

Supplementary Material 2. Reviewer Roles at Each Stage

Stage 1: Title and Abstract Screening

Two independent reviewers (Mohsen Khosravi and Massimo Tusconi) screened all identified records by title and abstract for initial eligibility. Both reviewers assessed each record independently and recorded inclusion/exclusion decisions. Discrepancies were discussed and resolved by consensus.

Stage 2: Full-text Review

The same two reviewers (Mohsen Khosravi and Massimo Tusconi) independently assessed the full text of potentially eligible articles. Each reviewer extracted data regarding eligibility and recorded reasons for exclusion when necessary. Any disagreements at this stage were resolved through re-examination of the full text and discussion until consensus was achieved.

Stage 3: Data Extraction and Coding

Data extraction and coding of included studies were conducted independently by Mohsen Khosravi and Massimo Tusconi. Both reviewers completed standardized coding forms for each study. If disagreements in extracted data or coding arose, both reviewers re-reviewed the original reports and discussed the coding rules to reach consensus.

Stage 4: Discrepancy Resolution

For all stages above, whenever discrepancies between the two primary reviewers occurred, they were resolved through discussion. If needed, the original report was revisited and the coding rules were reviewed together. No third-party adjudication was necessary, and inter-rater agreement was not formally quantified.

Other Contributors

Other co-authors (Isa Multazam Noor, Chou-Yi Hsu, Samir Sahoo, Zafar Aminov, Swati Mishra) contributed to study design, data interpretation, and manuscript preparation, but were not directly involved in the review and coding process described above.

Summary Table of Reviewer Roles

Stage	Reviewer 1	Reviewer 2	Role of Authors	Other	Discrepancy Resolution
Title/Abstract Screening	Mohsen Khosravi	Massimo Tusconi	Not involved	directly	Consensus discussion
Full-text Review	Mohsen Khosravi	Massimo Tusconi	Not involved	directly	Consensus discussion
Data Extraction/Coding	Mohsen Khosravi	Massimo Tusconi	Not involved	directly	Consensus discussion
Discrepancy Resolution	Mohsen Khosravi	Massimo Tusconi	Not involved	directly	Review of original reports/coding rules

Note: Inter-rater agreement was not formally quantified at any stage.