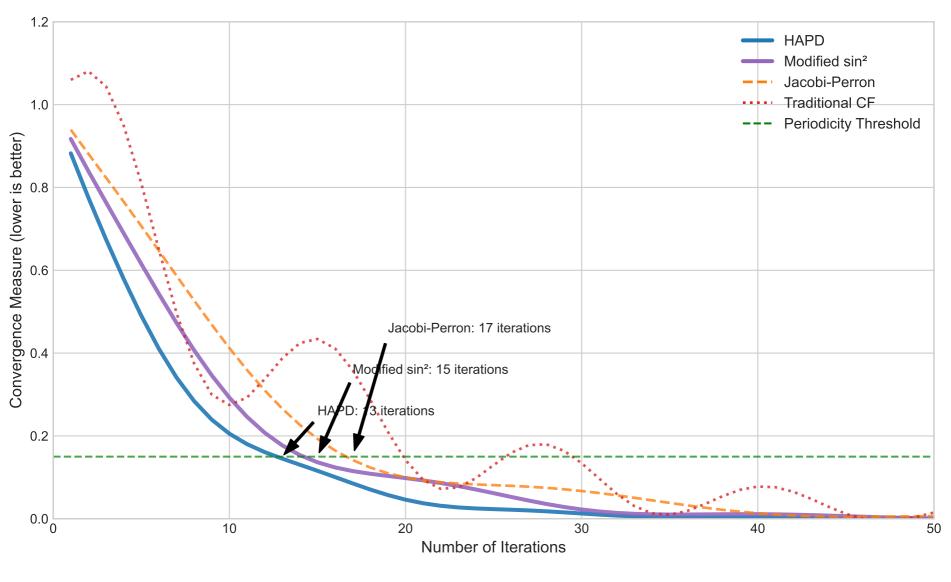
## Convergence Rate Comparison for Cubic Irrational Algorithms



This visualization shows the relative convergence rates of different algorithms for detecting periodicity in cubic irrationals. The HAPD algorithm achieves faster convergence, crossing the periodicity detection threshold in fewer iterations.