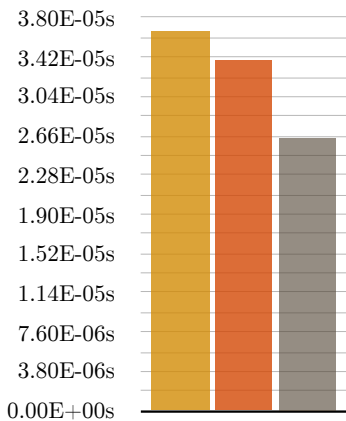


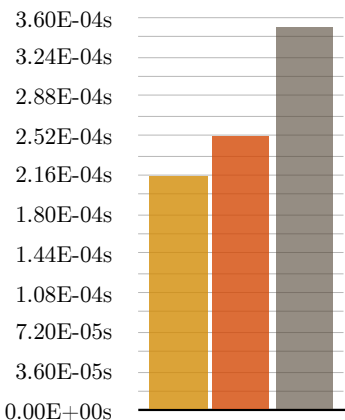
■ A\* Average

■ IDA\* Average

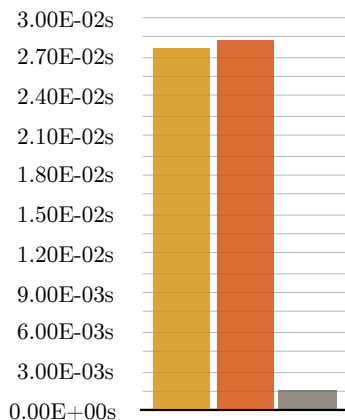
■ GBFS Average



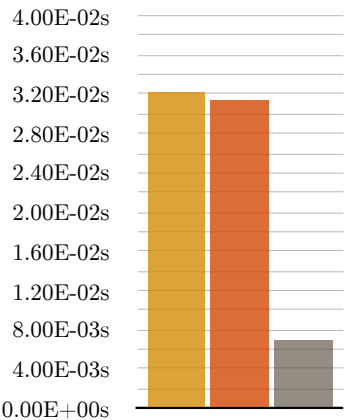
(a)  $2 \times 2$  state



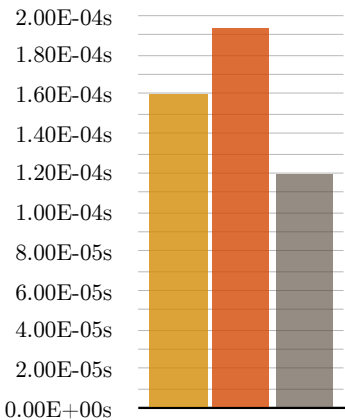
(b)  $2 \times 3$  state



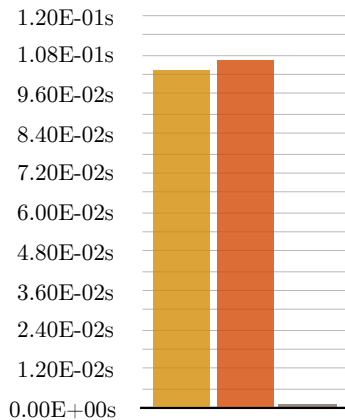
(c)  $2 \times 4$  state



(d)  $3 \times 3$  state



(e)  $3 \times 2$  state



(f)  $4 \times 2$  state