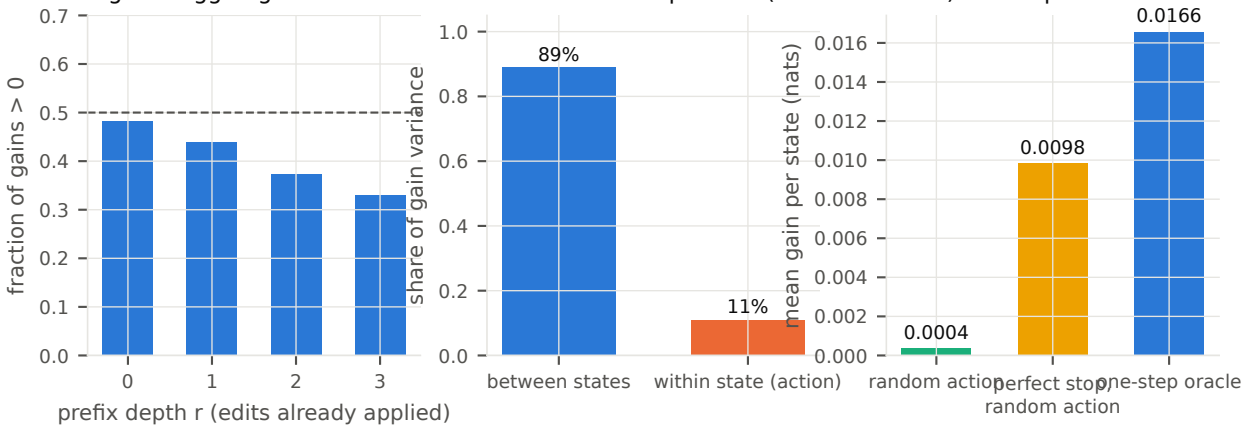

Sign of logged gains
fraction of gains > 0
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
0
1
2
3
prefix depth r (edits already applied)
Variance decomposition (24-action oracle)
share of gain variance
1.0
0.8
0.6
0.4
0.2
0.0
89%
11%
between states
within state (action)
Oracle decomposition
mean gain per state (nats)
0.016
0.014
0.012
0.010
0.008
0.006
0.004
0.002
0.000
0.0004
0.0098
0.0166
random action
perfect stop
random action
one-step oracle