**Effect of Ketamine on Anxiety: findings from the Ketamine for Adult Depression Study (KADS): Supplementary material**  
**Supplementary Figure 1a: CONSORT Diagram** from Loo C, Glozier N, Barton D, Baune BT, Mills NT, Fitzgerald P, et al. ***Br J Psychiatry*. 2023; 223(6):533-41.**

Timeline

Description automatically generated

**Supplementary Figure 1b: Flow diagram for numbers of study participants**

A diagram of a diagram

Description automatically generated

**Supplementary Table 1: Change in median MADRS item 3 during RCT, combined cohorts**

|  |  |  |
| --- | --- | --- |
| **Treatment arm** | **Median MADRS item 3 at baseline** | **Median MADRS item 3 at end treatment** |
| Midazolam (n=83) | 3 | 2 |
| Ketamine (n=83) | 3 | 2 |

n = number of participants at end treatment visit

**Supplementary Figure 2: Change in HAM-A baseline to 4 weeks after treatment end in midazolam and ketamine treatment groups – combined cohorts**

A graph showing the difference between treatment and treatment

Description automatically generated

Ketamine treatment

**Supplementary Figure 3a:** **Change in MADRS item 3 baseline to 4 weeks after treatment end in midazolam and ketamine treatment groups, cohort 2**

**A graph of a patient's treatment

Description automatically generated with medium confidence**

Ketamine treatment

**Supplementary Figure 3b: Change in MADRS item 3 baseline to 4 weeks after treatment end in midazolam and ketamine treatment groups – combined cohorts**

A graph of a patient's disease

Description automatically generated with medium confidence

Ketamine treatment

**Supplementary Figure 4: Change in HAM-A psychic factor baseline to 4 weeks after treatment end in midazolam and ketamine treatment groups – combined cohorts**

**A graph showing the difference between treatment and treatment

Description automatically generated**

Ketamine treatment

**Supplementary Figure 5: Change in HAM-A baseline to 4 weeks after treatment end in ketamine treatment group of cohort 1 and cohort 2**

**A graph showing the difference between ketamine and chlorine

Description automatically generated**

Ketamine treatment