**Table S1**. **Amount of time spent in each CPP compartment before conditioning sessions**

|  |  |  |  |
| --- | --- | --- | --- |
| Mouse ID | Time spent on black compartment (sec) | Time spent on white compartment (sec) | Time spent on grey compartment (sec) |
| 1 | 282.39 | 363.88 | 253.73 |
| 2 | 258.75 | 343.48 | 297.77 |
| 3 | 204.48 | 186.36 | 509.16 |
| 4 | 349.54 | 315.95 | 234.51 |
| 5 | 202.69 | 380.3 | 317.01 |
| 6 | 467.35 | 218.57 | 214.08 |
| 7 | 307.42 | 354.35 | 238.23 |
| 8 | 383.96 | 278.4 | 237.64 |
| 9 | 233.72 | 448.08 | 218.2 |
| 10 | 403.82 | 321.19 | 174.99 |
| 11 | 319 | 140.2 | 440.8 |
| 12 | 467.66 | 369.02 | 63.32 |
| 13 | 375.21 | 293.52 | 231.27 |
| 14 | 310.93 | 249.41 | 339.66 |
| 15 | 353.35 | 322.94 | 223.71 |
| 16 | 335.25 | 324.52 | 240.23 |