



$$\%Af \text{ killing} = R2/R1+R2$$

Af killing Isotype control = $27.3/6.14+27.3 \times 100=81.7\%$

Af killing neutrophil depleted = $31/12.4+31 \times 100=71.4\%$

Supplementary Figure 1: The antifungal activity of mo-DCs was examined by infecting CCR2-GFP mice with 4×10^7 FLARE conidia and examined 36 hours after infection. Representative FACS plots for FLARE conidia in pulmonary mo-DC from uninfected and infected control or neutrophil-depleted mice are shown. Live conidia are DsRed⁺AF633⁺ (R1) and killed conidia are DsRed⁻AF633⁺ (R2). Efficiency of killing was calculated as $R2/R1+R2$. Representative calculation for each sample is shown. FACS plots are gated on mo-DCs-identified as CD45⁺CD11b⁺CCR2-GFP⁺Ly6C⁺CD11c⁺ cells.