

Repeated psychological stress, chronic vicarious social defeat stress, evokes irritable bowel syndrome-like symptoms in mice

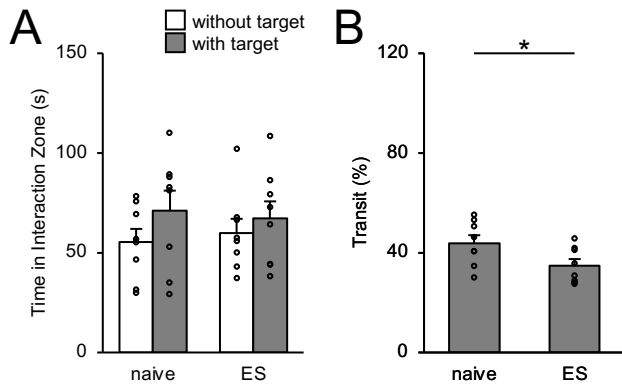
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Figure S1



Acute vicarious social defeat stress suppresses intestinal peristalsis. (A) Time spent in the interaction zone in the social interaction test. Data are presented as means $\pm$ s.e.m., and analyzed using two-way factorial ANOVA. naive, $n = 8$; ES, $n = 8$. (B) Intestinal transit ratio in the charcoal meal test. Data are presented as means $\pm$ s.e.m., analyzed using Student's t -test. $*p < 0.05$. naive, $n = 8$; ES, $n = 8$.

Table S1

small intestine									
naive	epithelium	crypt	inflammation	ulceration	ES	epithelium	crypt	inflammation	ulceration
1	0	0	0	0	1	0	0	0	0
2	0	0	0	0	2	0	0	0	0
3	0	0	0	0	3	0	0	0	0
4	0	0	0	0	4	0	0	0	0
5	0	0	0	0	5	0	0	1	0
6	0	0	0	0	6	0	0	0	0

large intestine									
naive	epithelium	crypt	inflammation	ulceration	ES	epithelium	crypt	inflammation	ulceration
1	0	0	0	0	1	0	0	0	0
2	0	0	0	0	2	0	0	0	0
3	0	0	0	0	3	0	0	0	0
4	0	0	0	0	4	0	0	1	0
5	0	0	0	0	5	0	0	0	0
6	0	0	0	0	6	0	0	0	0

Scores in the pathological evaluation of the small intestine and large intestine in chronic vicarious social defeat stress paradigm.