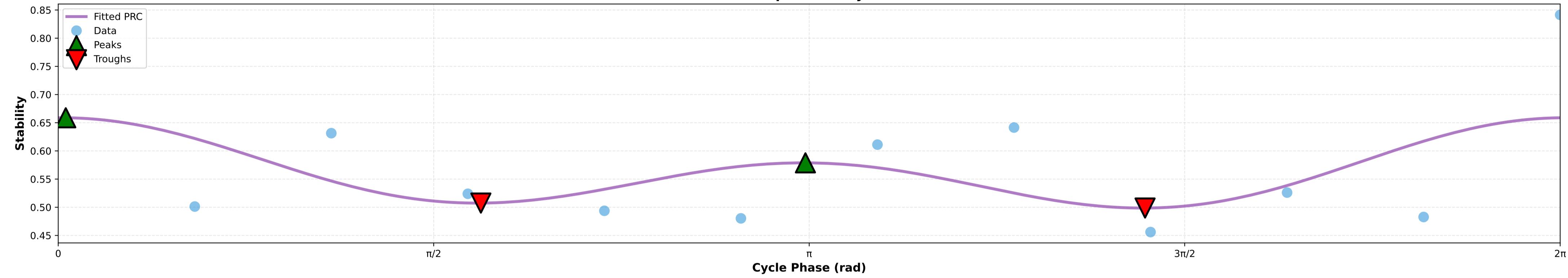


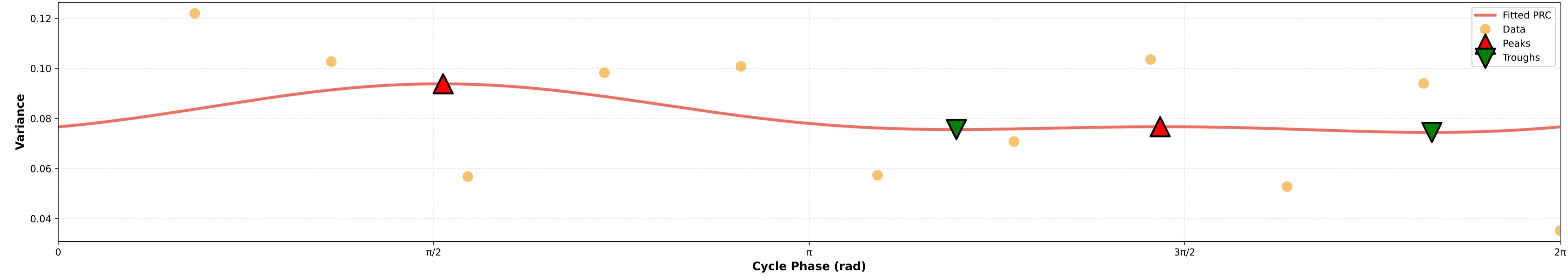
# Phase Response Curves & Perturbation Analysis

## Evidence for Phase-Dependent Dynamics

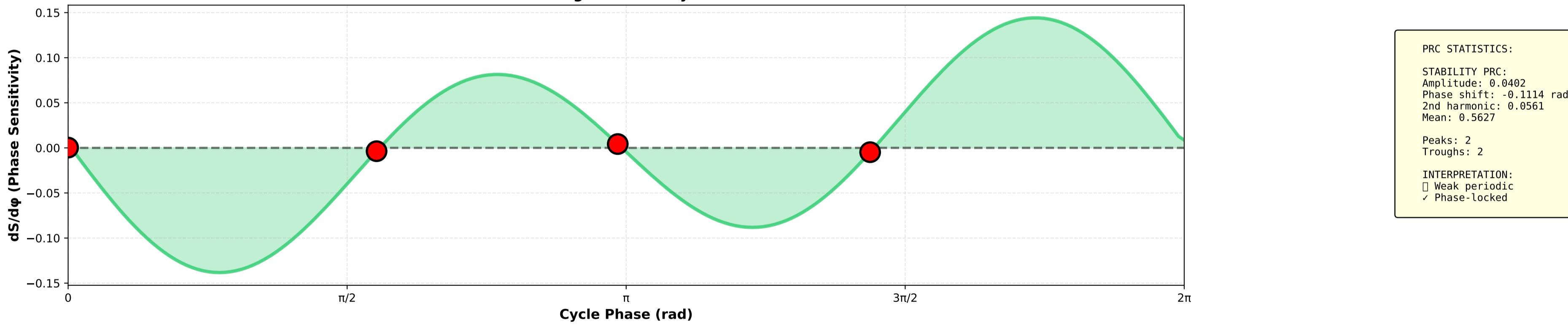
**(A) Stability Phase Response Curve (PRC)**  
Periodic Response to Cycle Phase



**(B) Variance Phase Response Curve (PRC)**  
Anti-Correlated with Stability



**(C) Phase Sensitivity**  
Rate of Change of Stability with Phase



**(E) Perturbation Response Analysis**  
System Response to Phase-Specific Perturbations

