Supplementary Material for: REAP: A Neural-Symbolic Cognitive Architecture Based on Reasoning through Event-Abstraction and Prompting

Note on Supplementary Material

All primary results, evaluation metrics, visualizations, and ablation studies are already included in the main paper for clarity and conciseness. The source code is available at https://github.com/AdrSuns/REAP and t5-scienceworld is available at https://github.com/cognitiveailab/t5-scienceworld.

This supplementary package is provided solely for reproducibility and includes:

- `supplementary`, which contains:

  - Source code for training and evaluation
  - Raw experimental outputs

- A `README.md`, which contains: usage instructions

We encourage reviewers to consult the archive for implementation details if needed. No additional analysis is provided in this document.