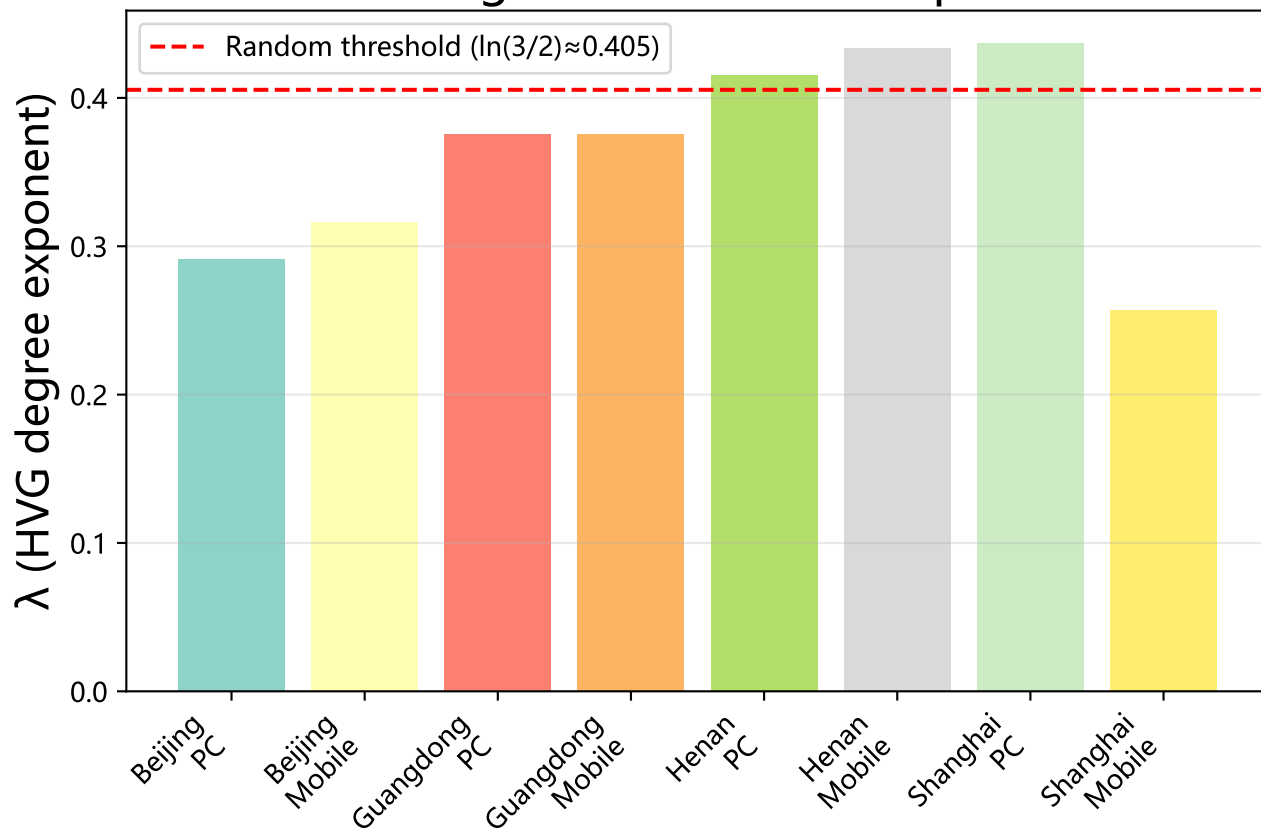
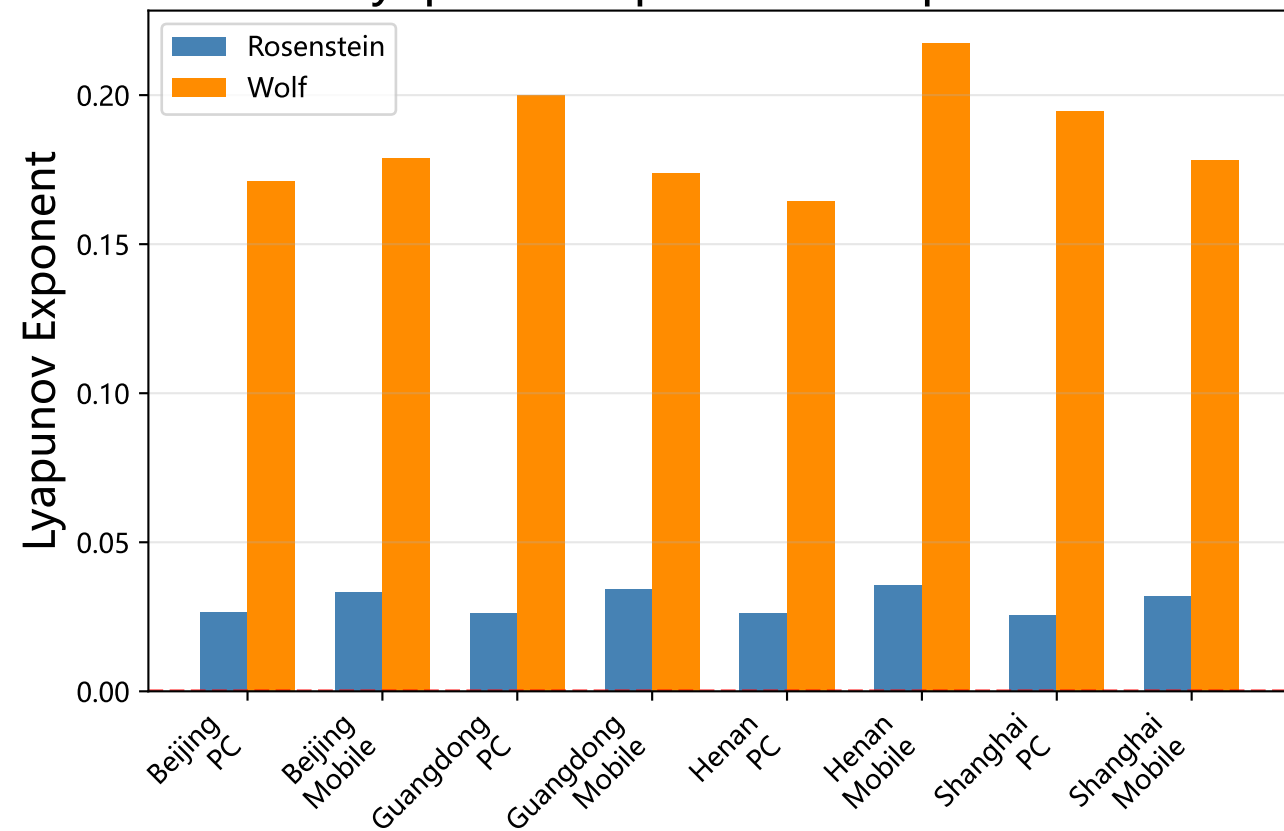


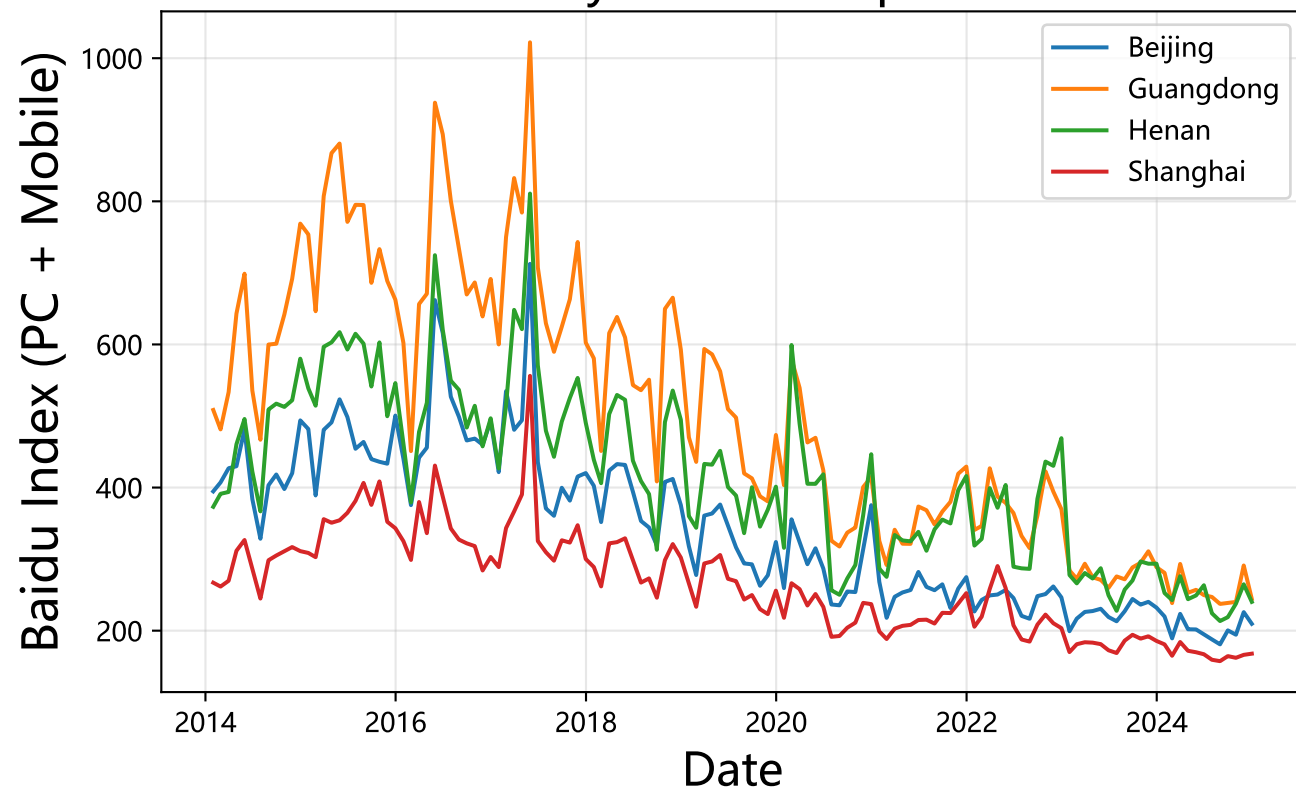
HVG Degree Distribution Exponent



Lyapunov Exponent Comparison



Monthly Trend Comparison



Chaos Analysis Summary

Beijing:

PC: HVG→Chaotic, Lyap→Chaotic

Mobile: HVG→Chaotic, Lyap→Chaotic

Guangdong:

PC: HVG→Chaotic, Lyap→Chaotic

Mobile: HVG→Chaotic, Lyap→Chaotic

Henan:

PC: HVG→Non-chaotic, Lyap→Chaotic

Mobile: HVG→Non-chaotic, Lyap→Chaotic

Shanghai:

PC: HVG→Non-chaotic, Lyap→Chaotic

Mobile: HVG→Chaotic, Lyap→Chaotic