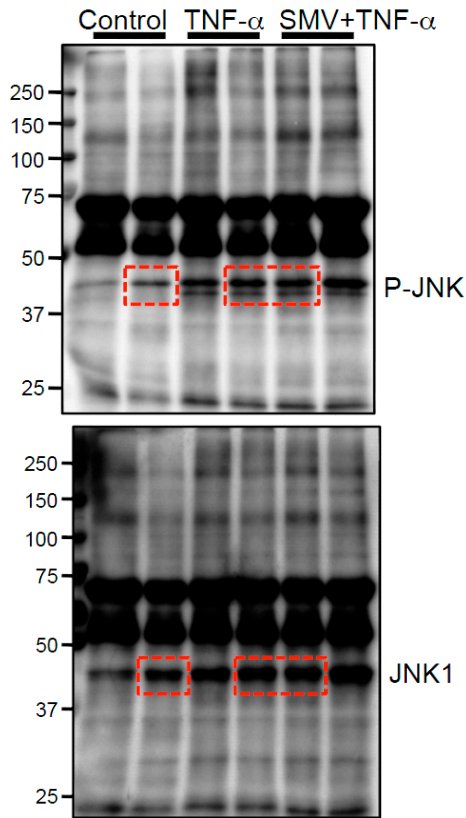
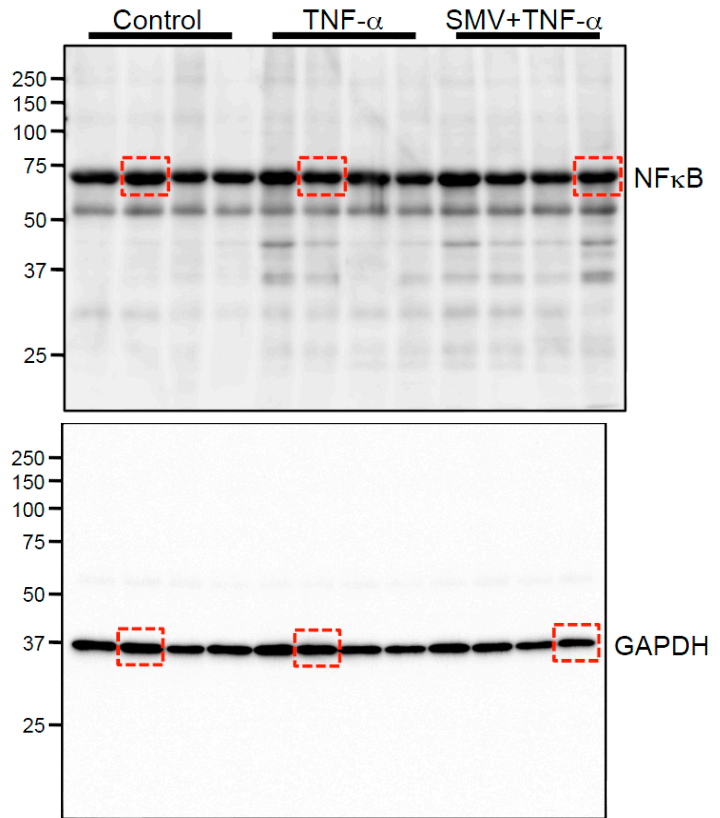


# Supplementary Information

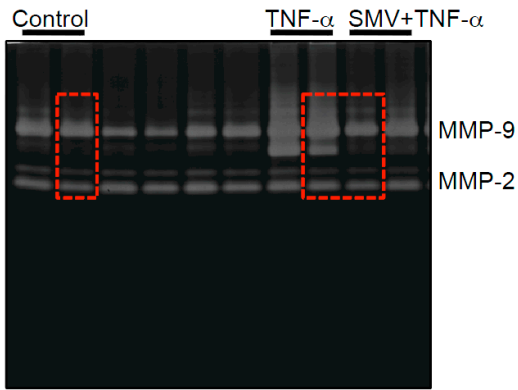
**Figure 1A**



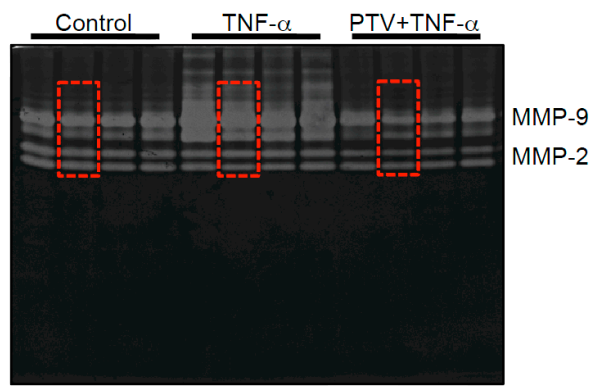
**Figure 1B**



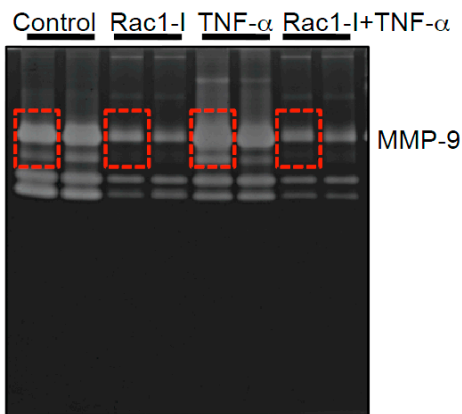
**Figure 2C**



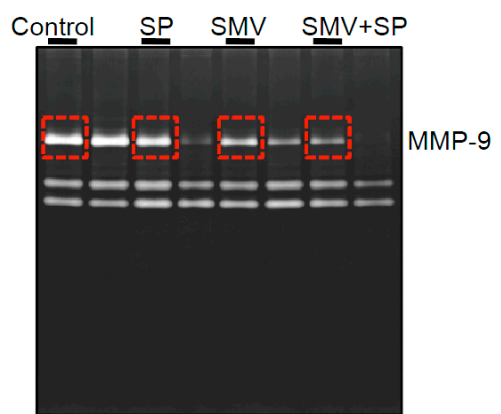
**Figure 2D**



**Figure 5B**



**Figure 6A**



**Figure S1.** Uncropped full-length pictures of western blotting membranes and zymography gels.

**Table S1.** Clinical characteristics of patients.

<b>No.</b>	<b>Age</b>	<b>Sex</b>	<b>HT</b>	<b>DL</b>	<b>DM</b>	<b>Sm</b>	<b>Statin</b>	<b>AAA Diameter</b>	<b>Allocation to experiments</b>
1	75	M	Yes	No	No	Yes	No	50	Figures 1 and 3
2	56	M	Yes	No	No	Yes	No	49	Figures 1 and 3
3	77	M	Yes	No	Yes	Yes	No	76	Figures 1 and 3
4	72	M	Yes	No	No	Yes	No	79	Figures 1 and 3
5	86	M	Yes	No	No	Yes	No	55	Figures 2 and 4
6	76	M	Yes	No	No	Yes	No	58	Figures 2 and 4
7	88	M	Yes	No	No	Yes	No	58	Figures 2 and 4
8	68	M	Yes	Yes	No	Yes	No	90	Figures 2 and 4
9	91	M	Yes	No	No	Yes	No	50	Figures 2 and 4
10	58	M	Yes	Yes	Yes	Yes	No	51	Figure 5
11	63	M	No	Yes	No	Yes	No	83	Figure 5
12	79	M	No	No	No	Yes	No	65	Figure 5
13	55	M	Yes	No	No	Yes	No	80	Figure 5
14	76	M	Yes	No	No	Yes	No	48	Figure 6
15	80	M	Yes	No	No	Yes	No	52	Figure 6
16	86	M	Yes	No	No	Yes	No	65	Figure 6
17	72	M	Yes	No	No	Yes	No	95	Figure 6

M, male; HT, hypertension; DL, dyslipidemia; DM, diabetes mellitus; Sm, smoking; AAA, abdominal aortic aneurysm.