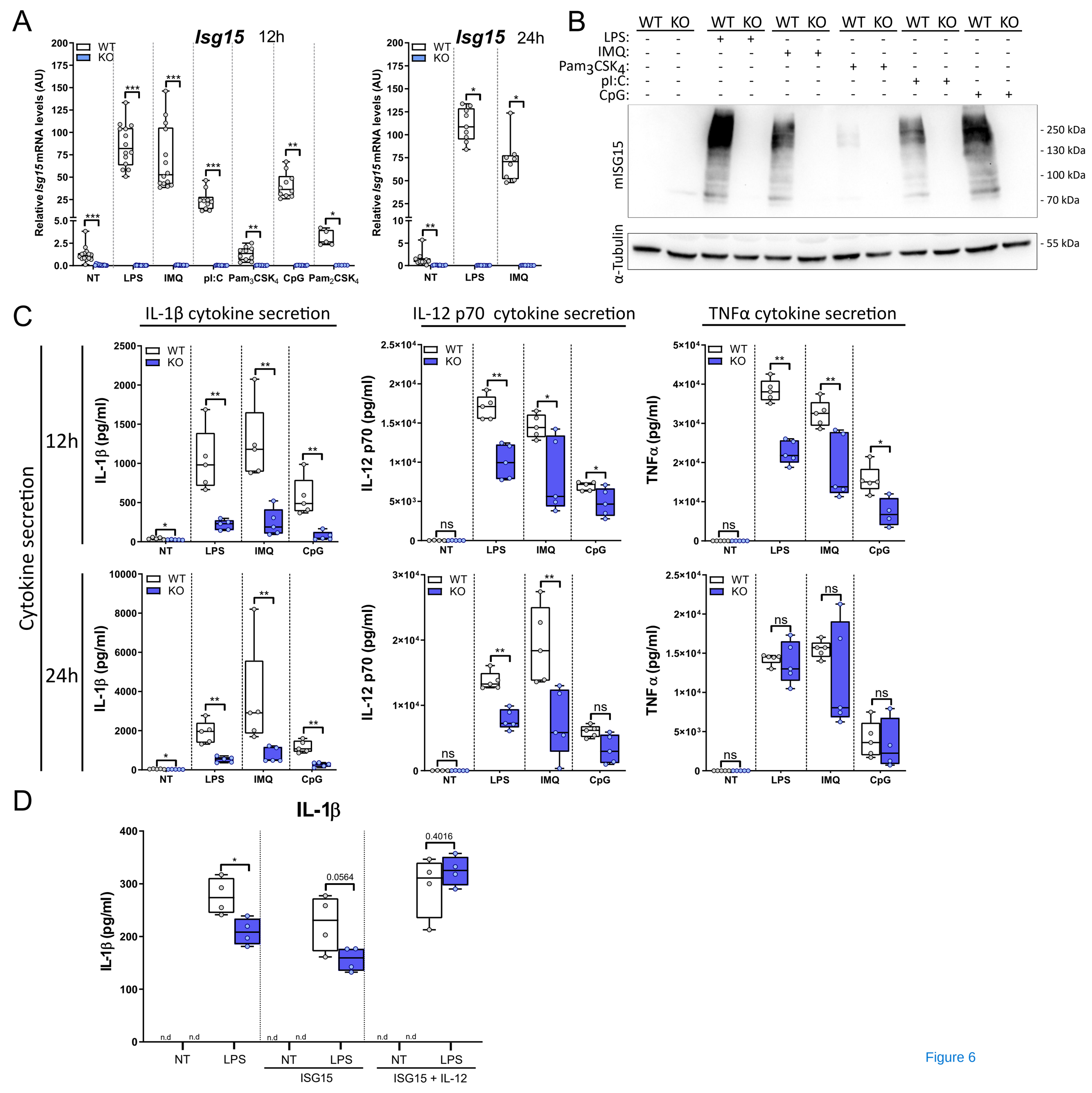
A
Isg15 12h
Isg15 24h
WT
KO
Relative Isg15 mRNA levels (AU)
NT
LPS
IMQ
pI:C
Pam3CSK4
CpG
Pam2CSK4
B
WT KO WT KO WT KO WT KO WT KO WT KO
LPS:
IMQ:
Pam3CSK4:
pI:C:
CpG:
mISG15
α-Tubulin
- 250 kDa
- 130 kDa
- 100 kDa
- 70 kDa
- 55 kDa
C
IL-1β cytokine secretion
IL-12 p70 cytokine secretion
TNFα cytokine secretion
Cytokine secretion
12h
24h
IL-1β (pg/ml)
IL-12 p70 (pg/ml)
TNFα (pg/ml)
ns
D
IL-1β
n.d
0.0564
0.4016
ISG15
ISG15 + IL-12

Figure 6