

***Leishmania donovani* infection suppresses Allograft Inflammatory Factor-1 in monocytes and macrophages to inhibit inflammatory responses**

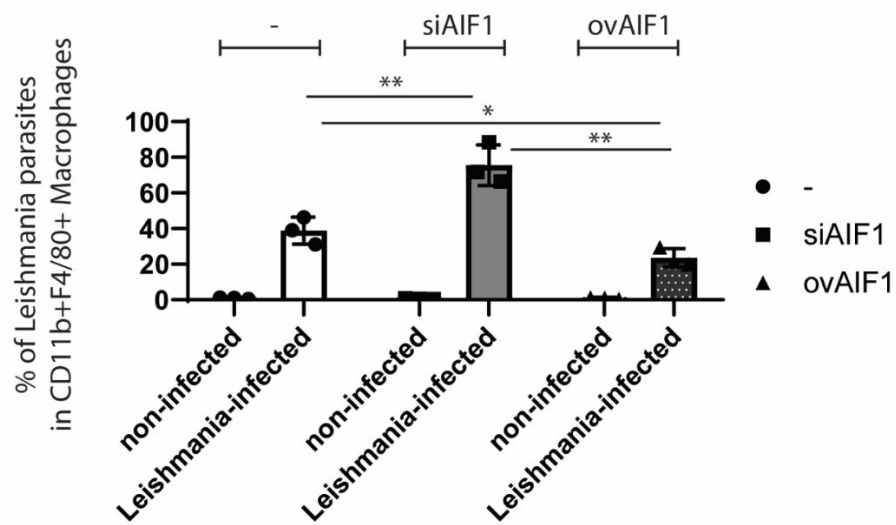
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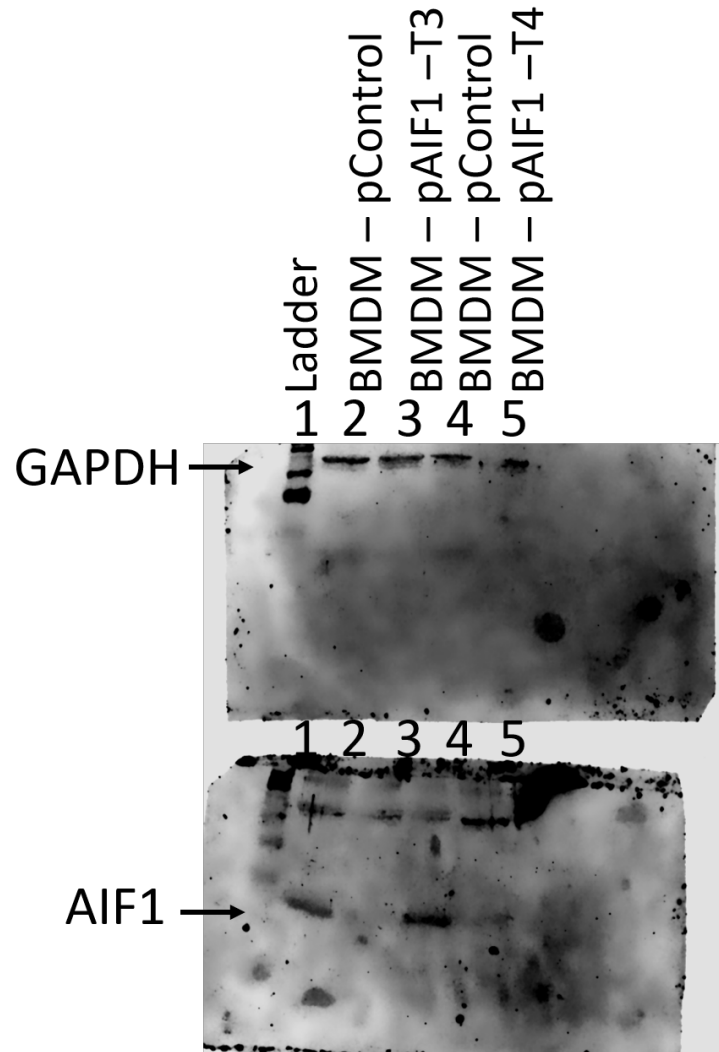
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**Supplemental Figure 1.** Amount of *Leishmania Donovanii* in bone marrow-derived macrophages. Macrophages were either untreated (-), silenced for AIF1 (siAIF1), or overexpressed for AIF1 (ovAIF1) prior to being infected with CellTracker-stained *Leishmania donovani* at 5 parasites to 1 macrophage ratio. Next, percentage of CellTracker<sup>+</sup> *Leishmania* co-localized within CD11b<sup>+</sup>F4/80<sup>+</sup> macrophages was measured by flow cytometry after 48 h. Data represents 2 independent experiments by 3 replicates per group and presented as mean  $\pm$ SEM. Statistical significance was determined by unpaired t-test. \* = p<0.05 and \*\* = p<0.01.



**Supplemental Figure 2.** Full length uncropped gel from Figure 4. Lane 1: Ladder. Lane 2-5: Bone marrow-derived macrophages for 6 days with M-CSF stimuli and transfected with either (2) pControl-T3-Scramble, (3) pAIF1-T3, (4) pControl-T4-Scramble or (5) pAIF1-T4. T3 and T4 have different gRNA targeting AIF1 gene exons.