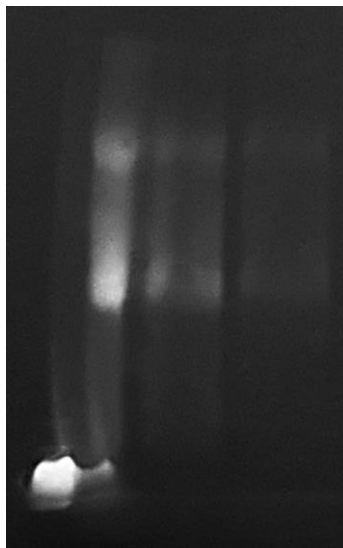


A

Tat

WT PDZ1: FITC-GRKKRRQRRR LHRAPGFGFGIAIS**GG**RDNPHFMut PDZ1: FITC-GRKKRRQRRR LHRAPGFGFGIAIS**AA**RDNPHF**C**

PDZ peptide
PEGylation mix
PEG-WT PDZ
PEG-mut PDZ



← Di-PEGylated

← Mono-PEGylated

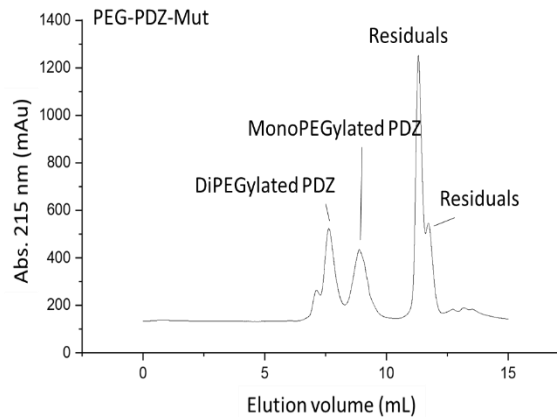
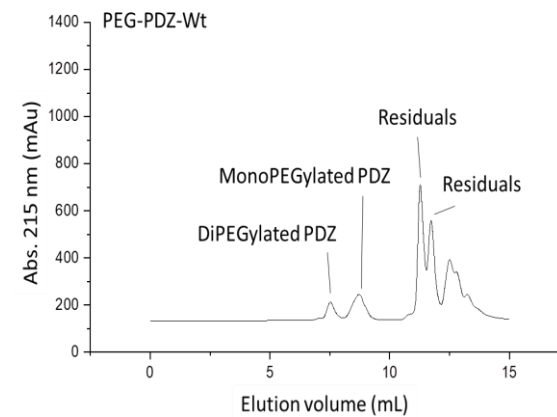
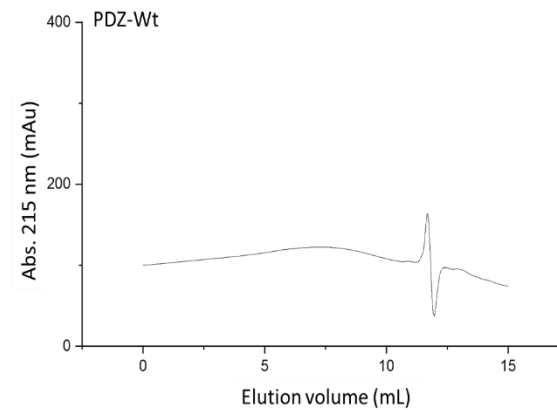
B

Figure 1

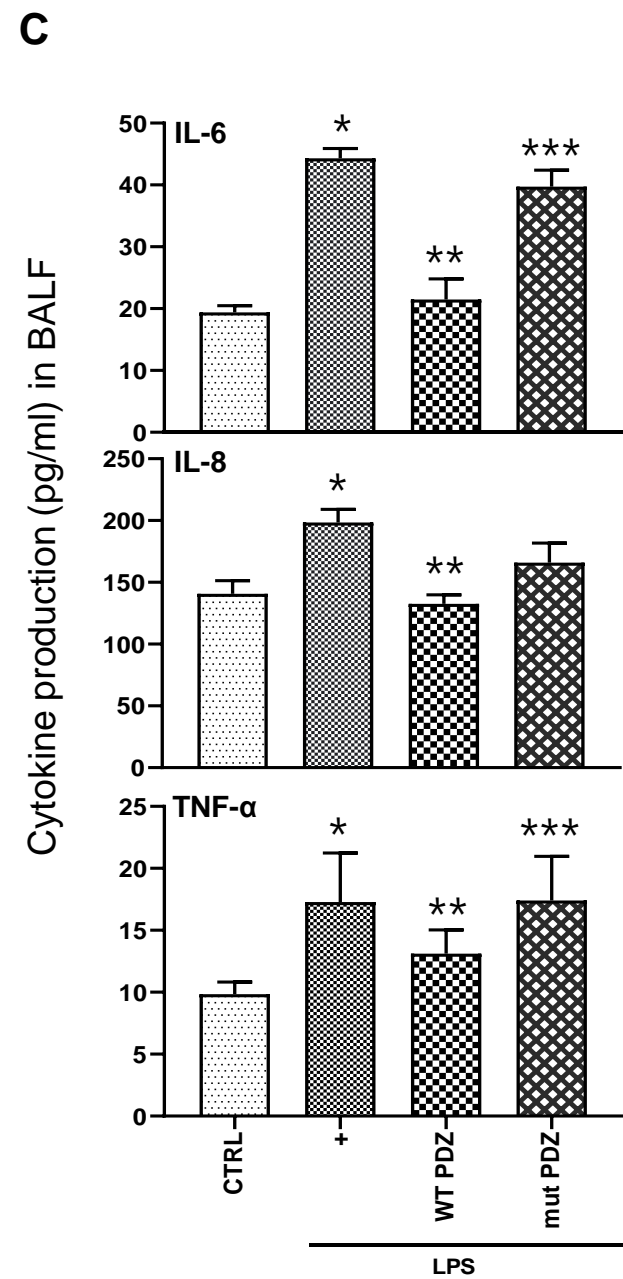
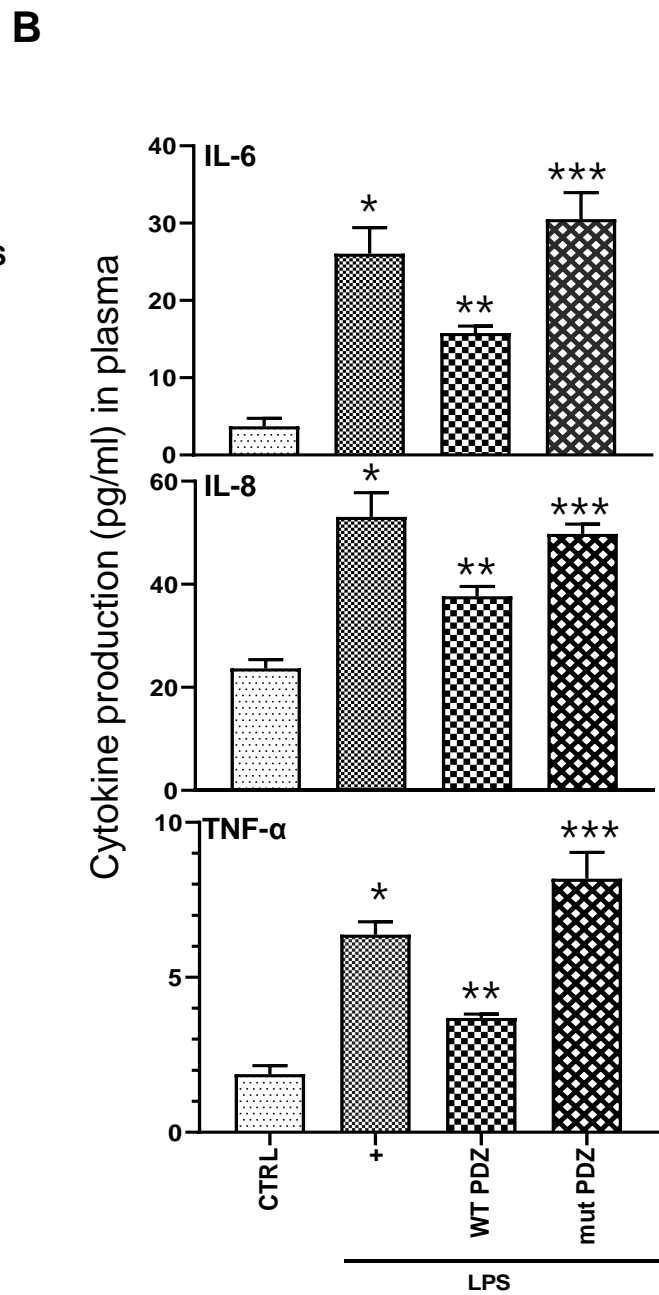
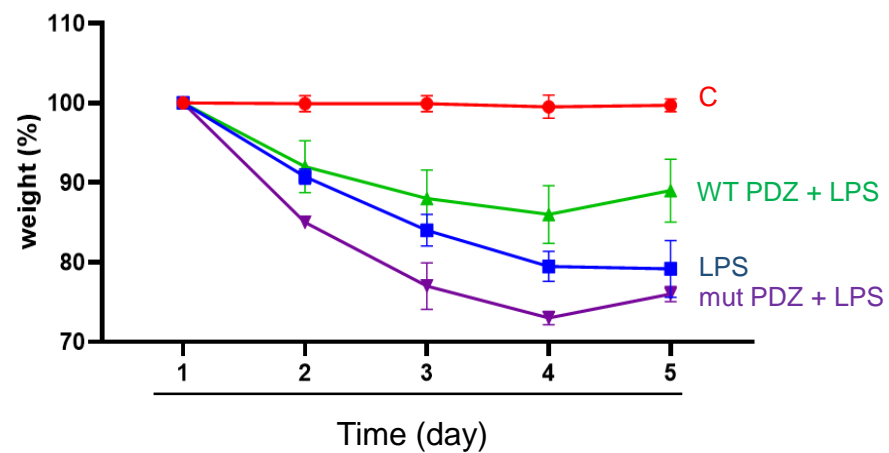
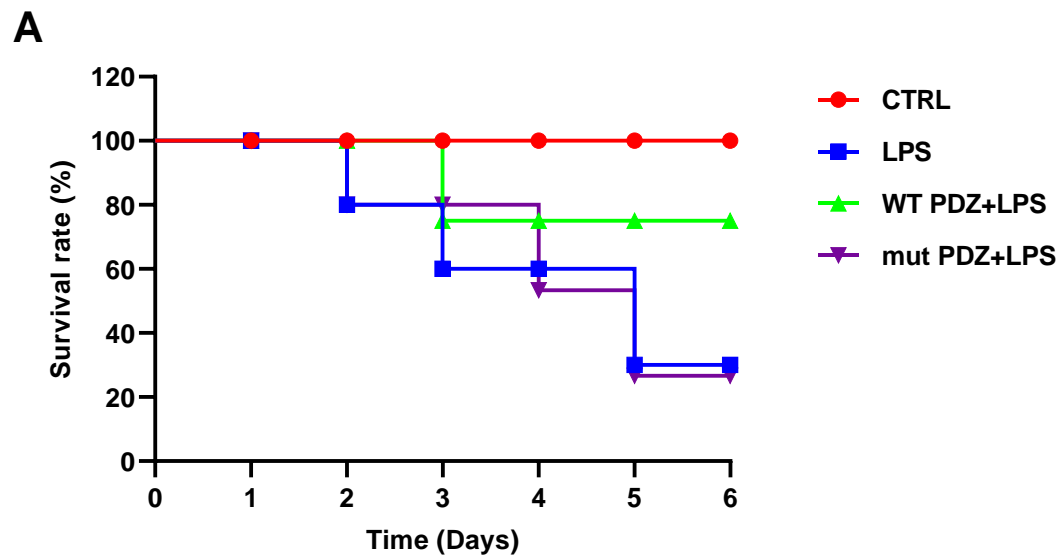


Figure 2

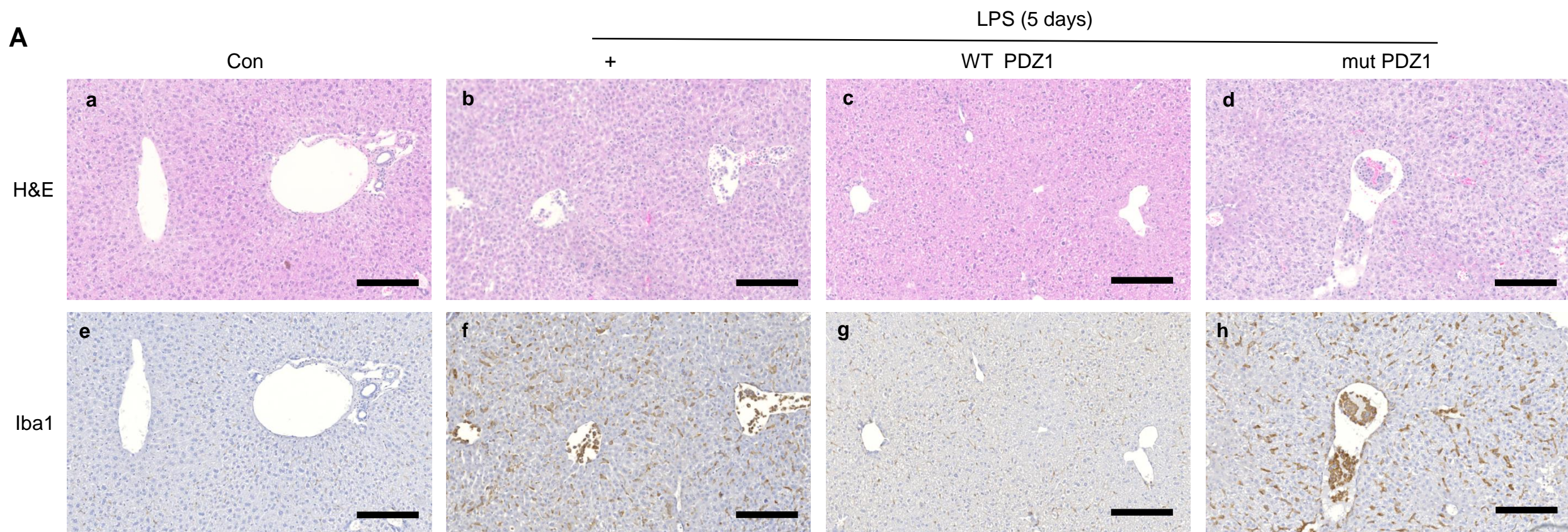
A

Figure 3

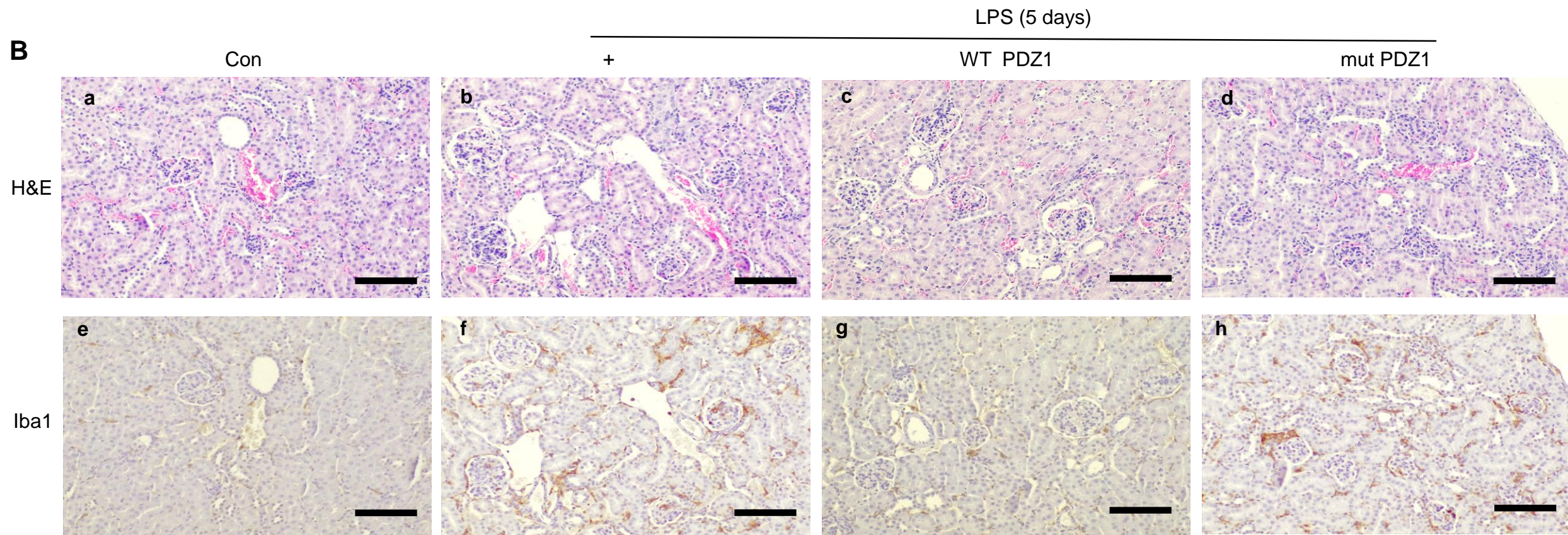


Figure 3

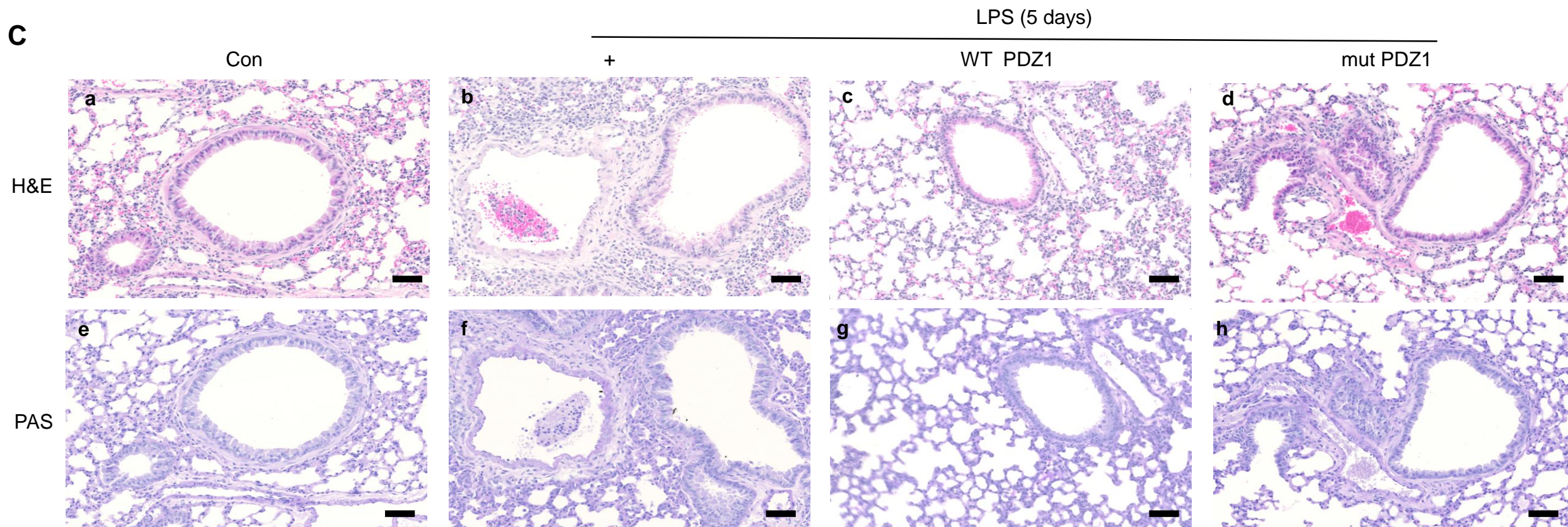
C

Figure 3

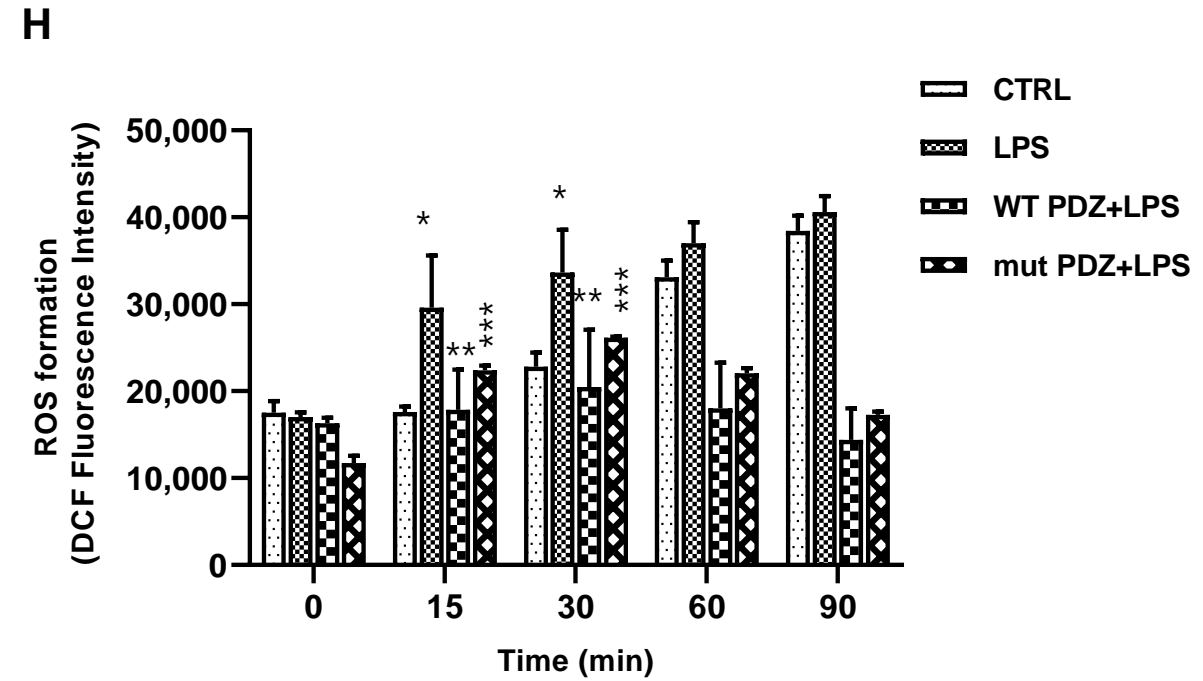
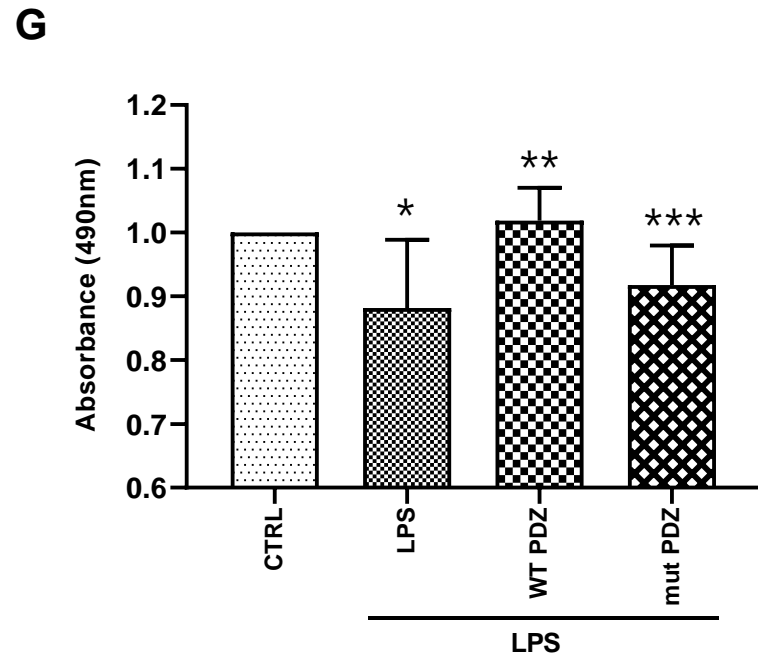
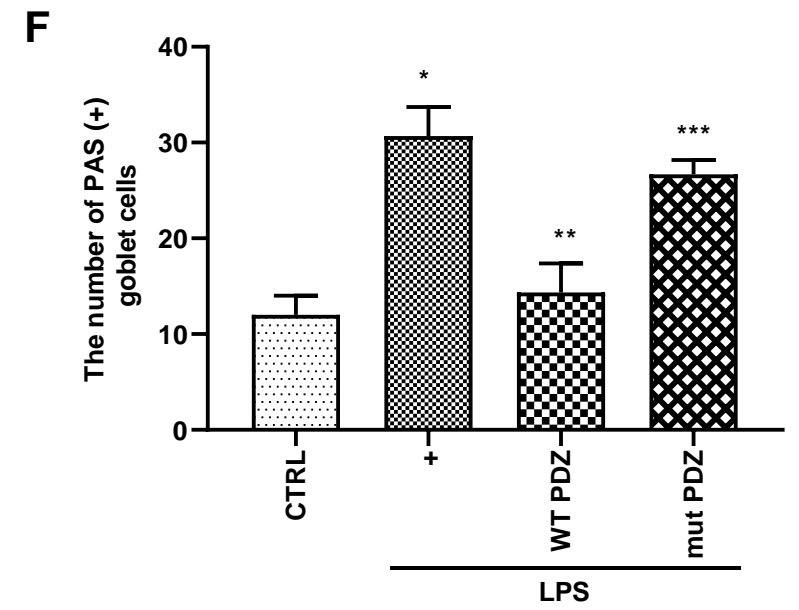
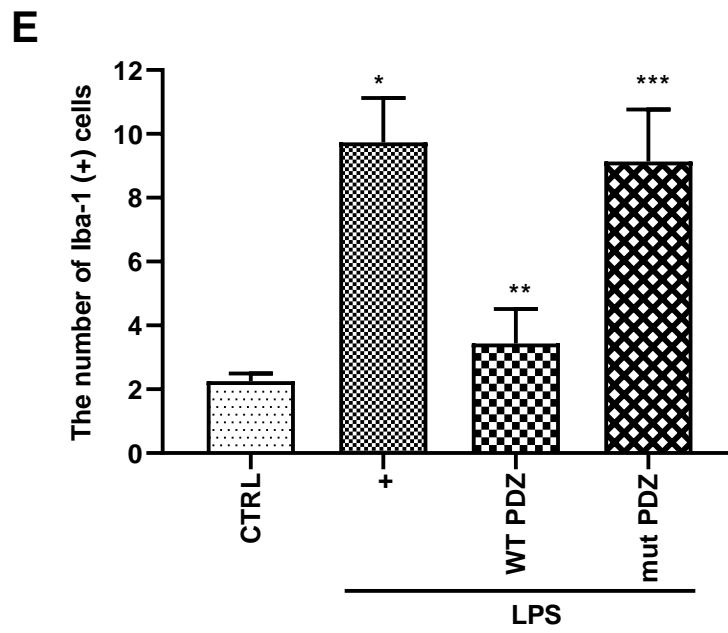
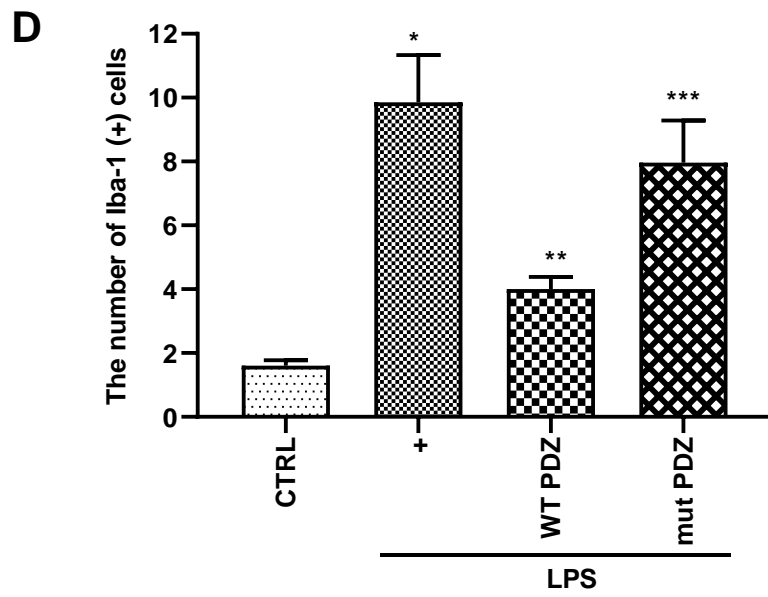


Figure 3

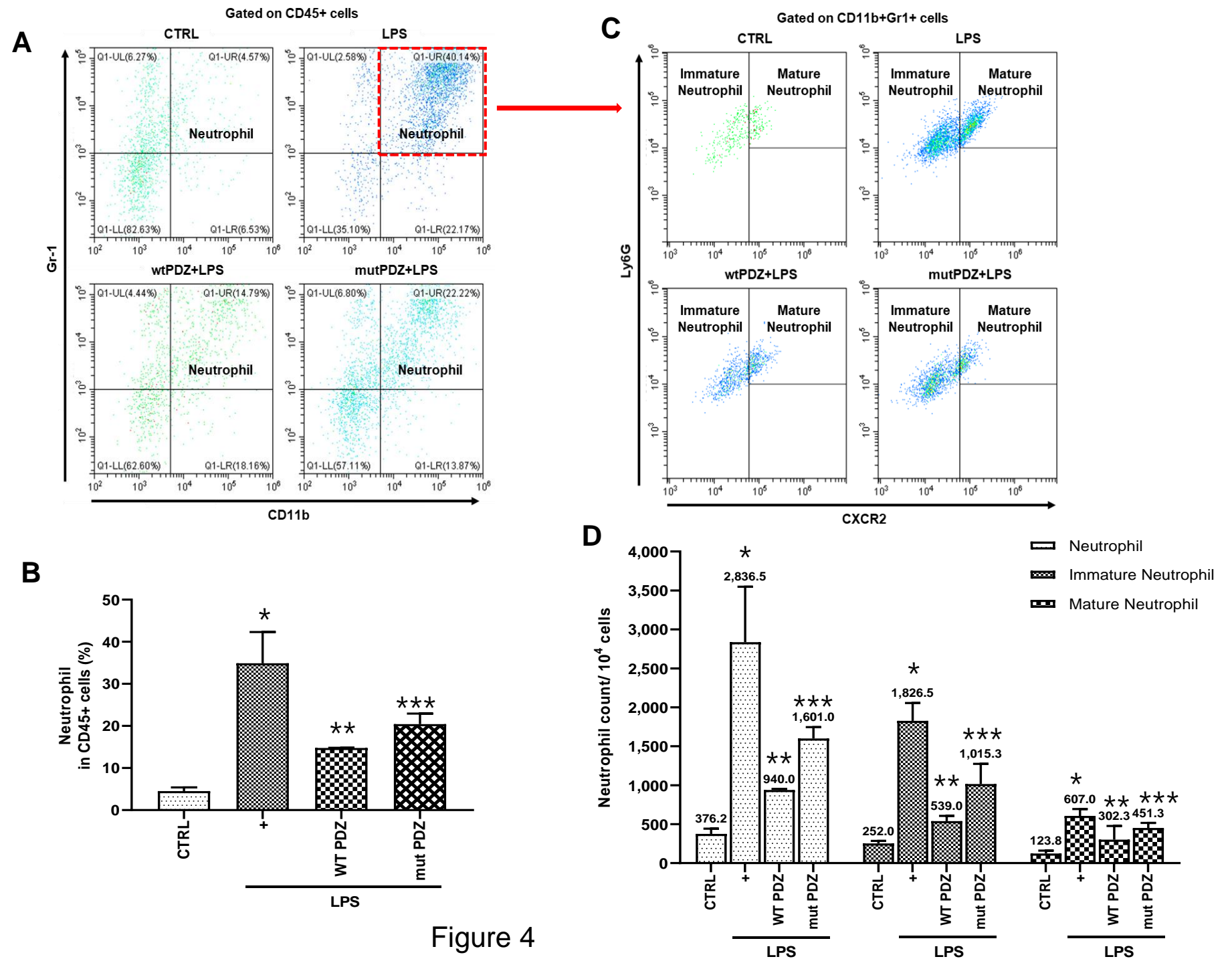


Figure 4

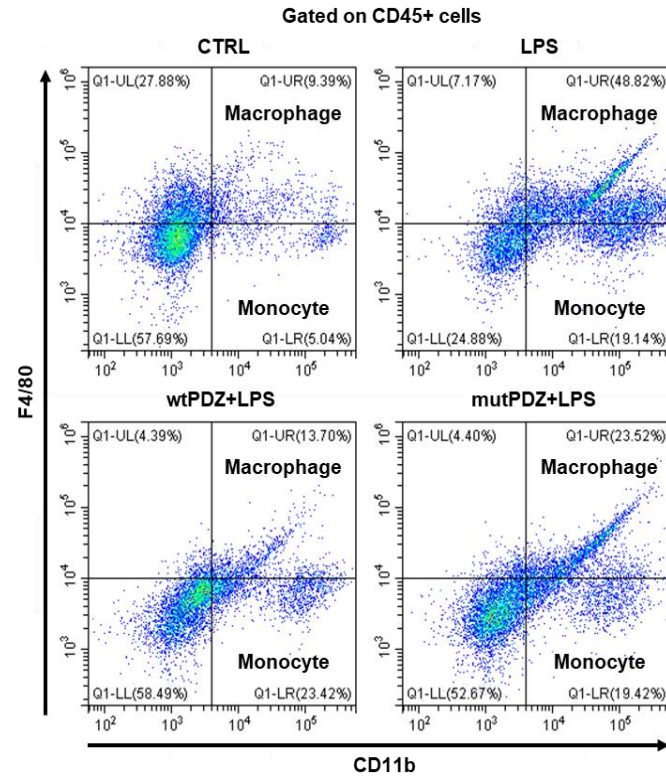
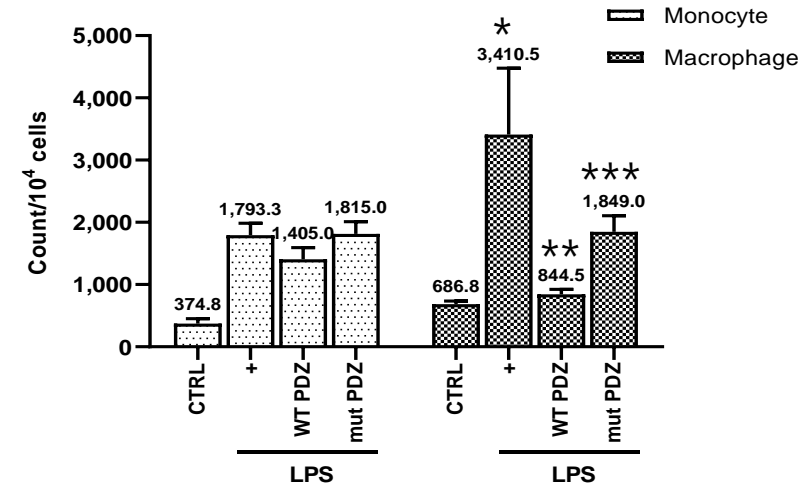
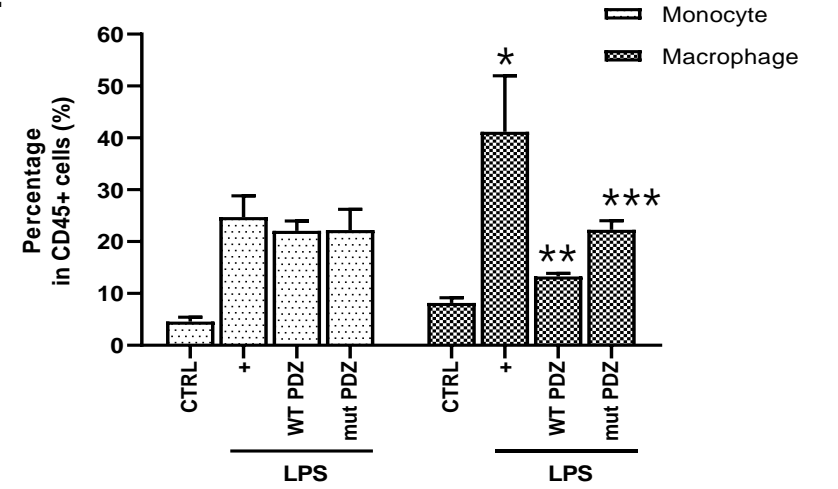
E**F**

Figure 4

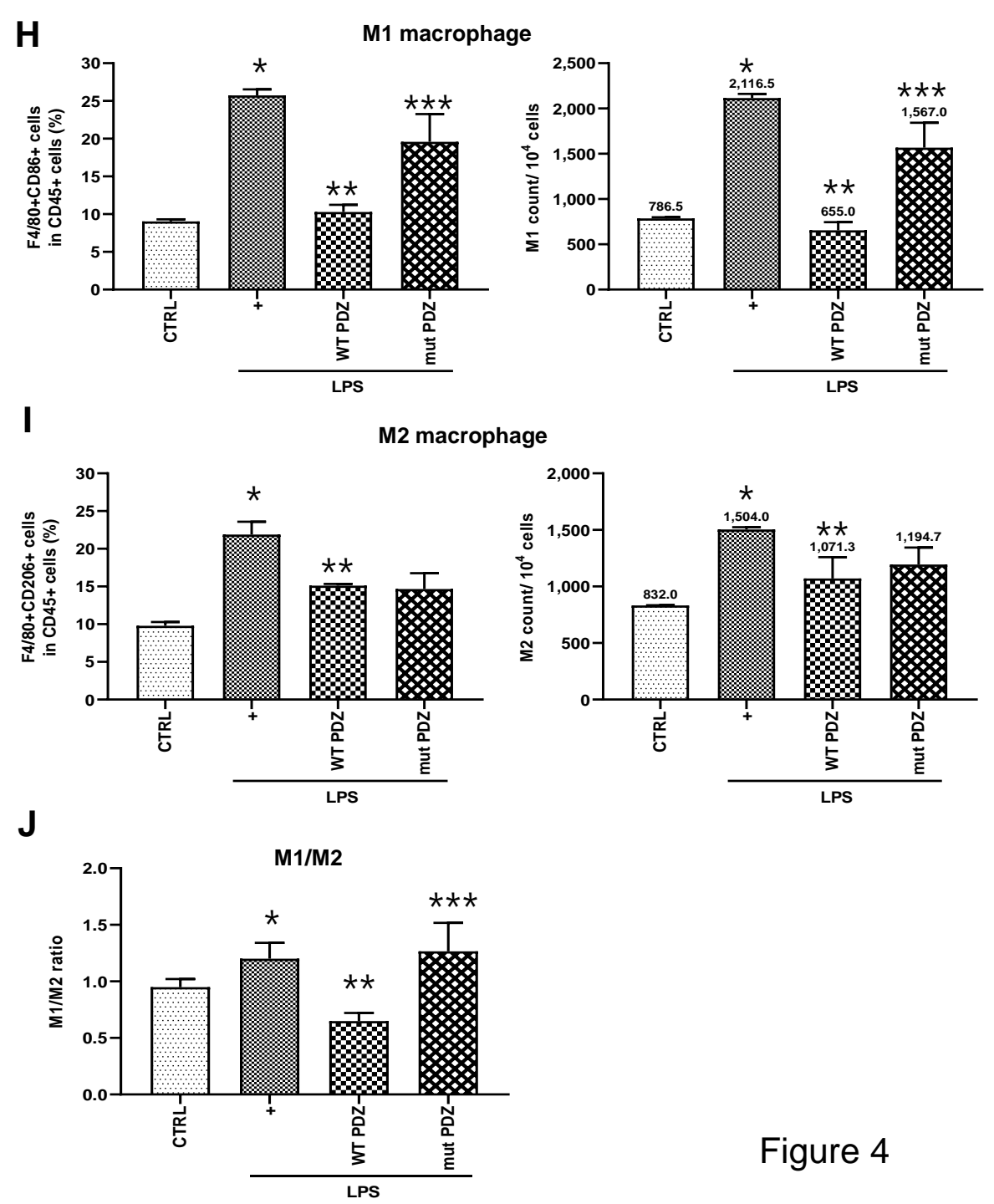
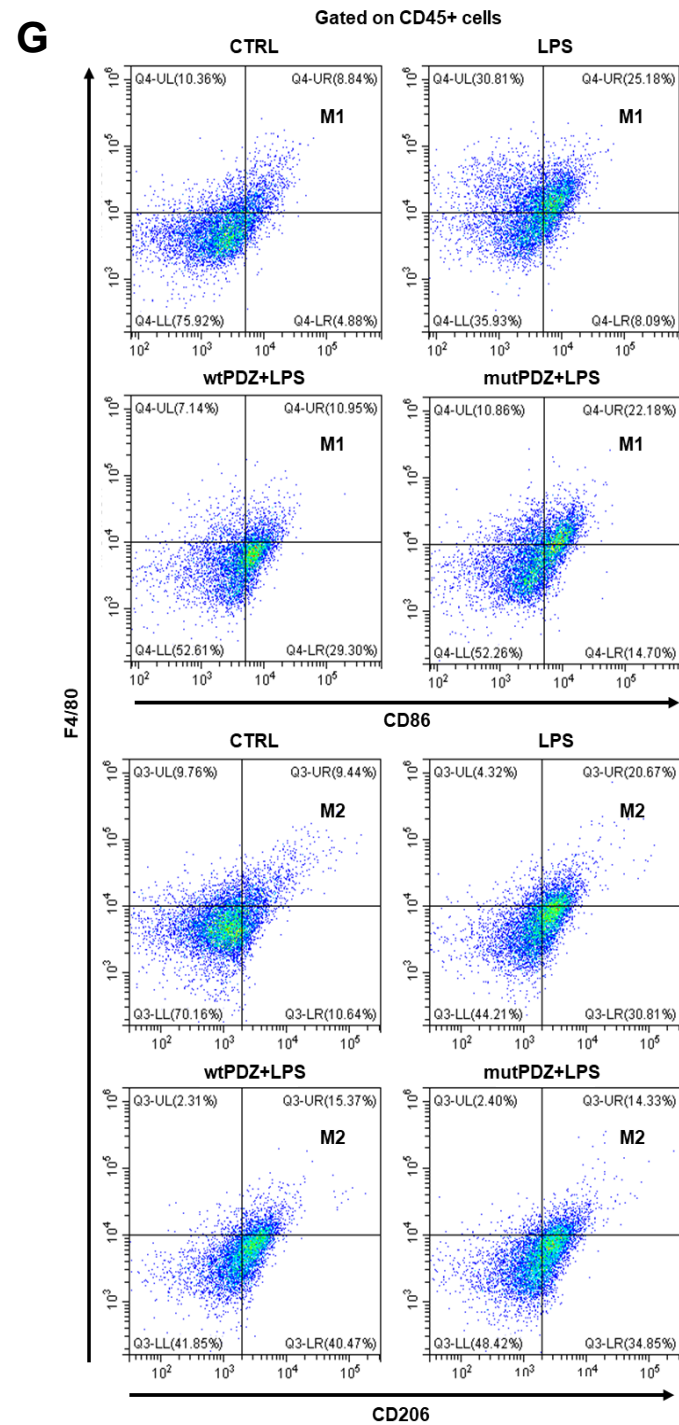
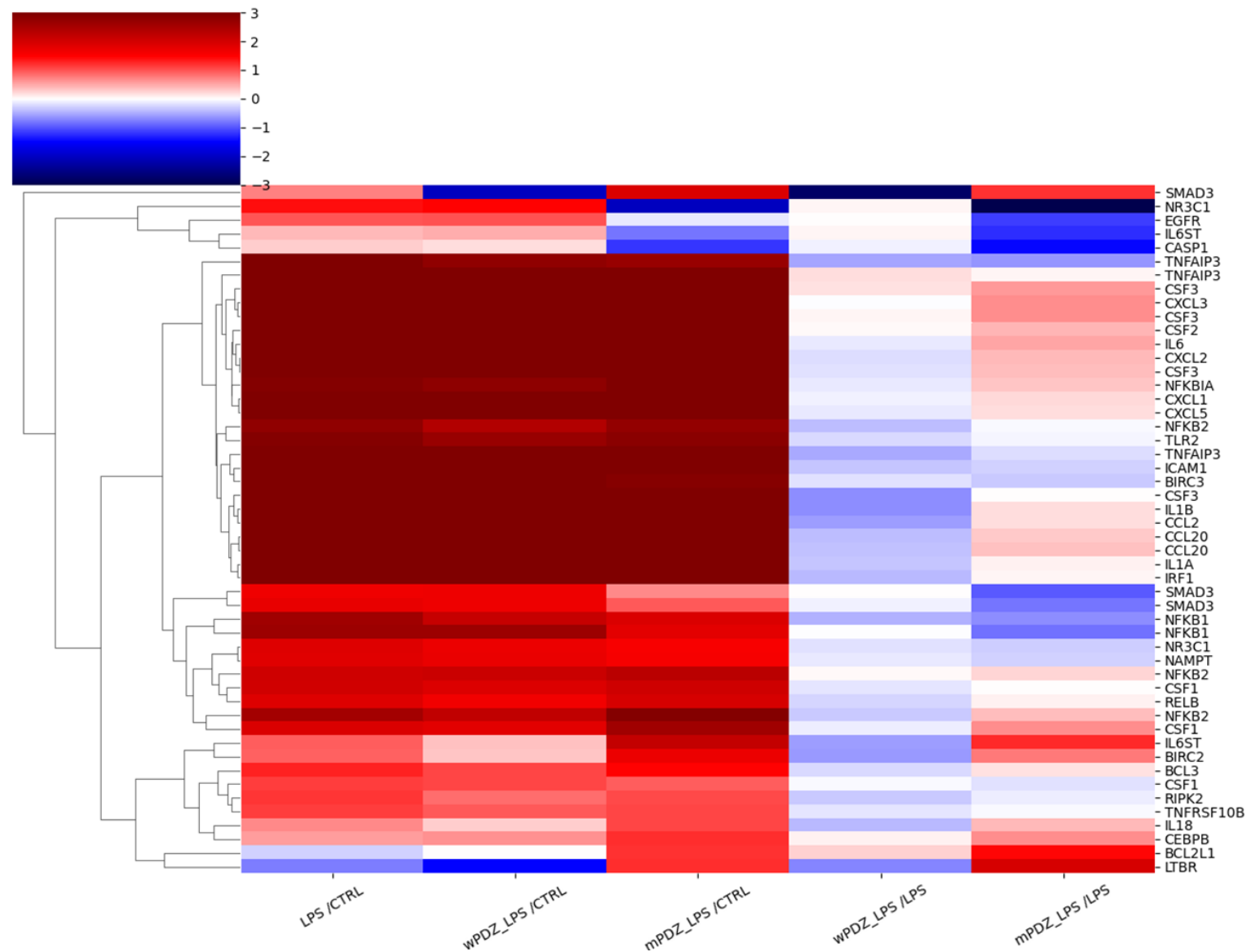


Figure 4

A

Gene Cluster

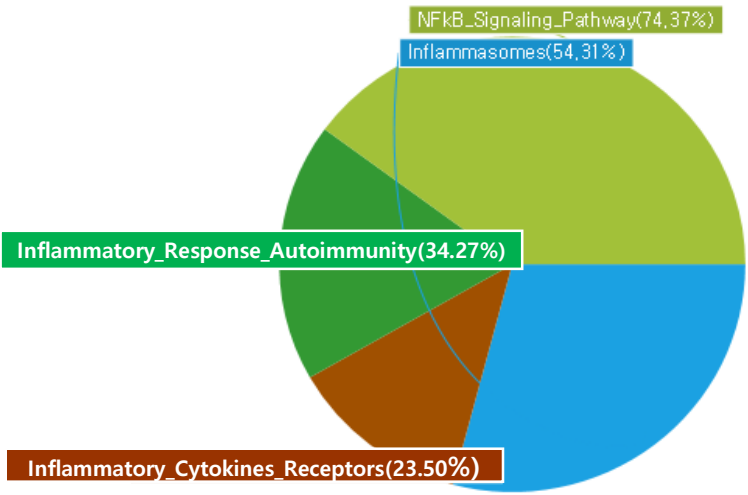


Fold Change

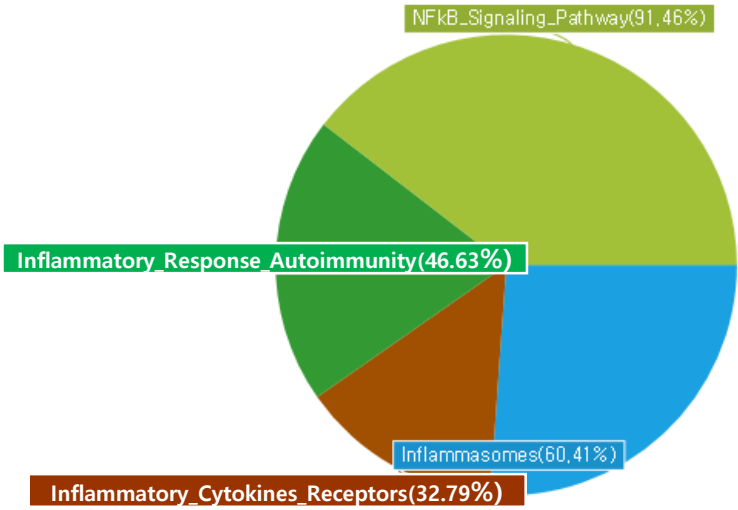
Figure 5

B

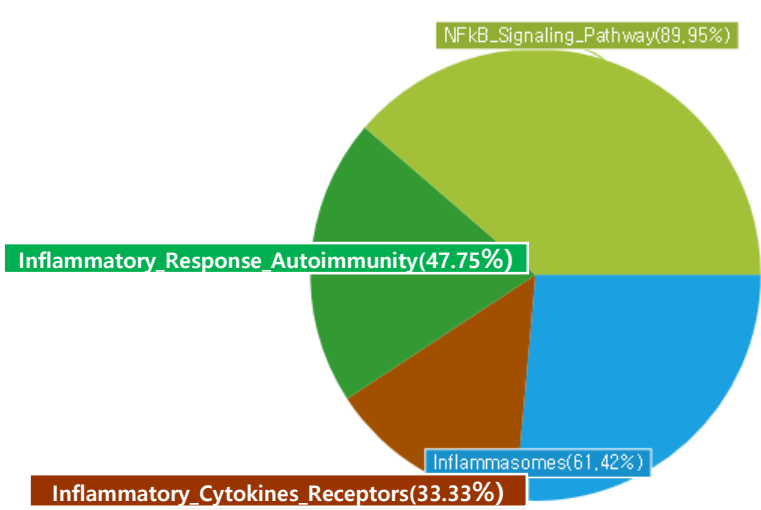
LPS/CTRL



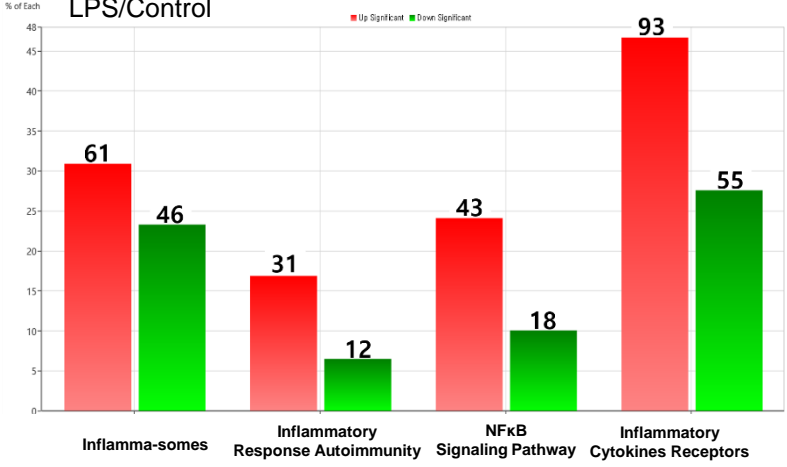
WT PDZ+LPS/LPS



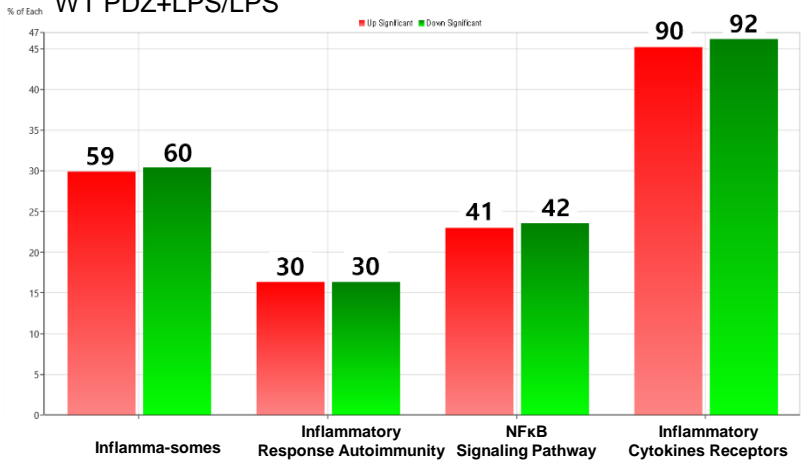
mut PDZ+LPS/LPS



LPS/Control



WT PDZ+LPS/LPS



mut PDZ+LPS/LPS

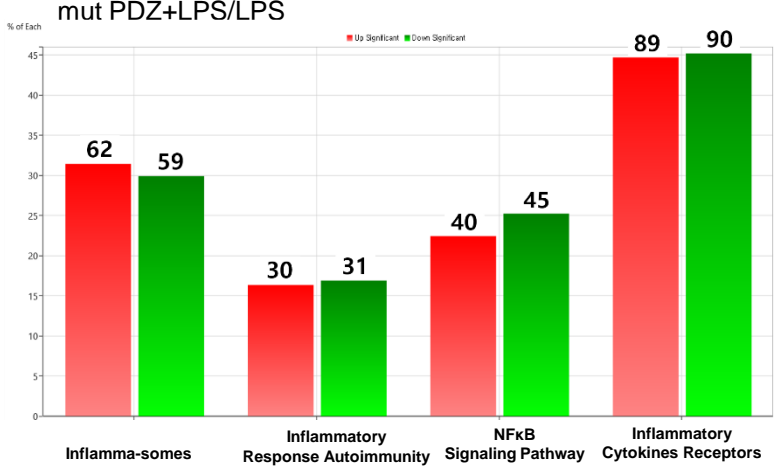


Figure 5

C

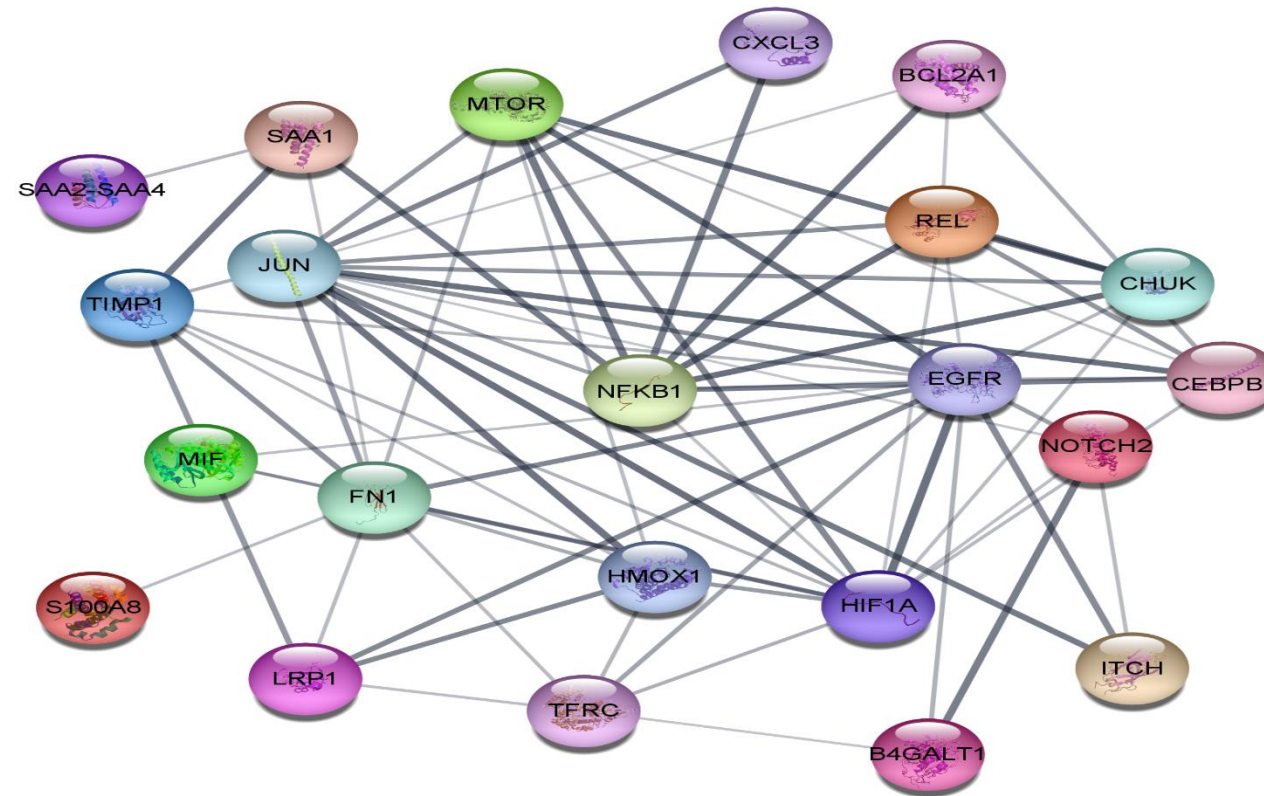


Figure 5

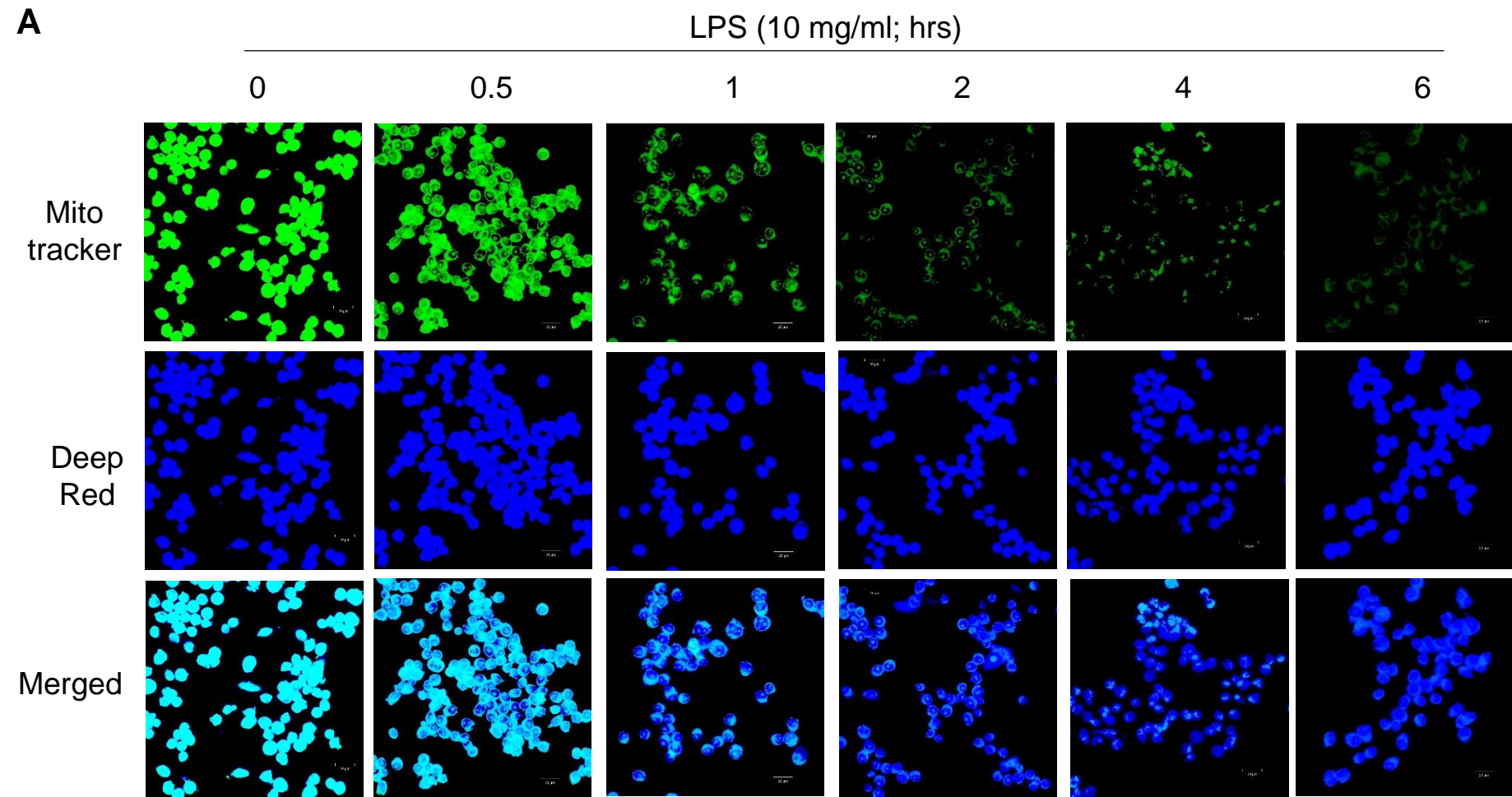


Figure 6

B

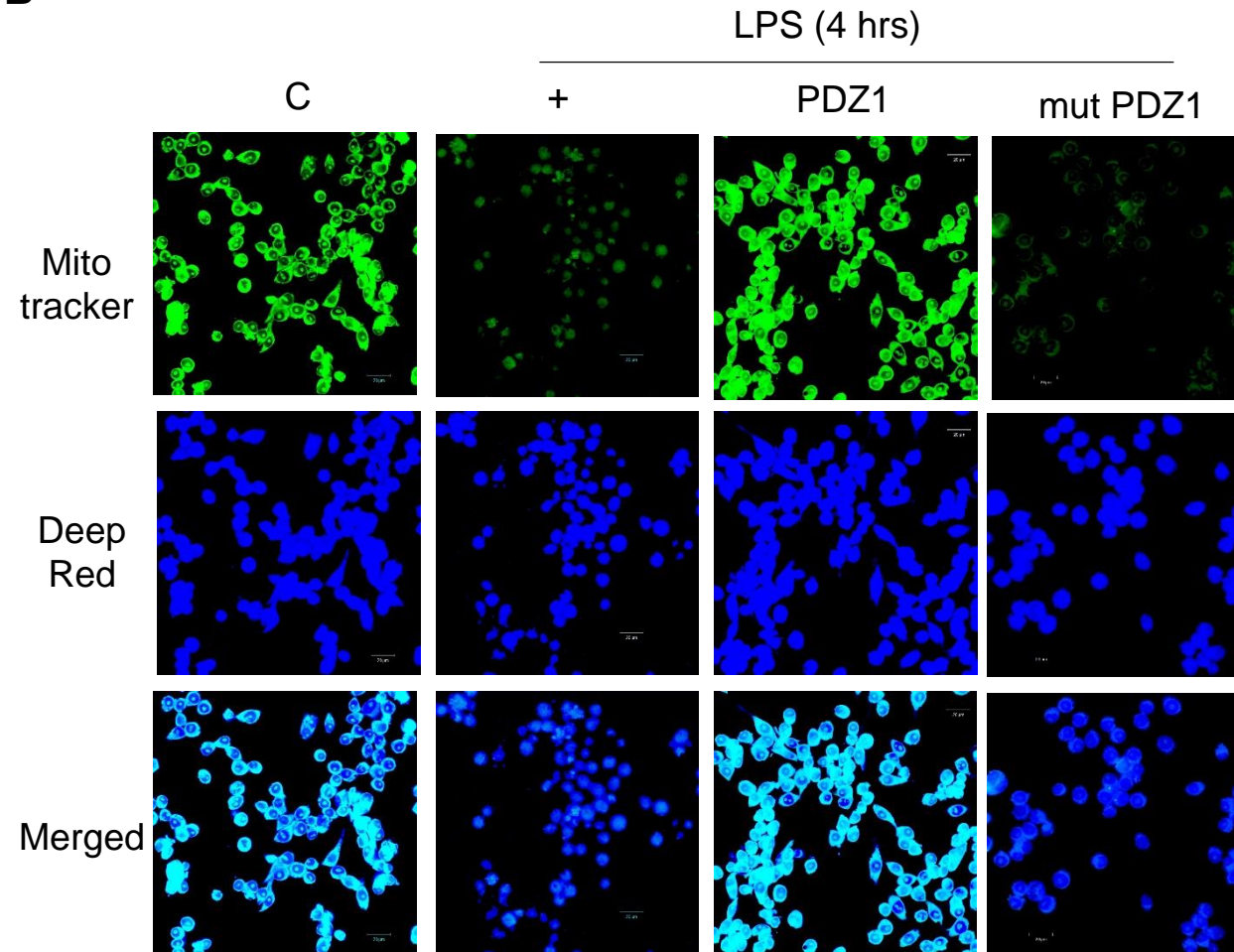


Figure 6

C

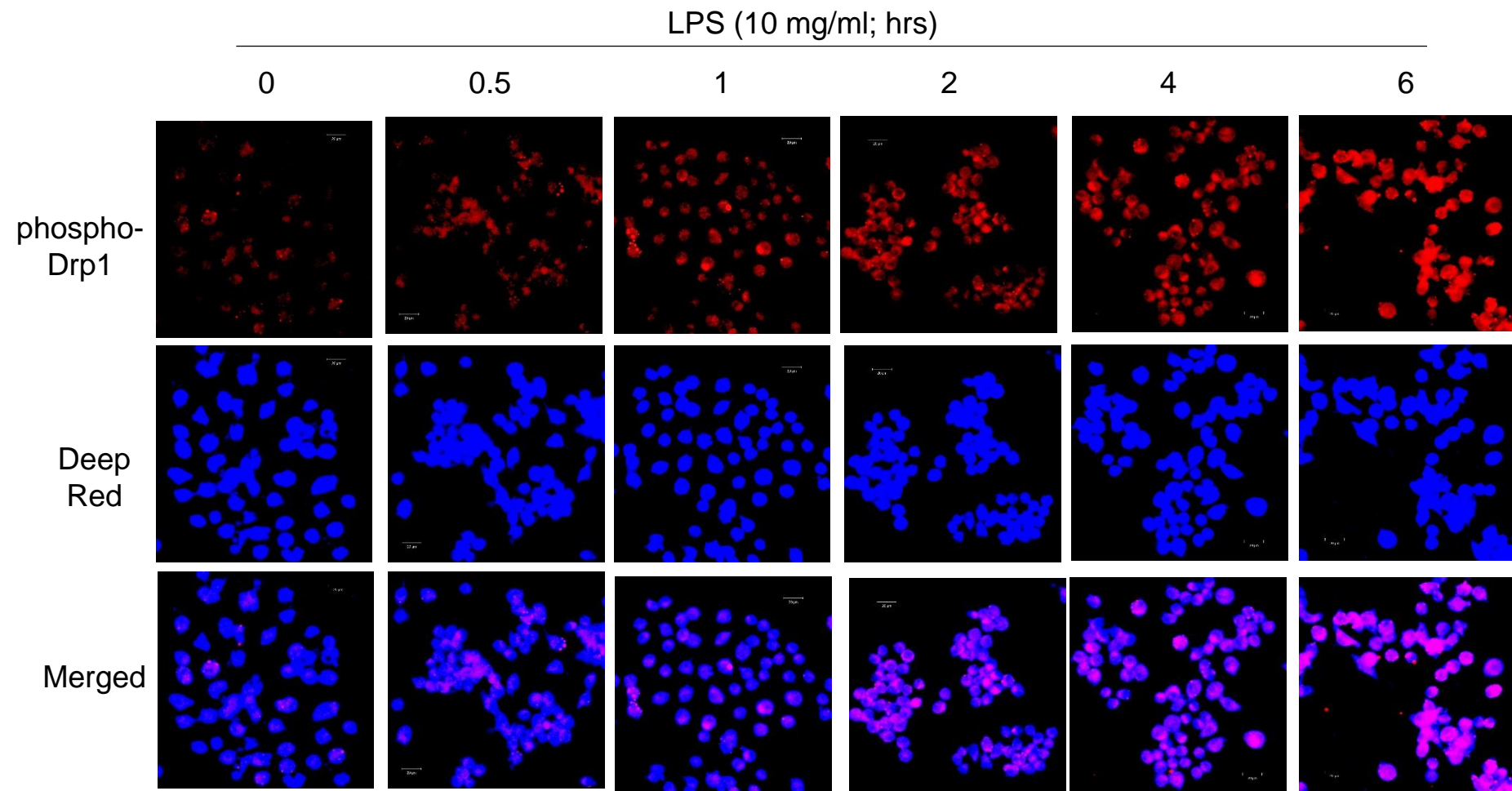


Figure 6

D

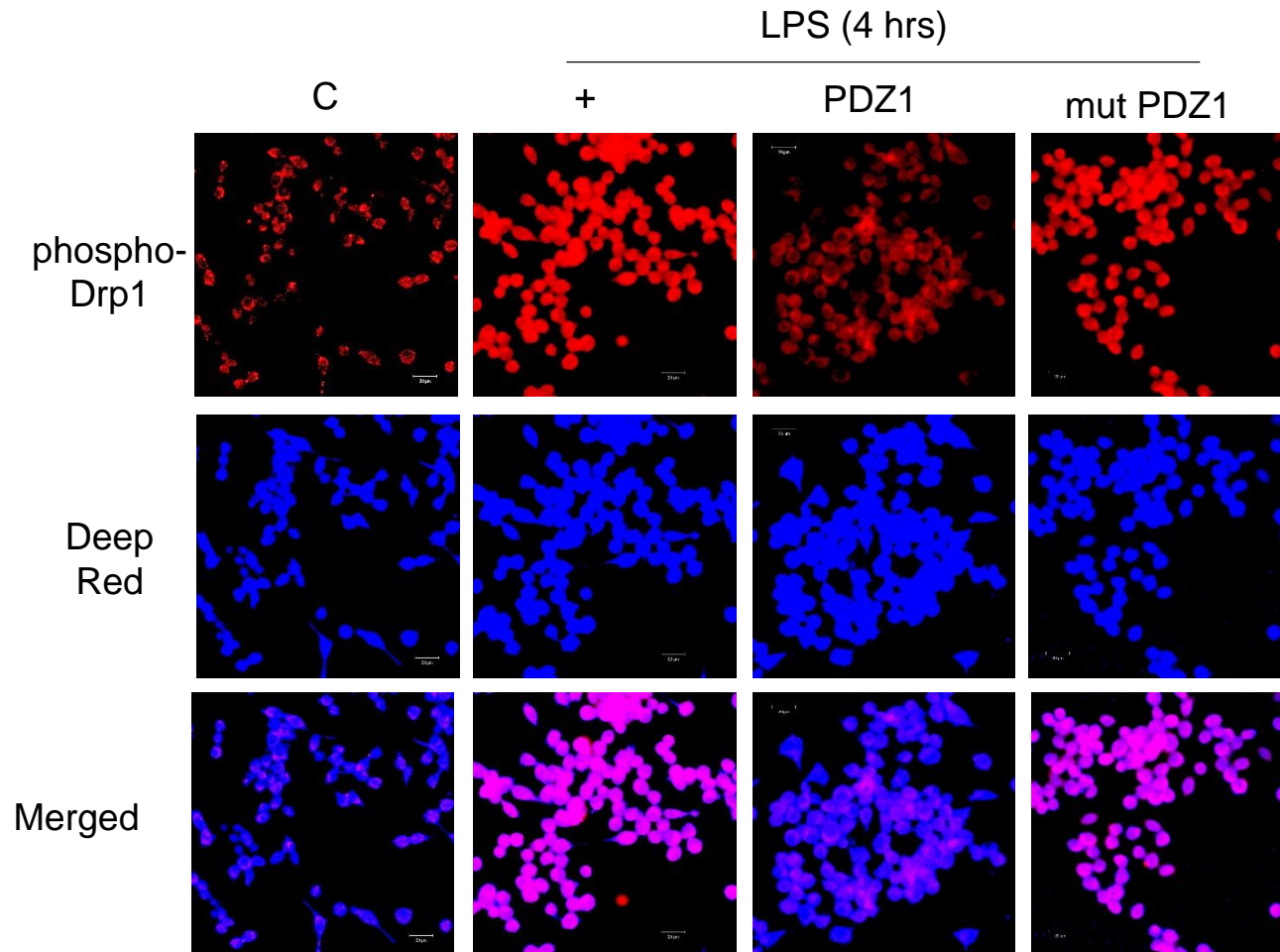


Figure 6

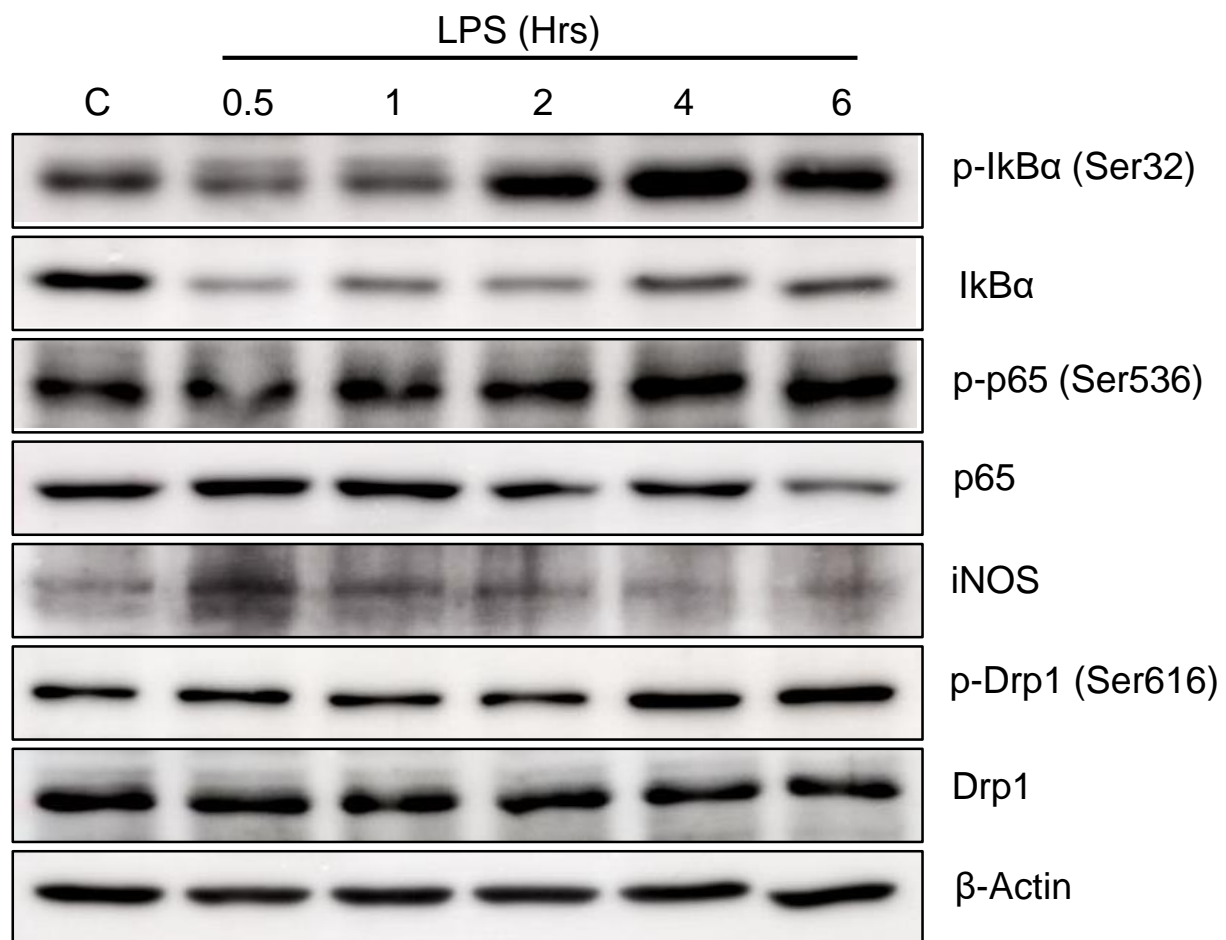
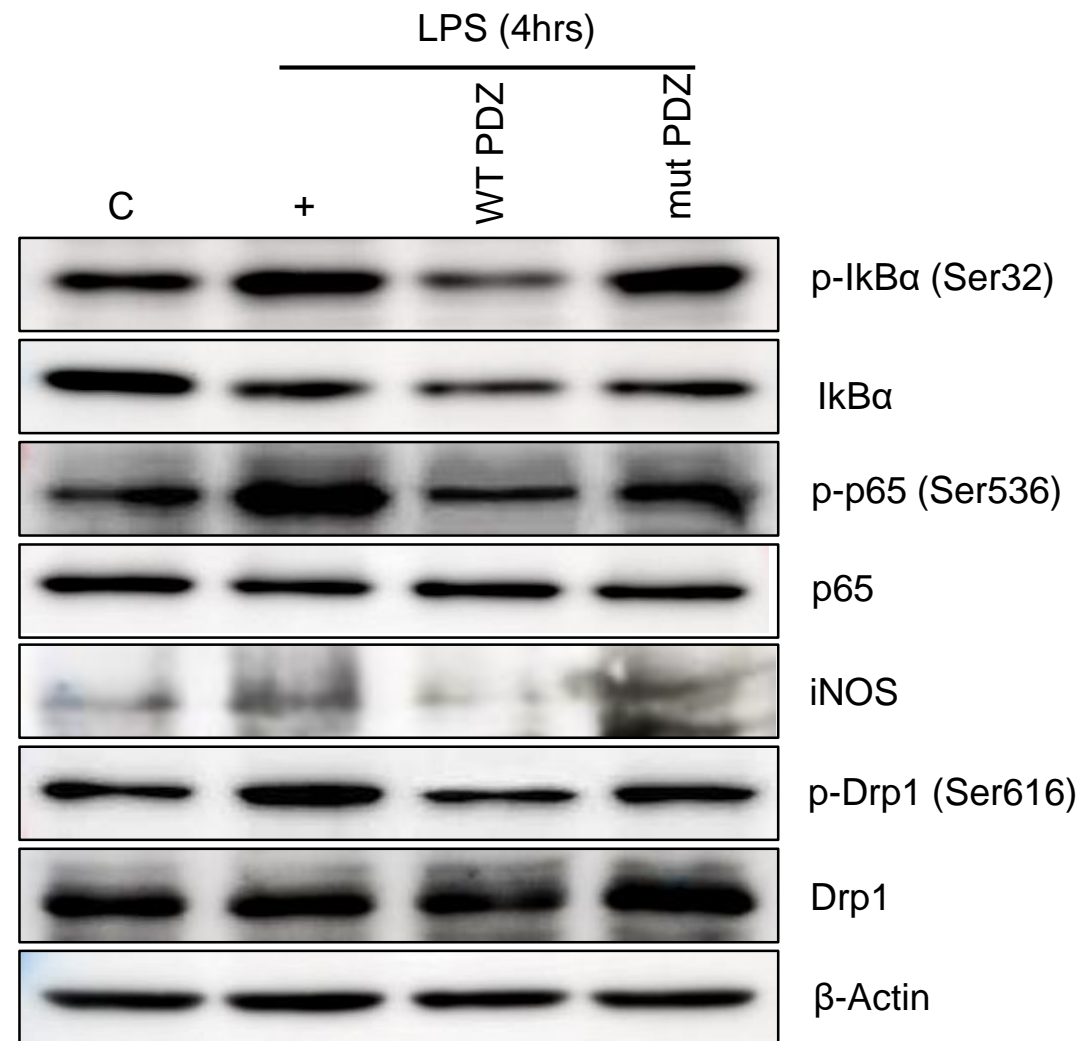
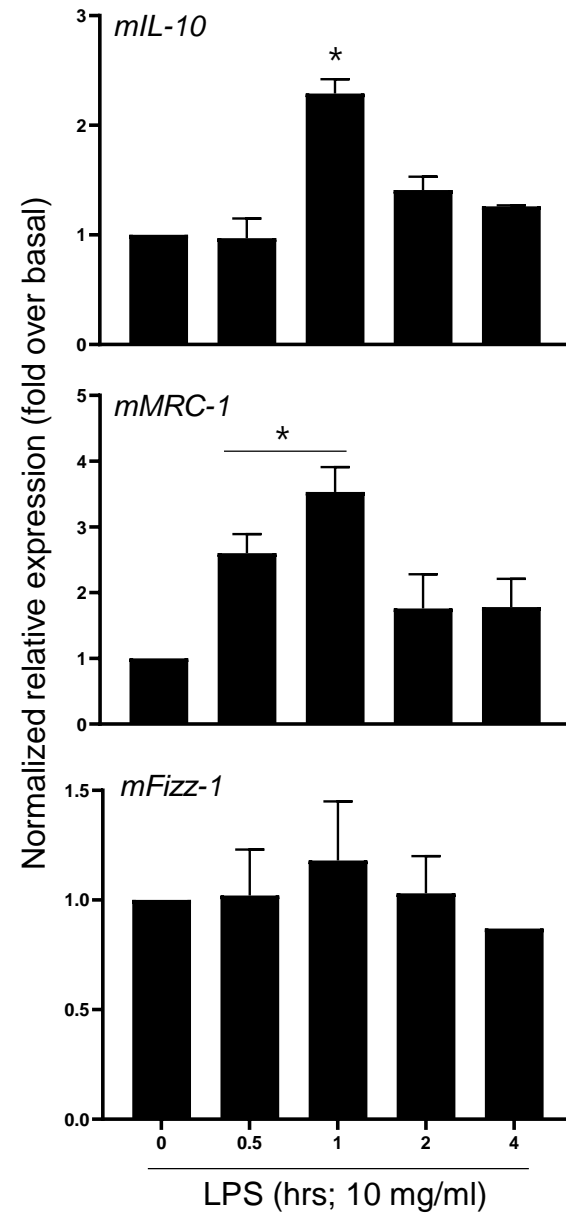
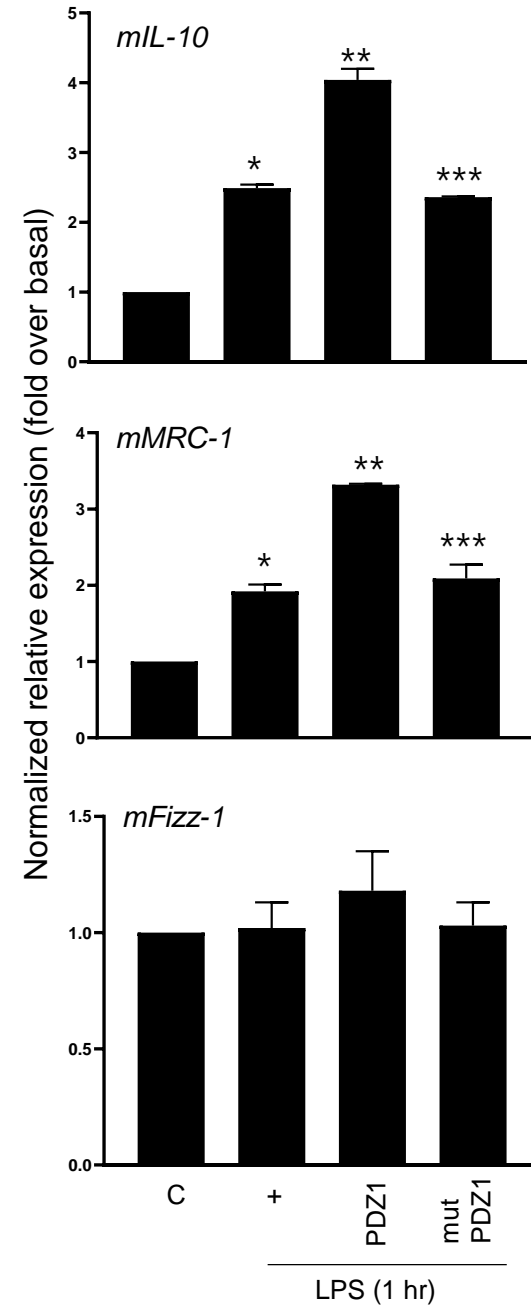
E**F**

Figure 6

G**H****Figure 6**

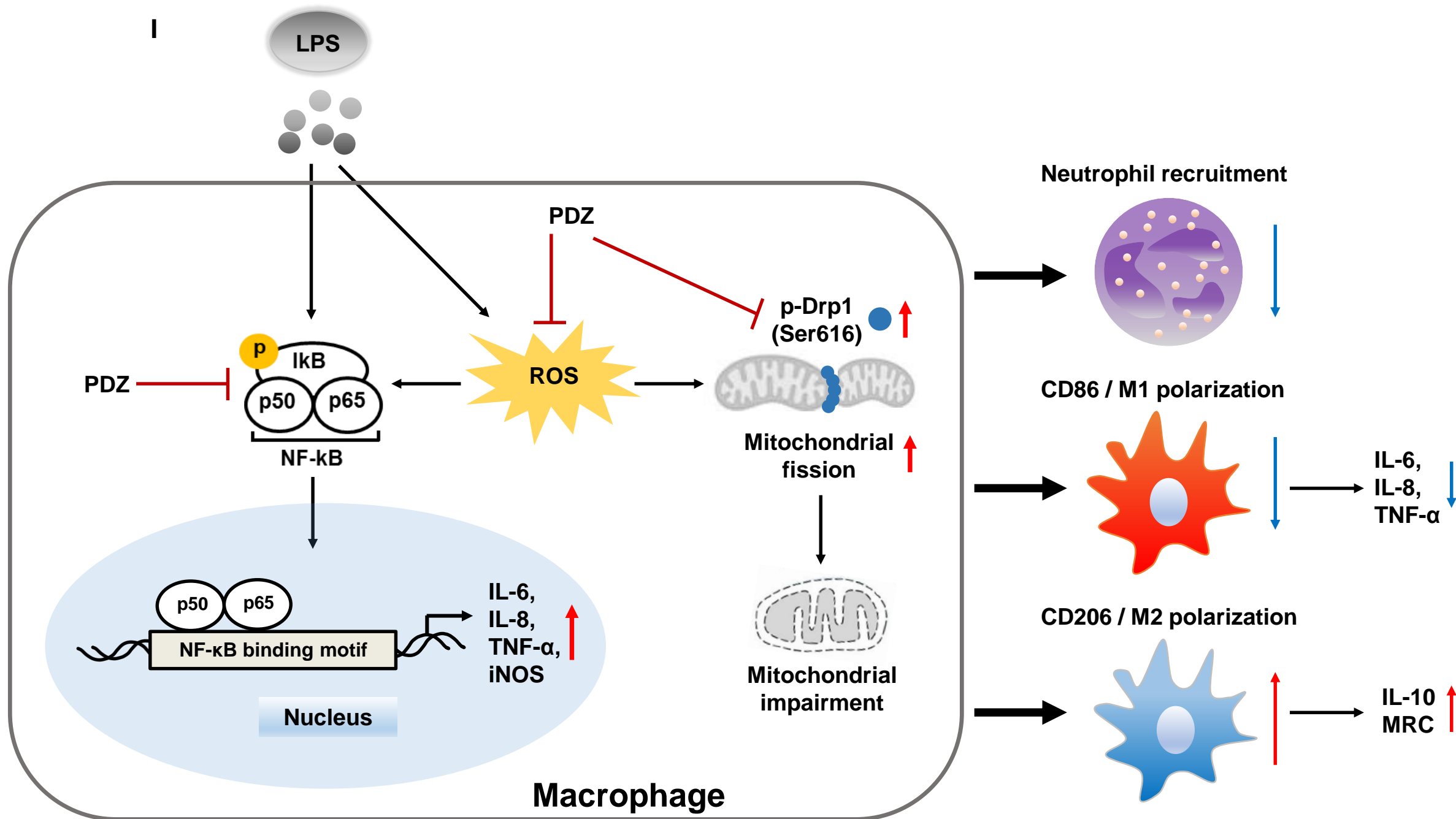


Figure 6

Table 1 Plasma biochemical measurements in LPS-administrated mice.

Plasma Maker	Control	LPS only	LPS + WT PDZ	LPS + mut PDZ
ALT (U/L)	8.286 ± 2.456	11.785 ± 4.167	8.024 ± 0.24	6.16 ± 1.917
AST (U/L)	54.555 ± 14.702	82.306 ± 20.569.	62.176 ± 14.275	65.445 ± 16.042
BUN (mg/dl)	5.716 ± 1.646	7.742 ± 2.317	9.120 ± 0.215	11.996 ± 1.51
Creatinine (mg/dl)	0.172 ± 0.095	0.472 ± 0.065	0.214 ± 0.048	0.434 ± 0.078