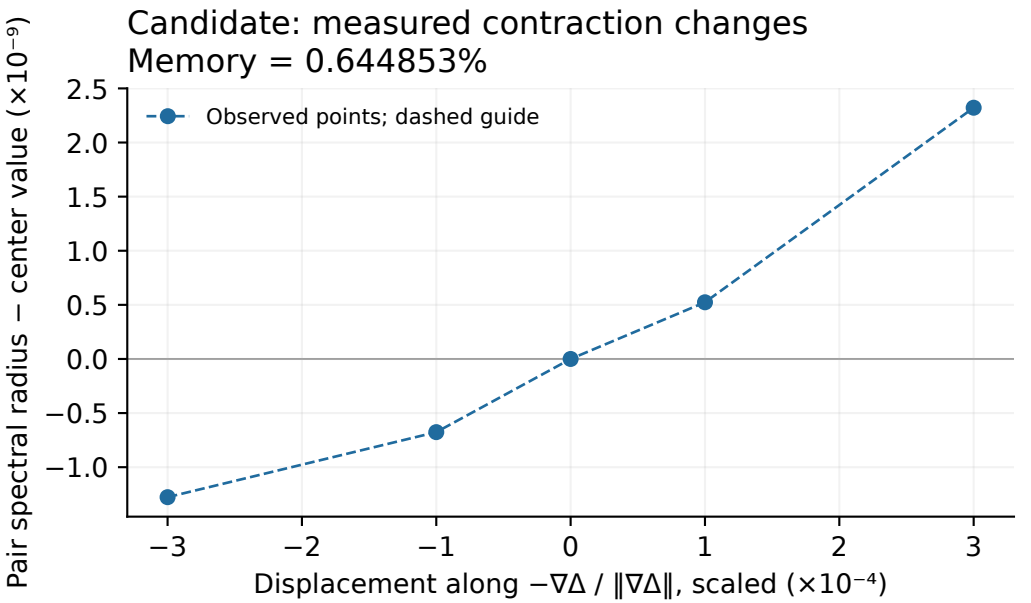
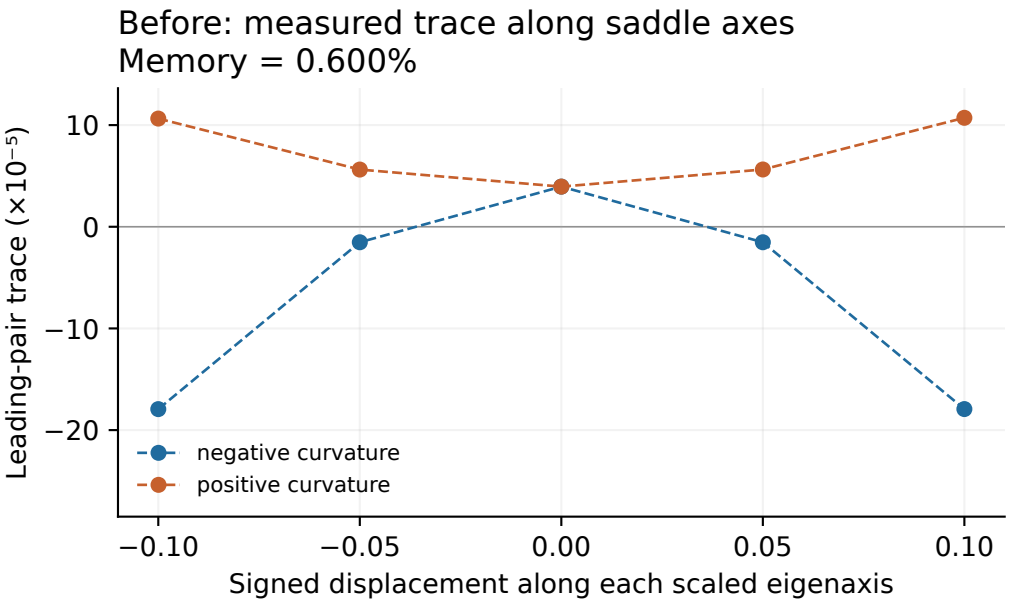
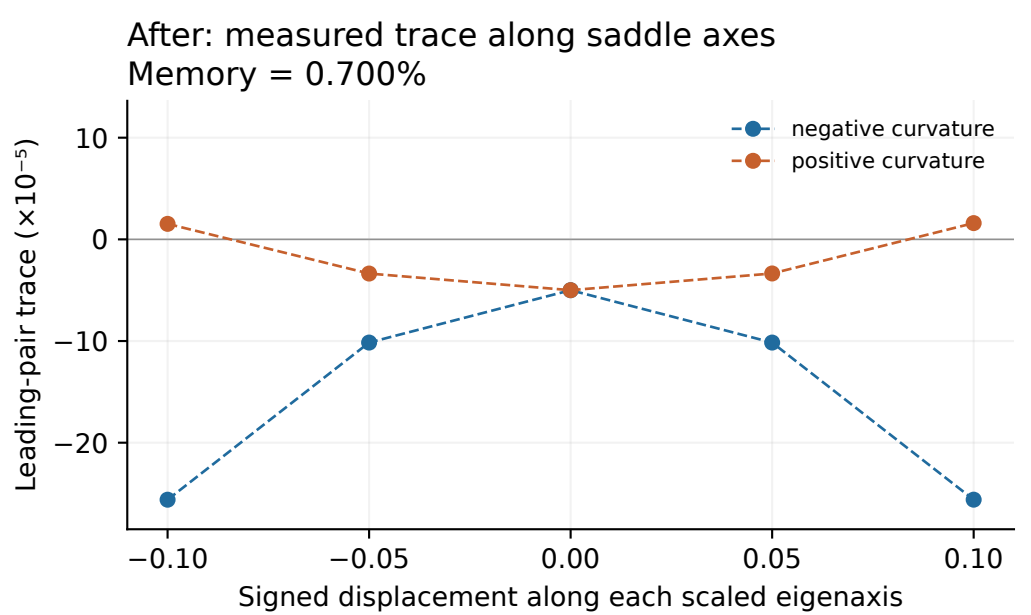
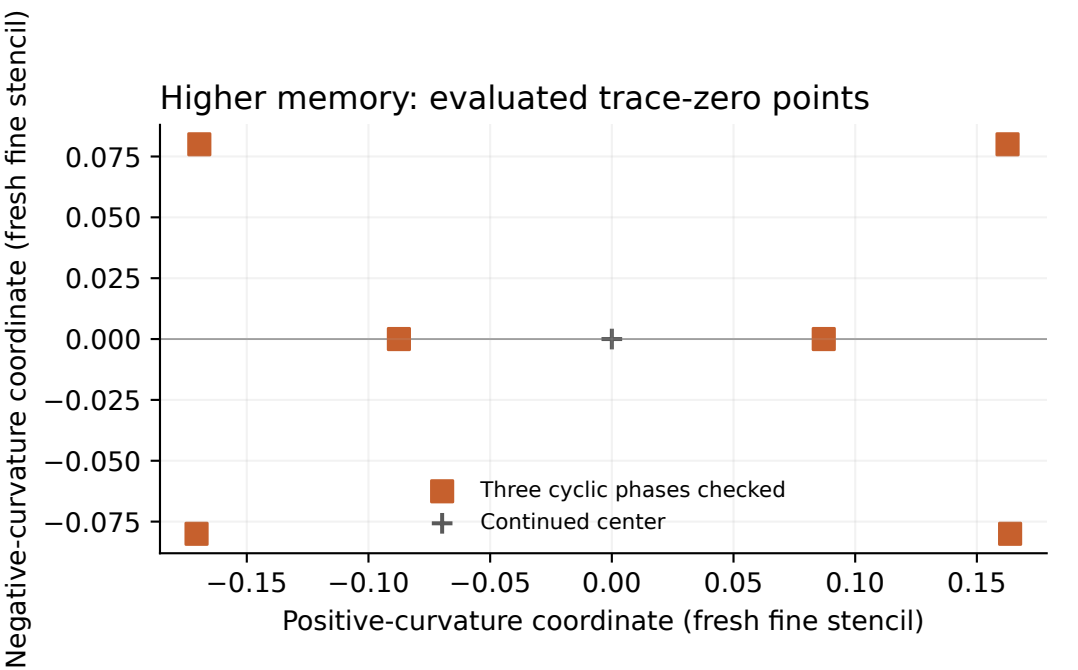
Direct probes of trace balance and contraction

Completed audit









Lower pair radius means stronger contraction. Dots are evaluated orbits; dashed segments only guide the eye.
Root markers are numerical trace zeros of nonzero Ritz multipliers, with spectral isolation conditional on the computed subspace.
Saved-data numerical audit: these finite samples establish neither exact superstability nor the connectivity of contraction ridges.