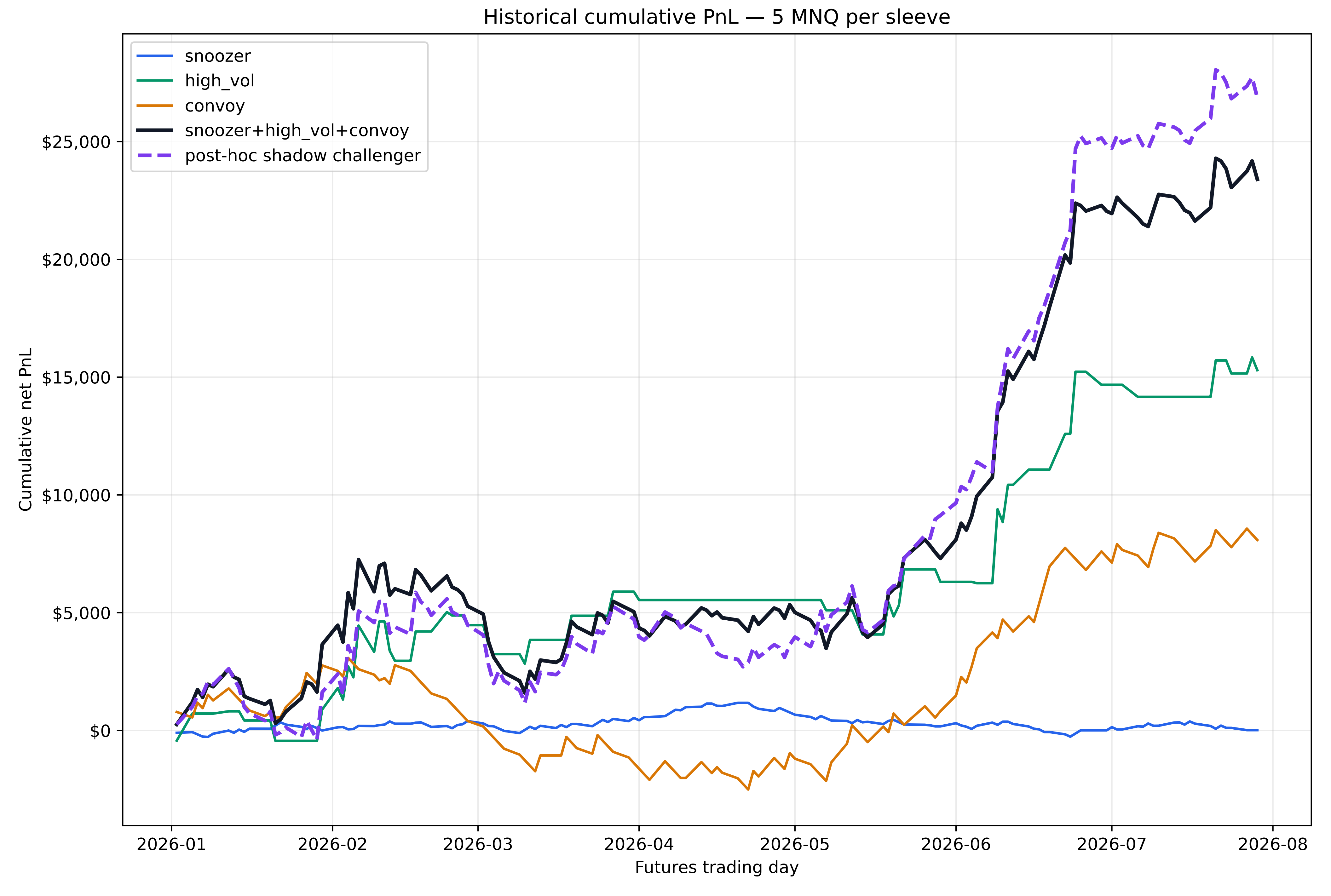
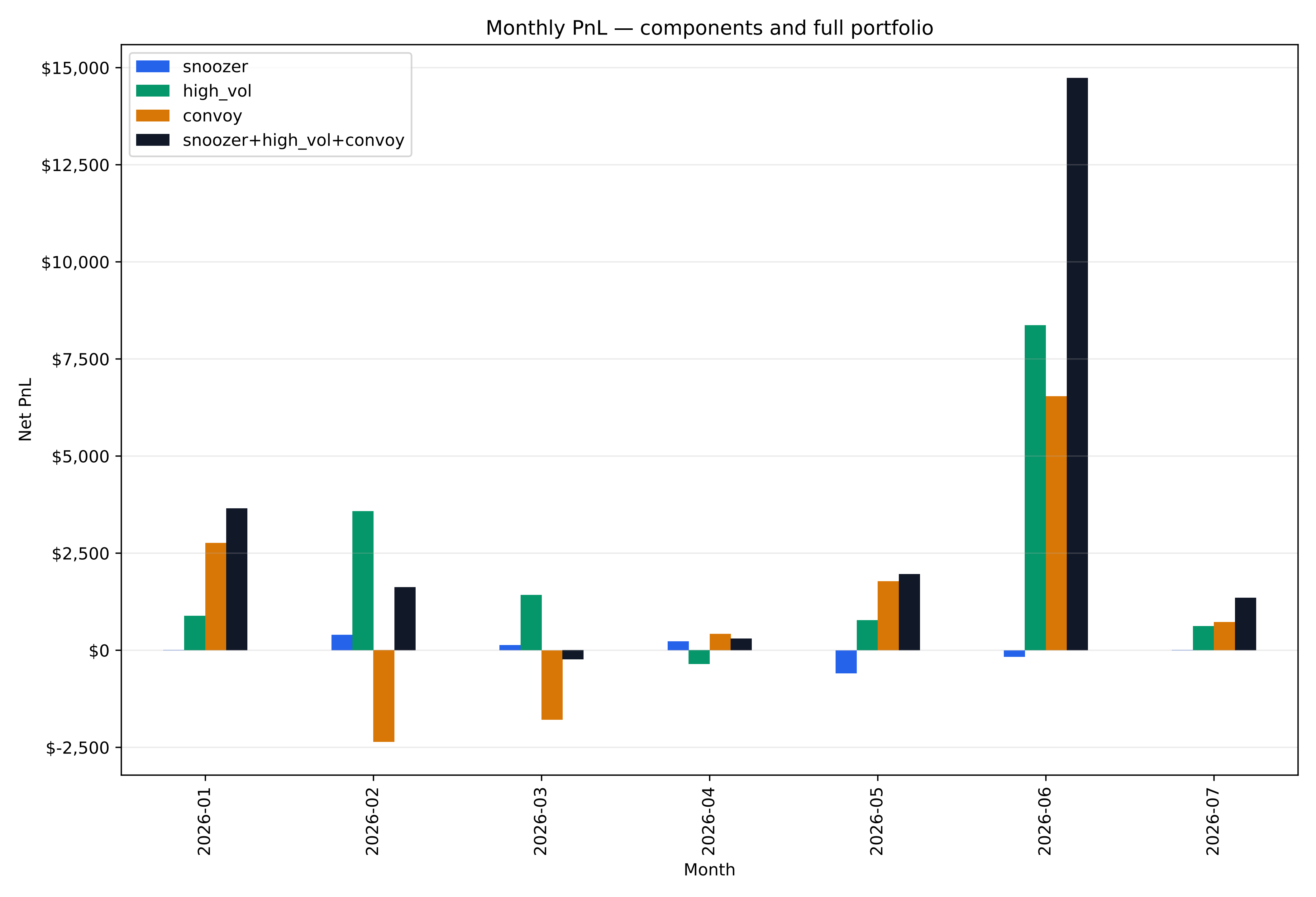
NQ Non-Overlap 5-MNQ Portfolio

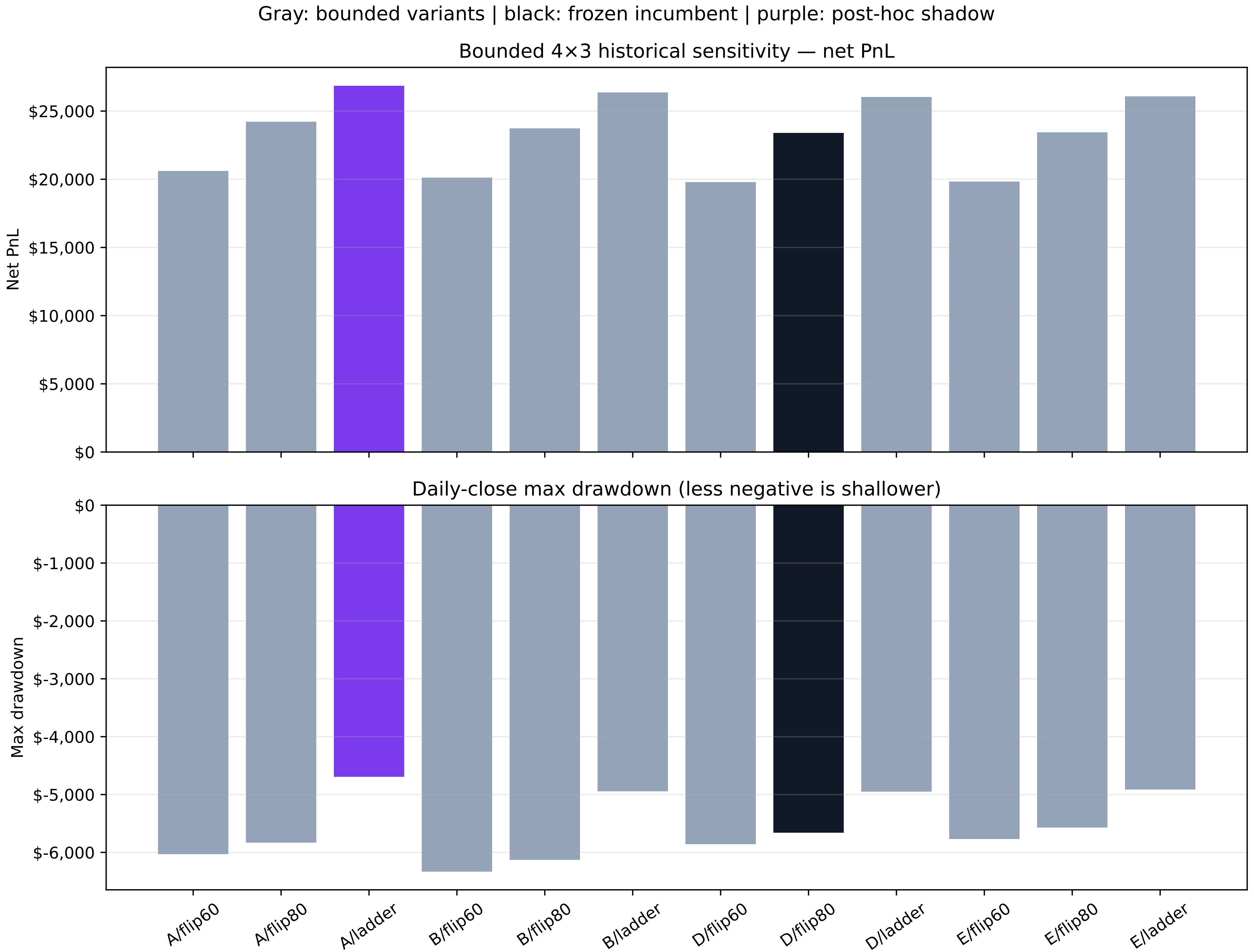
Frozen research-only | all history seen | no winner promotion

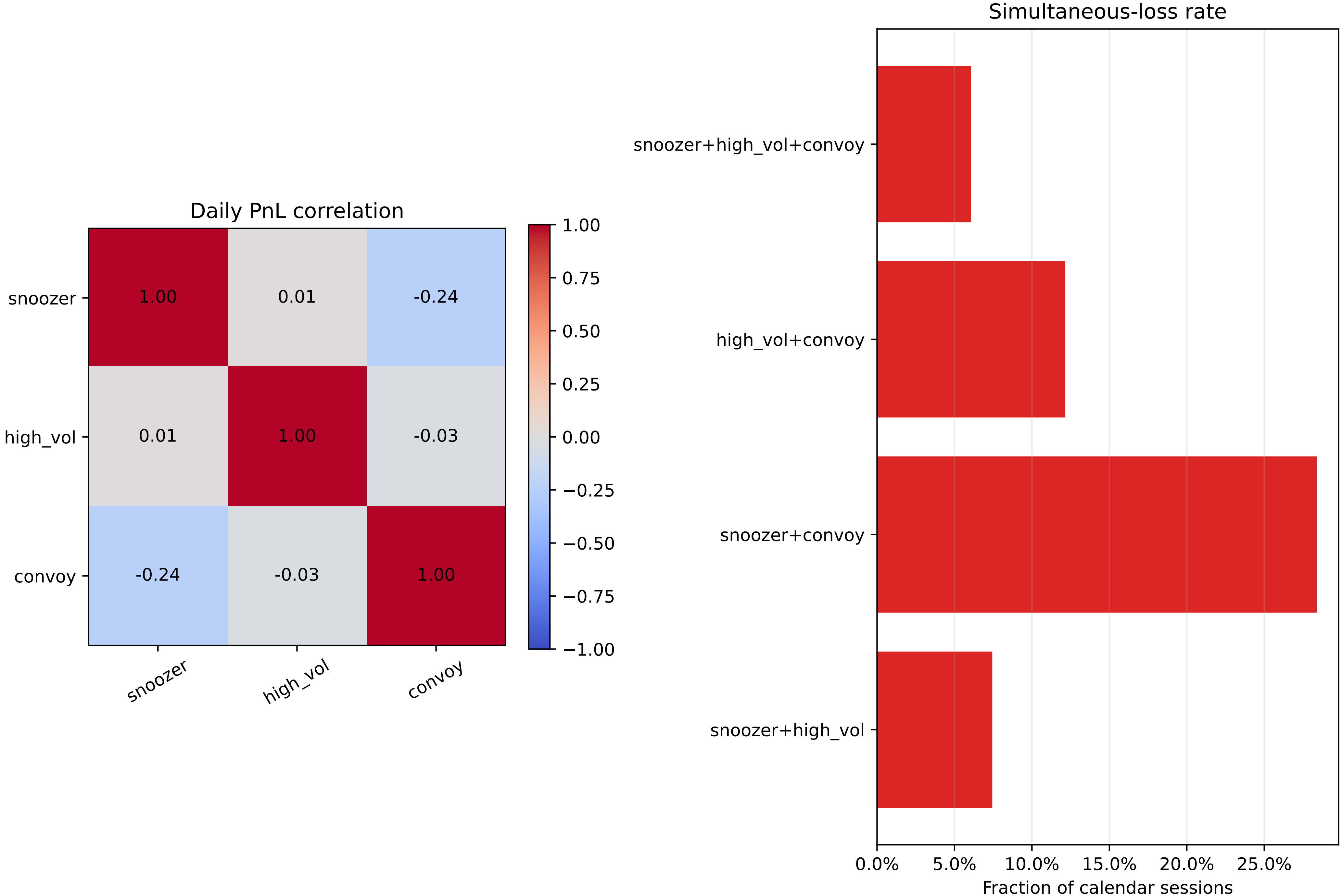
- 148 observed futures sessions, 2026-01-02 through 2026-07-29
- Frozen incumbent: prior-evening flip80, 09:30 Snoozer D, confirmed RTH HIGH_VOL
- Bounded sensitivity: Snoozer A/B/D/E × Convoy flip60/flip80/ladder, always with HIGH_VOL
- Post-hoc shadow only: Model A + ladder + HIGH_VOL; frozen strategy unchanged
- Each sleeve repriced to 5 MNQ at 2/*point*/*contractand*2.50 RT/contract
- 10,000 paired non-circular paths per portfolio; blocks 5/10/20; horizons 21/63/126/252/504
- Five copied accounts use one identical path: probabilities unchanged, cash exactly 5×
- No network, raw fetch, raw path publication, order transmission, or live authorization



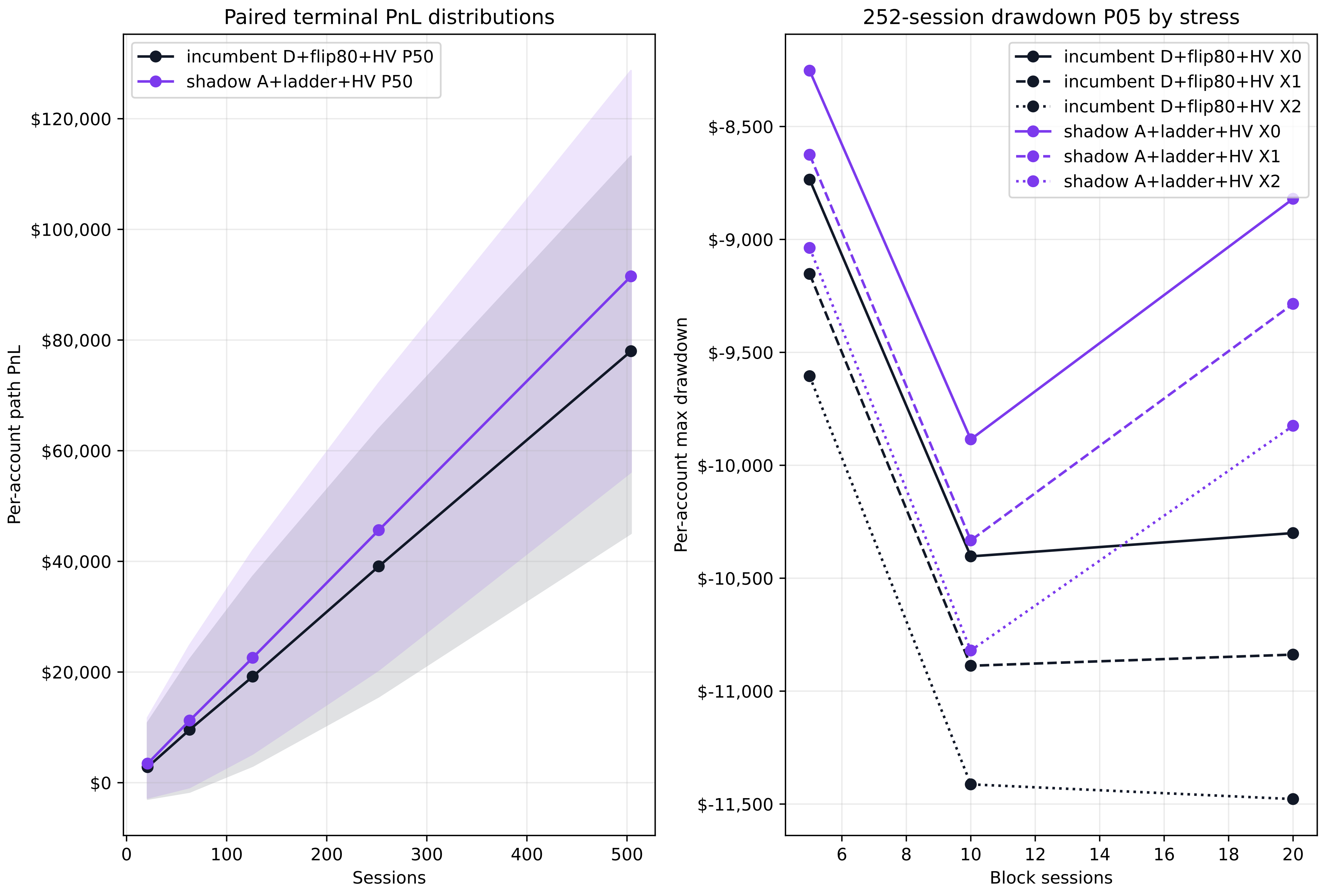
Historical cumulative PnL — 5 MNQ per sleeve
snoozer
high_vol
convoy
snoozer+high_vol+convoy
post-hoc shadow challenger
Cumulative net PnL
$25,000
$20,000
$15,000
$10,000
$5,000
$0
2026-01
2026-02
2026-03
2026-04
2026-05
2026-06
2026-07
2026-08
Futures trading day

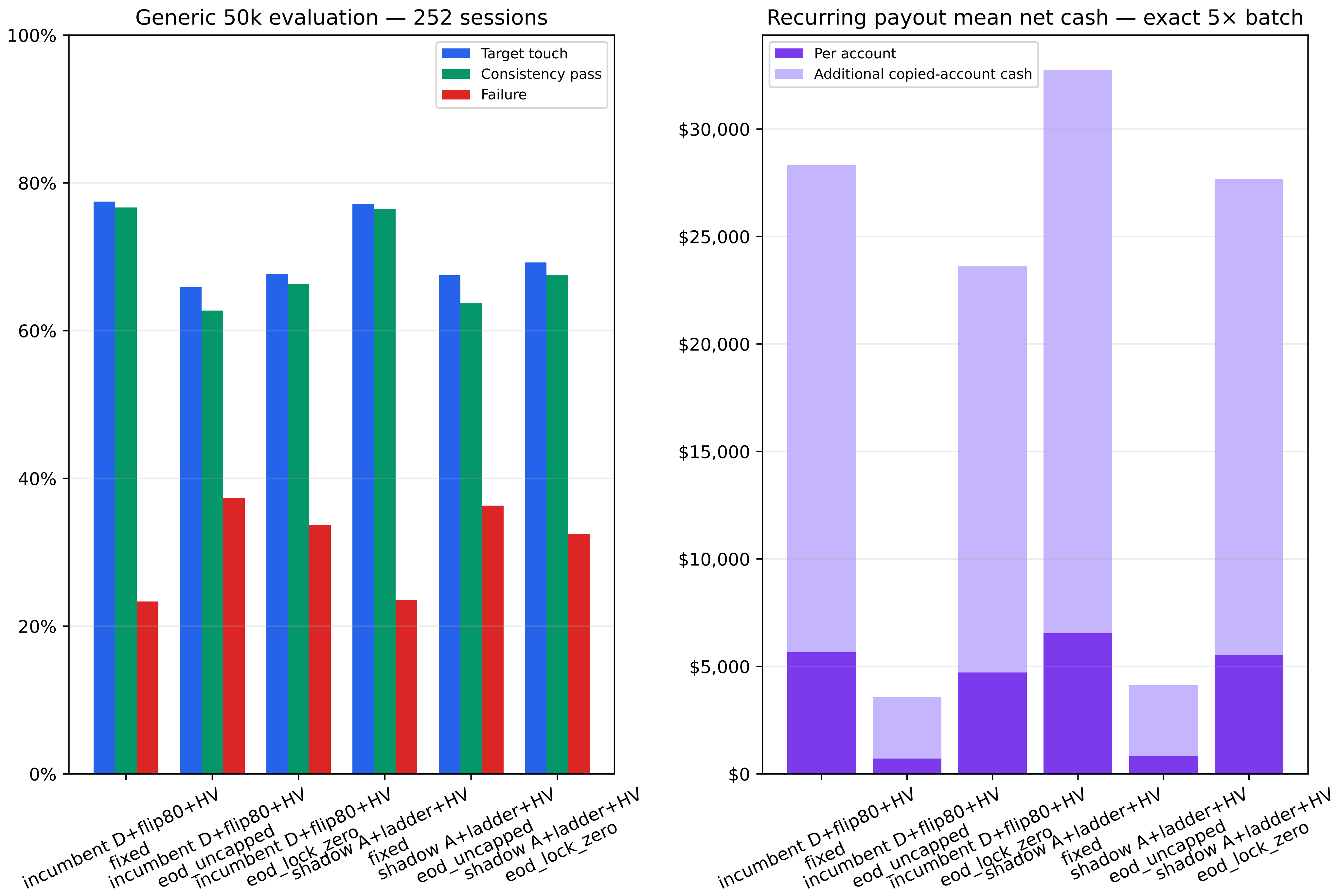

Monthly PnL — components and full portfolio
snoozer
high_vol
convoy
snoozer+high_vol+convoy
$15,000
$12,500
$10,000
$7,500
$5,000
$2,500
$0
$-2,500
Net PnL
2026-01
2026-02
2026-03
2026-04
2026-05
2026-06
2026-07
Month


Gray: bounded variants | black: frozen incumbent | purple: post-hoc shadow
Bounded 4×3 historical sensitivity — net PnL
Net PnL
$25,000
$20,000
$15,000
$10,000
$5,000
$0
Daily-close max drawdown (less negative is shallower)
Max drawdown
$0
$-1,000
$-2,000
$-3,000
$-4,000
$-5,000
$-6,000
A/flip60
A/flip80
A/ladder
B/flip60
B/flip80
B/ladder
D/flip60
D/flip80
D/ladder
E/flip60
E/flip80
E/ladder



Daily PnL correlation
snoozer
high_vol
convoy
1.00
0.01
-0.24
0.01
1.00
-0.03
-0.24
-0.03
1.00
1.00
0.75
0.50
0.25
0.00
−0.25
−0.50
−0.75
−1.00
Simultaneous-loss rate
snoozer+high_vol+convoy
high_vol+convoy
snoozer+convoy
snoozer+high_vol
0.0%
5.0%
10.0%
15.0%
20.0%
25.0%
Fraction of calendar sessions


Paired terminal PnL distributions
incumbent D+flip80+HV P50
shadow A+ladder+HV P50
Per-account path PnL
$120,000
$100,000
$80,000
$60,000
$40,000
$20,000
$0
0
100
200
300
400
500
Sessions
252-session drawdown P05 by stress
incumbent D+flip80+HV X0
incumbent D+flip80+HV X1
incumbent D+flip80+HV X2
shadow A+ladder+HV X0
shadow A+ladder+HV X1
shadow A+ladder+HV X2
Per-account max drawdown
$-8,500
$-9,000
$-9,500
$-10,000
$-10,500
$-11,000
$-11,500
6
8
10
12
14
16
18
20
Block sessions



Generic 50k evaluation — 252 sessions
Target touch
Consistency pass
Failure
100%
80%
60%
40%
20%
0%
incumbent D+flip80+HV fixed
incumbent D+flip80+HV eod_uncapped
incumbent D+flip80+HV eod_lock_zero
shadow A+ladder+HV fixed
shadow A+ladder+HV eod_uncapped
shadow A+ladder+HV eod_lock_zero
Recurring payout mean net cash — exact 5× batch
Per account
Additional copied-account cash
$30,000
$25,000
$20,000
$15,000
$10,000
$5,000
$0
incumbent D+flip80+HV fixed
incumbent D+flip80+HV eod_uncapped
incumbent D+flip80+HV eod_lock_zero
shadow A+ladder+HV fixed
shadow A+ladder+HV eod_uncapped
shadow A+ladder+HV eod_lock_zero

Interpretation and limitations

- All seven subsets and all 12 bounded variants are disclosed; none is promoted.
- The A+ladder shadow was identified post hoc on fully seen history.
- Its comparison is selection-biased; the frozen D+flip80 strategy is unchanged.
- Non-overlap is temporal and does not eliminate shared NQ market-factor risk.
- Five copied accounts have perfect dependence; probabilities do not diversify.
- Moving blocks preserve only short dependence observed in the Jan–Jul sample.
- Evaluation floors use daily closes; full-stop exposure is a conservative upper bound.
- Generic payout rules are scenario state machines, not official firm adjudication.
- X1/X2 are declared deterministic execution costs, not estimated probabilities.
- Apex and Powell remain disclosed but excluded because their windows overlap primary sleeves.

Frozen incumbent: $23,398/DD$**-5,658 | post-hoc shadow:** $26,860/DD$**-4,692**

- Research only: no network, raw fetch, transmission, practice, or live authorization.