Supplemental Table 1. Scores for Primary Outcome Measures, Mean (SEM)

|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Measure** | **Group** | **Session:** | **Pre-Test** | | **Post-Test** | | **Follow-Up 1** | | **Follow-Up 2** | | **Follow-Up 3** | |
| Choice Preference |  | |  | |  | |  | |  | |  | |
|  | P1 (N=13) |  | -0.31(1.72) | | -0.92(2.69) | | -1.54(2.26) | | -2.69(2.44) | | 0.31(2.43) | |
|  | P2 (N=15) |  | 0.13(1.55) | | -0.27(1.92) | | 1.47(1.65) | | 1.40(1.90) | | -0.13(1.87) | |
|  | P4 (N=14) |  | -2.14(1.76) | | 0.14(2.56) | | 1.14(2.53) | | 0.86(2.47) | | 0.29(2.73) | |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| **Measure** | **Group** | **Session:** | **Pre-Test** | | **Post-Test** | | **Follow-Up 1** | | **Follow-Up 2** | | **Follow-Up 3** | |
|  |  | Cue Type: | MA | PBO | MA | PBO | MA | PBO | MA | PBO | MA | PBO |
| “Liking” |  | |  |  |  |  |  |  |  |  |  |  |
|  | P1 (N=13) |  | 81.2(2.9) | 83.1(3.1) | 72.0(4.4) | 77.3(2.6) | 66.5(5.8) | 74.7(3.1) | 72.3(4.0) | 74.2(3.1) | 65.5(4.3) | 71.2(3.5) |
|  | P2 (N=15) |  | 76.2(4.0) | 80.4(4.4) | 71.8(3.9) | 75.8(4.8) | 65.5(3.6) | 71.2(4.1) | 67.7(3.6) | 73.0(3.6) | 69.9(4.2) | 71.3(4.0) |
|  | P4 (N=15) |  | 81.2(3.1) | 79.3(3.3) | 76.4(3.5) | 59.0(6.4) | 72.6(4.4) | 60.5(6.8) | 72.4(4.9) | 62.1(6.5) | 69.8(5.3) | 65.4(5.2) |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| EMG Zyg |  |  |  |  |  |  |  |  |  |  |  |  |
|  | P1 (N=13) |  | 0.13(0.0) | 0.18(0.1) | 0.16(0.1) | 0.10(0.0) |  |  |  |  |  |  |
|  | P2 (N=16) |  | 0.18(0.1) | 0.13(0.1) | 0.15(0.1) | 0.05(0.0) |  |  |  |  |  |  |
|  | P4 (N=16) |  | 0.13(0.1) | 0.28(0.1) | 0.21(0.1) | 0.09(0.1) |  |  |  |  |  |  |
| EMG Cor |  |  |  |  |  |  |  |  |  |  |  |  |
|  | P1 (N=13) |  | 0.20(0.2) | -0.11(0.3) | 0.44(0.2) | 0.21(0.1) |  |  |  |  |  |  |
|  | P2 (N=16) |  | 0.21(0.2) | 0.07(0.1) | -0.02(0.2) | -0.28(0.1) |  |  |  |  |  |  |
|  | P4 (N=16) |  | -0.09(-0.2) | -0.10(0.2) | 0.13(0.2) | -0.15(0.2) |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| EOG |  |  |  |  |  |  |  |  |  |  |  |  |
|  | P1 (N=9) |  | 820(80) | 652(90) | 731(92) | 629(85) |  |  |  |  |  |  |
|  | P2 (N=15) |  | 480(64) | 586(74) | 494(64) | 580(99) |  |  |  |  |  |  |
|  | P4 (N=12) |  | 544(102) | 375(69) | 622(108) | 483(83) |  |  |  |  |  |  |

Mean values (± SEM) for primary outcome measures after 1, 2, or 4 pairings with methamphetamine (groups P1, P2, and P4), before and after conditioning. Note that cue types indicate whether the cue was paired with methamphetamine (MA) or placebo (PBO). EMG Zyg and EMG Cor labels refer to average values from zygomatic and corrugator channels, respectively. EOG values displayed are average gaze times in ms.