



Downloaded from <http://journals.aai.org/immunol/article-suppl/10568> by guest on September 11, 2015

Supplemental Figure 1. (A) Heart weights after perfusion. (B) Paraffin-embedded cardiac tissue-sections were obtained at indicated dpi and subjected to hematoxylin and eosin staining. The index of inflammation in myocardium was scored semi-quantitatively on low-power microscopic examination (C) CD73 expression in cardiac M1 (CD86⁺ CD206⁻) and M2 (CD86⁻ CD206⁺) Ma at indicated dpi, pre-gated on CD45⁺ F4/80⁺ CD11b⁺ cells. (D) CD73 and CD39 expression in cardiac resident (CD45⁺ CD11b⁺ F4/80^{high}) and infiltrating (CD45⁺ CD11b⁺ F4/80^{low}) Ma at indicated time points. (E) Number of leukocytes per ml of peripheral blood and percentage of inflammatory (CD11b⁺ Ly6C^{hi}) and patrolling (CD11b⁺ Ly6C^{low}) monocytes, pre-gated on total Ly6C⁺ cells. (F) Serum levels of MCP-1, IL-17A, IL-4, TGF- β , IL-10, TNF, IL-1 β , IL-6, IFN- γ and IL-12 in at indicated dpi. Results are mean \pm SEM (n=5 mice per each dpi) and represent at least two independent experiments. *, p<0.05; **, p<0.01; ***, p<0.001; NS, non-significant.