

Приложение 1. Распределение животных по группам, количество используемых особей и причины исключений в отдельных экспериментах**Supplement 1.** Animal distribution, sample sizes, and exclusions by experiment

Experiment	Final N (Ctrl/LPS)	Cohort (s)	Exclusions
TST, OFT, body weight	10/9	Cohort 1 (5/5) + cohort 2 (5/4)	No exclusions
SPT, Y-maze	9/10	Cohort 1 (5/5) + cohort 3 (4/5)	No exclusions
Spleen cytokines (qPCR)	7/7	Cohort 1 (5/5) + cohort 3 (2/2)	Cytokines measured only in 2 animals per group from cohort 3
Hippocampus, PFC cytokines (qPCR)	8/8	Cohort 1 (5/5) + cohort 3 (3/3)	Limited RT and PCR agents in cohort 3
mRNA (HIP, PFC): glutamate, BBB markers, Iba1, GFAP, c-KIT	9/10	Cohort 1 (5/5) + cohort 3 (4/5)	No exclusions
mRNA (PFC): E-selectin	8/10	Cohort 1 (5/5) + cohort 3 (3/5)	Reduced RNA amount for 1 control sample from cohort 3
mRNA (PFC): TJP1	8/9	Cohort 1 (5/5) + cohort 3 (3/4)	Reduced RNA amount for 1 control and 1 LPS sample from cohort 3
Iba1+ and GFAP+ phenotype, area, count, CTCF	10/9	Cohort 1 (5/5) + cohort 2 (5/4)	No exclusions
Mast cell count	10/8	Cohort 1 (5/5) + cohort 2 (5/3)	1 LPS sample excluded (poor staining) 5/3 from cohort 2