

Supplementary Table 4. Distribution of inflammatory biomarkers in participants age 55 or above ($n=1,963$)

Biomarker	No. of measurement	No. of ND measurement	Mean	Standard deviation	Minimum	25th percentile	Median	75th percentile	90th percentile	95th percentile	99th percentile	Maximum
Including ND measurements												
TNF- α , pg/mL	488	0	18.21	26.07	0.94	8.24	12.32	18.67	29.44	48.44	135.10	289.76
TNF- β , pg/mL	220	175	5.20	34.00	0.00	0.00	0.00	0.00	0.50	7.49	168.50	381.59
IL-1 α , pg/mL	488	368	71.20	249.41	0.00	0.00	0.00	0.00	159.73	470.97	1,380.00	2,509.00
IL-1 β , pg/mL	488	55	3.73	16.76	0.00	0.06	0.40	1.26	6.42	15.86	71.66	276.47
hsIL-1 β , pg/mL	268	0	0.90	0.90	0.10	0.40	0.60	1.00	1.80	2.61	5.30	6.50
IL-6, pg/mL	488	47	19.28	50.31	0.00	0.08	0.49	7.78	59.02	137.79	244.24	345.97
hsIL-6, pg/mL	268	0	1.22	1.21	0.24	0.63	0.81	1.31	2.11	2.91	8.13	9.04
MCP-1, pg/mL	488	0	736.17	421.83	80.75	544.62	704.10	856.04	1,059.00	1,176.00	1,642.00	8,129.00
MCP-3, pg/mL	488	316	18.81	47.08	0.00	0.00	0.00	14.93	67.06	98.13	212.02	480.20
hsCRP, mg/L	1,961	0	1.49	3.74	0.01	0.36	0.61	1.23	2.68	5.35	17.37	60.95
Excluding ND measurements												
TNF- β , pg/mL	45		25.42	72.31	0.01	0.13	0.42	6.38	92.26	168.50	381.59	381.59
IL-1 α , pg/mL	120		289.53	436.84	0.07	15.57	81.66	383.13	843.77	1,281.50	1,769	2,509
IL-1 β , pg/mL	433		4.21	17.74	0.01	0.14	0.48	1.54	8.72	18.40	71.66	276.47
IL-6, pg/L	441		21.33	52.51	0.01	0.14	0.77	10.08	76.49	148.68	244.24	345.97
MCP-3, pg/mL	172		53.36	66.76	0.35	12.11	32.61	73.71	110.97	173.63	432.06	480.20

ND, non-detectable; TNF, tumor necrosis factor; IL, interleukin; hsIL, high sensitivity interleukin; MCP, monocyte chemoattractant protein; hsCRP, high sensitivity C-reactive protein.