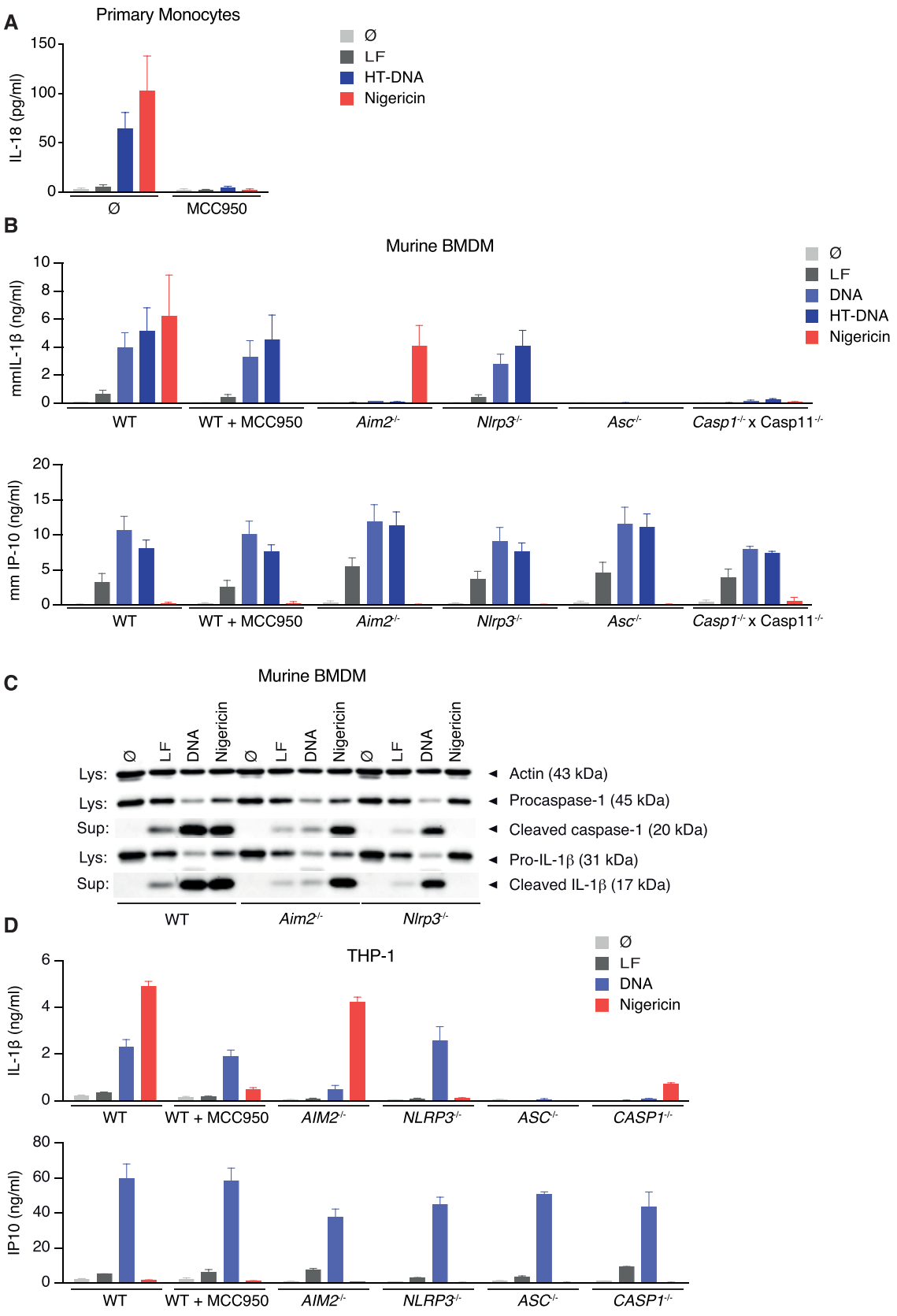
A
Primary Monocytes
IL-18 (pg/ml)
150
100
50
0
Ø
MCC950
Ø
LF
HT-DNA
Nigericin
B
Murine BMDM
mmIL-1β (ng/ml)
10
8
6
4
2
0
WT
WT + MCC950
Aim2-/-
Nlrp3-/-
Asc-/-
Casp1-/- x Casp11-/-
Ø
LF
DNA
HT-DNA
Nigericin
mm IP-10 (ng/ml)
20
15
10
5
0
C
Murine BMDM
Ø
LF
DNA
Nigericin
Lys:
Sup:
Actin (43 kDa)
Procaspase-1 (45 kDa)
Cleaved caspase-1 (20 kDa)
Pro-IL-1β (31 kDa)
Cleaved IL-1β (17 kDa)
WT
Aim2-/-
Nlrp3-/-
D
THP-1
IL-1β (ng/ml)
6
4
2
0
WT
WT + MCC950
AIM2-/-
NLRP3-/-
ASC-/-
CASP1-/-
Ø
LF
DNA
Nigericin
IP10 (ng/ml)
80
60
40
20
0