π as an Emergent Eigenvalue — Supplementary Materials Summary

For “Recursive Collapse Dynamics in the 7-Dimensional Universe”

File	Description	Verification (SHA-256, first 8
C_at_N64.csv	Eigenvalue dataset (N=64)	4be68b97
R_at_N128.csv	Eigenvalue dataset (N=128)	3f242196
R_at_N256.csv	Eigenvalue dataset (N=256)	a46b81c7
geometry_solver_pseudocode.txt	Fixed-point solver pseudocode	a7e09aac
sha256_manifest.txt	Manifest and verification list	auto-gen
README.md	Provenance statement & instructions	d8a06371

Repository & Provenance
All supplementary materials are hosted in the **7dU_Seed** GitHub repository under branch **pi-eigenvalue**: https://github.com/jedijkq/7dU_Seed/tree/pi-eigenvalue

Verification Command: `sha256sum -c sha256_manifest.txt`
If all files report OK, the dataset is confirmed authentic and unmodified since archival.

Archive Date: November 6 2025
Platform: macOS M4 Pro / Python 3.12 + NumPy 1.26 + SciPy 1.13 (ARPACK)
License: CC-BY-SA 4.0
Maintained by: Kircher & Sancho GPT

Citation
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Supplementary materials: https://github.com/jedijkq/7dU_Seed/tree/pi-eigenvalue