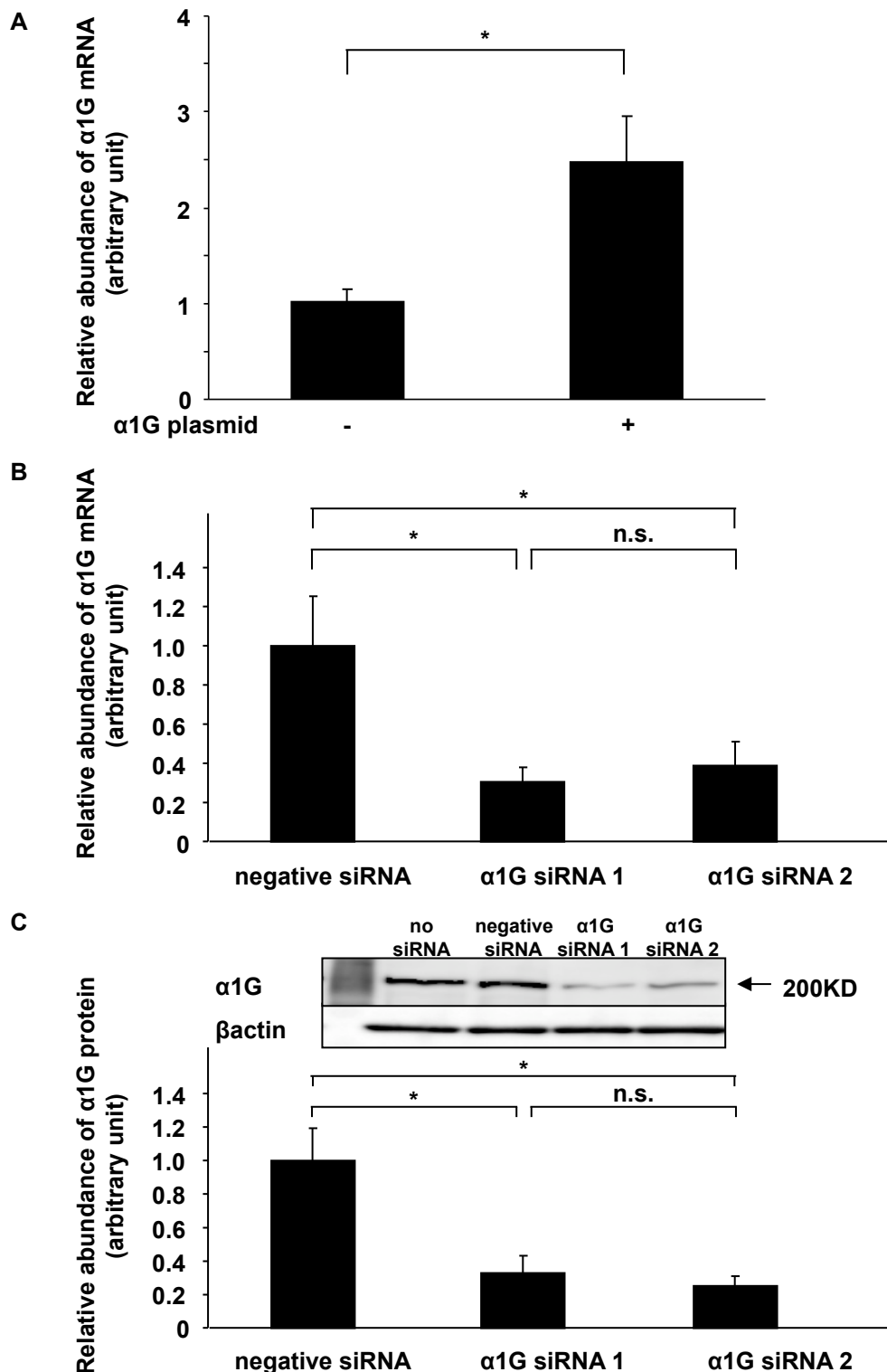


Supplemental Figure 2



Supplemental Figure 2. Expression levels of $\alpha 1G$ mRNA and protein

(A) Relative abundance of $\alpha 1G$ mRNA measured by quantitative RT-PCR when $\alpha 1G$ was overexpressed. $n=6$. * indicates $p<0.05$. (B) Relative abundance of $\alpha 1G$ mRNA measured by quantitative RT-PCR when two $\alpha 1G$ -specific siRNAs were transfected. $n=5$. * indicates $p<0.05$. n.s.: not significant. (C) The expression levels of $\alpha 1G$ protein by Western blot when $\alpha 1G$ -specific siRNA was transfected. $n=4$. * indicates $p<0.05$. n.s.: not significant. (A)~(C) The values are expressed as means \pm SEM.