**Pre-Training Questionnaire**

**Objective:** To assess the participants' prior knowledge and experience with R programming and statistical analysis.

**Name:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Section 1: Prior Knowledge and Experience**

1. **Have you used R before?**
   * Yes
   * No
2. **If yes, how would you rate your proficiency in R?**
   * Beginner
   * Intermediate
   * Advanced
3. **How familiar are you with R programming?**
   * Not familiar at all
   * Slightly familiar
   * Moderately familiar
   * Very familiar
   * Extremely familiar
4. **Have you installed R and RStudio before?**
   * Yes
   * No
5. **How comfortable are you with the following tasks in R?**(Rate from 1 to 5, where 1 = Not comfortable at all, 5 = Very comfortable)
   * Installing and managing packages: [1] [2] [3] [4] [5]
   * Importing data from different sources (e.g., CSV, Excel, SPSS): [1] [2] [3] [4] [5]
   * Creating and manipulating data structures (e.g., vectors, matrices, data frames): [1] [2] [3] [4] [5]
   * Using basic functions in R (e.g., mean(), sd(), summary()): [1] [2] [3] [4] [5]
   * Data management using dplyr: [1] [2] [3] [4] [5]
6. **Have you used ggplot2 for data visualization before?**
   * Yes
   * No
7. **How familiar are you with statistical concepts such as hypothesis testing, regression, and time-series analysis?**
   * Not familiar at all
   * Slightly familiar
   * Moderately familiar
   * Very familiar
   * Extremely familiar

**Section 2: Expectations from the Training**

1. **What are your main objectives for attending this training? (Check all that apply)**
   * Learn the basics of R programming
   * Improve data management skills
   * Learn data visualization techniques
   * Understand statistical analysis using R
   * Learn how to perform regression analysis
   * Learn time-series analysis
   * Other (please specify): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. **What specific topics or skills do you hope to gain from this training?**

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_