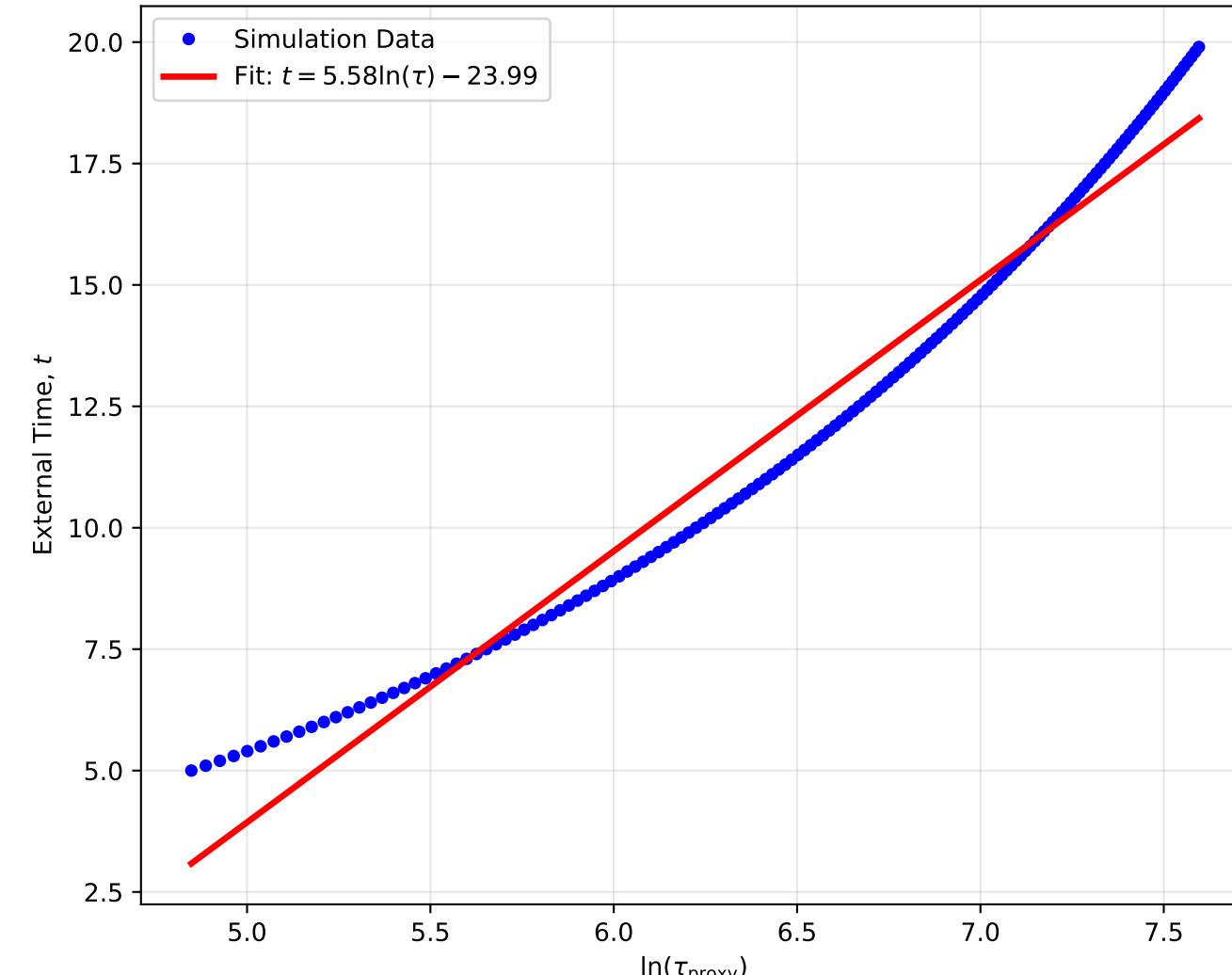


(a) Direct Test:  $t$  vs.  $\ln(\tau)$ \n(The Core Hypothesis)



(b) Validation: Emergent Time vs. External Time

