

Supplementary Table 1

Group	Alveolar congestion	Hemorrhage	Neutrophil infiltrates	Alveolar wall thickness	Hyaline membrane formation	Total scores
saline, Control-Fc	0.13 ± 0.13	0.38 ± 0.18	0.63 ± 0.18	0.25 ± 0.16	0.00 ± 0.00	1.38 ± 0.38
saline, Spike-Fc	0.13 ± 0.13	0.38 ± 0.18	0.38 ± 0.18	0.13 ± 0.13	0.00 ± 0.00	1.00 ± 0.33
acid, Control-Fc	2.00 ± 0.18	2.13 ± 0.22	2.63 ± 0.13	2.19 ± 0.10	2.13 ± 0.20	10.31 ± 0.33
acid, Spike-Fc	3.38 ± 0.18**	3.00 ± 0.20	3.75 ± 0.11**	3.38 ± 0.18**	3.25 ± 0.14**	16.63 ± 0.52**

Data are shown as mean values +/- s.e.m. n = 4 mice per group. See Methods for details of scoring. ** p<0.01 between acid plus Spike-Fc versus acid plus control-Fc treated mice