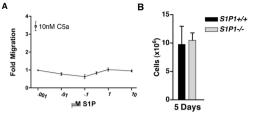


Supplemental Figure 1. A and B, Peripheral blood leukocyte and splenic macrophage content, respectively, in S1P<sub>2</sub>R-/- and S1P<sub>2</sub>R+/+ mice at day 5 of thioglycollate peritonitis. C and D, Monocyte, neutrophil and lymphocyte numbers in the peritoneum of S1P<sub>2</sub>R-/- and S1P<sub>2</sub>R+/+ mice at 24 hours (C) and 5 days (D) of thioglycollate peritonitis. No significant differences were found.



Supplemental Figure 2. A, S1P is not chemotactic for BMM over a wide concentration range. Migration towards C5a is shown for reference. B. Macrophage cell numbers in

the peritoneum of S1P<sub>1</sub>R-/- and S1P<sub>1</sub>R+/+ bone marrow chimeras at day 5 of

thioglycollate peritonitis. No significant differences were found.