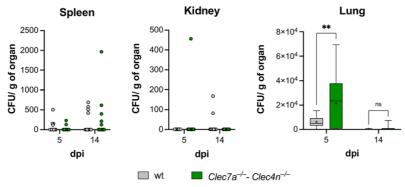
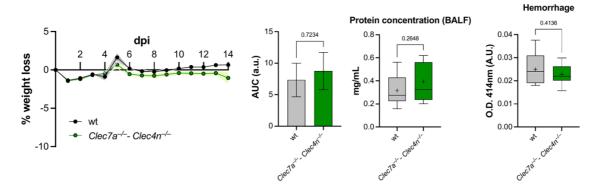
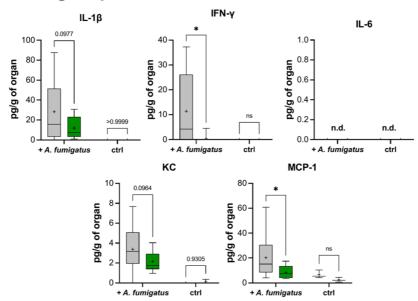
## a Mycological parameters



## **b** Clinical parameters



## c Immunological parameters



**Supplementary Figure 1** 

Supplementary Fig 1.  $Clec7a^{-/-}$  Clec $4n^{-/-}$  mice do not develop invasive lethal aspergillosis through intratracheal infection. Wt and  $Clec7a^{-/-}$  Clec $4n^{-/-}$  mice were infected intratracheally with 1 x10<sup>7</sup> A. fumigatus conidia and followed for up to 14 days. **a**, Fungal burden was assessed in the spleen, kidneys, and lungs at 5 and 14 dpi (days post-infection) and expressed as the number of colony-forming units per gram of tissue. For spleen and kidney data, each symbol represents an individual value; for lungs, data are shown as boxplots (line indicates median and +, mean values). N=10-14 animals/group pooled from three independent experiments Two-way ANOVA and Fisher's LSD test: \*\* p < 0.01. **b**, body weight variation was monitored through 14 days and expressed as body weight loss (BWL) and area under the curve (AUC) plots, data are shown as mean  $\pm$  s.d. N=22-23 animals/group pooled from three independent experiments. Protein content was measured by Bradford assay and expressed as mg of protein/mL of BALF; hemorrhage was determined by BALF absorbance at 414nm at 5dpi. Data is shown as mean  $\pm$  s.d. N=9-12 animals/group. Unpaired t-test: no significance found. **c**, Cytokines and chemokines were measured in lung macerates harvested 5 dpi by CBA assay and shown as mean  $\pm$  s.d. N=9-12 animals/group. Two-way ANOVA and Fisher's LSD test: \* p < 0.05.