Models to Compare Two Population Means

2022-09-14

Part 1: Understanding the study design

1.

Write your answer here. . .

2.

Write your answer here. . .

3.

Write your answer here. . .

4.

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Write your interpretation here. . .

Part 2: Statistical models for the two-sample t-test

Task 2.

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Part 3: Checking assumptions

7.

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Write your interpretation here. . .

8.

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9.

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Write your interpretation here. . .

10.

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Write your interpretation here. . .

Part 4: Fitting a regression model to compare means

11.

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12.

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Write your interpretation here. . .

13.

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Write your interpretation here. . .

Part 5: Check the model

14.

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Write your interpretation here. . .

Part 6: Communicate the results

15.

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Write your interpretation here. . .