Figure S1. Loss of body weight and mobility of animals subjected to NOR test. **(A)** Animals were weighed before LPS injection and after NOR test (n = 7-8 per group). Percentage of body weight loss was calculated as follows: [(weight before injection − weight after NOR) / weight before injection x 100]. *p < 0.05 vs LPS WT and ##p < 0.01 vs LPS α7 nAChR KO. **(B)** Total exploring time of mice subjected to NOR test in both WT and α7 nAChR KO groups(n = 7-8 per group).