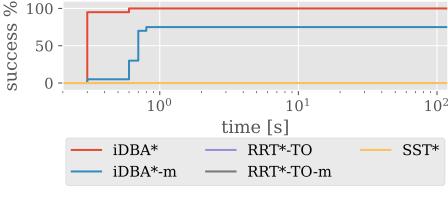
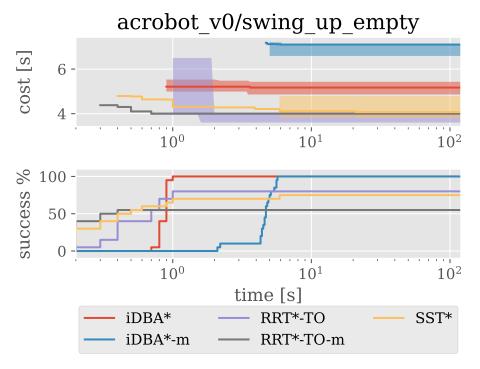
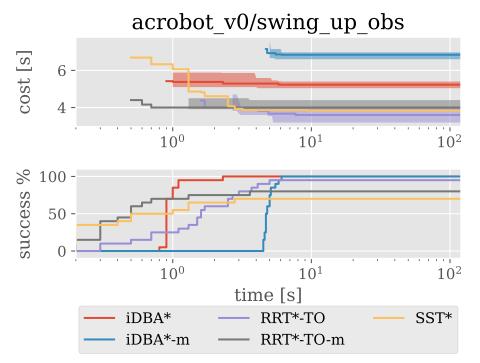


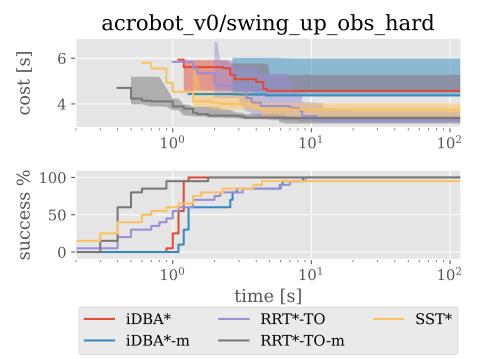
# acrobot v0/swing down easy cost [s] 3.0 - 2.5 - $10^{0}$ $10^{1}$ $10^{2}$ $10^{0}$ $10^{1}$ $10^{2}$

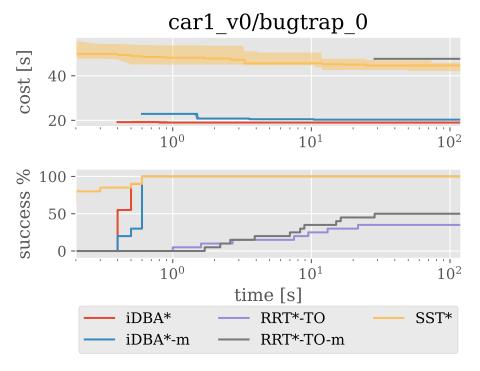


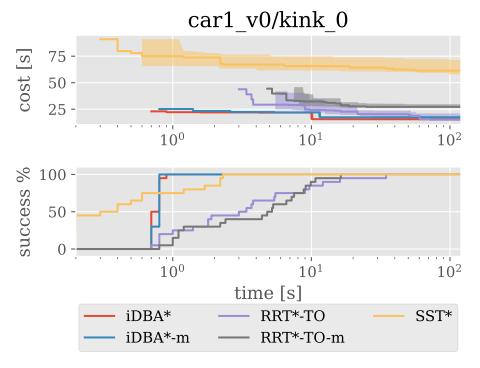
success

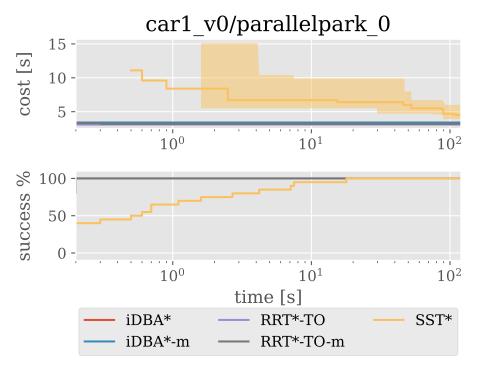


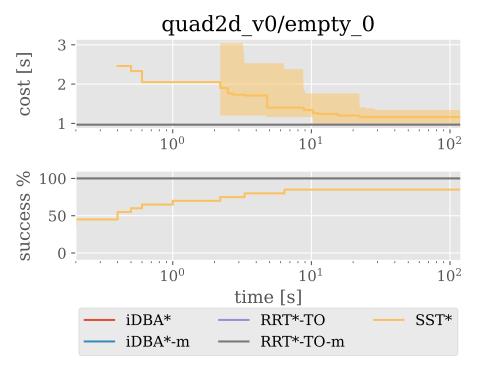


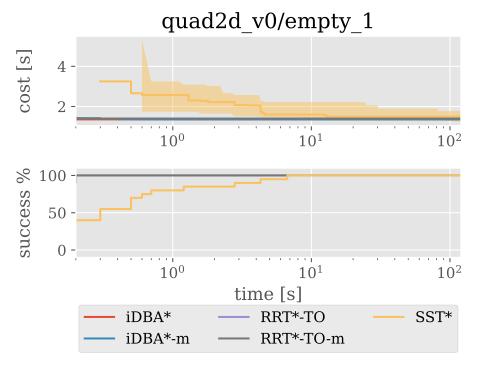


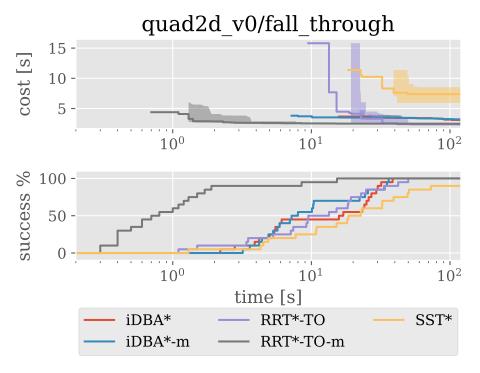


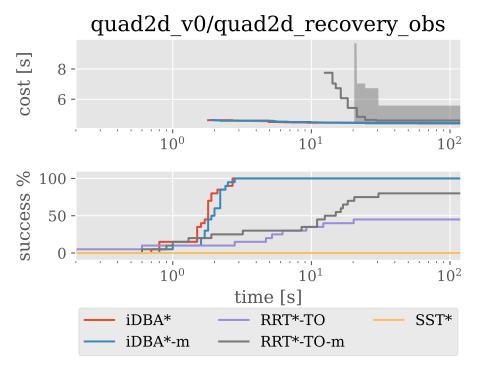




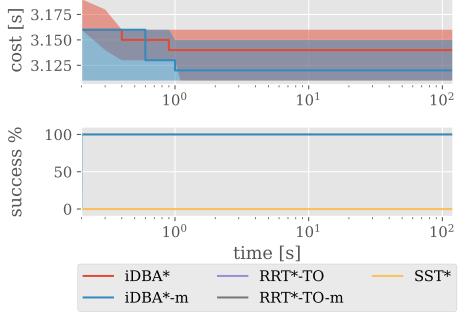


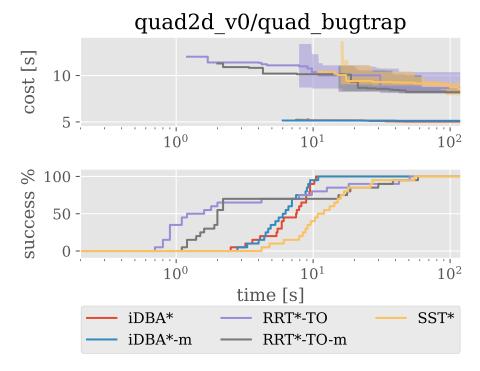


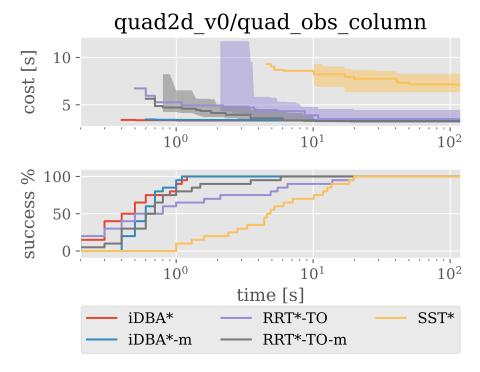


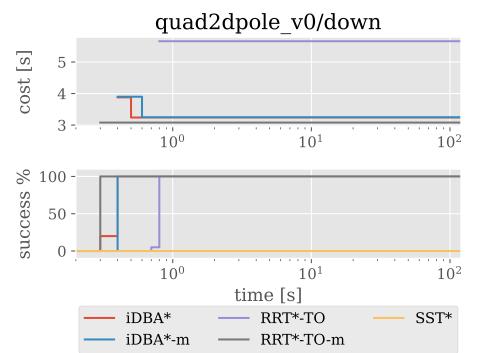


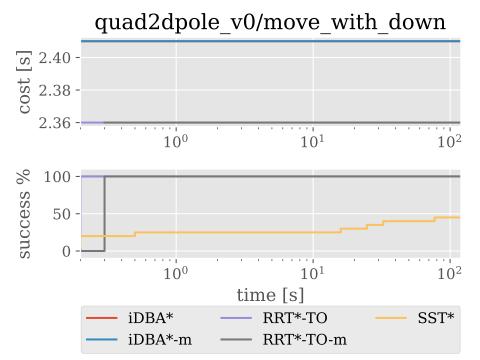
## quad2d\_v0/quad2d\_recovery\_wo\_obs

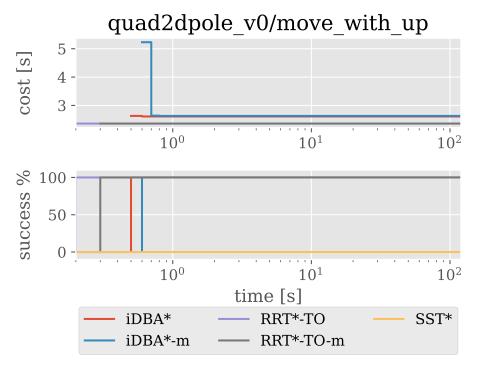


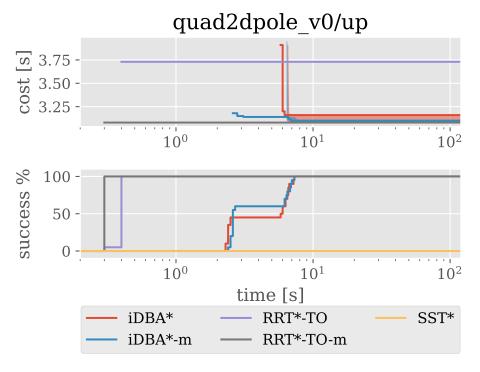




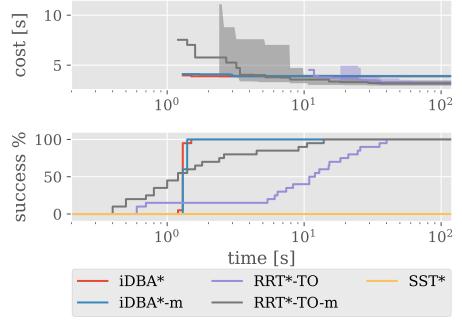




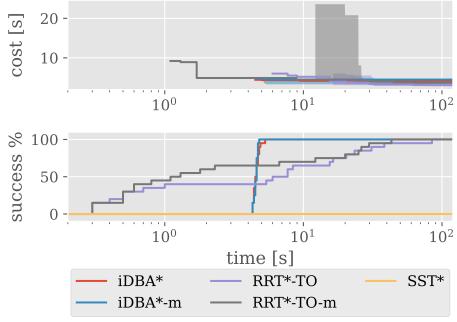


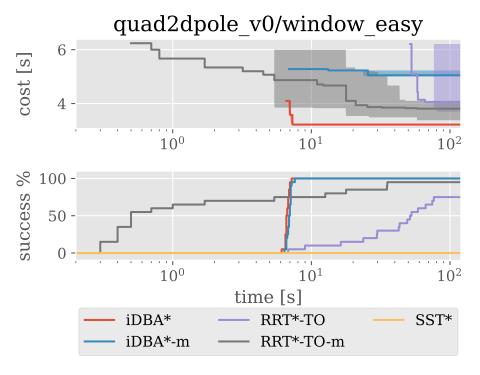


### Rotor Pole - Swing up obstacles

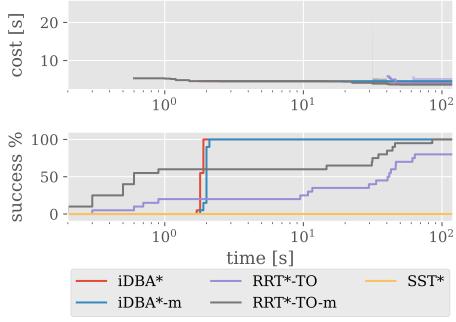


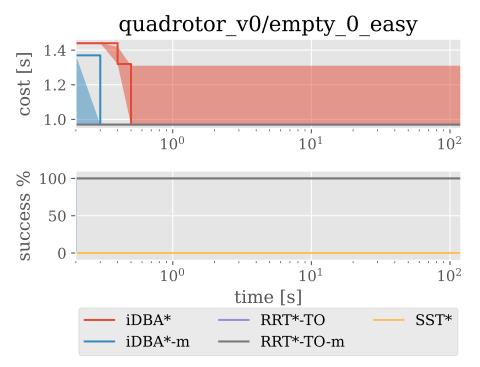
#### quad2dpole\_v0/window

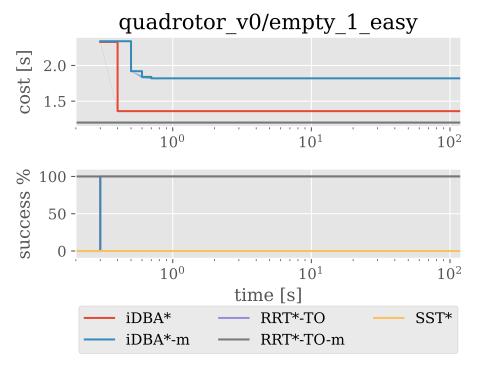


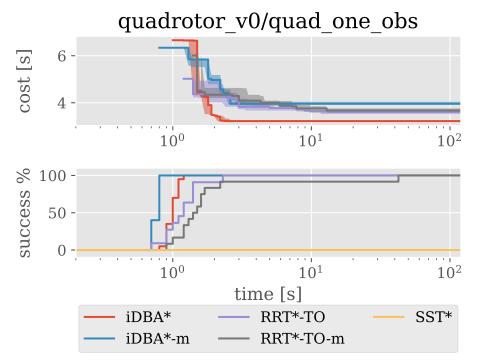


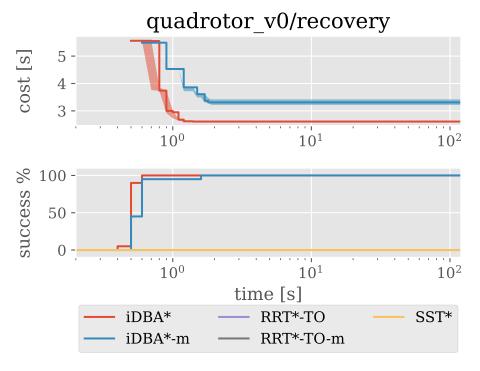
### quad2dpole\_v0/window\_hard

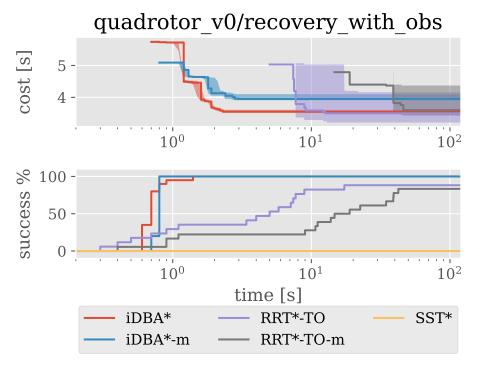


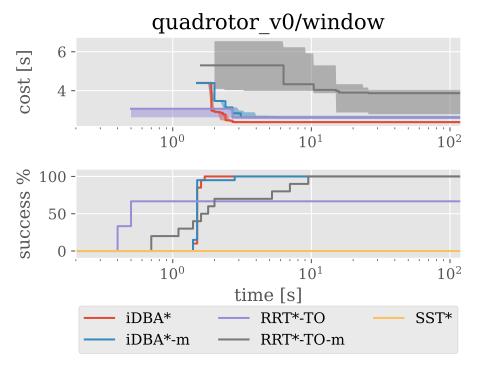


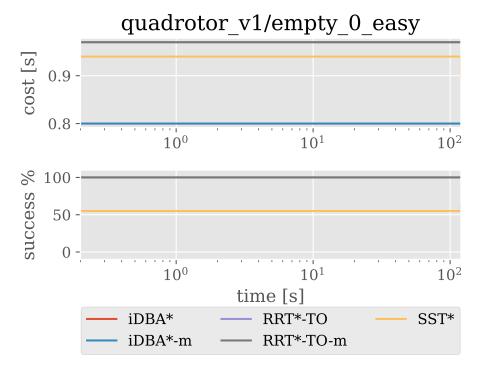


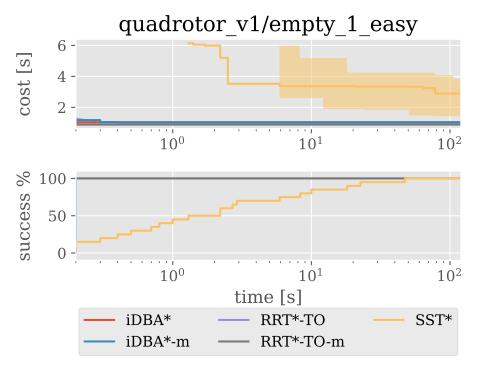




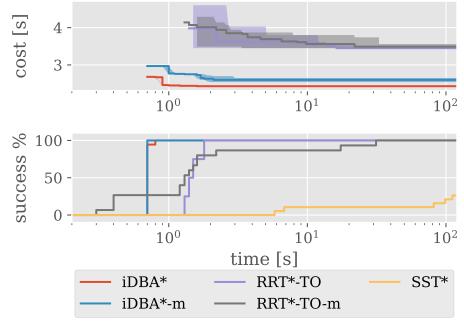


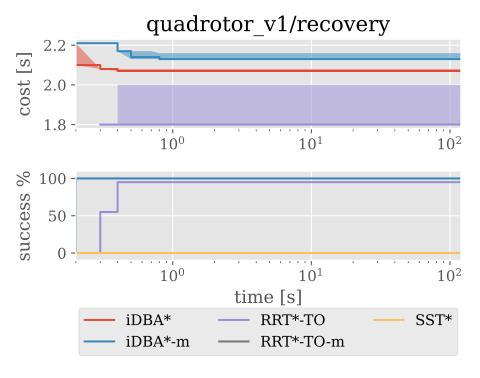






### quadrotor\_v1/quad\_one\_obs





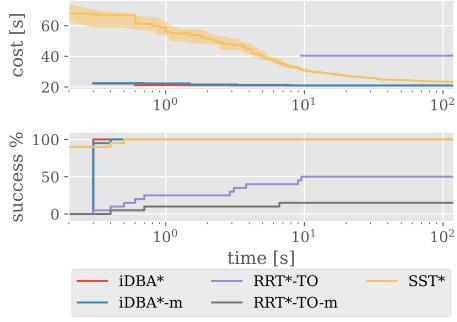
#### quadrotor v1/recovery with obs 7.5 cost [s] 5.0 -2.5 $10^{0}$ $10^{1}$ $10^{2}$ **%** 100 success 50 $10^{0}$ $10^{1}$ $10^{2}$ time [s] iDBA\* RRT\*-TO SST\* iDBA\*-m RRT\*-TO-m

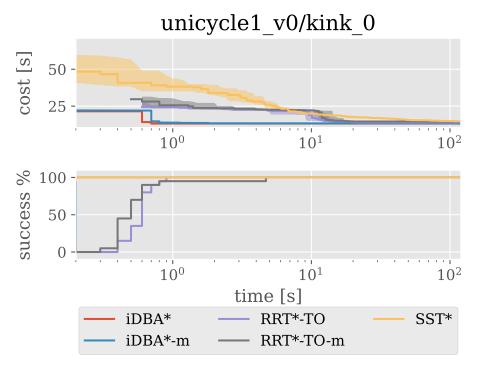
#### Quadrotor v1 - Window 10 cost [s] 5 - $10^{0}$ $10^{1}$ $10^{2}$ % 100 saccess 50 - $10^{0}$ $10^{1}$ $10^{2}$ time [s] iDBA\* RRT\*-TO SST\*

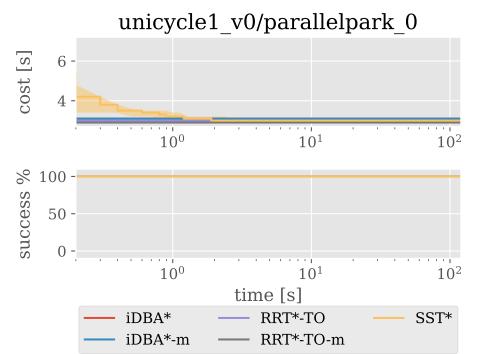
iDBA\*-m

RRT\*-TO-m

#### Unicycle 1 v0 - Bugtrap







#### unicycle1 v1/kink 0 cost [s] 40 - $10^{0}$ $10^{1}$ $10^{2}$ % 100 success 50 $10^{0}$ $10^{1}$ $10^{2}$ time [s] iDBA\* RRT\*-TO SST\* iDBA\*-m RRT\*-TO-m

