# Statistical report for TEENS feasibility trial
## Using simulated data

29 marts 2021

## Contents

# Baseline characteristics

Baseline characteristics

|  | A | B | Overall |
| --- | --- | --- | --- |
| n | 15 | 15 | 30 |
| Age (mean (SD)) | 16.13 (0.83) | 15.64 (0.50) | 15.90 (0.72) |
| Gender (%) | | | |
| Female | 6 (40.0) | 5 (33.3) | 11 (36.7) |
| Male | 3 (20.0) | 2 (13.3) | 5 (16.7) |
| Other | 3 (20.0) | 3 (20.0) | 6 (20.0) |
| Transgender | 3 (20.0) | 5 (33.3) | 8 (26.7) |
| Nationality (%) | | | |
| Danish | 4 (26.7) | 6 (40.0) | 10 (33.3) |
| European/North American | 3 (20.0) | 2 (13.3) | 5 (16.7) |
| Middle Eastern | 3 (20.0) | 6 (40.0) | 9 (30.0) |
| Other | 5 (33.3) | 1 ( 6.7) | 6 (20.0) |
| School (%) | | | |
| Boarding school | 1 ( 6.7) | 4 (26.7) | 5 (16.7) |
| High-school | 3 (20.0) | 3 (20.0) | 6 (20.0) |
| Middle-school | 6 (40.0) | 3 (20.0) | 9 (30.0) |
| No school | 2 (13.3) | 2 (13.3) | 4 (13.3) |
| Other | 3 (20.0) | 3 (20.0) | 6 (20.0) |
| Parental status (%) | | | |
| Cohabitant | 3 (20.0) | 3 (20.0) | 6 (20.0) |
| Divorced | 5 (33.3) | 5 (33.3) | 10 (33.3) |
| Married | 4 (26.7) | 2 (13.3) | 6 (20.0) |
| Other | 3 (20.0) | 5 (33.3) | 8 (26.7) |

Missing data: Age: 3.3 %

# Feasibility outcomes
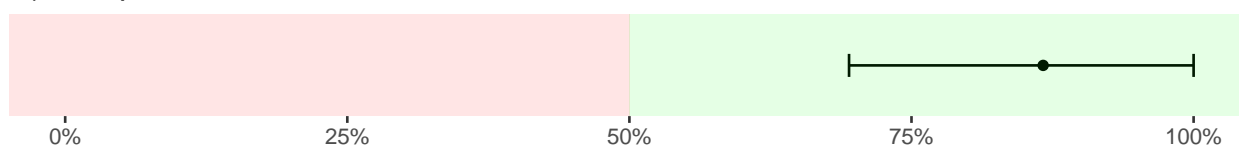
### A) Completion of follow−up
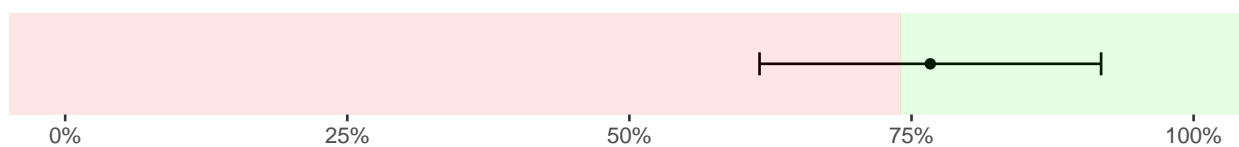
### B) Eligible participants who consent to inclusion and randomisation
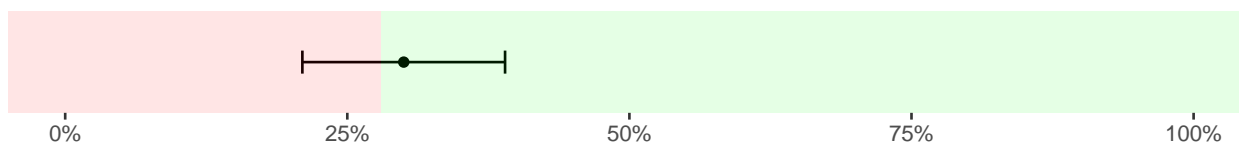
### C) Compliance

| Outcome | Requirement | Fraction | LCL | UCL |
|---|---|---|---|---|
| A) Completion of follow-up | 75% | 77% | 62% | 92% |
| B) Eligible participants who consent to inclusion and randomisation | 29% | 30% | 21% | 39% |
| C) Compliance | 51% | 87% | 69% | 100% |

# Exploratory clinical outcomes

## DSHI-Y (primary)

Data on non-suicidal self-injury (NSSI) as measured by DSHI-Y will be obtained in both groups at baseline and follow-up, and during the intervention for the interventional group. DSHI-Y reflects the number of NSSI events in the past month. The results will be presented as one sum score.

### Results

Summarised results

|  | A | B | Overall |
| --- | --- | --- | --- |
| n | 15 | 15 | 30 |
| DSHI-Y (baseline) (mean (SD)) | 210.93 (126.99) | 208.33 (107.99) | 209.63 (115.83) |
| DSHI-Y (follow-up) (mean (SD)) | 183.47 (127.14) | 171.00 (134.16) | 177.23 (128.58) |

Missing data: : %
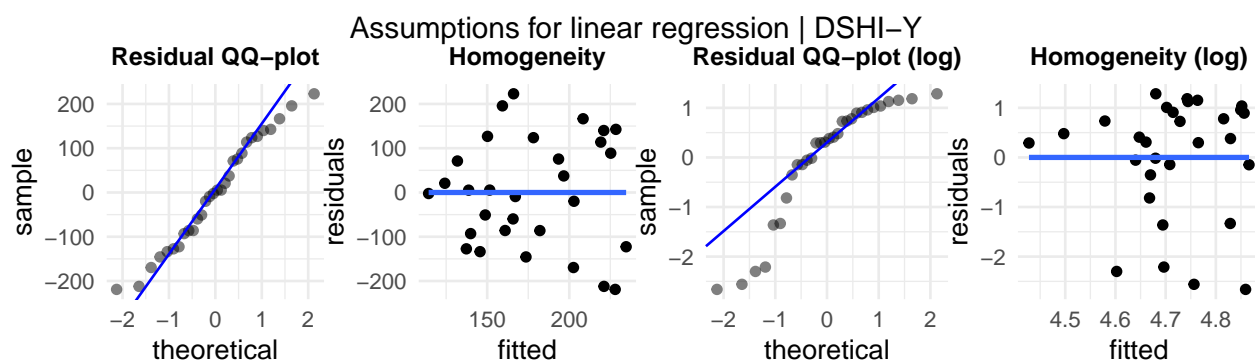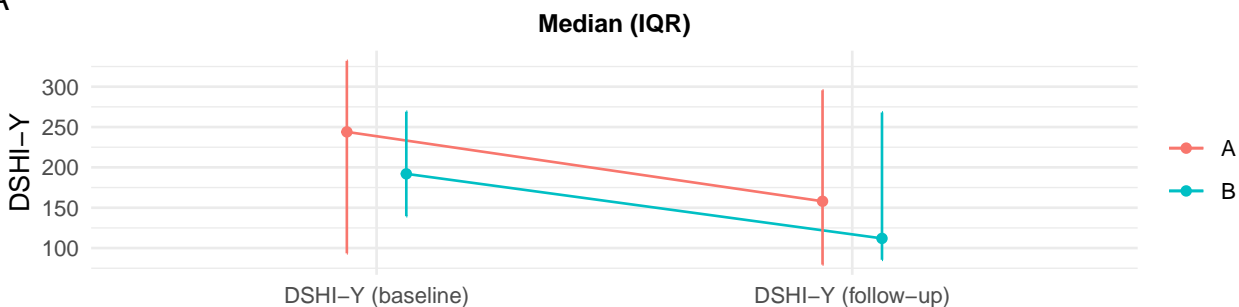
Linear regression

|         | p-value |
| ------- | ------- |
| DSHI-Y  | 0.80463 |

## Kidscreen-10 (secondary)

Data on Kidscreen-10 will be obtained in both groups at baseline and follow-up. Kidscreen-10 has 10 items which each generates a score from 1 to 5. The sum of the raw scores will be processed using the algorithm below:

- *RASCH PP* = ( 10 = -4.327 ) / ( 11 = -3.206 ) / ( 12 = -2.675 ) / ( 13 = -2.319 ) / ( 14 = -2.049 ) / ( 15 = -1.831 ) / ( 16 = -1.645 ) / ( 17 = -1.483 ) / ( 18 = -1.339 ) / ( 19 = -1.207 ) / ( 20 = -1.085 ) / ( 21 = -0.971 ) / ( 22 = -0.863 ) / ( 23 = -0.760 ) / ( 24 = -0.660 ) / ( 25 = -0.563 ) / ( 26 = -0.468 ) / ( 27 = -0.374 ) / ( 28 = -0.281 ) / ( 29 = -0.187 ) / ( 30 = -0.093 ) / ( 31 = 0.002 ) / ( 32 = 0.100 ) / ( 33 = 0.199 ) / ( 34 = 0.302 ) / ( 35 = 0.409 ) / ( 36 = 0.520 ) / ( 37 = 0.637 ) / ( 38 = 0.760 ) / ( 39 = 0.891 ) / ( 40 = 1.031 ) / ( 41 = 1.183 ) / ( 42 = 1.348 ) / ( 43 = 1.529 ) / ( 44 = 1.732 ) / ( 45 = 1.961 ) / ( 46 = 2.226 ) / ( 47 = 2.545 ) / ( 48 = 2.951 ) / ( 49 = 3.533 ) / ( 50 = 4.703 )

*(points = sub-score)*

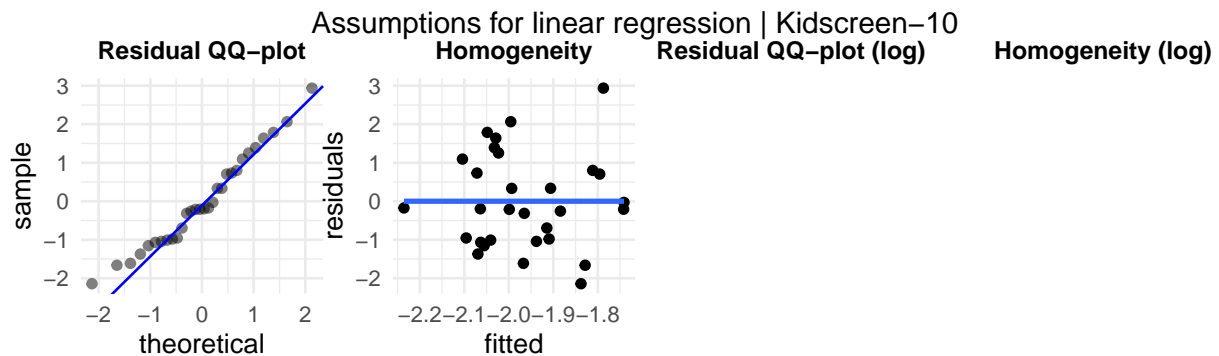The results are presented using two scales:

- **General HRQoL index** = RASCH PP
- **General HRQoL index European T-values** = (((RASCH PP - 1.2078) / 1.03377) * 10 + 50)

### Results

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| Kidscreen-10 (baseline) (mean (SD)) | 2.57 (1.00) | 2.05 (1.26) | 2.31 (1.15) |
| Kidscreen-10 (follow-up) (mean (SD)) | -1.94 (1.20) | -1.99 (1.33) | -1.97 (1.24) |
| Kidscreen-10 T-values (baseline) (mean (SD)) | 62.43 (9.51) | 58.19 (12.19) | 60.23 (11.00) |
| Kidscreen-10 T-values (follow-up) (mean (SD)) | 20.45 (11.54) | 19.05 (12.83) | 19.72 (12.03) |

Missing data: Kidscreen-10 T-values (baseline): 3.3 %; Kidscreen-10 T-values (follow-up): 3.3 %



Assumptions for linear regression | Kidscreen−10

## Assumptions for linear regression | Kidscreen−10 T−values

**Residual QQ−plot**  **Homogeneity**  **Residual QQ−plot (log)**  **Homogeneity (log)**

### Mean (95%CI)

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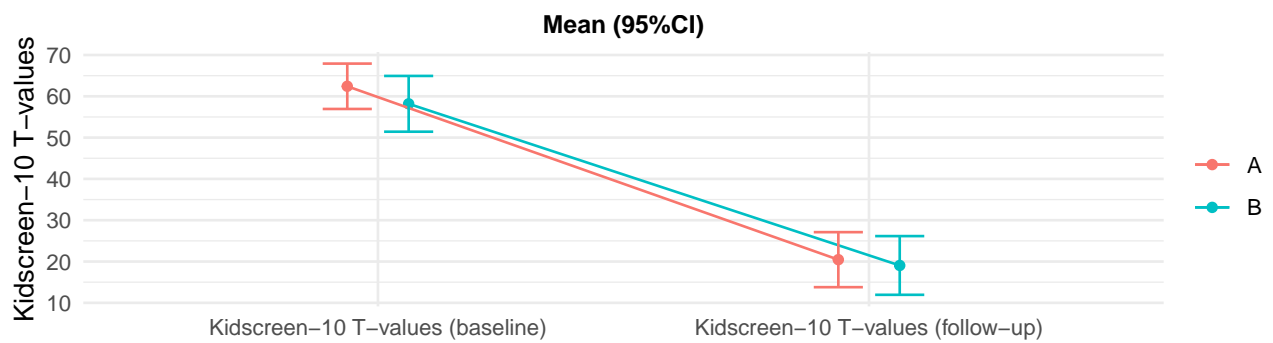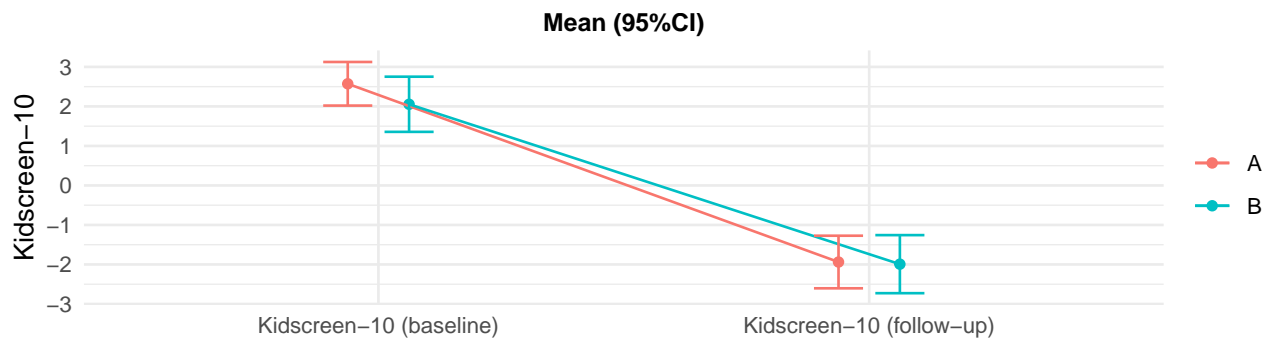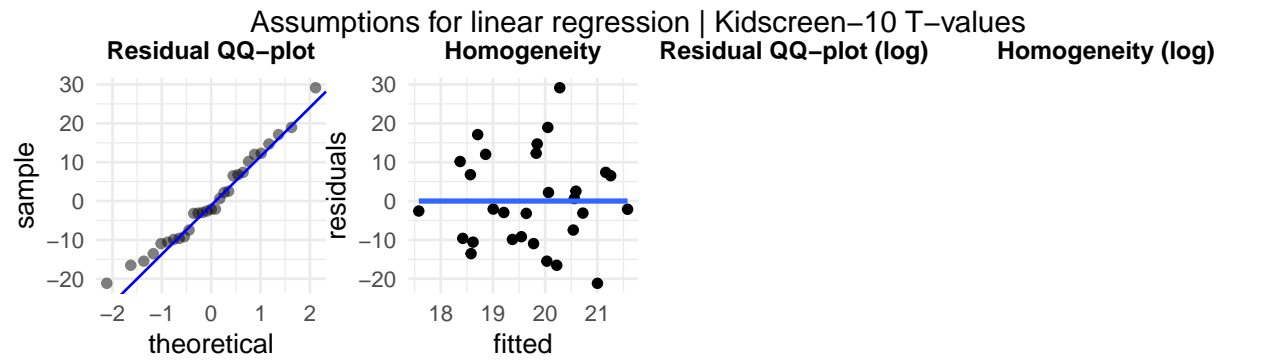
Linear regression

| | p-value |
|---|---|
| Kidscreen-10 | 0.82327 |
| Kidscreen-10 T-values | 0.72449 |

## DASS-21 (secondary)

Data on DASS-21 will be obtained in both groups at baseline and follow-up. DASS-21 has 21 items which each generates a score from 0 to 3. The results will be presented as sum-score for the following three subscales:

- **Depression** = I3 + I5 + I10 + I13 + I16 + I17 + I21
- **Anxiety** = I2 + I4 + I7 + I9 + I15 + I19 + I20
- **Stress** = I1 + I6 + I8 + I11 + I12 + I14 + I18

*I: Items*

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| DASS-21 Depression (baseline) (mean (SD)) | 10.00 (6.08) | 11.13 (6.57) | 10.57 (6.25) |
| DASS-21 Anxiety (baseline) (mean (SD)) | 8.60 (5.65) | 13.27 (5.78) | 10.93 (6.10) |
| DASS-21 Stress (baseline) (mean (SD)) | 11.07 (6.89) | 10.87 (5.01) | 10.97 (5.92) |
| DASS-21 Depression (follow-up) (mean (SD)) | 9.00 (6.35) | 10.33 (6.50) | 9.67 (6.35) |
| DASS-21 Anxiety (follow-up) (mean (SD)) | 10.20 (7.22) | 9.20 (5.94) | 9.70 (6.52) |
| DASS-21 Stress (follow-up) (mean (SD)) | 9.33 (7.83) | 10.27 (7.05) | 9.80 (7.33) |

Missing data: : %



Assumptions for linear regression | DASS–21 Depression

8
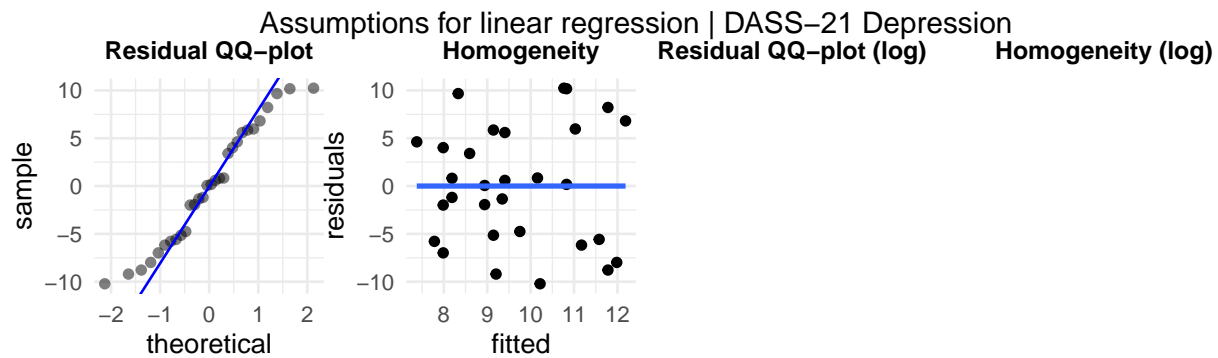
Assumptions for linear regression | DASS−21 Anxiety
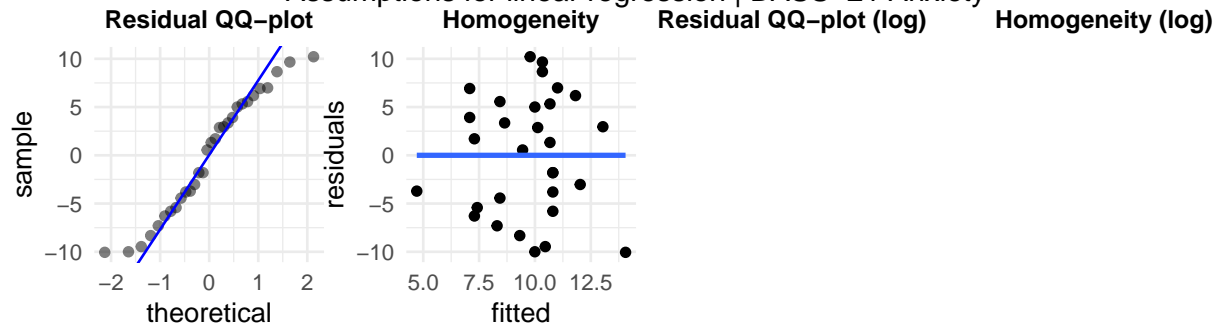


Assumptions for linear regression | DASS−21 Stress



Mean (95%CI)



Mean (95%CI)

**Mean (95%CI)**
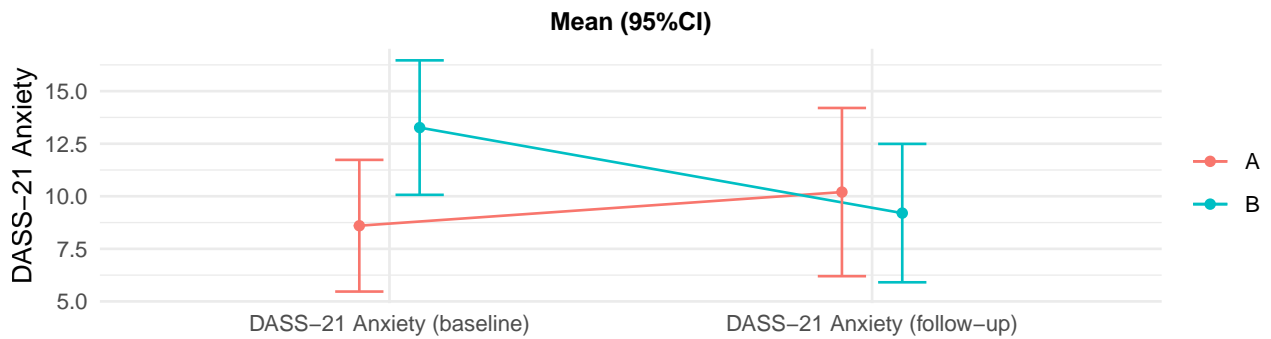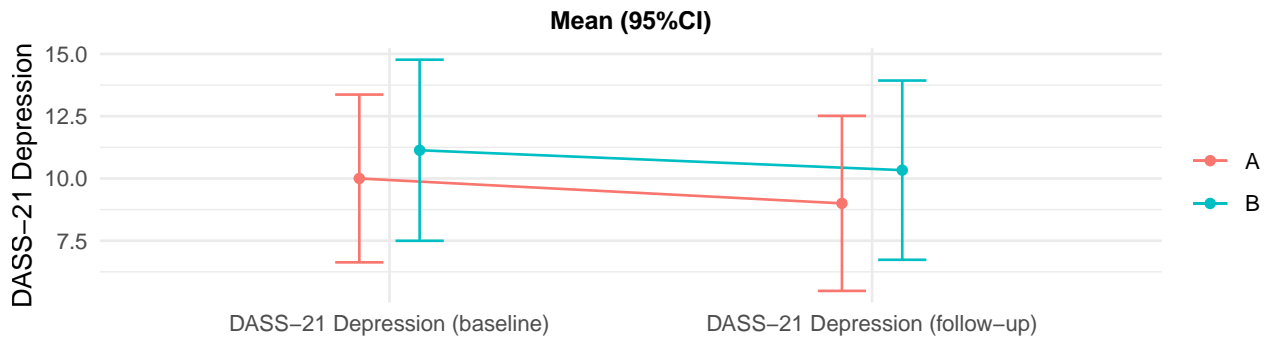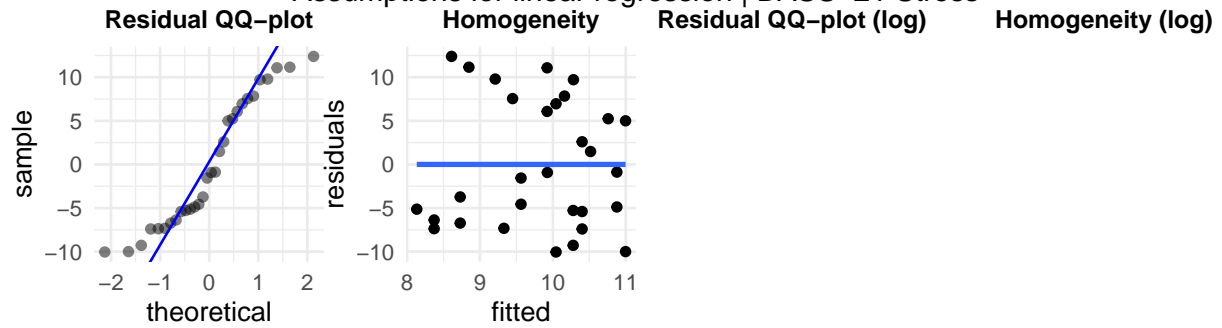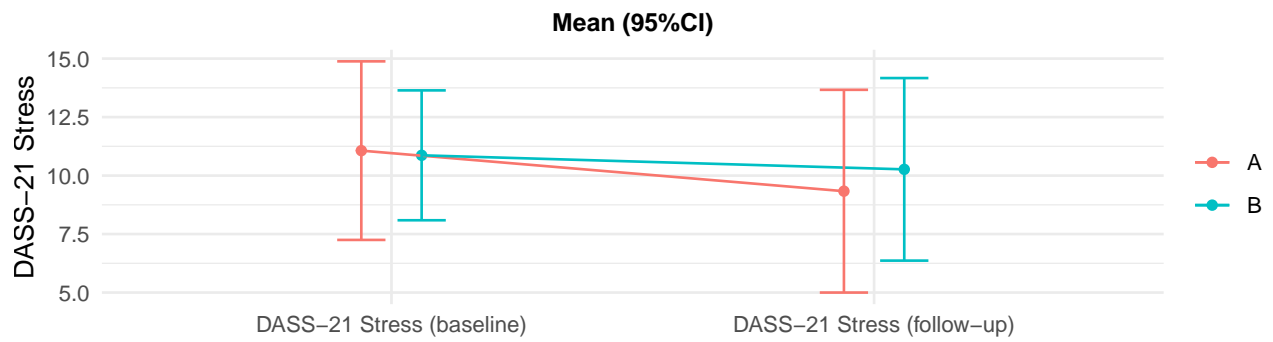


Linear regression

| | p-value |
|---|---|
| DASS-21 Depression | 0.51159 |
| DASS-21 Anxiety | 0.32147 |
| DASS-21 Stress | 0.73107 |

## Self-injury (secondary)

Data on 'Self-injury' wil be obtained in both groups only at follow-up. 'Self-injury' is answered as either 'yes' or 'no'.

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| Self-injury = Yes (%) | 8 (53.3) | 9 (60.0) | 17 (56.7) |

Missing data: : %

| var | | R | lcl | ucl | p |
|---|---|---|---|---|---|
| Self-injury | OR | 1.31 | 0.31 | 5.75 | 0.713 |
| Self-injury | RR | 1.12 | 0.60 | 2.11 | |

**NB:** Confidence intervals of RR are *Unconditional MLE & normal approximation (Wald) CI*, while the confidence intervals for RR will be obtained using marginal effects.

## Sick days (secondary)

Data on 'Sick days' wil be obtained in both groups at baseline and follow-up. 'Sick days' will be presented as a ratio, where 0 refers to full student capacity.

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| Sick days (baseline) (mean (SD)) | 0.59 (0.29) | 0.44 (0.22) | 0.51 (0.26) |
| Sick days (follow-up) (mean (SD)) | 0.52 (0.22) | 0.48 (0.26) | 0.50 (0.24) |

Missing data: : %



Assumptions for linear regression | Sick days

A
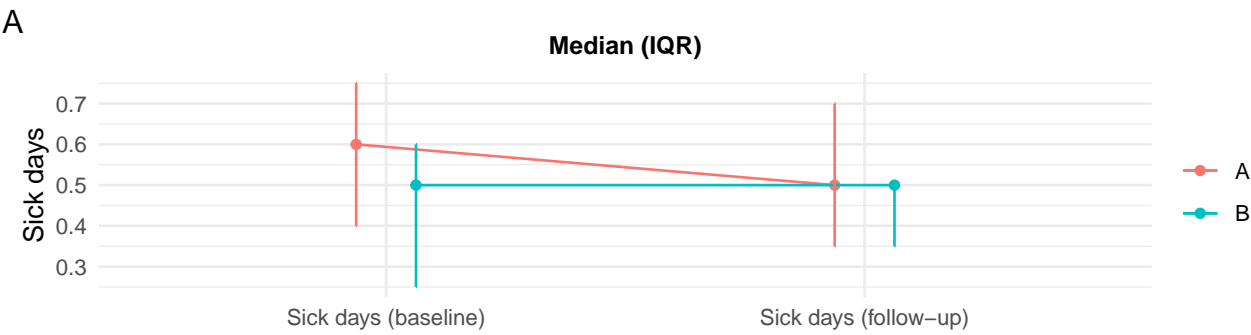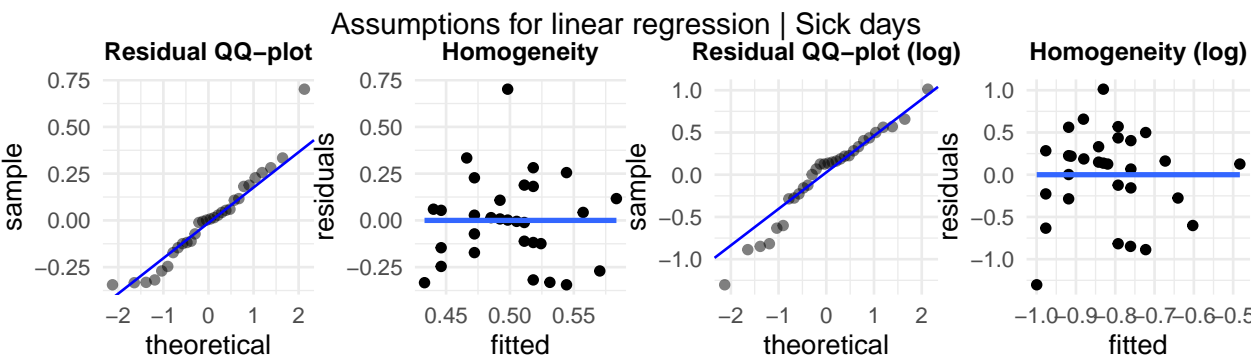


Linear regression

|  | p-value |
|---|---|
| Sick days | 0.52578 |

# DERS-16 (further)

Data on DERS-16 will be obtained in both groups at baseline and follow-up, and during the intervention for the interventional group. DERS-16 has 16 items which each generates a score from 1 to 5. The results will be presented as one sum-score. The scores in this scale range from 16-80 with higher scores indicating greater emotion regulation difficulties.

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| DERS-16 (baseline) (mean (SD)) | 54.53 (19.25) | 48.00 (16.82) | 51.27 (18.07) |
| DERS-16 (follow-up) (mean (SD)) | 37.33 (21.02) | 46.40 (18.70) | 41.87 (20.09) |

Missing data: : %
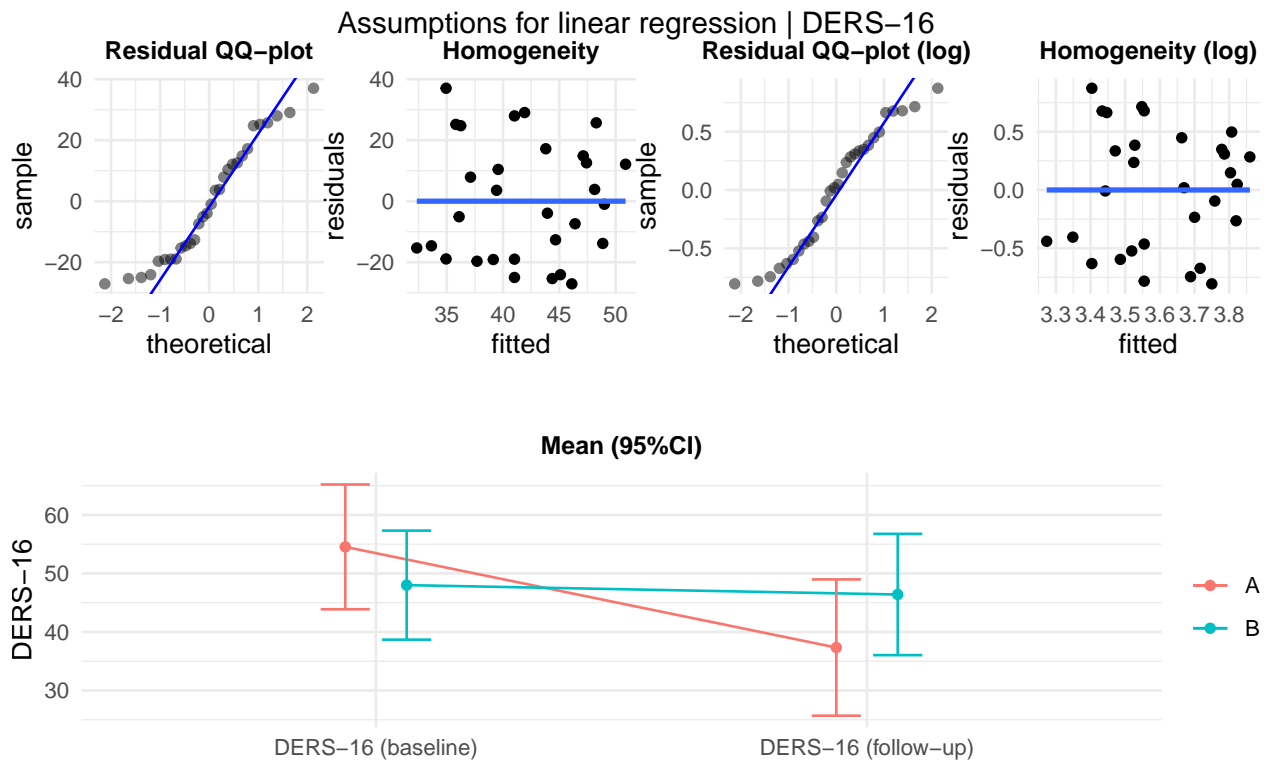




Linear regression

|  | p-value |
|---|---|
| DERS-16 | 0.19082 |

# BSL-supplement (further)

Data on BSL-supplement will be obtained in both groups at baseline and follow-up, and during the intervention for the interventional group. BSL-supplement has 11 items which each generates a score from 0 to 4. The results will be presented as one sum-score.

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| BSL-supplement (baseline) (mean (SD)) | 19.80 (13.99) | 24.20 (14.97) | 22.00 (14.41) |
| BSL-supplement (follow-up) (mean (SD)) | 18.60 (14.68) | 16.27 (13.08) | 17.43 (13.72) |

Missing data: : %
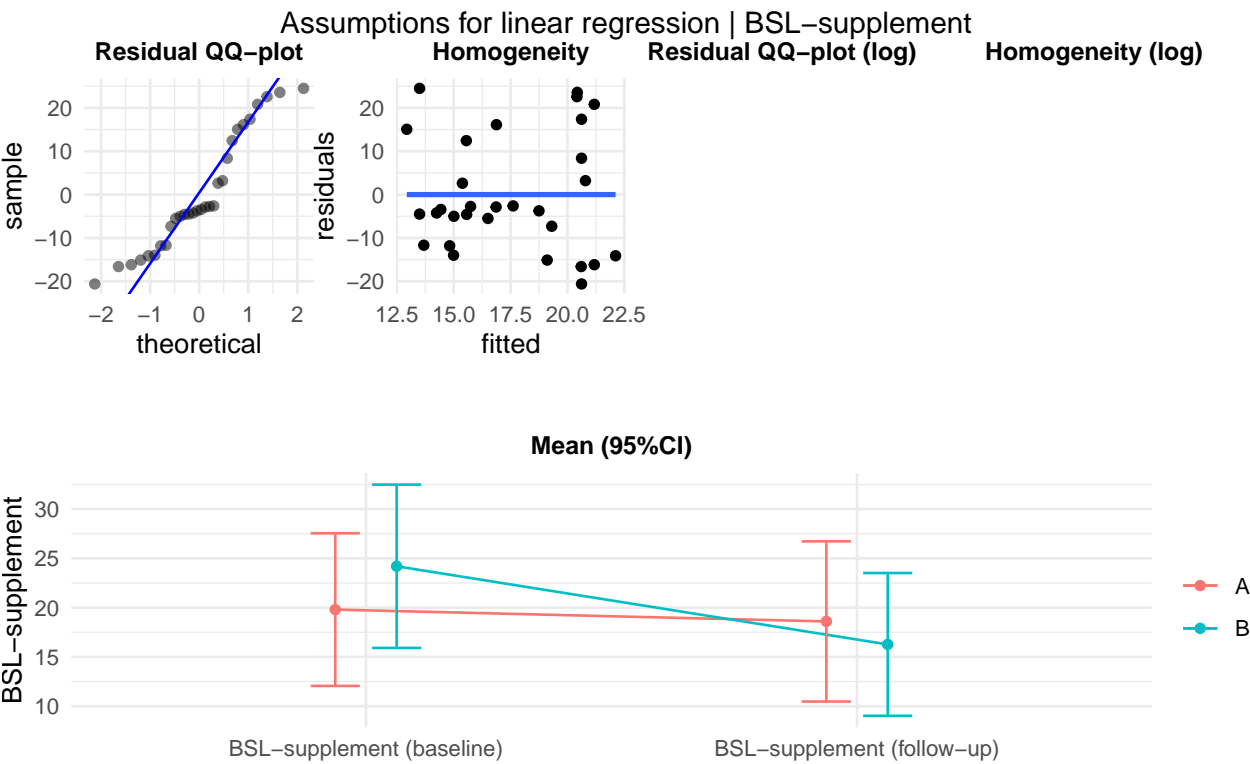




Linear regression

|  | p-value |
|---|---|
| BSL-supplement | 0.77085 |

## CCNES-APP (further)

Data on CCNES-APP will be obtained from the participants in both groups only at follow-up. CCNES-APP has 9 main items with 6 sub items (a to f) for each. Each sub item generates a score from 1 to 7. The results will be presented as mean-scores for the following six subscales:

- **Distress reaction** = ( I1a + I2d + I3f + I4d + I5a + I6b + I7f + I8a + I9d ) / 9
- **Punitive reactions** = ( I1e + I2f + I3b + I4c + I5e + I6c + I7b + I8e + I9c ) / 9
- **Expressive encouragment** = ( I1b + I2c + I3e + I4f + I5b + I6d + I7e + I8b + I9e ) / 9
- **Emotion-focused reactions** = ( I1c + I2b + I3c + I4a + I5c + I6f + I7d + I8c + I9a ) / 9
- **Problem-focused reactions** = ( I1f + I2e + I3a + I4b + I5f + I6e + I7a + I8f + I9b ) / 9
- **Minimization reactions** = ( I1d + I2a + I3d + I4e + I5d + I6a + I7c + I8d + I9f ) / 9

*I: Items*

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| CCNES-APP Distress reaction (follow-up) (mean (SD)) | 3.39 (1.06) | 3.33 (0.77) | 3.36 (0.91) |
| CCNES-APP Punitive reactions (follow-up) (mean (SD)) | 3.79 (0.85) | 4.23 (0.79) | 4.01 (0.84) |
| CCNES-APP Expressive encouragment (follow-up) (mean (SD)) | 3.67 (1.25) | 3.91 (1.08) | 3.79 (1.16) |
| CCNES-APP Emotion-focused reactions (follow-up) (mean (SD)) | 3.52 (0.90) | 3.87 (1.19) | 3.69 (1.05) |
| CCNES-APP Problem-focused reactions (follow-up) (mean (SD)) | 3.86 (1.28) | 3.78 (0.92) | 3.82 (1.10) |
| CCNES-APP Minimization reactions (follow-up) (mean (SD)) | 3.41 (1.20) | 3.56 (0.83) | 3.49 (1.02) |

Missing data: : %

Mann-Whitney U test

|  | Estimate (95% Confidence interval) | p-value |
|---|---|---|
| Distress reaction | 0.3 (-0.4-0.8) | 0.3825 |
| Punitive reactions | -0.5 (-1-0.2) | 0.2124 |
| Expressive encouragment | -0.2 (-1-0.6) | 0.5192 |
| Emotion-focused reactions | -0.3 (-1-0.5) | 0.406 |
| Problem-focused reactions | 0.2 (-0.9-1.1) | 0.7082 |
| Minimization reactions | -0.2 (-0.9-0.6) | 0.6629 |

## CCNES-A (further)

Data on CCNES-A will be obtained from the parents in both groups at baseline and follow-up. CCNES-A has 9 main items with 6 sub items (a to f) for each. Each sub item generates a score from 1 to 7. The results will be presented as mean-scores for the following six subscales:

- **Distress reaction** = ( I1a + I2d + I3f + I4d + I5a + I6b + I7f + I8a + I9d ) / 9
- **Punitive reactions** = ( I1e + I2f + I3b + I4c + I5e + I6c + I7b + I8e + I9c ) / 9
- **Expressive encouragment** = ( I1b + I2c + I3e + I4f + I5b + I6d + I7e + I8b + I9e ) / 9
- **Emotion-focused reactions** = ( I1c + I2b + I3c + I4a + I5c + I6f + I7d + I8c + I9a ) / 9
- **Problem-focused reactions** = ( I1f + I2e + I3a + I4b + I5f + I6e + I7a + I8f + I9b ) / 9
- **Minimization reactions** = ( I1d + I2a + I3d + I4e + I5d + I6a + I7c + I8d + I9f ) / 9

*I: Items*

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| CCNES-A Distress reaction (follow-up) (mean (SD)) | 3.51 (0.76) | 3.21 (1.11) | 3.36 (0.94) |
| CCNES-A Punitive reactions (follow-up) (mean (SD)) | 3.83 (1.21) | 3.35 (0.66) | 3.59 (0.99) |
| CCNES-A Expressive encouragment (follow-up) (mean (SD)) | 3.56 (1.00) | 3.37 (0.74) | 3.47 (0.87) |
| CCNES-A Emotion-focused reactions (follow-up) (mean (SD)) | 3.67 (0.92) | 4.07 (1.01) | 3.87 (0.97) |
| CCNES-A Problem-focused reactions (follow-up) (mean (SD)) | 3.73 (0.81) | 3.55 (0.91) | 3.64 (0.85) |
| CCNES-A Minimization reactions (follow-up) (mean (SD)) | 3.87 (0.96) | 3.51 (1.09) | 3.69 (1.03) |

Missing data: : %

Mann-Whitney U test

|  | Estimate (95% Confidence interval) | p-value |
|---|---|---|
| Distress reaction | 0.3 (-0.4-1.1) | 0.2895 |
| Punitive reactions | 0.5 (-0.2-1.2) | 0.1643 |
| Expressive encouragment | 0.1 (-0.4-0.7) | 0.7553 |
| Emotion-focused reactions | -0.4 (-1.2-0.3) | 0.2284 |
| Problem-focused reactions | 0.2 (-0.5-0.9) | 0.575 |
| Minimization reactions | 0.3 (-0.5-1.1) | 0.2984 |

## NEQ (further)

Data on NEQ will be obtained in both groups only at follow-up. NEQ has 20 items, with 5 sub-items The results will be presented as means and standard deviations:

- **Frequency negative effects** = I1a + I2a + I3a + I4a + I5a + I6a + I7a + I8a + I9a + I10a + I11a + I12a + I13a + I14a + I15a + I16a + I17a + I18a + I19a + I20a *(Score from 0 to 1)*
- **Frequency negative effects from treatment** = I1c + I2c + I3c + I4c + I5c + I6c + I7c + I8c + I9c + I10c + I11c + I12c + I13c + I14c + I15c + I16c + I17c + I18c + I19c + I20c *(Score from 0 to 1)*
- **Frequency negative effects from other circumstances** = Frequency negative effects - Frequency negative effects from treatment
- **Frequency Factor 1 (Symptoms) from treatment** = I1c + I2c + I3c + I4c + I6c + I7c + I8c + I10c *(Score from 0 to 1)*
- **Frequency Factor 2 (Quality) from treatment** = I15c + I16c + I17c + I18c + I19c + I20c *(Score from 0 to 1)*
- **Frequency Factor 3 (Dependency) from treatment** = I14c *(Score from 0 to 1)*
- **Frequency Factor 4 (Stigma) from treatment** = I9c + I11c *(Score from 0 to 1)*
- **Frequency Factor 5 (Hopelessness) from treatment** = I5c + I12c + I13c *(Score from 0 to 1)*
- **Negative impact from treatment** = I1d + I2d + I3d + I4d + I5d + I6d + I7d + I8d + I9d + I10d + I11d + I12d + I13d + I14d + I15d + I16d + I17d + I18d + I19d + I20d *(Score from 0 to 4)*
- **Negative impact Factor 1 (Symptoms) from treatment** = I1d + I2d + I3d + I4d + I6d + I7d + I8d + I10d *(Score from 0 to 4)*
- **Negative impact Factor 2 (Quality) from treatment** = I15d + I16d + I17d + I18d + I19d + I20d *(Score from 0 to 4)*
- **Negative impact Factor 3 (Dependency) from treatment** = I14d *(Score from 0 to 4)*
- **Negative impact Factor 4 (Stigma) from treatment** = I9d + I11d *(Score from 0 to 4)*
- **Negative impact Factor 5 (Hopelessness) from treatment** = I5d + I12d + I13d *(Score from 0 to 4)*

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| NEQ Freq. negative effects (mean (SD)) | 10.40 (6.00) | 9.67 (6.88) | 10.03 (6.35) |
| NEQ Freq. negative effects from treatment (mean (SD)) | 12.13 (6.13) | 11.60 (5.22) | 11.87 (5.60) |
| NEQ Freq. negative effects from other circumstances (mean (SD)) | -1.73 (7.72) | -1.93 (8.08) | -1.83 (7.77) |
| NEQ Freq. Fac. 1 (Symptoms) from treatment (mean (SD)) | 3.13 (2.42) | 4.33 (2.44) | 3.73 (2.46) |
| NEQ Freq. Fac. 2 (Quality) from treatment (mean (SD)) | 3.40 (1.92) | 2.93 (2.12) | 3.17 (2.00) |
| NEQ Freq. Fac. 3 (Dependency) from treatment (mean (SD)) | 0.60 (0.51) | 0.60 (0.51) | 0.60 (0.50) |
| NEQ Freq. Fac. 4 (Stigma) from treatment (mean (SD)) | 0.87 (0.74) | 1.47 (0.74) | 1.17 (0.79) |
| NEQ Freq. Fac. 5 (Hopelessness) from treatment (mean (SD)) | 1.20 (1.21) | 1.87 (1.25) | 1.53 (1.25) |

Missing data: : %

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| NEQ Neg. impact from treatment (mean (SD)) | 36.53 (25.82) | 45.87 (28.82) | 41.20 (27.30) |
| NEQ Neg. impact Fac. 1 (Symptoms) from treatment (mean (SD)) | 10.07 (8.37) | 13.27 (8.27) | 11.67 (8.33) |
| NEQ Neg. impact Fac. 2 (Quality) from treatment (mean (SD)) | 12.40 (7.35) | 10.80 (5.17) | 11.60 (6.30) |
| NEQ Neg. impact Fac. 3 (Dependency) from treatment (mean (SD)) | 2.73 (1.16) | 2.20 (1.57) | 2.47 (1.38) |
| NEQ Neg. impact Fac. 4 (Stigma) from treatment (mean (SD)) | 5.07 (2.49) | 3.67 (2.77) | 4.37 (2.68) |
| NEQ Neg. impact Fac. 5 (Hopelessness) from treatment (mean (SD)) | 6.27 (3.69) | 7.00 (3.68) | 6.63 (3.64) |

Missing data: : %

Mann-Whitney U test

|  | Estimate (95% Confidence interval) | p-value |
|---|---|---|
| NEQ Freq. negative effects | 1 (-4-6) | 0.7711 |
| NEQ Freq. negative effects from treatment | 1 (-4-5) | 0.7552 |
| NEQ Freq. negative effects from other circumstances | 1 (-6-7) | 0.7085 |
| NEQ Freq. Fac. 1 (Symptoms) from treatment | -1 (-3-1) | 0.1944 |
| NEQ Freq. Fac. 2 (Quality) from treatment | 0 (-1-2) | 0.598 |
| NEQ Freq. Fac. 3 (Dependency) from treatment | 0 (0-0) | 1 |
| NEQ Freq. Fac. 4 (Stigma) from treatment | -1 (-1-0) | 0.0333 |
| NEQ Freq. Fac. 5 (Hopelessness) from treatment | -1 (-2-0) | 0.1366 |
| NEQ Neg. impact from treatment | -8 (-34-7) | 0.1836 |
| NEQ Neg. impact Fac. 1 (Symptoms) from treatment | -3 (-10-3) | 0.2797 |
| NEQ Neg. impact Fac. 2 (Quality) from treatment | 2 (-3-7) | 0.4294 |
| NEQ Neg. impact Fac. 3 (Dependency) from treatment | 0 (0-2) | 0.3452 |
| NEQ Neg. impact Fac. 4 (Stigma) from treatment | 2 (0-4) | 0.1715 |
| NEQ Neg. impact Fac. 5 (Hopelessness) from treatment | -1 (-3-2) | 0.6617 |

## WAI-SR (further)

Data on WAI-SR will be obtained in both groups at 4 and 8 weeks. WAI-SR has 12 items which each generates a score from 1 to 7. The results will be presented as one sum-score.

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| WAI-SR (4 weeks) (mean (SD)) | 48.73 (18.04) | 46.60 (21.22) | 47.67 (19.38) |
| WAI-SR (8 weeks) (mean (SD)) | 48.27 (21.48) | 41.80 (18.48) | 45.03 (19.96) |

Missing data: : %



Assumptions for linear regression | WAI−SR



Mean (95%CI)
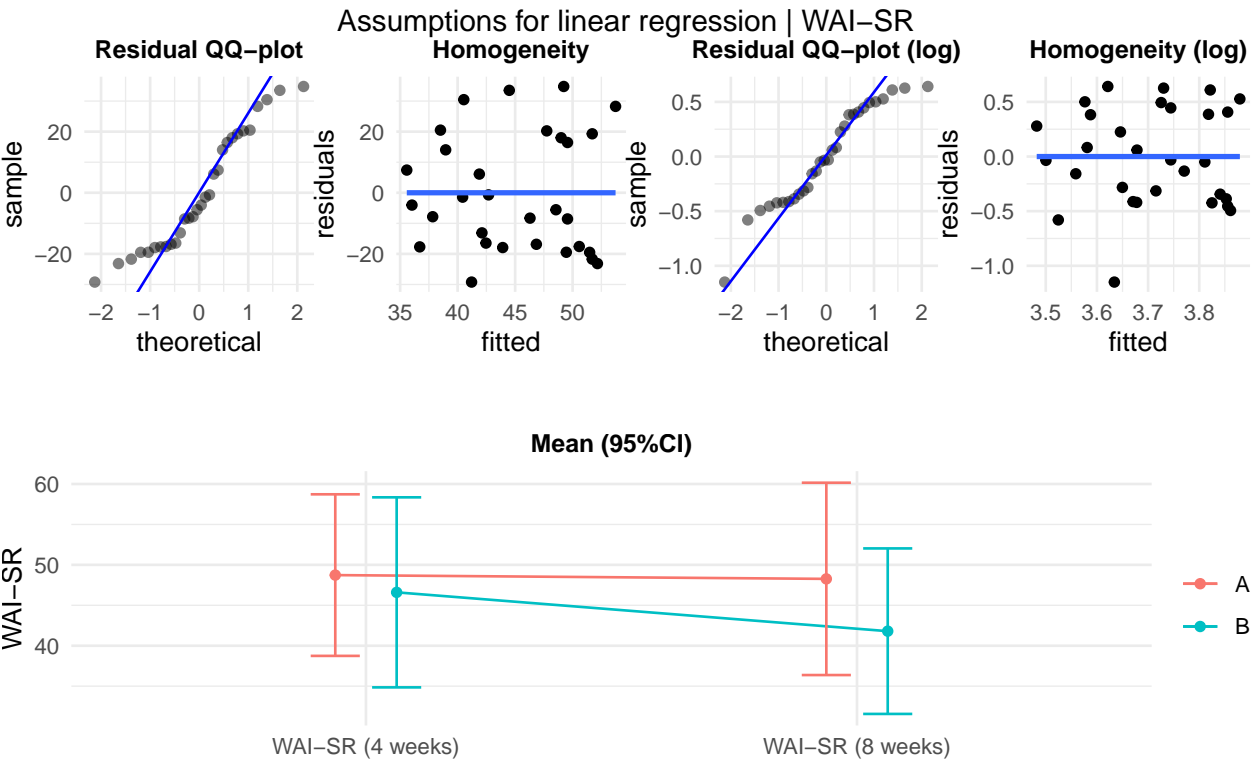
Linear regression

|  | p-value |
|---|---|
| WAI-SR | 0.41792 |

## SDQ (further)

Data on SDQ will be obtained in both groups only at baseline. SDQ has 30 items where the first 25 will be included in the analyses. Each of these items generates a score from 0 to 2. The results will be presented as sum-scores for the 7 subscales, and a total sum-score:

- **Prosocial** = I1 + I4 + I9 + I17 + I20
- **Emotion** = I3 + I8 + I13 + I16 + I24
- **ADHD** = I2 + I10 + I15 + ( 2 - I21 ) + ( 2 - I25 )
- **CD** = I5 + ( 2 - I7 ) + I12 + I18 + I22
- **Companion** = I6 + ( 2 - I11 ) + ( 2 - I14 ) + I19 + I23
- **Externalising** = CD + ADHD
- **Internalising** = Emotion + Companion
- **Sum** = Emotion + ADHD + Companion + CD

*I: Items*

**Results**

Summarised results

|  | A | B | Overall |
|---|---|---|---|
| n | 15 | 15 | 30 |
| SDQ Prosocial (baseline) (mean (SD)) | 4.13 (2.97) | 5.00 (2.80) | 4.57 (2.87) |
| SDQ Emotion (baseline) (mean (SD)) | 4.60 (2.61) | 4.87 (3.09) | 4.73 (2.82) |
| SDQ ADHD (baseline) (mean (SD)) | 4.47 (3.25) | 4.87 (3.62) | 4.67 (3.39) |
| SDQ CD (baseline) (mean (SD)) | 5.73 (3.45) | 5.47 (4.02) | 5.60 (3.68) |
| SDQ Companion (baseline) (mean (SD)) | 5.27 (3.10) | 6.07 (2.96) | 5.67 (3.01) |
| SDQ Externalising (baseline) (mean (SD)) | 10.20 (5.10) | 10.33 (5.86) | 10.27 (5.40) |
| SDQ Internalising (baseline) (mean (SD)) | 9.87 (3.91) | 10.93 (4.93) | 10.40 (4.41) |
| SDQ Sum (baseline) (mean (SD)) | 20.07 (4.62) | 21.27 (9.15) | 20.67 (7.15) |

Missing data: : %

Mann-Whitney U test

|  | Estimate (95% Confidence interval) | p-value |
|---|---|---|
| Prosocial | -1 (-3-1) | 0.3662 |
| Emotion | 0 (-3-2) | 0.7066 |
| ADHD | 0 (-3-2) | 0.7854 |
| CD | 0 (-3-3) | 0.8834 |
| Companion | -1 (-3-2) | 0.4145 |
| Externalising | -1 (-5-4) | 0.803 |
| Internalising | -1 (-5-2) | 0.5057 |

Mann-Whitney U test

| | Estimate (95% Confidence interval) | p-value |
|---|---|---|
| Sum | -3 (-9-3) | 0.406 |

## ECR-RC (further)

Data on ECR-RC short version will be obtained in both groups only at baseline. ECR-RC has 12 items which each generates a score from 1 to 7. The results will be presented as sum-score for the following two subscales:

- **Anxiety items** = ( I1 + I2 + I3 + I4 + I5 + I6 ) / 6
- **Avoidance items** = ( I7 + I8 + I9 + ( 8 - I10 ) + ( 8 - I11 ) + ( 8 - I12 ) ) / 6

*I: Items*

**Results**

Summarised results

|                                           | A           | B           | Overall     |
| ----------------------------------------- | ----------- | ----------- | ----------- |
| n                                         | 15          | 15          | 30          |
| ECR-RC Anxiety (baseline) (mean (SD))     | 3.43 (0.75) | 2.90 (1.04) | 3.16 (0.93) |
| ECR-RC Avoidance (baseline) (mean (SD))   | 3.56 (1.01) | 3.57 (1.32) | 3.57 (1.16) |

Missing data: : %

Mann-Whitney U test

|                 | Estimate (95% Confidence interval) | p-value |
| --------------- | ---------------------------------- | ------- |
| Anxiety items   | 0.6 (-0.1-1.2)                     | 0.0884  |
| Avoidance items | 0 (-0.9-0.8)                       | 0.9503  |