

# **Supplementary materials**

**Plasminogen activator inhibitor 1 is not a major causative factor for exacerbation in a mouse model of SARS-CoV-2 infection**

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**Supplementary Figure S1. Effects of PAI-1 vaccine on hemostatic parameters.** Mice (n = 3 per group) were immunized with the PAI-1 vaccine or KLH vehicle. (a, b) Plasma samples were obtained at 13 weeks of age, and activated partial thromboplastin time (APTT) and prothrombin time (PT) were measured. (c, d) Tail-bleeding assay was performed at 16 weeks of age. Data are expressed as mean  $\pm$  SEM (error bars). Significant differences in each parameter between the vaccine and vehicle groups were determined by using Student's *t*-test.

