Table, Supplemental Digital Content 5: Hit rates for words experienced under midazolam

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|   |   | Remember & Know (combined) |   | Remember only  |   | Know only  |
| Subject  |   | Pain  | No Pain  |   | Pain  | No Pain  |   | Pain  | No Pain  |
| 1 |   | - | - |   | - | - |   | - | - |
| 2 |   | 0.30 | 0.23 |   | 0.07 | 0.02 |   | 0.23 | 0.22 |
| 3 |   | 0.60 | 0.42 |   | 0.30 | 0.18 |   | 0.30 | 0.23 |
| 4 |   | 0.57 | 0.57 |   | 0.03 | 0.10 |   | 0.53 | 0.47 |
| 5 |   | 0.50 | 0.52 |   | 0.17 | 0.15 |   | 0.33 | 0.37 |
| 6 |   | - | - |   | - | - |   | - | - |
| 7 |   | 0.67 | 0.63 |   | 0.27 | 0.32 |   | 0.40 | 0.32 |
| 8 |   | 0.73 | 0.80 |   | 0.27 | 0.38 |   | 0.47 | 0.42 |
| 9 |   | 0.83 | 0.83 |   | 0.10 | 0.25 |   | 0.73 | 0.58 |
| 10 |   | 0.63 | 0.57 |   | 0.33 | 0.17 |   | 0.30 | 0.40 |
| 11 |   | 0.43 | 0.55 |   | 0.07 | 0.13 |   | 0.37 | 0.42 |
| 12 |   | 0.80 | 0.83 |   | 0.57 | 0.55 |   | 0.23 | 0.28 |
| 13 |   | 0.47 | 0.37 |   | 0.13 | 0.03 |   | 0.33 | 0.33 |
| 14 |   | 0.70 | 0.63 |   | 0.47 | 0.23 |   | 0.23 | 0.40 |
| 15 |   | 0.23 | 0.43 |   | 0.07 | 0.17 |   | 0.17 | 0.27 |
| 16 |   | 0.37 | 0.52 |   | 0.13 | 0.03 |   | 0.23 | 0.48 |
| 17 |   | 0.50 | 0.45 |   | 0.20 | 0.17 |   | 0.30 | 0.28 |
| 18 |   | 0.43 | 0.43 |   | 0.07 | 0.07 |   | 0.37 | 0.37 |
| 19 |   | - | - |   | - | - |   | - | - |
| 20 |   | 0.59 | 0.60 |   | 0.12 | 0.13 |   | 0.47 | 0.47 |
| 21 |   | - | - |   | - | - |   | - | - |
| 22 |   | 0.74 | 0.75 |   | 0.04 | 0.07 |   | 0.70 | 0.68 |
| 23 |   | 0.32 | 0.30 |   | 0.10 | 0.10 |   | 0.22 | 0.20 |
| 24 |   | 0.27 | 0.20 |   | 0.03 | 0.00 |   | 0.23 | 0.20 |
| 25 |   | 0.57 | 0.65 |   | 0.30 | 0.25 |   | 0.27 | 0.40 |
| 26 |   | 0.50 | 0.50 |   | 0.33 | 0.37 |   | 0.17 | 0.13 |
| Average |   | 0.53 | 0.54 |   | 0.19 | 0.18 |   | 0.35 | 0.36 |

Notes: Hits were defined as previously-heard words that were correctly recognized during memory testing. "-" indicates subject did not participate in experimental session.