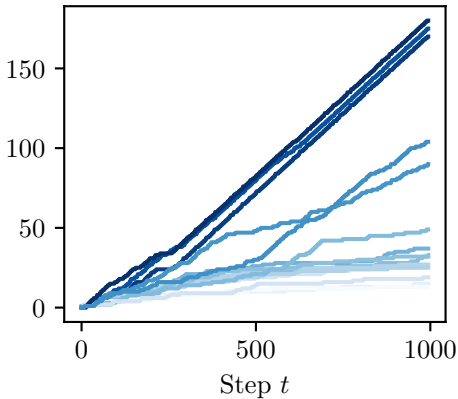


Cumulative frequency  
of treatment  $j$   
at step  $t$



$E[r_j]_{oracle}$