rhyperior Granbull Floatzel Maractus Bouffalant	RS
0	RS	0.3916	1857	Snorlax Rhyperior Sunflora Durant Oricorio Wobbuffet	RS
1	SA	0.3597	1967	Swampert Gogoat Gumshoos Throh Wobbuffet Glaceon	RS
1	RS	0.3996	1956	Blissey Krookodile Conkeldurr Forretress Walrein Heatmor	RS
2	SA	0.1827	1870	Umbreon Sunflora Castform Flygon Beedrill Hariyama	RS
2	RS	0.3297	2257	Pinsir Dhelmise Greninja Mudsdale Turtonator Blissey	RS
3	SA	0.2289	2162	Yanmega Lucario Umbreon Dunsparce Mudsdale Tangrowth	RS
3	RS	0.3444	1983	Torterra Passimian Turtonator Weavile Blissey Slowking	RS
4	SA	0.294	2647	Blastoise Vanilluxe Dragonite Slaking Venusaur Ampharos	RS
4	RS	0.3572	2403	Belllossen Qwilfish Tyranitar Dragonite Slaking Sylveon	RS
5	SA	0.2265	2023	Amoonguss Unfezant Rhyperior Mismagius Espeon Clefable	RS
5	RS	0.3783	1693	Leavanny Blissey Simipour Wobbuffet Emolga Typhlosion	RS
6	SA	0.4358	1859	Parasect Hippowdon Blissey Drifblim Heatmor Musharna	SA
6	RS	0.3909	2249	Tyranitar Azumarill Blissey Goodra Serperior Blaziken	SA
7	SA	0.3135	2184	Aurorus Venusaur Vespiquen Umbreon Snorlax Quagsire	RS
7	RS	0.3703	1791	Masquerain Scrafty Stunfisk Kingdra Wobbuffet Blissey	RS
8	SA	0.2351	2219	Nidoking Slowbro Cacturne Vikavolt Wigglytuff Altaria	RS
8	RS	0.4247	2110	Greninja Conkeldurr Sceptile Blissey Masquerain Hippowdon	RS
9	SA	0.3959	1622	Froslass Accelgor Blissey Wobbuffet Skarmory Passimian	SA
9	RS	0.3606	2385	Metagross Blissey Octillery Hippowdon Pinsir Salamence	SA

## SA vs RS: summary stats

solver	mean	median	std	min	max	count
RS	0.3747	0.3743	0.0282	0.3297	0.4247	10
SA	0.292	0.2709	0.083	0.1827	0.4358	10