

Online Supplementary Table 1. mRNA expression levels of arginase-1, FIZZ1, and CD200R in mouse peritoneal macrophages

	Arginase-1	FIZZ1	CD200R
<i>Taenia crassiceps</i> (C57BL/6; n = 2)			
Non-infected	1.0 ± 0.1	1.0 ± 0.1	1.0 ± 0.0
Infected	172.7 ± 8.4**	244.3 ± 5.1***	5.1 ± 0.1***
<i>Taenia crassiceps</i> (Balb/c; n = 2-3)			
Non-infected	1.0 ± 0.2	1.0 ± 0.5	1.0 ± 0.3
Infected day 6	37.0 ± 1.8***	142.8 ± 0.0*	4.0 ± 0.2**
Infected day 22	36.2 ± 1.6***	263.9 ± 11.0**	3.4 ± 0.4**
Infected day 31	82.8 ± 4.3***	197.4 ± 64.6**	3.9 ± 0.2**
PLC ^{-/-} <i>T. b. brucei</i> (C57BL/6 x Balb/c, F1; n = 2-3)			
Non-infected	1.0 ± 0.2	1.0 ± 0.1	1.0 ± 0.1
Early infection	1.0 ± 0.1	0.2 ± 0.0	0.7 ± 0.1
Late infection	8.6 ± 0.3**	21.7 ± 6.8	2.8 ± 0.4*
<i>Taenia crassiceps</i> (Balb/c; n = 3)			
Wild-type	50.9 ± 0.0	165.5 ± 24.3	5.8 ± 1.1
IL-4 knockout	3.9 ± 0.4***	0.5 ± 0.1***	11.5 ± 2.2
IL-4R knockout	1.0 ± 0.1***	0.1 ± 0.0***	5.0 ± 0.3
Resident Mφ (C57BL/6; n = 3, 4-5 mice/group)			
Medium	1.0	1.0	1.0
IFNγ	5.2 ± 4.2	0.1 ± 0.0	0.1 ± 0.0
IL-4	98.5 ± 32.7	919.0 ± 475.6	1.1 ± 0.5
IL-13	83.8 ± 39.8	2110.6 ± 1234.1	1.3 ± 0.1
IL-21	2.1 ± 0.3	0.7 ± 0.3	1.1 ± 0.1
IL-4 + IL-13	30.8 ± 21.8	4723.4 ± 3700.3*	1.3 ± 0.2
IL-4 + IL-13 + IL-21	161.6 ± 114.3*	1132.8 ± 193.2	1.5 ± 0.6
IL-10	6.3 ± 4.4	0.9 ± 0.0	0.6 ± 0.1
Thioglycollate-elicited Mφ (C57BL/6; n = 1, 8 mice/group)			
Medium	1.0	1.0	1.0
IL-4	9.0	5329.7	1.2
IL-13	16.4	1159.9	1.0
IL-10	56.5	2.2	1.4
Thioglycollate-elicited Mφ (Balb/c; n = 1, 10 mice/group)			
Medium	1.0	1.0	1.0
IL-4	97.7	659.8	1.2
IL-10	9.2	1.1	1.3

Data are depicted as fold difference ± SEM. Single asterisk indicates $0.01 < p \leq 0.05$; double asterisks indicate $0.001 < p \leq 0.01$; triple asterisks indicate $p < 0.001$. Data were analyzed by two-tailed students T test and, when more than 2 groups were compared, by one-way ANOVA and post-hoc Dunnett's multiple comparison test. In the infection experiments, n indicates the number of mice per group. In the in vitro experiments, cells were pooled from several mice. Here, n indicates the number of experiments performed.