

Supplemental Information

***Bifidobacterium* in the gut microbiota confer resilience to
chronic social defeat stress in mice**

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Table S1. Time in the interaction zone (sec) of social interaction test

No Target				Target			
	Control	Susceptible	Resilient	Control	Susceptible	Resilient	
	65	62	71	87	56	121	
	52	69	43	97	62	82	
	69	55	55	93	43	73	
	47	61	62	65	1	89	
	55	41	63	69	26	90	
	60	70	61	103	38	79	
	61	62		115	39		
	69	68		100	58		
Mean	59.75	61	59.17	Mean	92.37	40.37	89
SEM	2.82	3.35	3.33	SEM	5.44	7.06	6.90

The data are from Figure 1.

Table S2. Time in the interaction zone (sec) of social interaction test

No Target					Target				
Control		CSDS		Control		CSDS			
Vehicle	<i>Bifido</i>	Vehicle	<i>Bifido</i>	Vehicle	<i>Bifido</i>	Vehicle	<i>Bifido</i>		
70	44	59	105	73	89	57	94		
57	58	82	40	83	156	79	106		
61	54	72	91	120	111	33	67		
63	89	70	74	78	31	48	45		
69	57	31	51	112	111	3	38		
72	80	105	81	91	79	3	93		
42	59	91	52	102	77	34	81		
83	72	70	71	79	77	12	46		
64	59	100		65	93	9			
67	56			108	128				
Mean	64.56	64.89	75.56	70.63	Mean	91.1	95.2	30.89	71.25
SEM	3.38	3.93	7.53	7.78	SEM	5.84	10.73	8.89	9.20

The data are from Figure 4.

Bifido: Bifidobacterium