



A

B

Supplementary Figure 1. Flow cytometry gating strategies.

Supplemental Table 1. Mean values 17 days after irradiation in pooled mice experiments

Treatment	Hemoglobin, g/dL	Platelets, $10^3/\text{mm}^3$	Neutrophils, $10^3/\text{mm}^3$
Control	4	84	0.253
Fluoxetine	7.3	140	0.602
G-CSF	8	263	0.813
G-CSF + fluoxetine	10.5	308	1.220

G-CSF, granulocyte colony-stimulating factor.