Emergence and Collapse in Dissipative Dynamical Systems

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1 Introduction

2 Materials & Methods

3 Results

3.1 Whole-Network Measures

3.2 Node Characteristics & Lifetimes

4 Conclusions

The lifetime of the network seems to be separable into approximately three distinct phases, characterized by distinct distributions of network properties and trajectories.

1. *Initial Emergence*:

2. *Stable Growth*: The phase begins following the end of the initial die-off. In this phase, the network size begins to grow exponentially

3. *Collapse*:

References