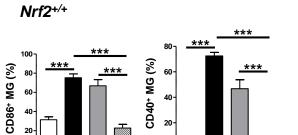
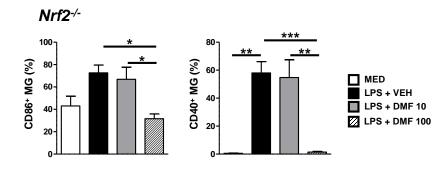
(A)



MED
LPS + VEH
LPS + DMF 10
∠PS + DMF 100

(B)



(C)



## Figure S2.

## Inflammatory activation of MG induced by LPS.

(A) The percentage of CD86<sup>+</sup> and CD40<sup>+</sup> cells in  $Nrf2^{+/+}$  MG was measured in each treatment group. Data presented are from five independent experiments. \*\*\*p < 0.001 by one-way ANOVA with Bonferroni's post hoc multiple comparison test. MED, cell culture medium. (B) The percentage of CD86<sup>+</sup> and CD40<sup>+</sup> cells in  $Nrf2^{-/-}$  MG was measured in each treatment group. Data presented are from three independent experiments. \*p<0.05, \*\*p < 0.01, \*\*\*p < 0.001 by one-way ANOVA with Bonferroni's post hoc multiple comparison test. (C) Representative western blot analysis shows that iNOS protein levels were upregulated by LPS (1  $\mu$ g/ml) stimulation in MG. The cell lysates were prepared immediately following CM collected. DMF treatment suppressed iNOS protein induced by LPS stimulation in MG. Results are from three independent experiments.