

Point-by-Point Response to Technical Check

Manuscript ID: COMMSBIO-26-8059 v1.0
Titration of the Generational Memory Window:
Engine and Brake in the Evolutionary Substrate

Point 1: “Please provide the manuscript in an editable format (e.g., Microsoft Word document). If your manuscript has been prepared using LaTeX, you may submit a .zip package containing the complete LaTeX project files.”

Response: The complete LaTeX project (manuscript source, bibliography file, and figure files) has been uploaded as a .zip package in the “LaTeX Supplementary File” section. The manuscript PDF remains uploaded in the article file section.

Point 2: “Please provide a Funding Declaration in the manuscript.”

Response: A Funding declaration has been added to the manuscript, stating: “The author declares that no funds, grants, or other support were received during the preparation of this manuscript.”

Point 3: “Please provide an Author Contribution declaration in the manuscript.”

Response: An Author Contributions declaration has been added to the manuscript, stating that Y.R. is the sole author and contributed to all aspects of the work.

Point 4: “The position of Table Citation (Table 1) is not defined in the manuscript.”

Response: Table 1 (v1 pilot outcomes) is now explicitly cited in Section 4.1 (“All three failed as registered (Table 1).”), immediately before the table itself.

Point 5: “The position of Figure Citation (Fig 1 and 2) is not defined in the manuscript.”

Response: Figure 1 (binding-rate transition) is now cited in Section 4.3 (“Binding rate rises monotonically with q (Fig. 1).”) and Figure 2 (equilibrium Gini vs. eligibility timescale) in Section 5.3 (“...respectively (3 seeds each, except the $\tau=20k$ anchor from the standard protocol; Fig. 2).”). Both figures appear immediately after the citing paragraphs.

No other changes were made to the manuscript.