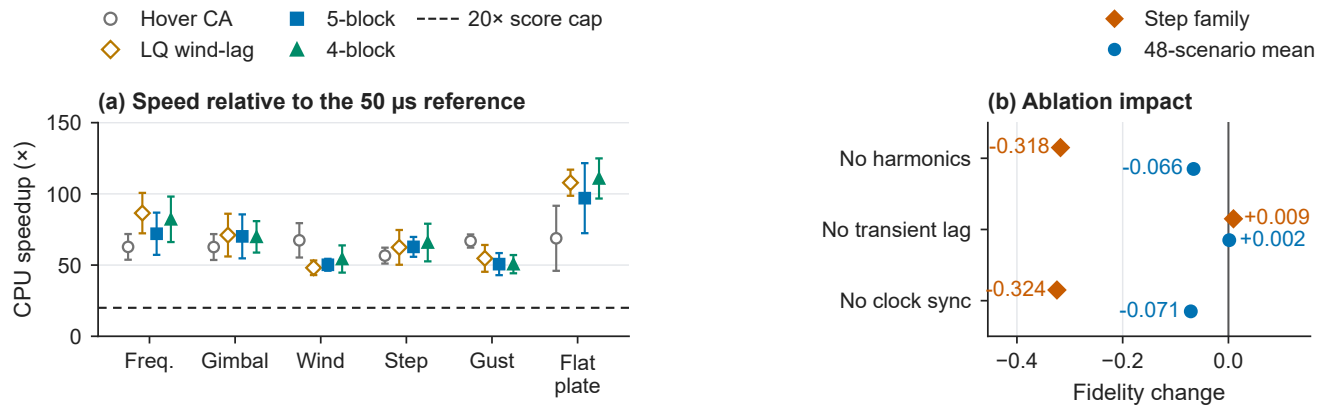

Hover CA
LQ wind-lag
5-block
4-block
20× score cap
(a) Speed relative to the 50 µs reference
CPU speedup (×)
150
100
50
0
Freq.
Gimbal
Wind
Step
Gust
Flat plate
Step family
48-scenario mean
(b) Ablation impact
No harmonics
No transient lag
No clock sync
-0.318
-0.066
+0.009
+0.002
-0.324
-0.071
−0.4
−0.2
0.0
Fidelity change