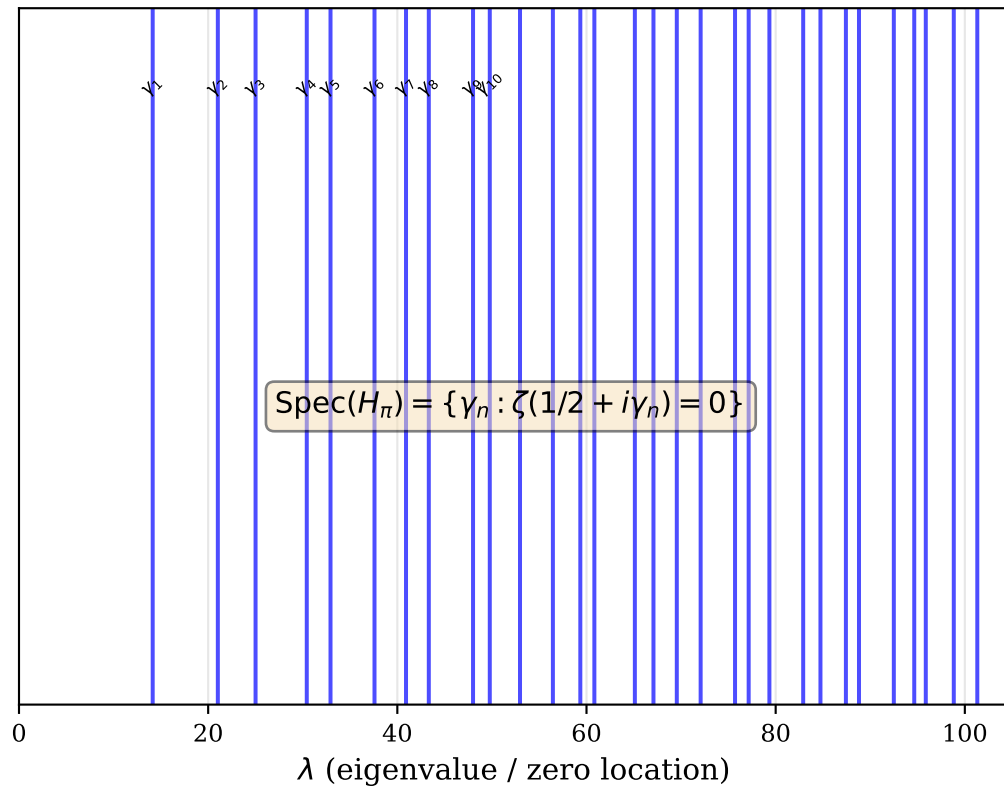
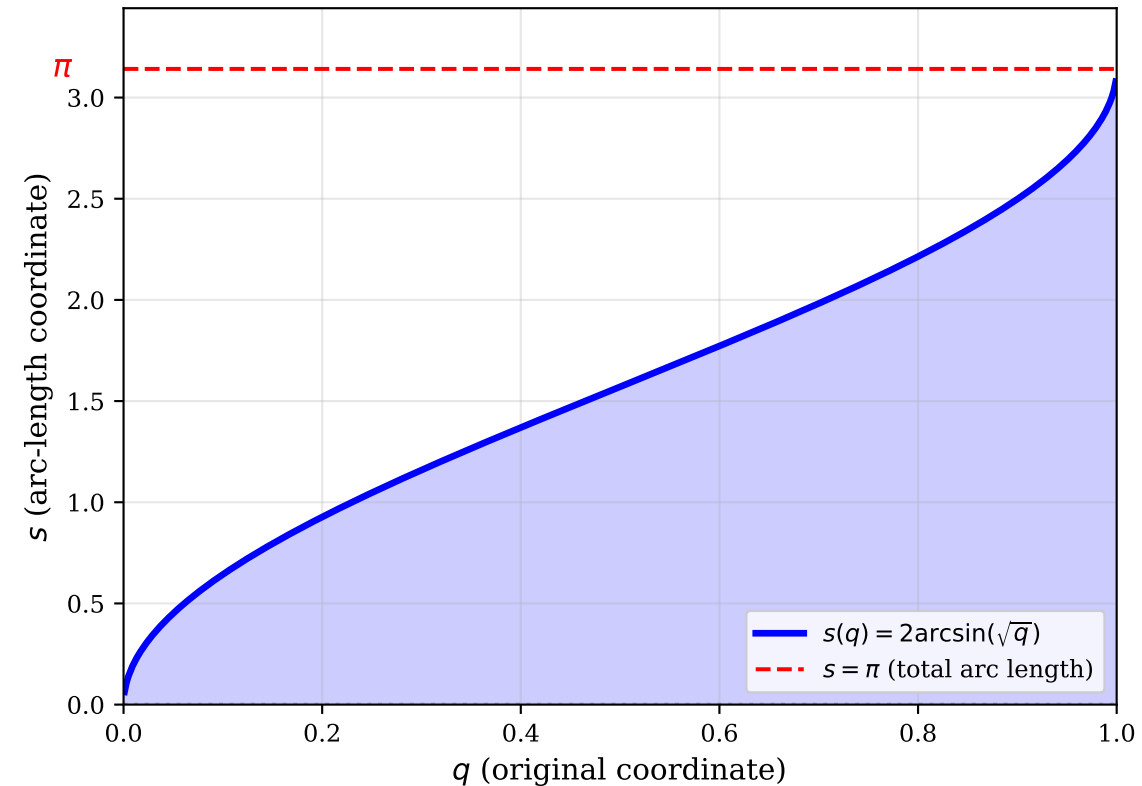
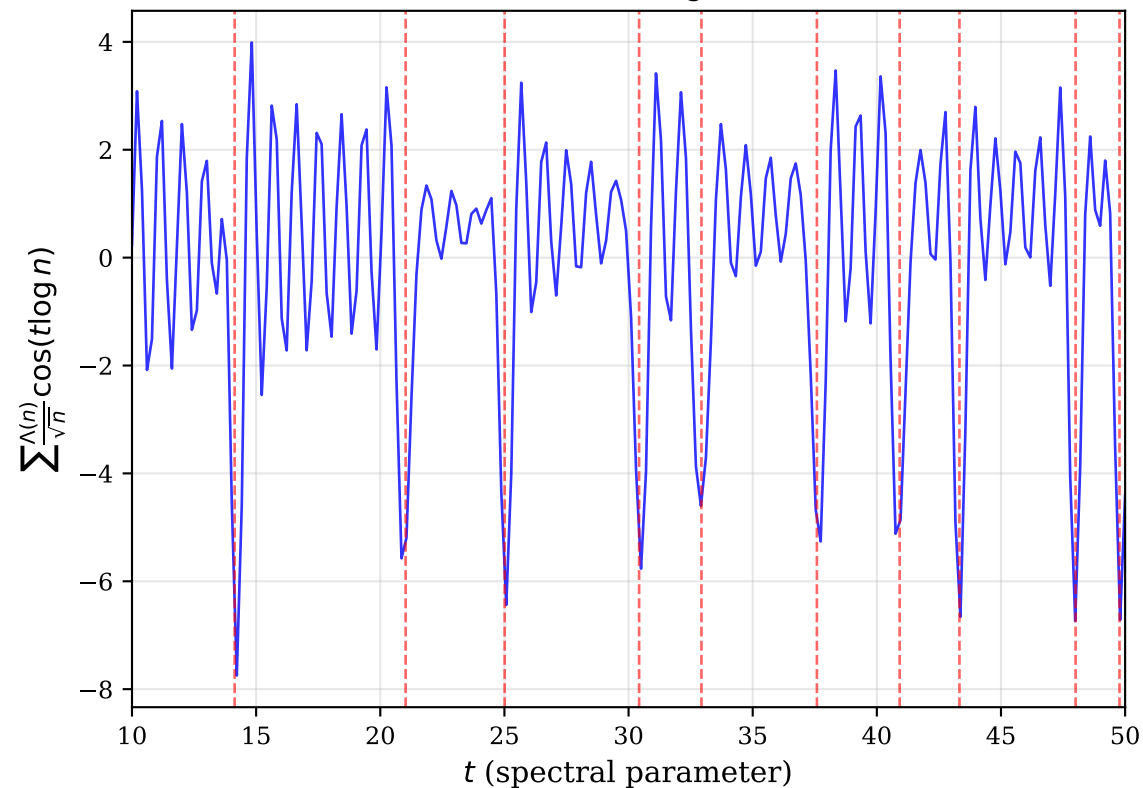


(a) Spectrum of $H_\pi = \text{Riemann Zeros } \gamma_n$ (b) Fisher Arc-Length = $\pi \Rightarrow \alpha = \pi$ 

(c) Trace Formula: Oscillating Term (zeros in red)

(d) Discrete Spectrum (mean spacing ≈ 3.32)