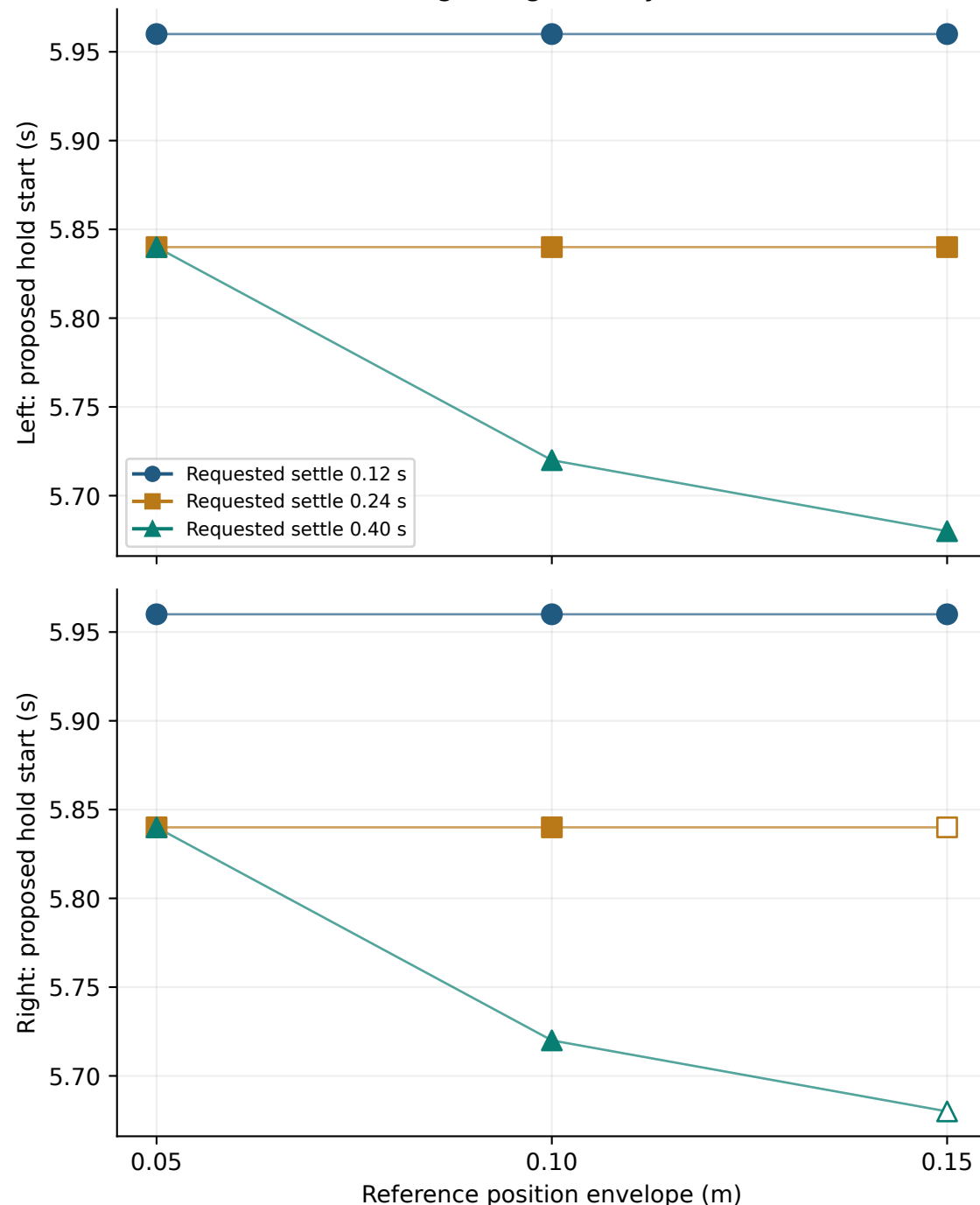
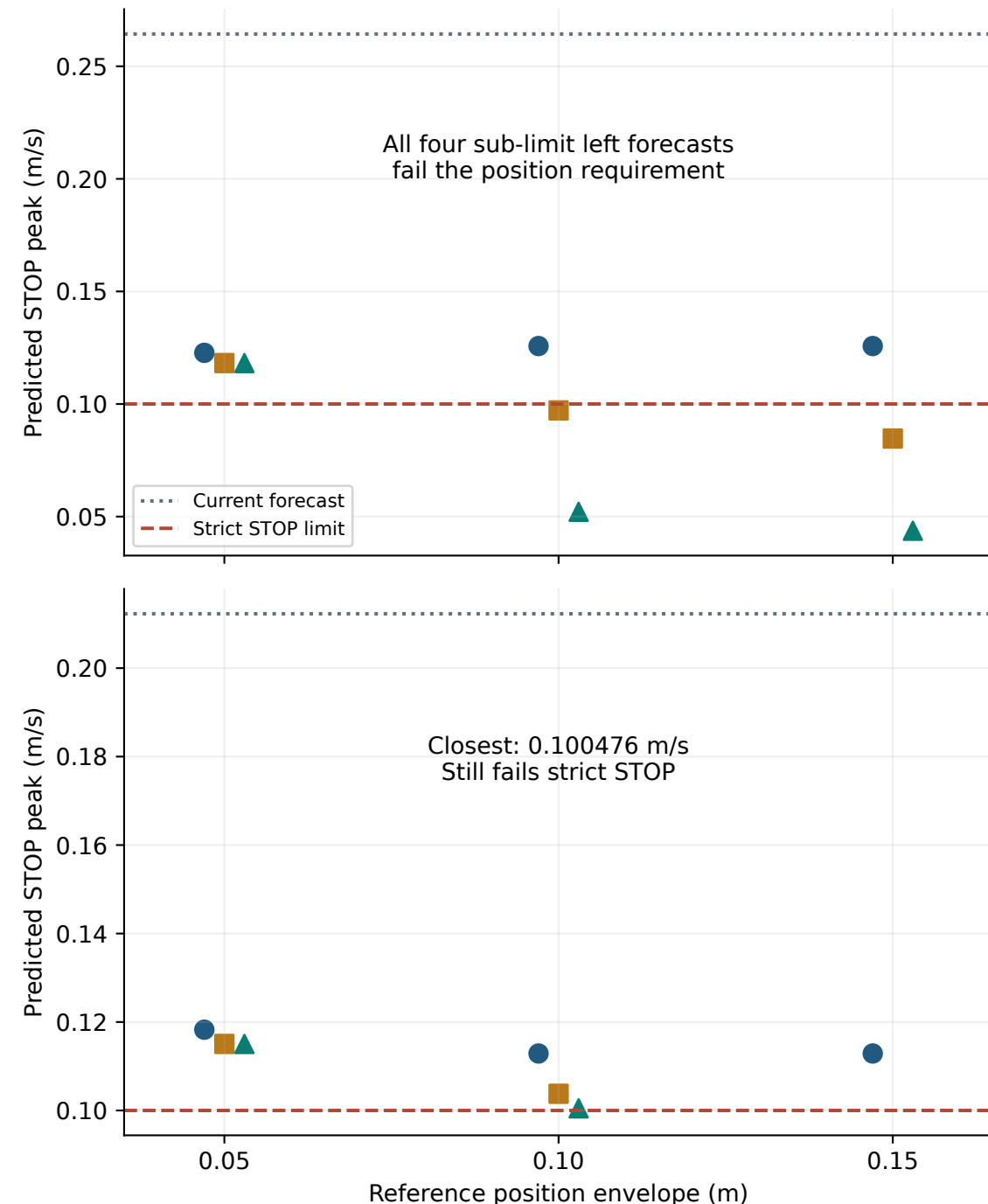


Reference-envelope mechanism grid: 18 proposals on two inspected programs

Hold timing and geometry admission



Nominal forecast, not measured execution



Filled markers: geometry and rate qualified. Hollow markers: rejected proposal; proposed timing is not usable support.
All 16 candidate forecasts fail the complete task. Executed position tolerance remains 0.20 m; no new robot simulation in this grid.