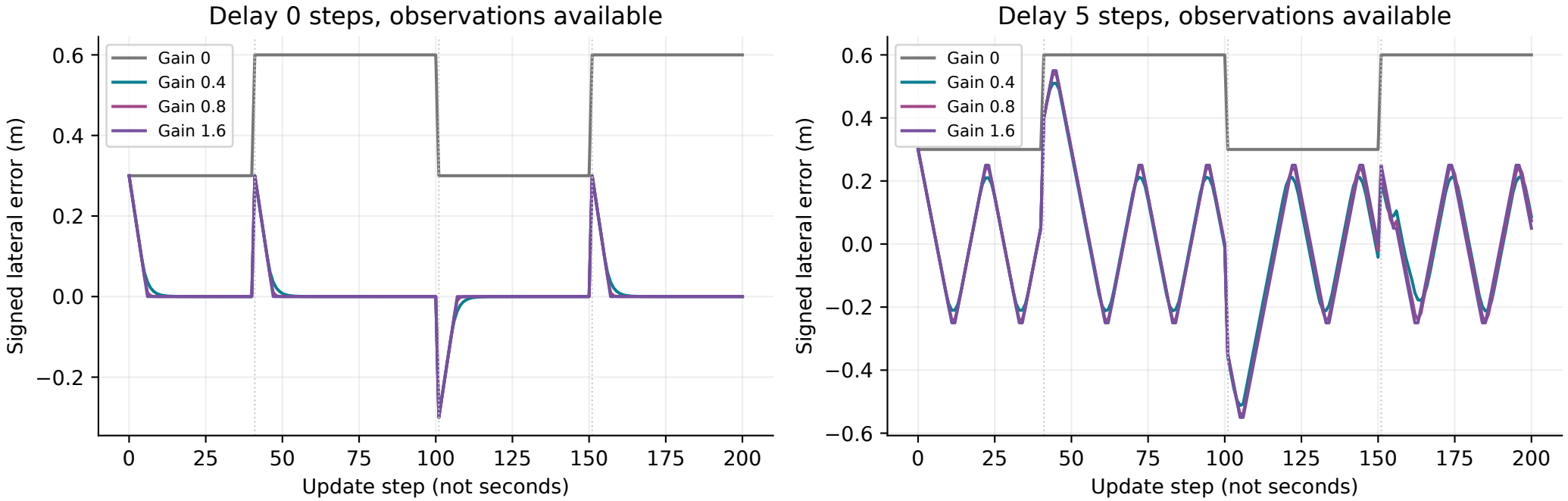
Feedback strength and stale observations interact



Correction limited to ±0.05 m per update; assigned disturbances enter after the correction at steps 40, 100 and 150.
Synthetic state recursion, not vehicle dynamics. A smaller simulated error is not a safety or hardware-performance result.