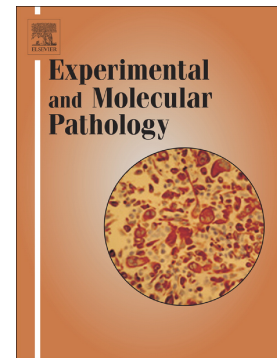


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# Regulation of autoimmune myocarditis by host responses to the microbiome

## Short title: Microbiome in inflammatory heart disease

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**ABBREVIATIONS:** EAM: experimental autoimmune myocarditis; DCMI: inflammatory dilated cardiomyopathy; SFB: segmented filamentous bacteria; ILC: innate lymphoid cell; MyHC $\alpha$ : cardiac myosin heavy chain, alpha;  $\gamma$ c: common gamma chain; AMOVA: analysis of molecular variance

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