

Supplementary Table 1 The correlations among cytokines, CRP, and 1-OHP

	CRP	IL-1 β	IL-6	IL-8	MIP-1 β	TNF- α	MCP-1	1-OHP
CRP								
Correlation coefficient, r	1.00	0.05	0.06	0.01	0.14	0.11	-0.10	0.24
<i>P</i> value	-	0.42	0.33	0.82	0.023	0.10	0.14	<0.001
IL-1β								
Correlation coefficient, r	0.05	1.00	0.37	0.27	0.58	0.12	0.18	-0.02
<i>P</i> value	0.42	-	<0.001	<0.001	<0.001	0.06	0.004	0.76
IL-6								
Correlation coefficient, r	0.06	0.37	1.00	0.73	0.48	0.63	-0.05	-0.07
<i>P</i> value	0.33	<0.001	-	<0.001	<0.001	<0.001	0.43	0.25
IL-8								
Correlation coefficient, r	0.01	0.27	0.72	1.00	0.40	0.56	-0.11	-0.16
<i>P</i> value	0.82	<0.001	<0.001	-	<0.001	<0.001	0.07	0.011
MIP-1β								
Correlation coefficient, r	0.14	0.58	0.48	0.40	1.00	0.36	0.23	-0.05
<i>P</i> value	0.023	<0.001	<0.001	<0.001	-	<0.001	<0.001	0.41
TNF-α								
Correlation coefficient, r	0.11	0.12	0.63	0.56	0.36	1.00	-0.10	0.11
<i>P</i> value	0.10	0.06	<0.001	<0.001	0.000	-	0.11	0.08
MCP-1								

Correlation coefficient, r	-0.10	0.18	-0.05	-0.11	0.23	-0.10	1.00	-0.07
<i>P</i> value	0.14	0.004	0.43	0.07	<0.001	0.11	-	0.29
1-OHP								
Correlation coefficient, r	0.24	-0.02	-0.07	-0.16	-0.05	0.11	-0.07	1.00
<i>P</i> value	<0.001	0.76	0.25	0.011	0.41	0.08	0.29	-

CRP, C-reactive protein; IL, interleukin; MIP, macrophage inflammatory protein; TNF, tumor necrosis factor; MCP, monocyte chemotactic protein; 1-OHP, 1-hydroxypyrene.