Task	Bc (N)	$\mathrm{Bc}\left(\pi_{\mathrm{dp}}\right)$	IQL	REBRAC	IDQL	Srpo	CAC	FAWAC	FBRAC	IFQL	FQL	DSRL
antmaze-large-navigate-singletask	0 ±0	0 ±0	48 ±9	91 ±10	0 ±0	0 ±0	42 ±7	1 ±1	70 ±20	24 ±17	80 ±s	40 ±29
antmaze-giant-navigate-singletask	$0 \pm 0$	$0 \pm 0$	$0 \pm 0$	$27 \pm 22$	$0 \pm 0$	$0 \pm 0$	$0 \pm 0$	$0 \pm 0$	$0_{\pm 1}$	$0 \pm 0$	$4 \pm 5$	$0 \pm 0$
humanoidmaze-medium-navigate-singletask	$1 \pm 0$	$0 \pm 0$	$32 \pm 7$	$16 \pm 9$	$1_{\pm 1}$	$0 \pm 0$	$38 \pm 19$	$6 \pm 2$	$25 \pm s$	$69 \pm 19$	$19 \pm 12$	$34 \pm 20$
humanoidmaze-large-navigate-singletask	$0 \pm 0$	$0 \pm 0$	$3 \pm_{1}$	$2_{\pm 1}$	$0 \pm 0$	$0 \pm 0$	$1 \pm 1$	$0 \pm 0$	$0 \pm 1$	$6 \pm 2$	$7 \pm 6$	$10_{\pm 12}$
antsoccer-arena-navigate-singletask	$1 \pm 0$	$0 \pm 0$	$3 \pm 2$	$0 \pm 0$	$0_{\pm 1}$	$0 \pm 0$	$0 \pm 0$	$12 \pm 3$	$24 \pm 4$	$16 \pm 9$	$39_{\pm 6}$	$28 \pm 9$
cube-single-play-singletask	$3 \pm 1$	3 ±3	$85 \pm 8$	$92 \pm 4$	$96 \pm 2$	$82 \pm 16$	$80 \pm 30$	$81 \pm 9$	$83 \pm 13$	$73 \pm 3$	$97_{\pm 2}$	$93 \pm 14$
cube-double-play-singletask	$0 \pm 0$	$0 \pm 0$	$1_{\pm 1}$	7 ±3	$16 \pm 10$	$0 \pm 0$	$2 \pm 2$	$2_{\pm 1}$	$22 \pm 12$	$9 \pm 5$	$36 \pm 6$	$53 \pm 14$
scene-play-singletask	1 ±1	$0 \pm 0$	$12 \pm 3$	$50 \pm 13$	$33 \pm 14$	$2 \pm 2$	$50 \pm 40$	$18 \pm s$	$46 \pm 10$	$0 \pm 0$	$76 \pm 9$	$88_{\pm 9}$
puzzle-3x3-play-singletask	1 ±1	$0 \pm 0$	$2_{\pm 1}$	$2_{\pm 1}$	$0 \pm 0$	$0 \pm 0$	$0 \pm 0$	$1_{\pm 1}$	$2 \pm 2$	$0 \pm 0$	16 ±5	$0 \pm 0$
puzzle-4x4-play-singletask	$0 \pm 0$	0 ±0	$5 \pm 2$	10 ±3	$26 \pm 6$	$7 \pm 4$	1 ±1	$0 \pm 0$	5 ±1	21 ±11	11 ±3	$37 \pm 13$