Use of AI Tools

In our project, AI was used as a supportive tool at several practical stages of the workflow, in line with the categories defined in the institute's guidelines.

AI support for scientific writing
AI was used for language polishing and stylistic refinement, including improvements in clarity, sentence structure, and readability of written descriptions and presentation materials. All text was reviewed and edited by us.

AI support for programming – data preparation
AI assisted in screening and filtering relevant observations from CSV datasets based on predefined criteria. This use was limited to routine data handling and served to streamline the data preparation process.

AI support for programming – refactoring and code clarification
AI was used to refine and restructure parts of the R code to improve readability and structure. The original analytical logic and statistical methods were preserved, and all suggested changes were manually reviewed and verified.

All analytical decisions, data interpretation, and conclusions were made by ourselves.