Characteristics	HR (95% CI)		P value
ATAT1	7.983(3.63–12.446)		< 0.001
CARD8	9.462(5.898–13.046)		< 0.001
CPTP	17.027(10.135–23.92)		< 0.001
NLRC3	8.865(5.495–12.262)		< 0.001
NLRP3	4.045(2.665–5.523)		< 0.001
P2RX7	5.79(3.662–7.989)		< 0.001
RELA	0.001(0–0.021)		< 0.001
TLR4	5.564(3.473–7.736)		< 0.001
CASP1	5.413(3.514–7.385)		< 0.001
CD36	5.55(3.269–7.932)		< 0.001
GBP5	3.852(2.618–5.176)		< 0.001
GSDMD	6.938(3.605–10.373)		< 0.001
PSTPIP1	4.636(3.053–6.303)		< 0.001
PYCARD	5.422(3.444–7.478)		< 0.001
NFKB2	4.547(1.95–7.46)		0.003
NFKB1	3.593(1.41–6.227)		0.013
APP	0.29(0.075–0.958)		0.041
HSP90AB1	0.391(0.14–0.966)		0.041
PYDC2	0.034(0.001–0.9)		0.041
ARRDC1AS1	0.058(0.003–0.98)		0.048
SUGT1	0.2(0.029–1.093)		0.066
EIF2AK2	2.99(0.876–5.875)		0.073
SIRT2	2.765(0.833–5.459)		0.086
DHX33	3.262(0.795–6.664)		0.086
TXN	0.349(0.064–1.428)		0.163
PANX1	0.575(0.179–1.497)		0.287
USP50	1.555(0.305–4.086)		0.539