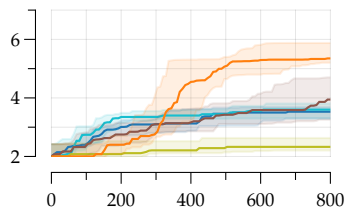
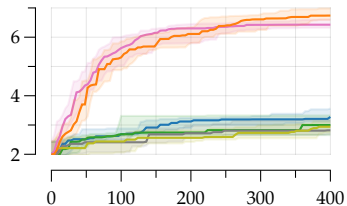
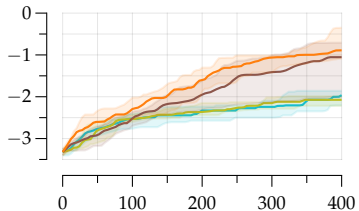
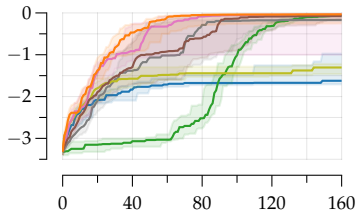
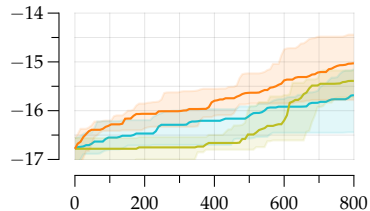
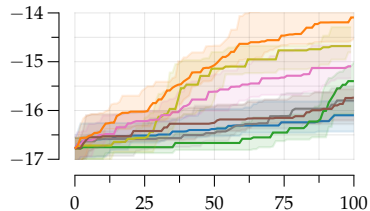
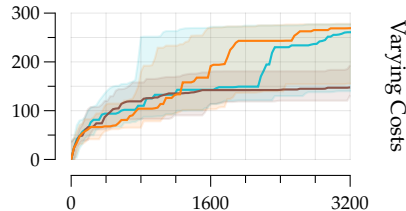
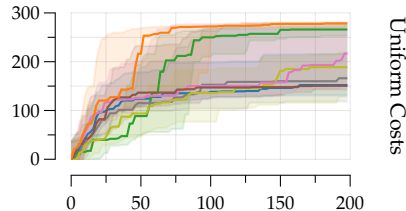


(a) Samples from prior**(b) Ackley function****(c) Pest control****(d) Lunar lander**

Cumulative Cost

Pandora's Box Gittins Index (PBGI)

Upper Confidence Bound (UCB)

Expected Improvement (EI)

EI Per Unit Cost (EIPC)

Thompson Sampling

Knowledge Gradient

(Budgeted) Multi-Step EI

(Multi-fidelity) Max-value Entropy Search