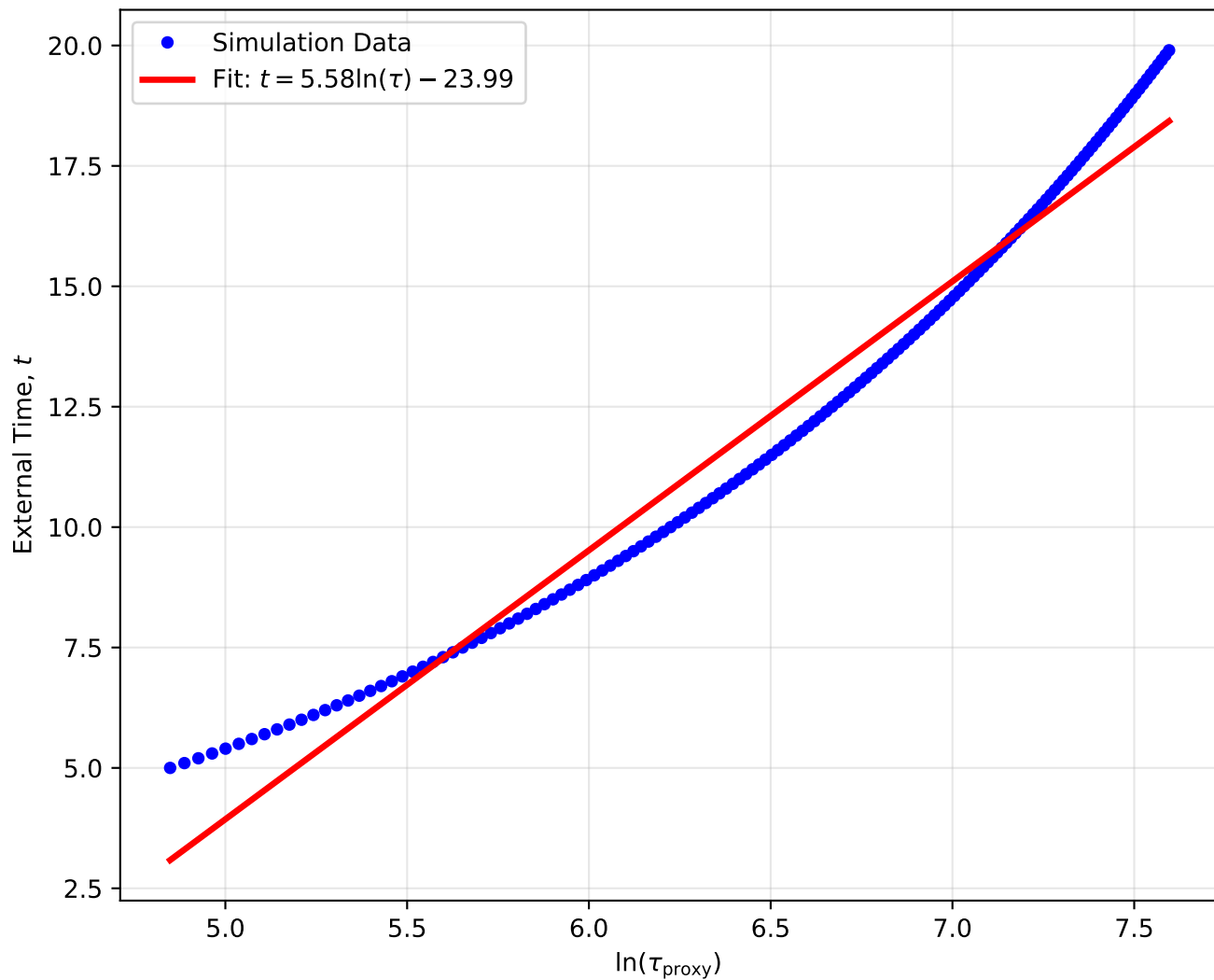


(a) Direct Test: t vs. $\ln(\tau)$ (The Core Hypothesis)



(b) Validation: Emergent Time vs. External Time

