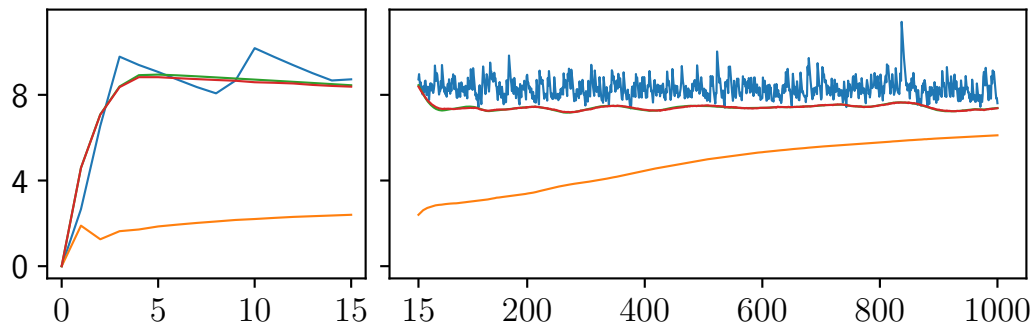


cost ϕ y-constraint violation $\| \cdot \|_2$ 