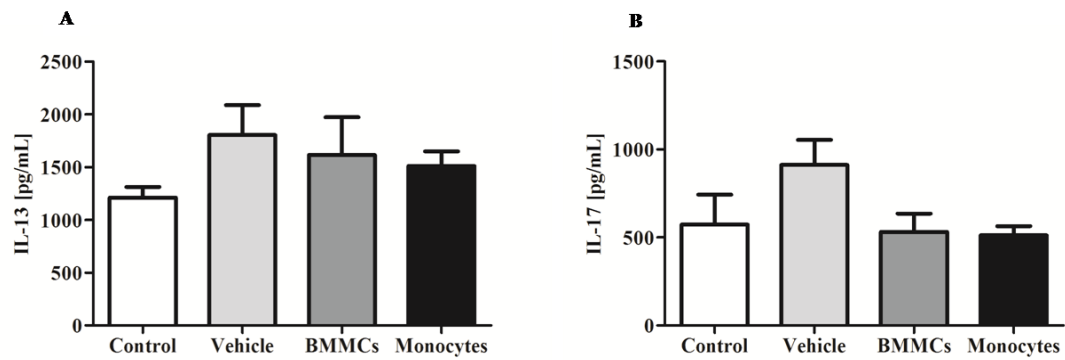


Adoptive Transfer of Bone Marrow-Derived Monocytes Ameliorates *Schistosoma mansoni* -Induced Liver Fibrosis in Mice.

Veruska Cintia Alexandrino de Souza¹, Danielle Maria Nascimento Moura¹, Maria Carolina Accioly Brelaz de Castro², Patrícia Torrez Bozza³, Ligia de Almeida Paiva³, Camila Juliet Barbosa Fernandes¹, Renata Lins Carneiro Leão¹, Jéssica Paula Lucena¹, Roni Evencio de Araújo¹, Alex José de Melo Silva¹, Regina Celia Bressan Queiroz Figueiredo¹, Sheilla Andrade de Oliveira^{1*}.

Supplementary information



Supplementary Figure S1. Evaluation of effects of Monocyte therapy in murine model of schistosomiasis. (A) IL-13 and (B) IL-17 hepatic tissue levels, quantified by sandwich ELISA. (n=6 mice/group).

Gene	Sequence
CCL5	Forward 5'-CCAGAGAAGAAGTGGGTTCAAG-3'
	Reverse 5'-AGCAATGACAGGGAAGCTATAC-3'
IL-12β	Forward 5'-GTAACCAGAAAGGTGCGTTCC-3'
	Reverse 5'-GAACACATGCCCACTTGCTG-3'
Arg-1	Forward 5'-CCAGGGACTGACTACCTTAAAC-3'
	Reverse 5'-GAAGGCGTTTGTCTAGTTCTG-3'
YM-1	Forward 5'-ACCATGGCCAAGCTCATT-3'
	Reverse 5'-GTCCTTAGCCCAACTGGTATAG-3'
CD206	Forward 5'-GTTACCTGGAGTGATGGTTCTC-3'
	Reverse 5'-GACATGCCAGGGTCACCTTT-3'
Fizz1	Forward 5'-ACTTGCAACTGCCTGTGCTTAC-3'
	Reverse 5'-TCAAAGCTGGGTTCTCCACCTC-3'
CCR2	Forward 5'-CAAATCAAAGGAAATGGAAGACAAT-3'
	Reverse 5'-GCCCCTTCATCAAGCTCTTG-3'
α-SMA	Forward 5'-TCAGGGAGTAATGGTTGGAATG-3'
	Reverse 5'-GGTGATGATGCCGTGTTCTA-3'
TGF-β1	Forward 5'-GGTGGTATACTGAGACACCTTG-3'
	Reverse 5'-CCCAAGGAAAGGTAGGTGATAG-3'
Gal-3	Forward 5'-CTGAGAGATACCCATCGCTTTG-3'
	Reverse 5'-GTAGCTCAGTGAGAGAACACTT-3'
B-actina	Forward 5'-CCGTAAAGACCTCTATGCCAAC-3'
	Reverse 5'-AGGAGCCAGAGCAGTAATC-3'

Supplementary Table S1. Sequence of murine primers used for quantitative real time polymerase chain reaction (qPCR). Abbreviations: Arg, arginase; Gal, galectin.