

Supplemental data 1. Inflammatory markers in the plasma

pg/ml	CT		HF		HF-PPE	
	Mean	SEM	Mean	SEM	Mean	SEM
TNF-α	129	29	89	14	77	10
MCP-1	64	17	38	17	41	8
IL-1α	59	17	44	7	32	5
IL-1β	37	8	33	8	28	7
IL-6	8	2	8	1	9	4
IL-10	148	42	99	29	79	18
IL-13	305	57	280	34	231	23

Mice were a control diet (CT), a high fat diet (HF) or a high fat diet with pomegranate peel extract in tap water (HF-PPE) for 4 weeks.