**S3 Table. Characteristics of patients included in the proteomics analysis**

|  |  |  |  |
| --- | --- | --- | --- |
| Characteristics | AAA-high CRP | AAA-low CRP | AAD |
| (n=7) | (n=3) | (n=2) |
| Age (years)  | 67.4±7.8 | 62.3±3.8 | 66.0±11.3 |
| Male, n (%)  | 7 (100.0) | 3 (100.0) | 0 (0.0) |
| Serum CRP level, mg/dL  | 0.8±0.8 | 0.1±0.0 | 1.8±2.4 |
| Aneurysm size, cm  | 6.4±1.4 | 5.8±0.3 | - |
| WBC, count/µL  | 7585.7±1640 | 7200.0±1705 | 10050.0±2192 |
| Body mass index, kg/m2  | 23.0±4.5 | 26.1±5.0 | 23.4±1.1 |
| Diabetes mellitus, n (%)  | 1 (14.3) | 1 (33.3) | 0 (0.0) |
| Hypertension, n (%)  | 5 (71.4) | 3 (100.0) | 1 (50.0) |
| Previous cardiovascular disease a, n (%)  | 0 (0.0) | 1 (33.3) | 0 (0.0) |
| Alcohol consumption, n (%)  | 2 (28.6) | 3 (100.0) | 1 (50.0) |
| Smoking, n (%)  | 7 (100.0) | 2 (66.7) | 0 (0.0) |
| Dyslipidaemia b, n (%)  | 2 (28.6) | 2 (66.7) | 0 (0.0) |
| Arteriosclerosis obliterans, n (%)  | 0 (0.0) | 1 (33.3) | 0 (0.0) |

a Included history of stroke, myocardial infarction, or angina requiring percutaneous coronary intervention

b Patients who were on statin medication.

AAA-high CRP indicates abdominal aortic aneurysm with strong and diffuse CRP immunopositivity; AAA-low CRP, abdominal aortic aneurysm with weak and focal CRP immunopositivity; AAD, ascending aortic dissection.