Table, Supplemental Digital Content 7: False alarm rates by experimental session

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|   |   | Midazolam Sessions |   | Ketamine Sessions |
| Subject  |   | Remember & Know (combined) | Remember only  | Know only  |   | Remember & Know (combined) | Remember only  | Know only  |
| 1 |   | - | - | - |   | 0.08 | 0.00 | 0.08 |
| 2 |   | 0.16 | 0.01 | 0.16 |   | 0.17 | 0.01 | 0.17 |
| 3 |   | 0.22 | 0.15 | 0.07 |   | 0.5 | 0.09 | 0.41 |
| 4 |   | 0.22 | 0.03 | 0.19 |   | 0.21 | 0.04 | 0.17 |
| 5 |   | 0.49 | 0.13 | 0.36 |   | 0.39 | 0.31 | 0.09 |
| 6 |   | - | - | - |   | 0.56 | 0.33 | 0.23 |
| 7 |   | 0.46 | 0.06 | 0.39 |   | - | - | - |
| 8 |   | 0.33 | 0.11 | 0.23 |   | - | - | - |
| 9 |   | 0.64 | 0.13 | 0.51 |   | 0.46 | 0.10 | 0.36 |
| 10 |   | 0.07 | 0.00 | 0.07 |   | 0.17 | 0.01 | 0.16 |
| 11 |   | 0.08 | 0.01 | 0.07 |   | 0.16 | 0.01 | 0.15 |
| 12 |   | 0.40 | 0.18 | 0.22 |   | - | - | - |
| 13 |   | 0.14 | 0.02 | 0.12 |   | 0.03 | 0.00 | 0.03 |
| 14 |   | 0.42 | 0.03 | 0.39 |   | 0.25 | 0.00 | 0.25 |
| 15 |   | 0.19 | 0.16 | 0.04 |   | 0.12 | 0.02 | 0.11 |
| 16 |   | 0.35 | 0.03 | 0.32 |   | 0.21 | 0.05 | 0.16 |
| 17 |   | 0.31 | 0.06 | 0.26 |   | 0.24 | 0.04 | 0.19 |
| 18 |   | 0.36 | 0.08 | 0.28 |   | 0.19 | 0.00 | 0.19 |
| 19 |   | - | - | - |   | 0.24 | 0.05 | 0.19 |
| 20 |   | 0.16 | 0.02 | 0.14 |   | - | - | - |
| 21 |   | - | - | - |   | 0.59 | 0.15 | 0.44 |
| 22 |   | 0.61 | 0.05 | 0.56 |   | - | - | - |
| 23 |   | 0.16 | 0.11 | 0.05 |   | 0.27 | 0.19 | 0.08 |
| 24 |   | 0.04 | 0.01 | 0.04 |   | 0.12 | 0.02 | 0.11 |
| 25 |   | 0.07 | 0.02 | 0.06 |   | 0.07 | 0.00 | 0.07 |
| 26 |   | 0.22 | 0.06 | 0.16 |   | 0.16 | 0.04 | 0.12 |
| Average |   | 0.28 | 0.07 | 0.21 |   | 0.25 | 0.07 | 0.18 |

Notes: False alarm responses were defined as foils incorrectly identified as previously-heard. In this experimental design, with next-day memory testing, foils were shared between saline and drug segments from the same day. "-" indicates subject did not participate in experimental session.