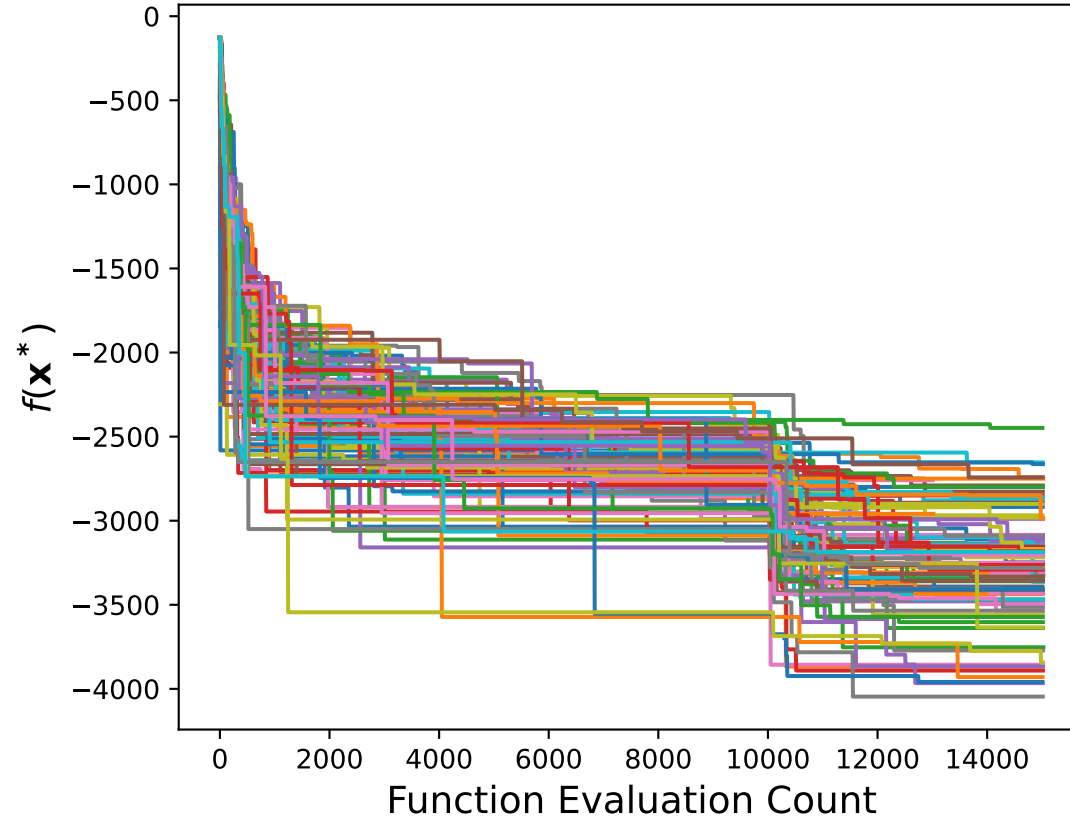
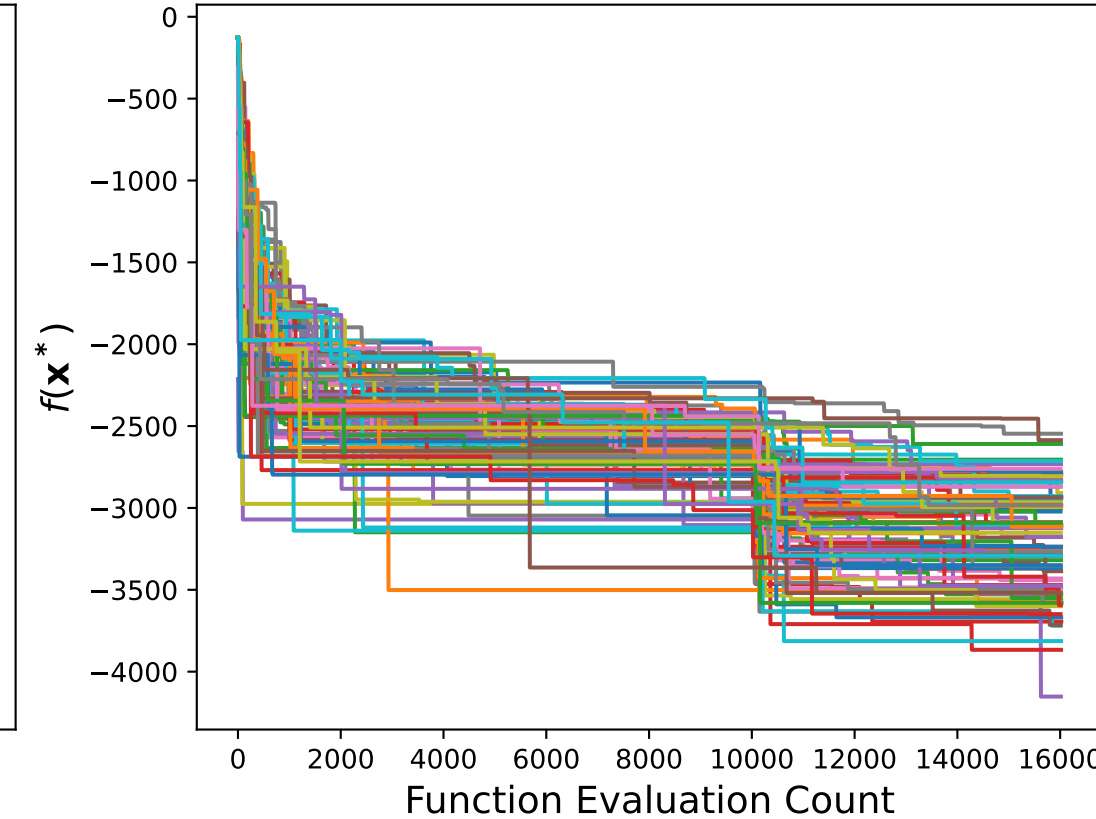


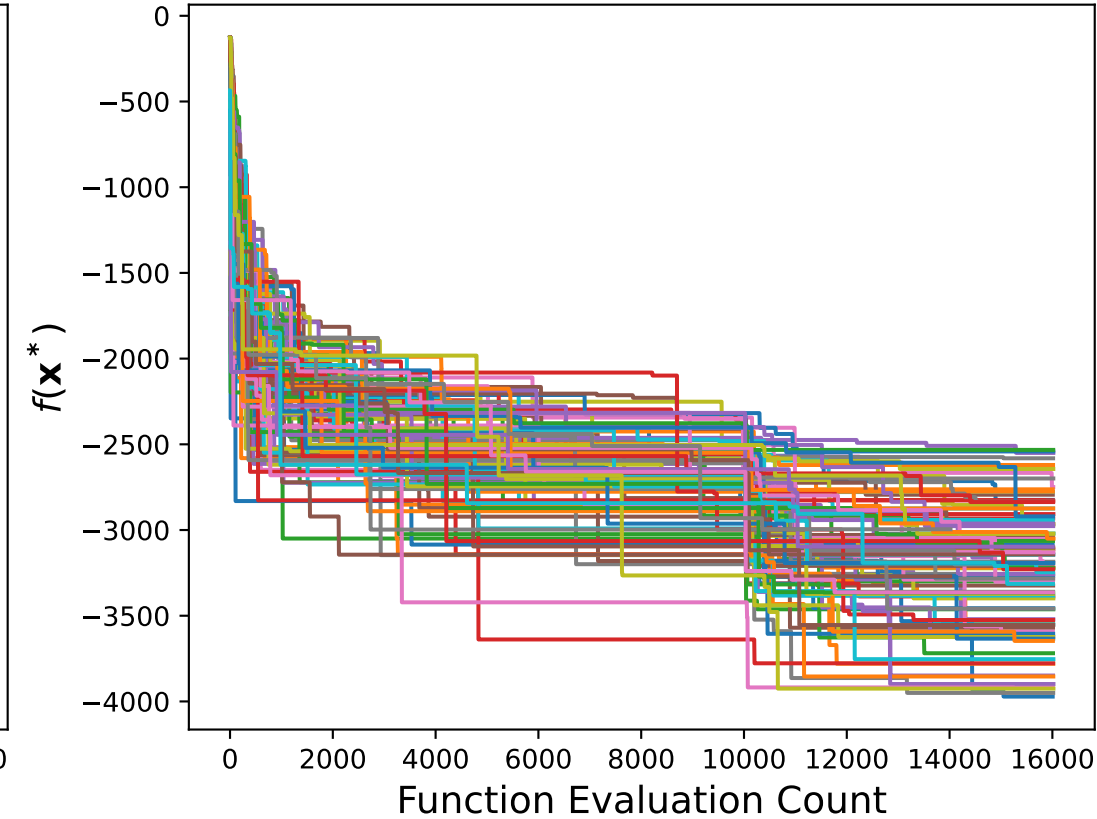
(a) 1000, $f_{av} = -3237.4672$



(b) 1500, $f_{av} = -3191.5792$



(c) 2000, $f_{av} = -3216.2462$



(d) 2500, $f_{av} = -3214.9830$

