

A

Tat

WT PDZ1: FITC-**GRKKRRQRRR** LHRAPGFGFGIAIS**GG**RDNPHF

Mut PDZ1: FITC-**GRKKRRQRRR** LHRAPGFGFGIAISARDNPHF

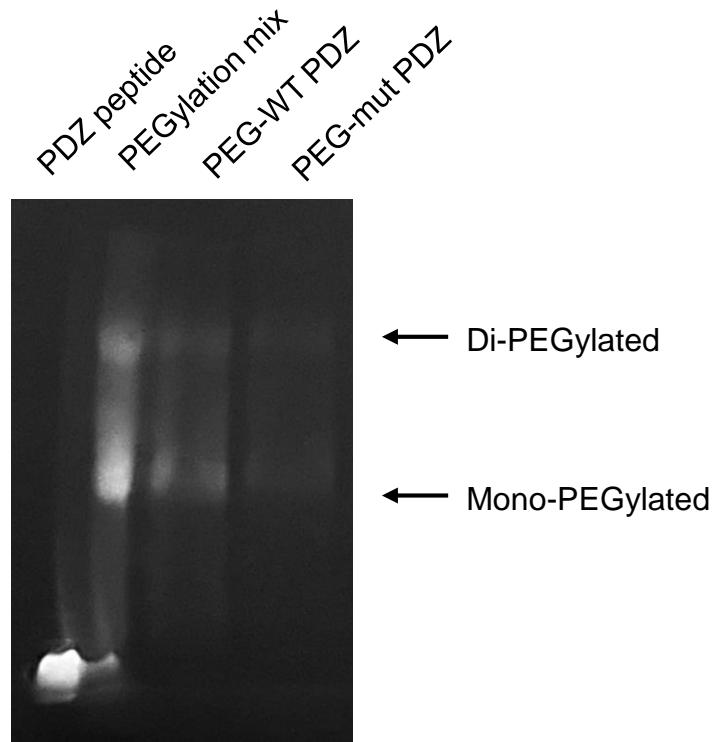
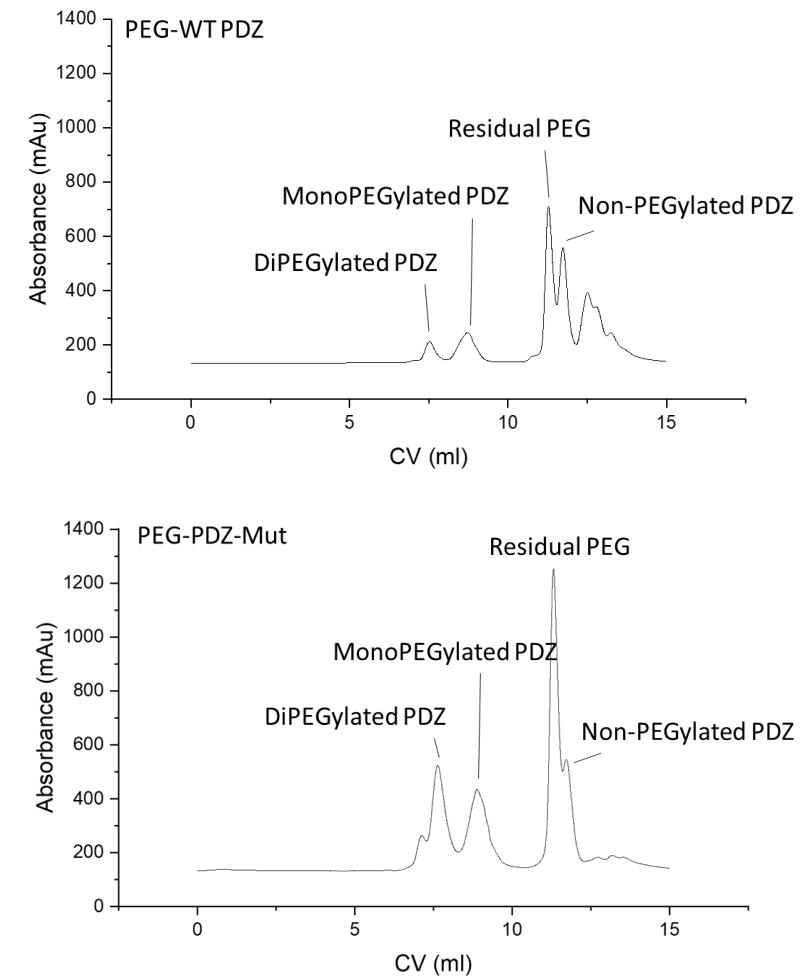
C**B**

Figure 1

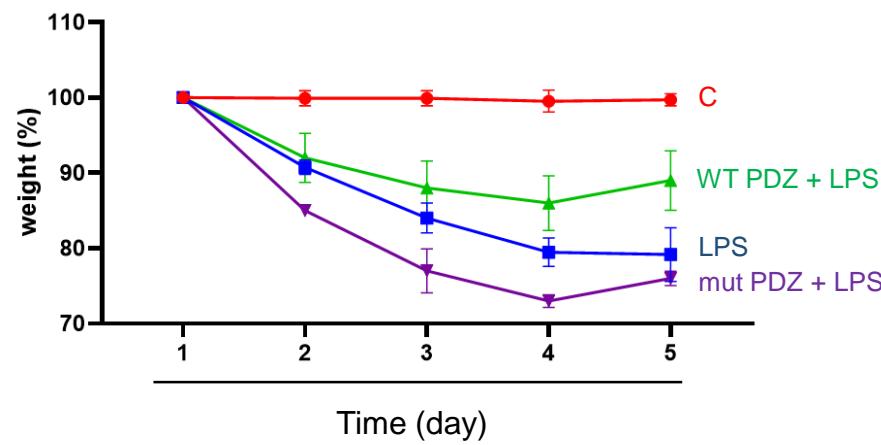
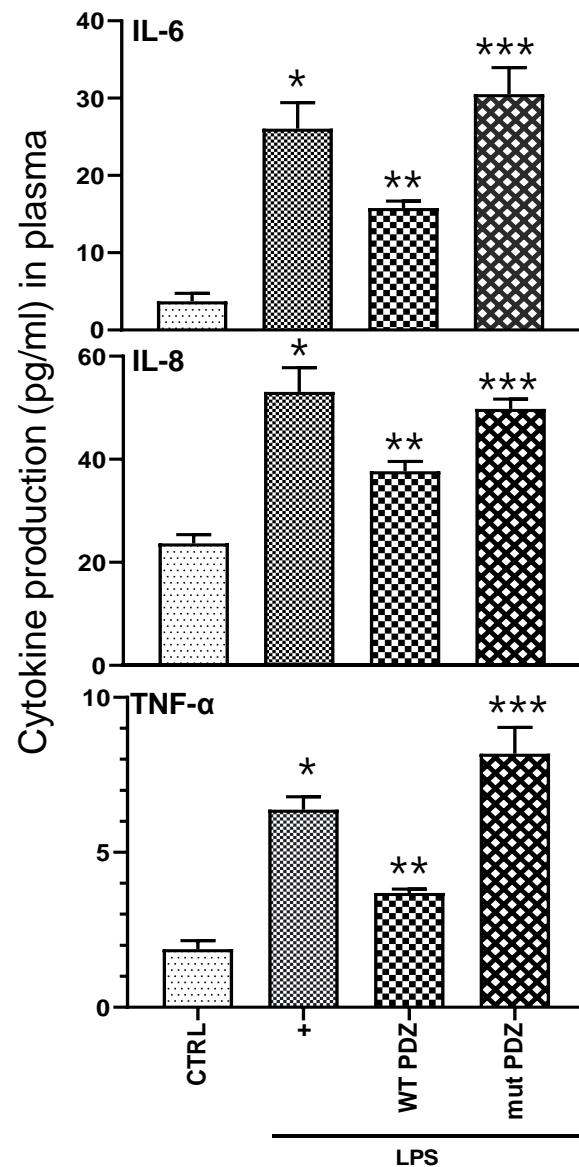
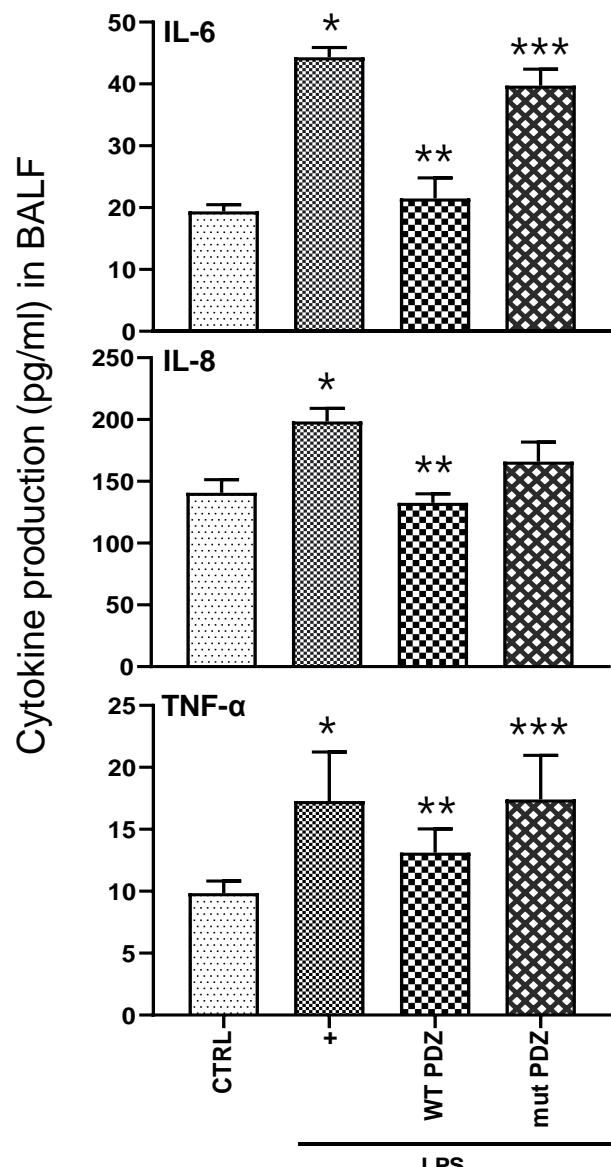
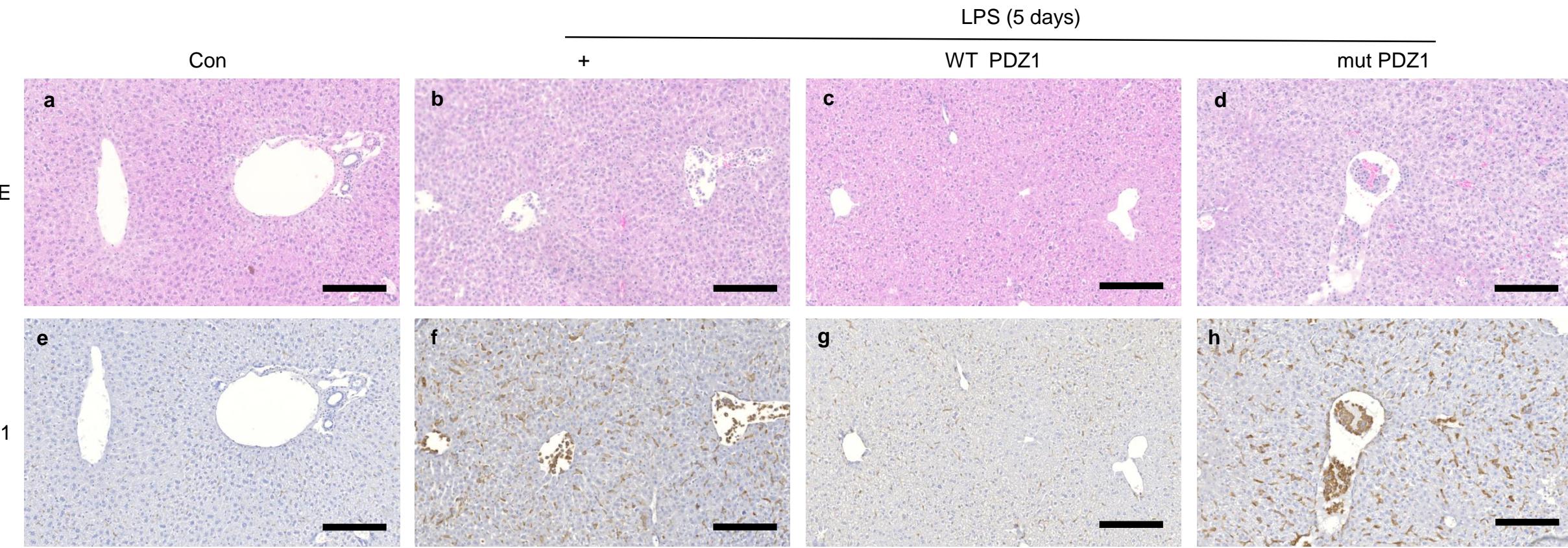
A**B****C**

Figure 2

A**Figure 3**

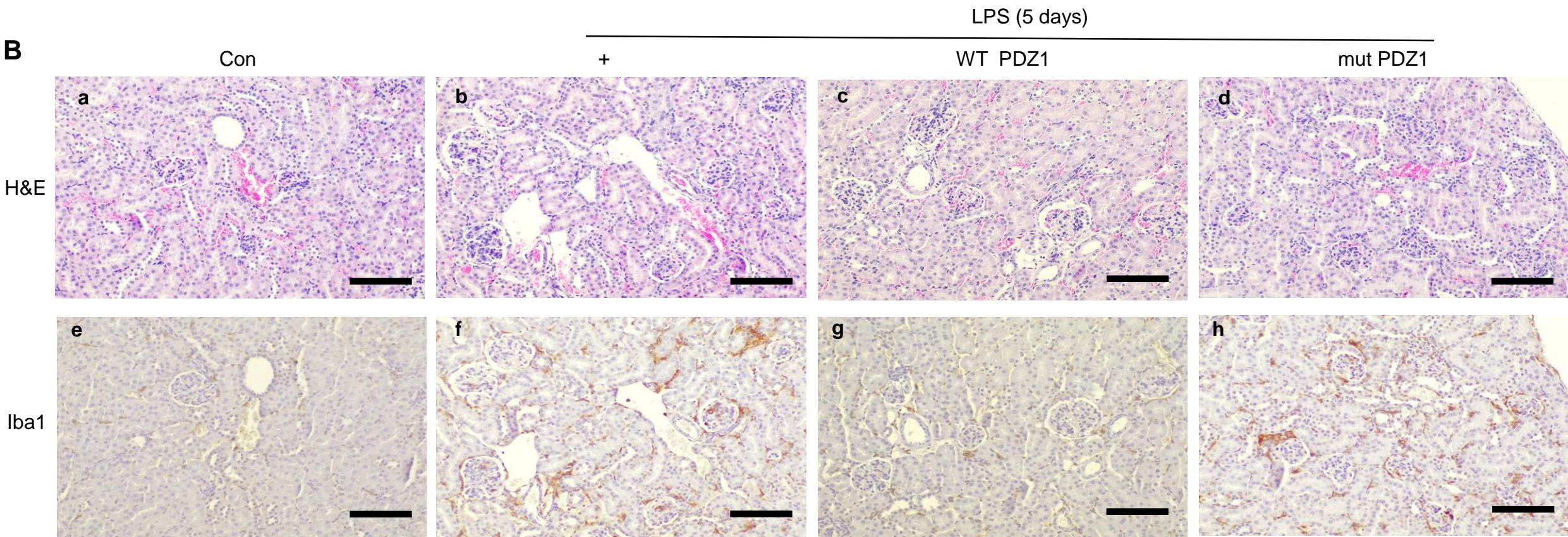
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Figure 3

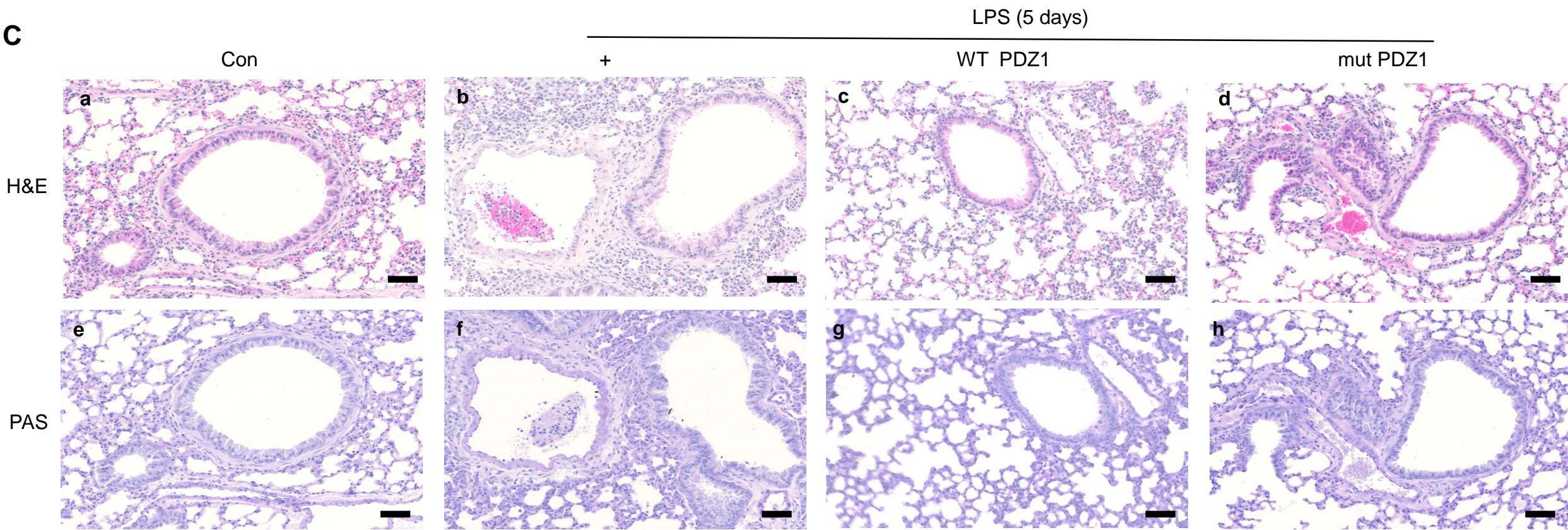
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Figure 3

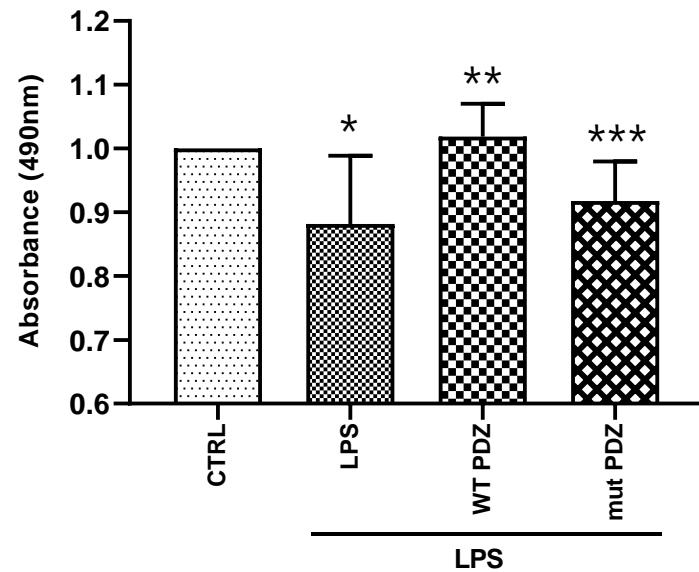
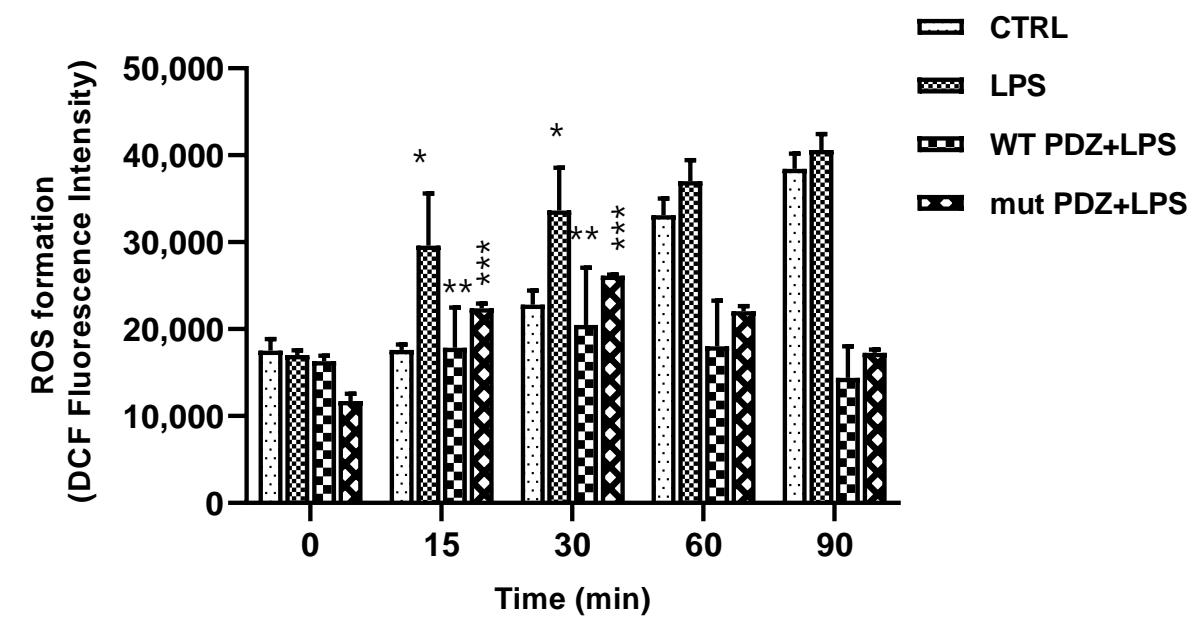
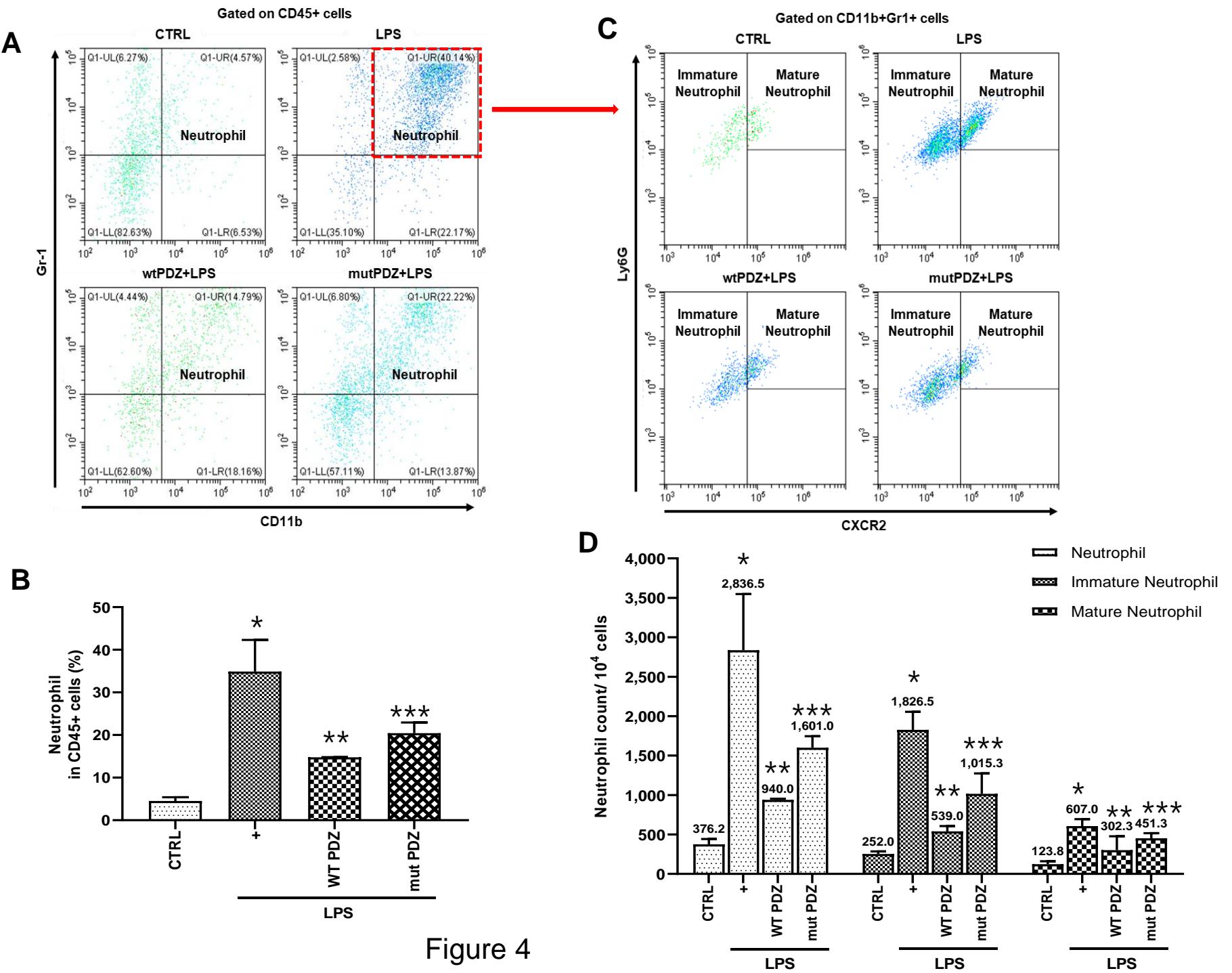
D**E**

Figure 3



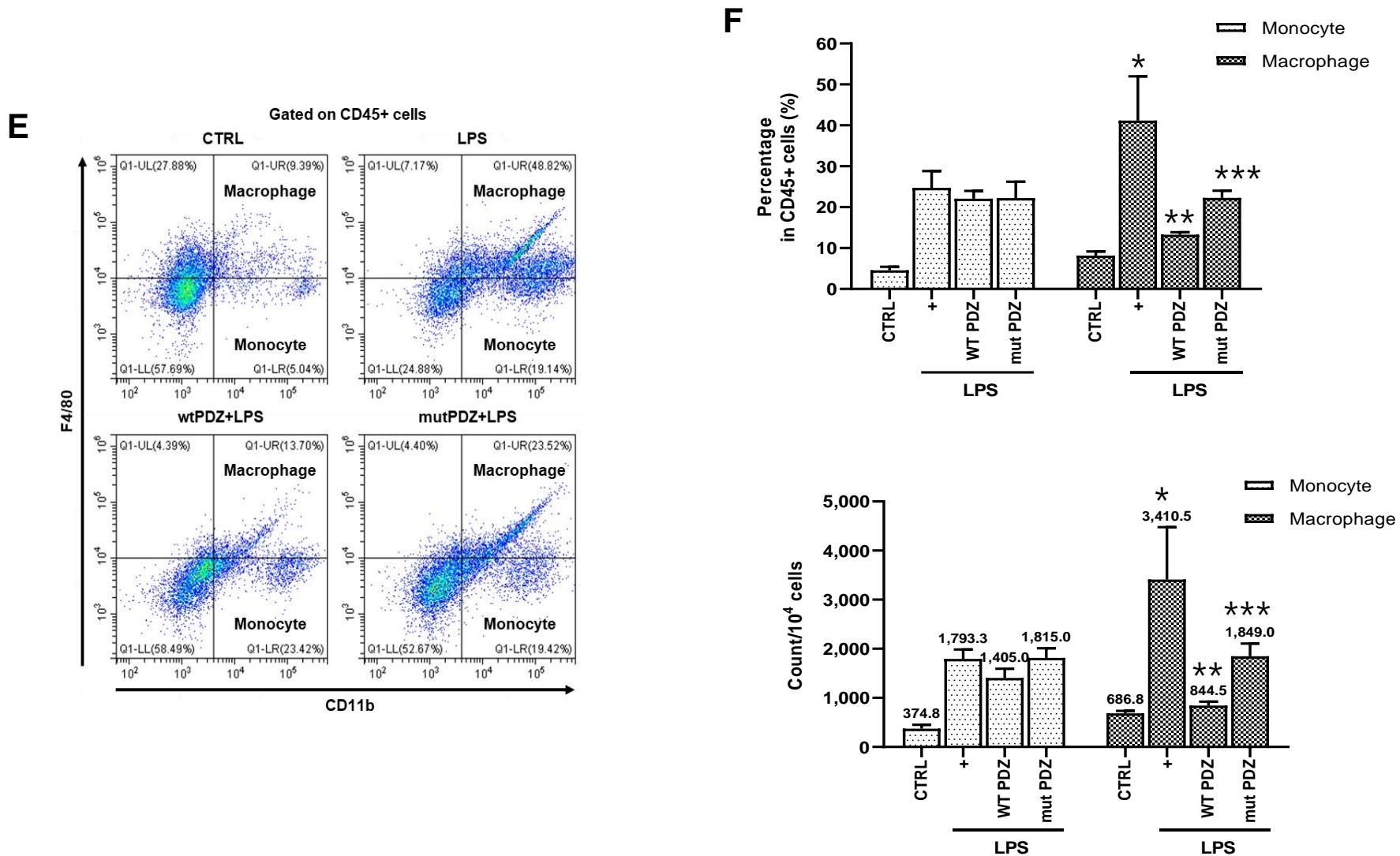


Figure 4

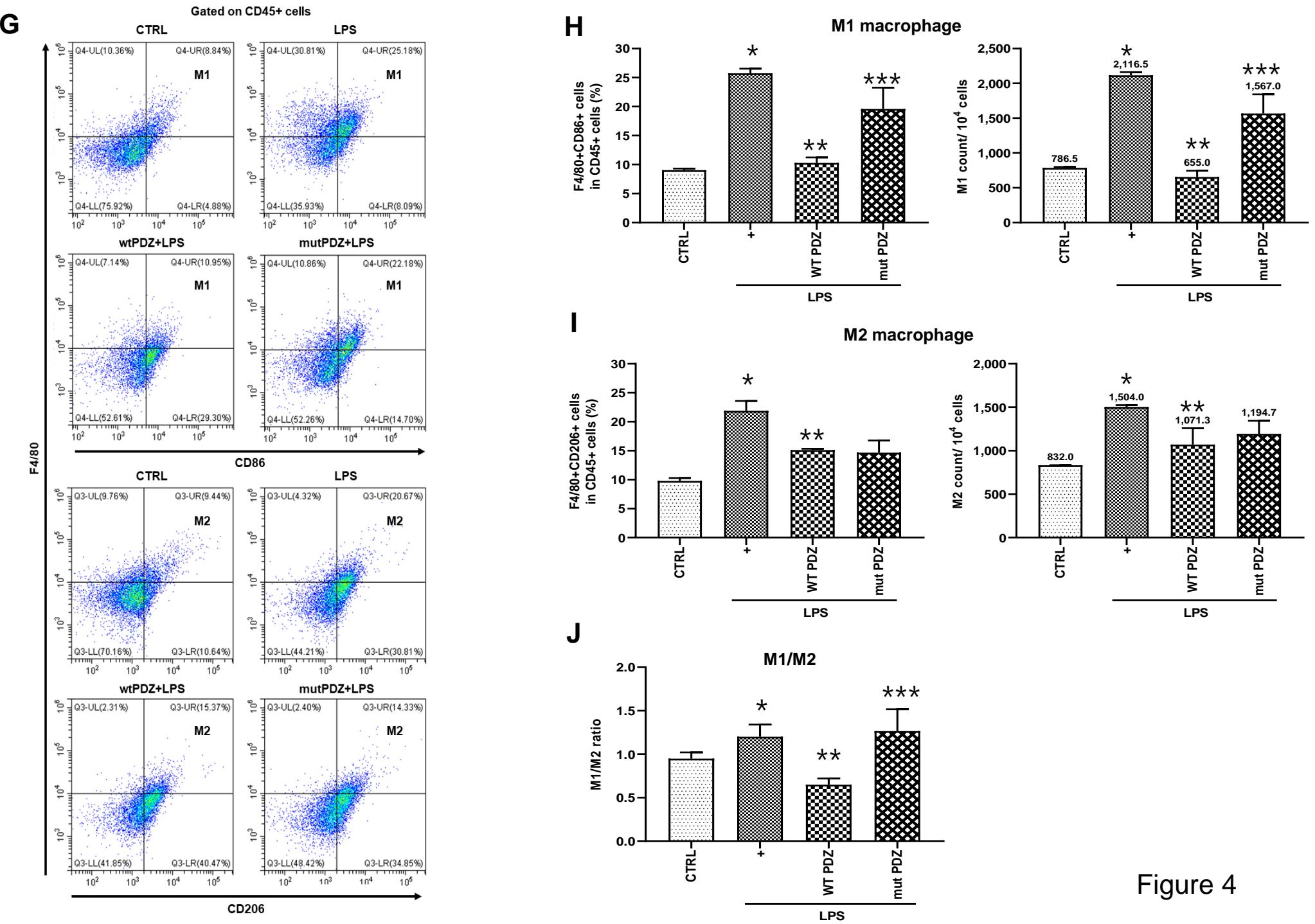


Figure 4

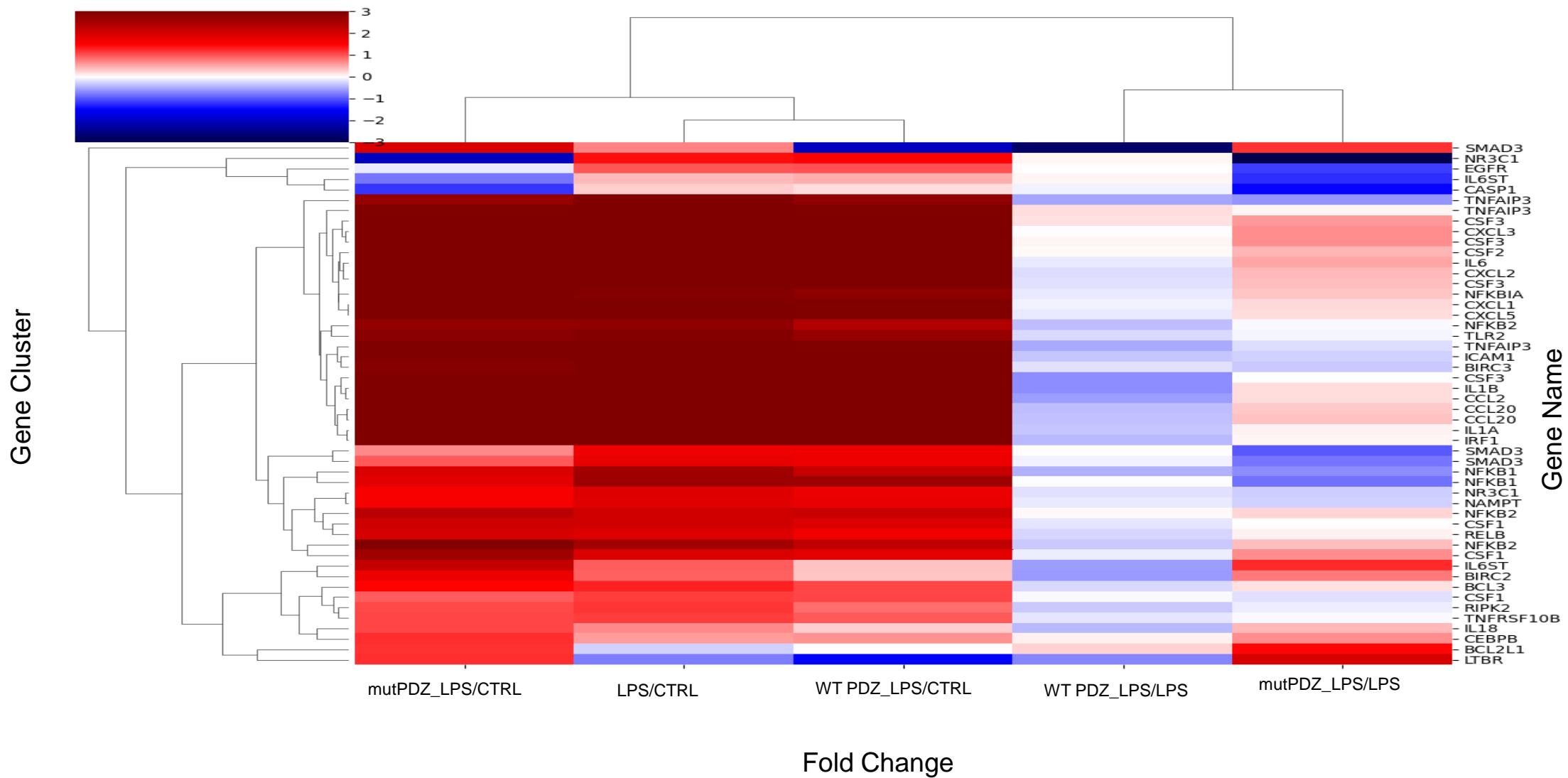
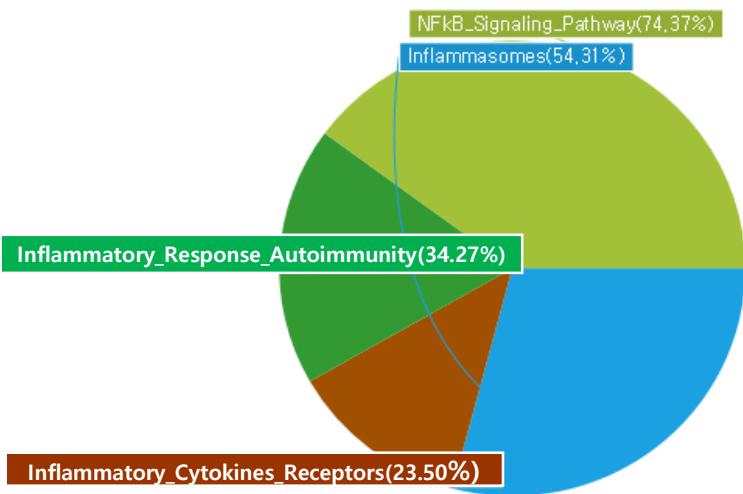
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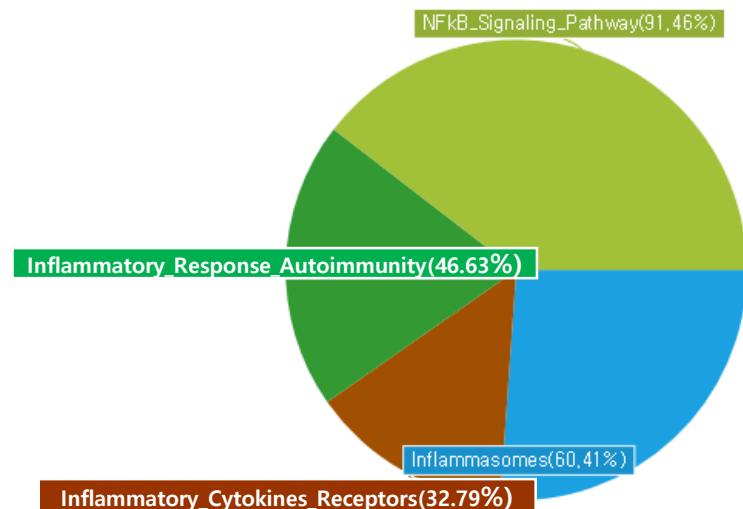
Figure 5

B

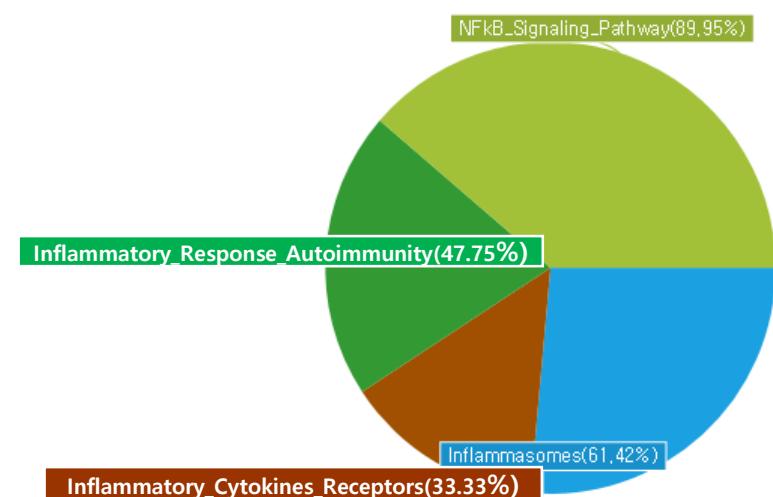
LPS/CTRL



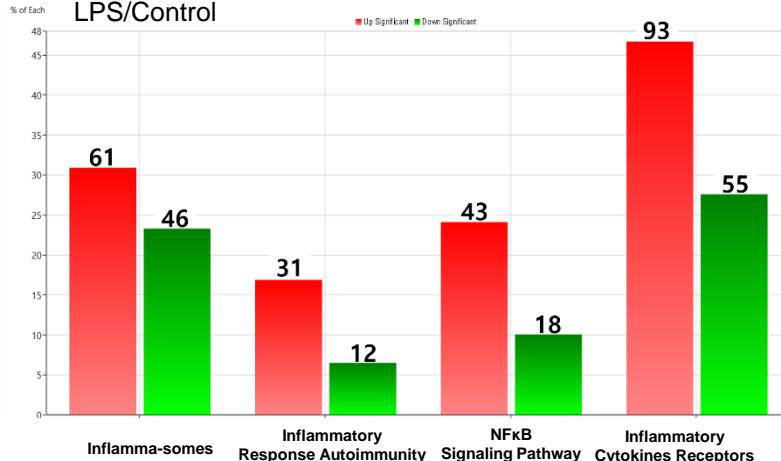
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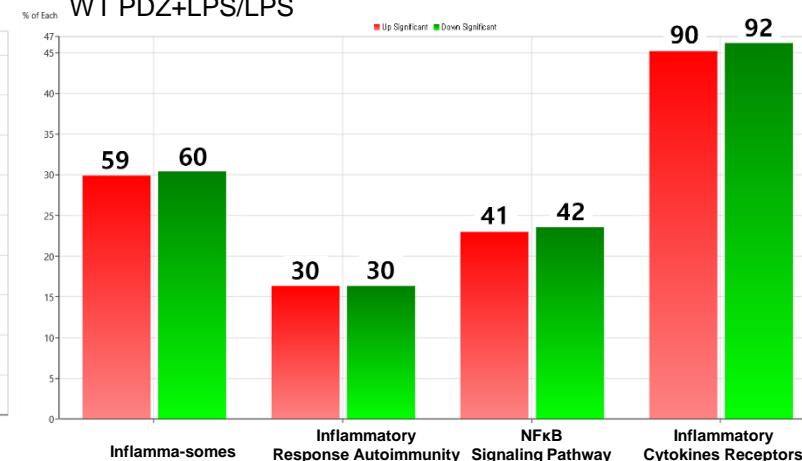
mut PDZ+LPS/LPS



LPS/Control



WT PDZ+LPS/LPS



mut PDZ+LPS/LPS

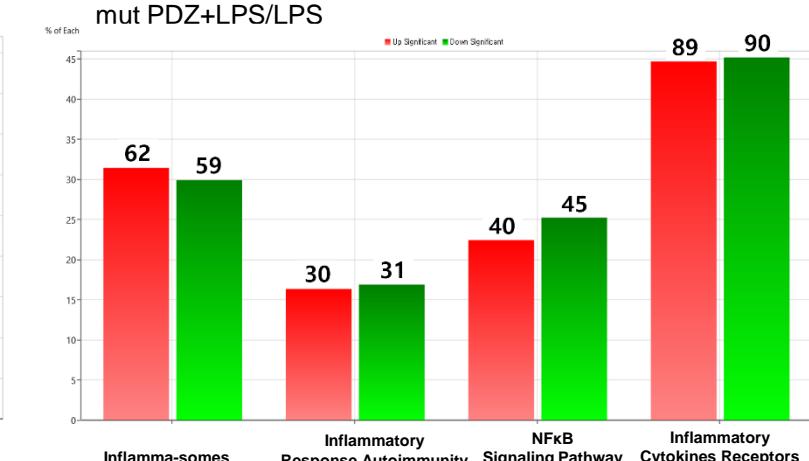


Figure 5

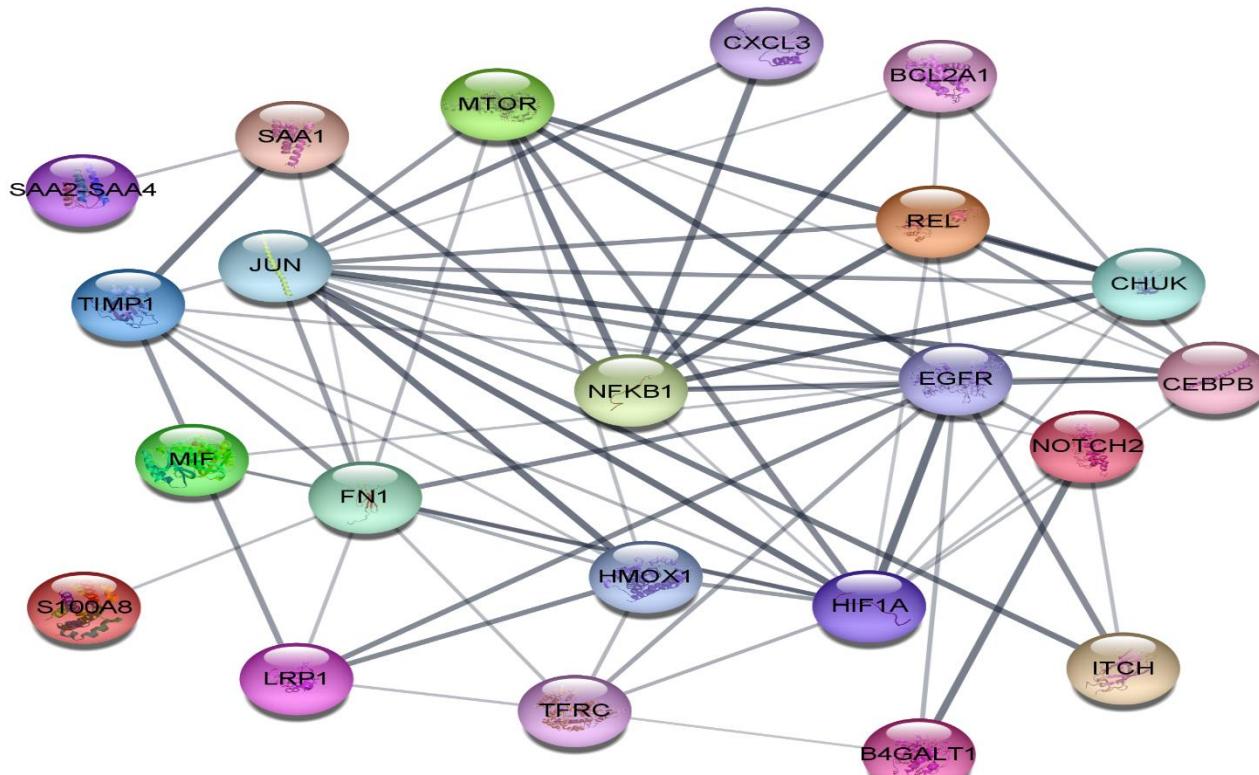
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Figure 5

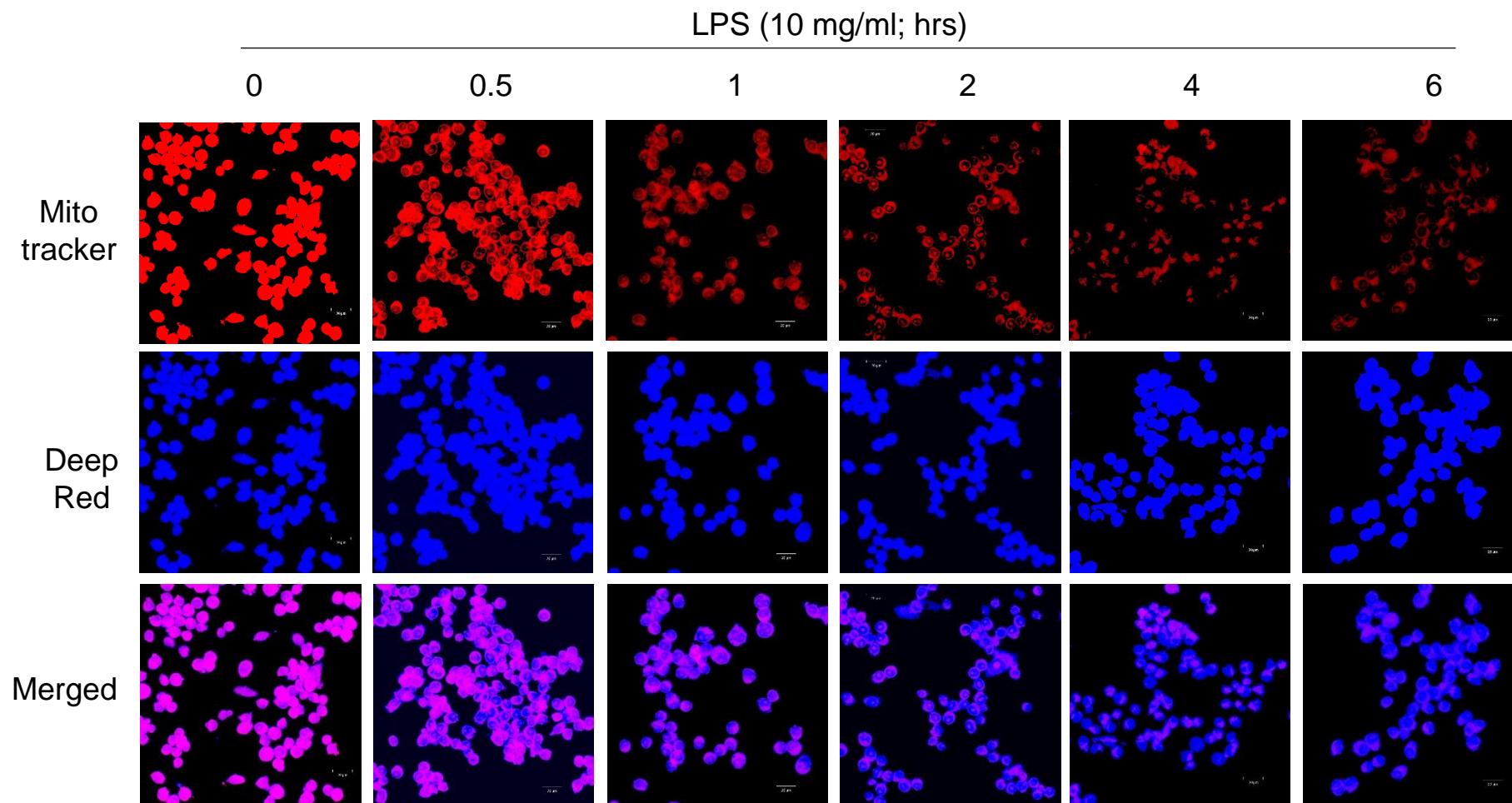
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Figure 6

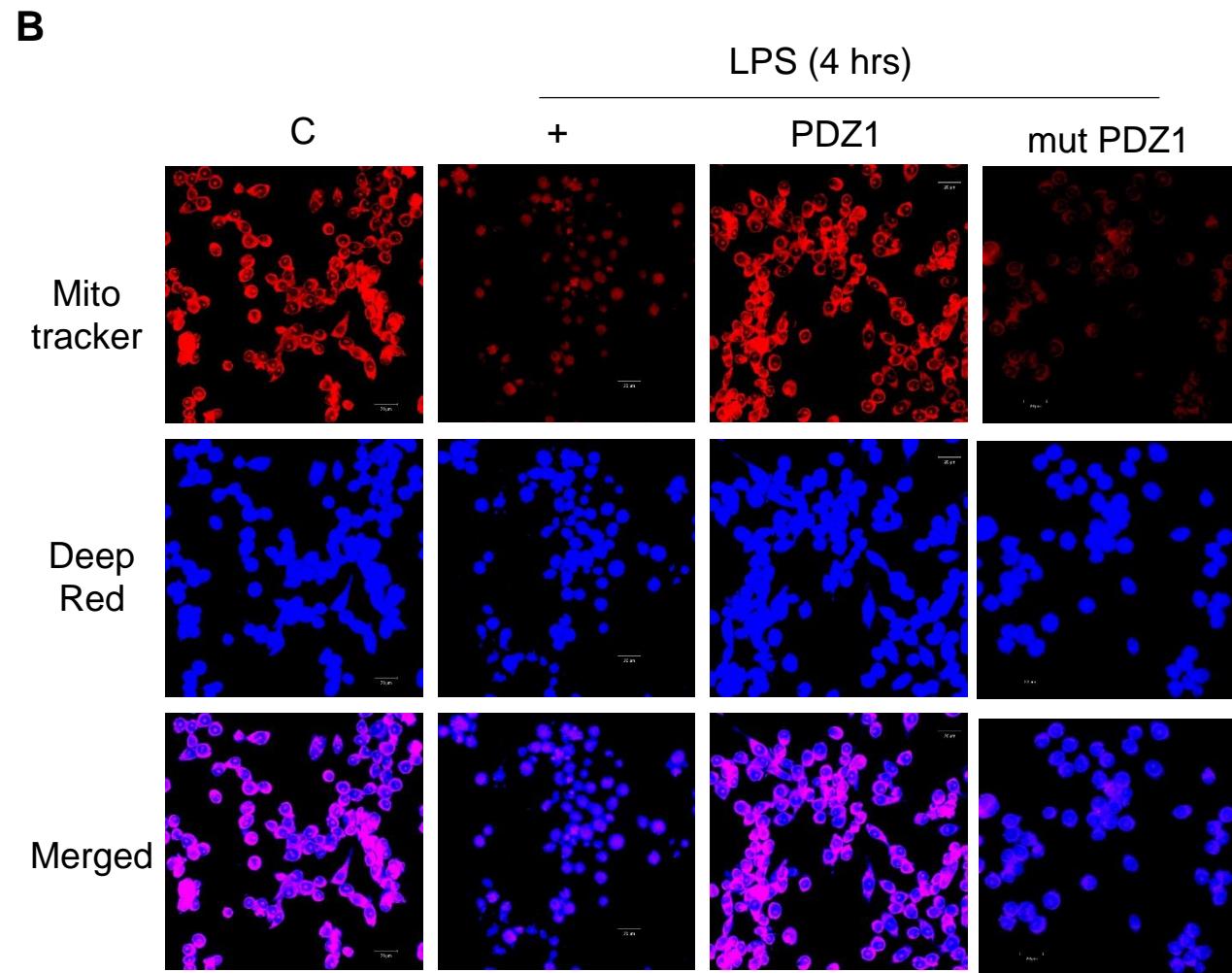


Figure 6

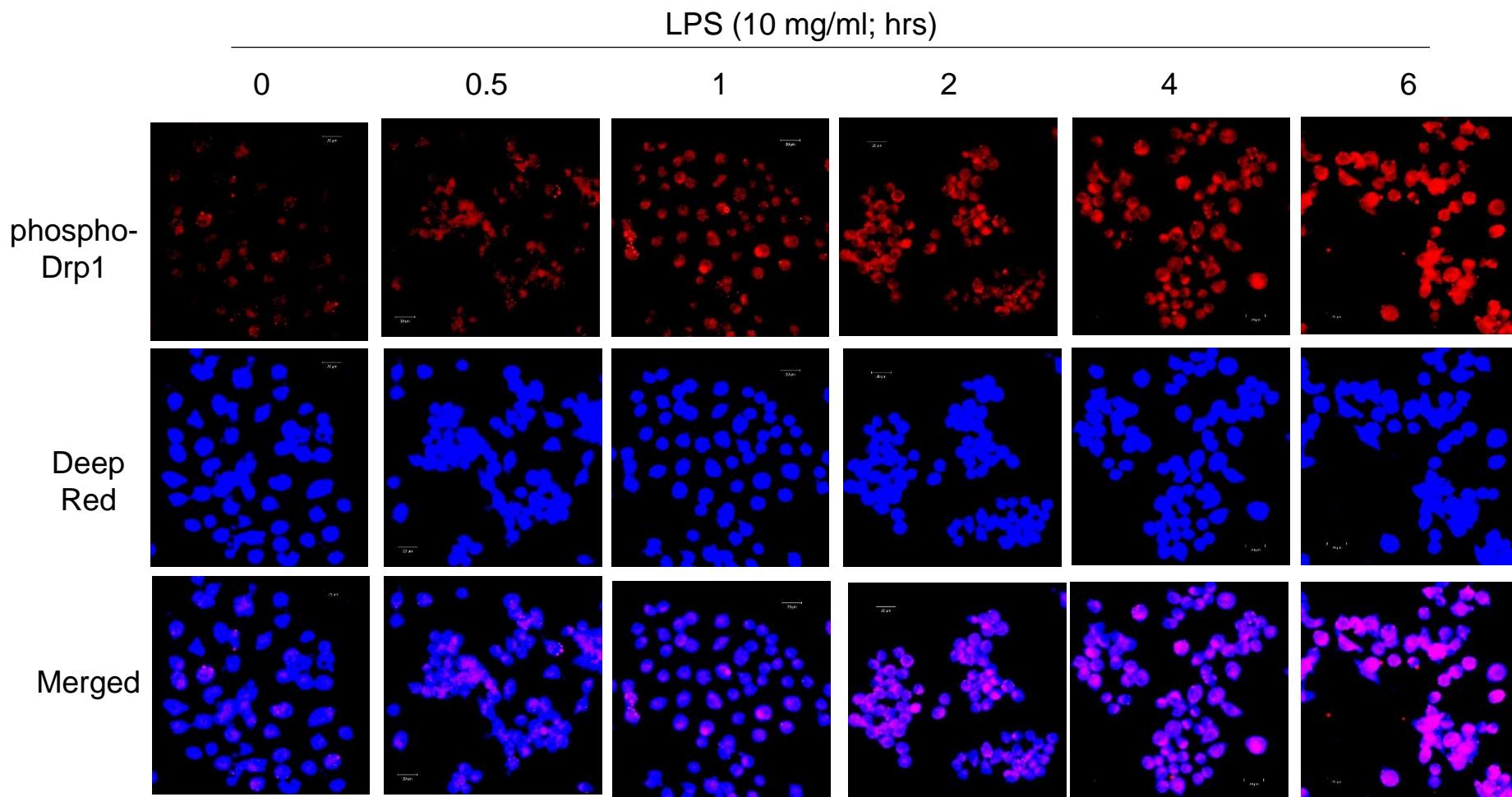
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Figure 6

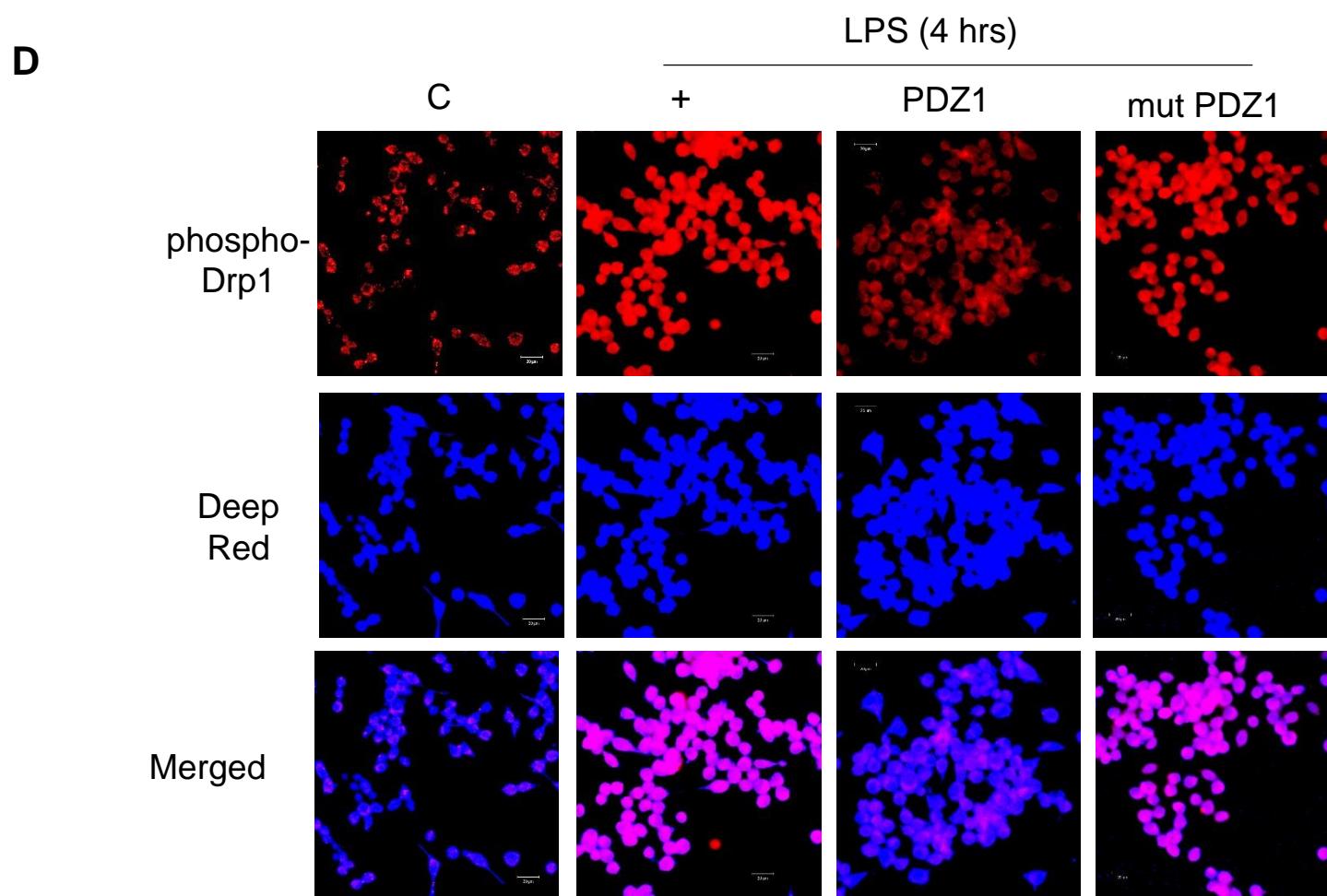
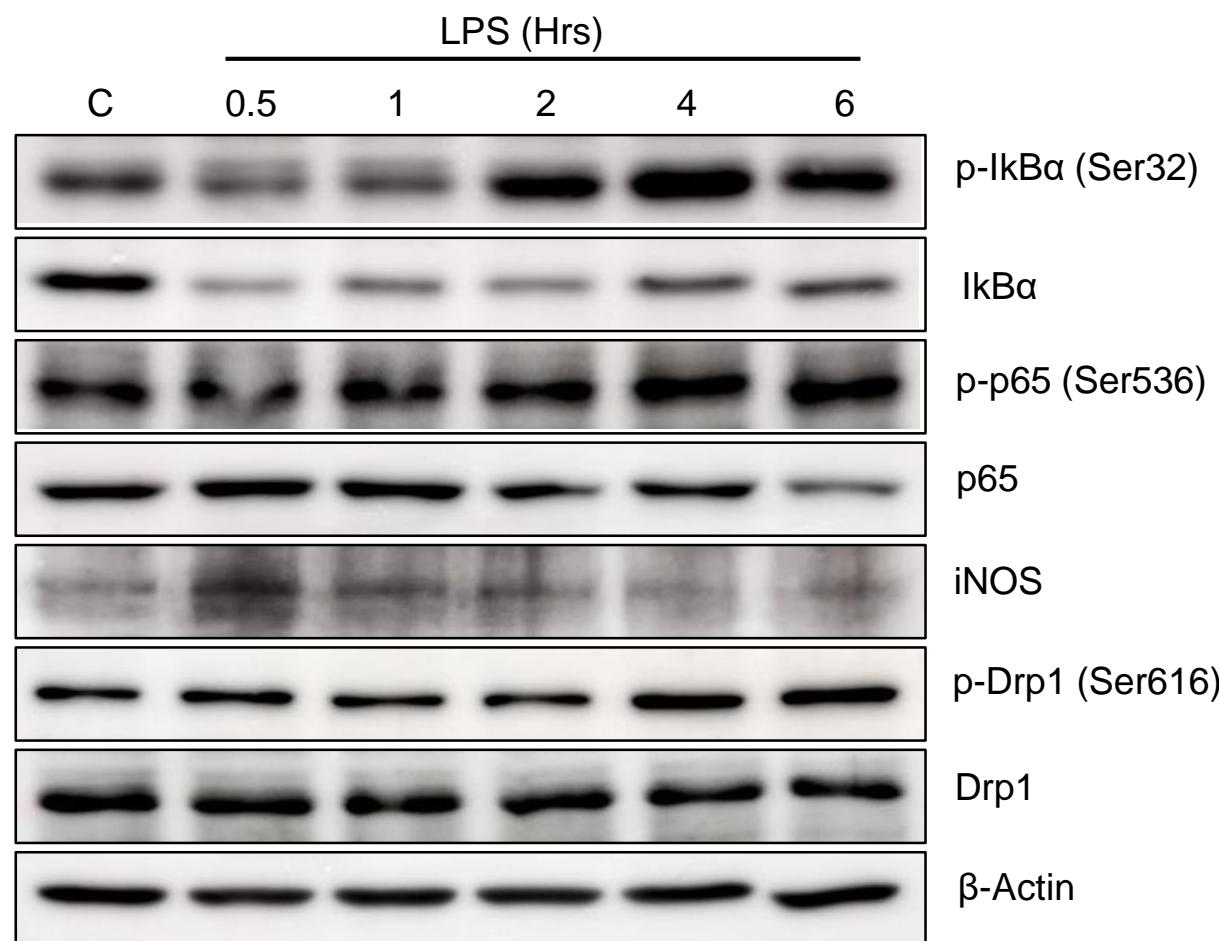


Figure 6

E



F

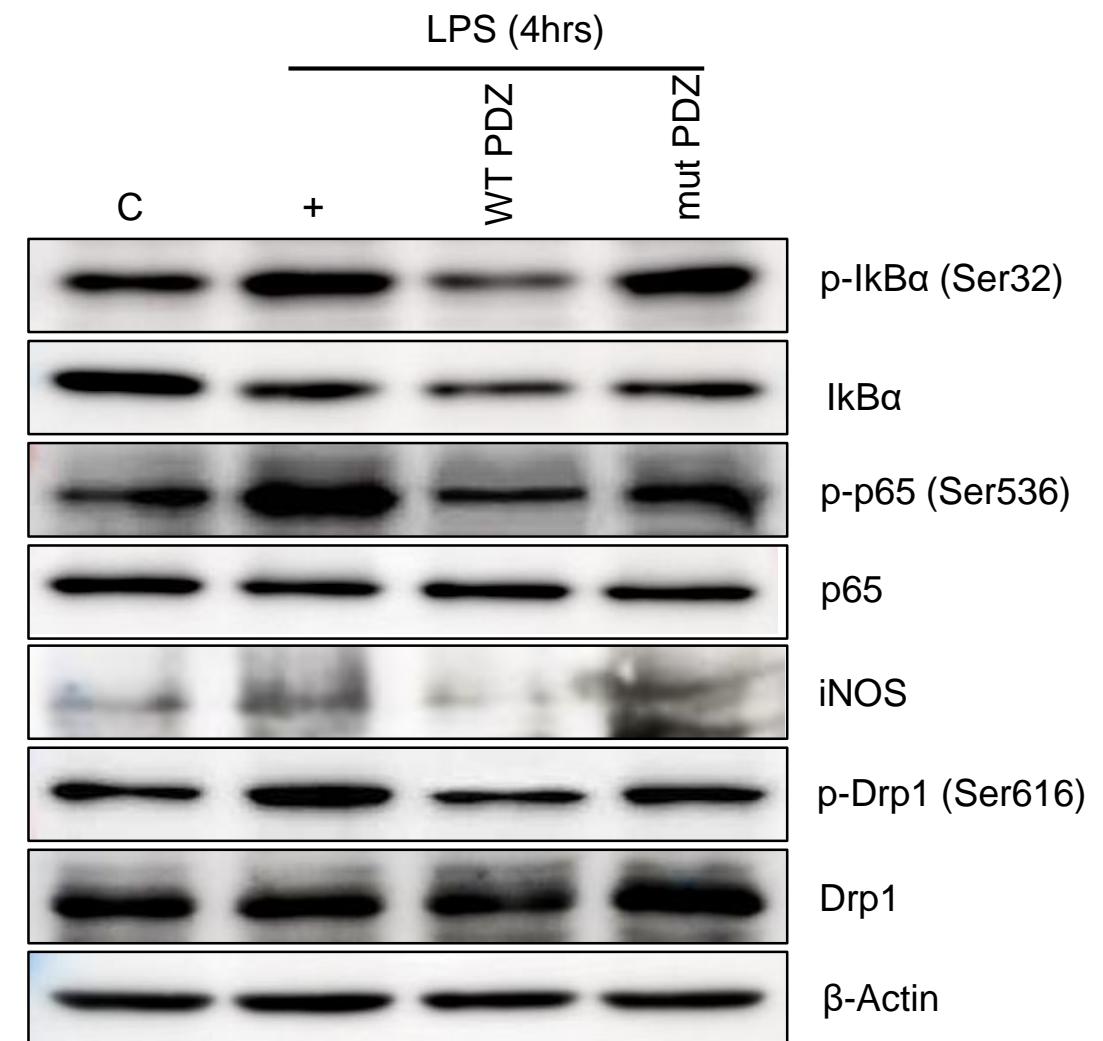
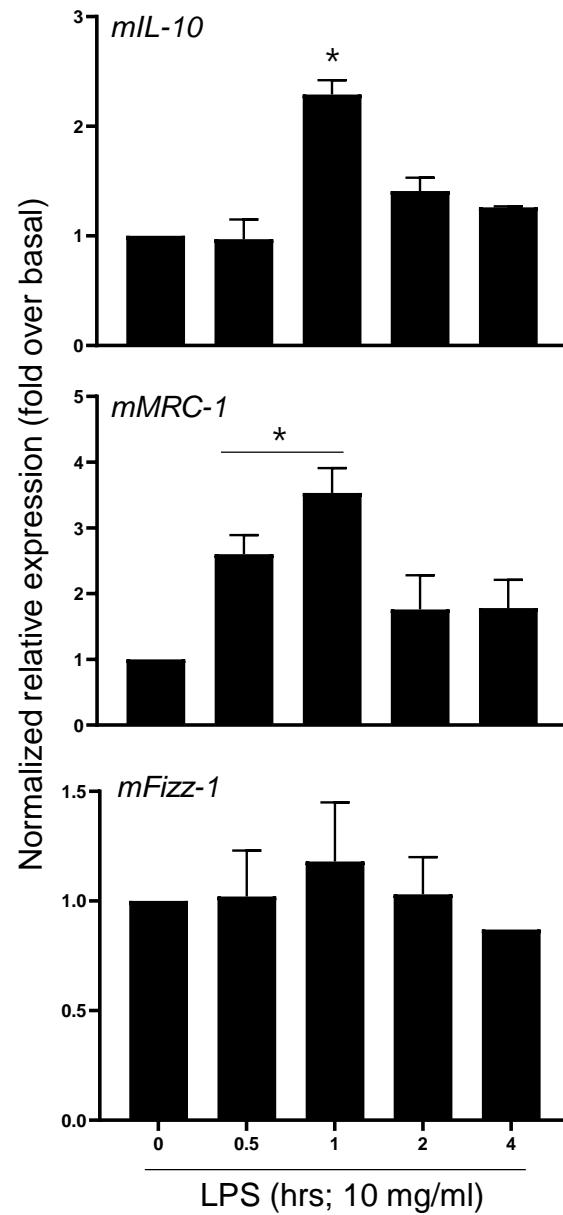
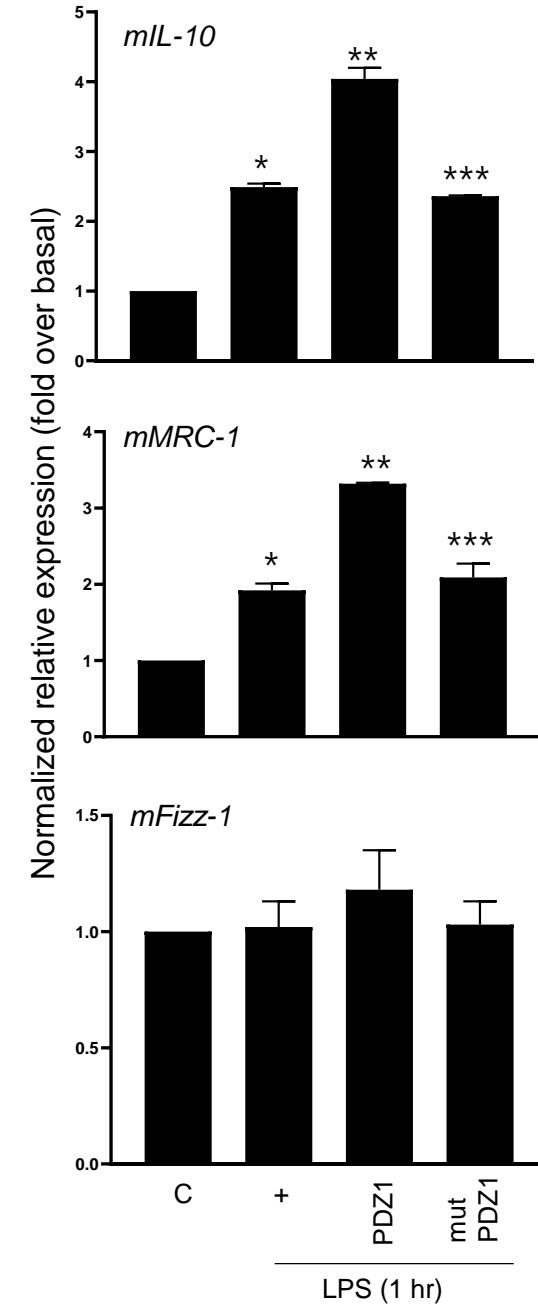


Figure 6

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

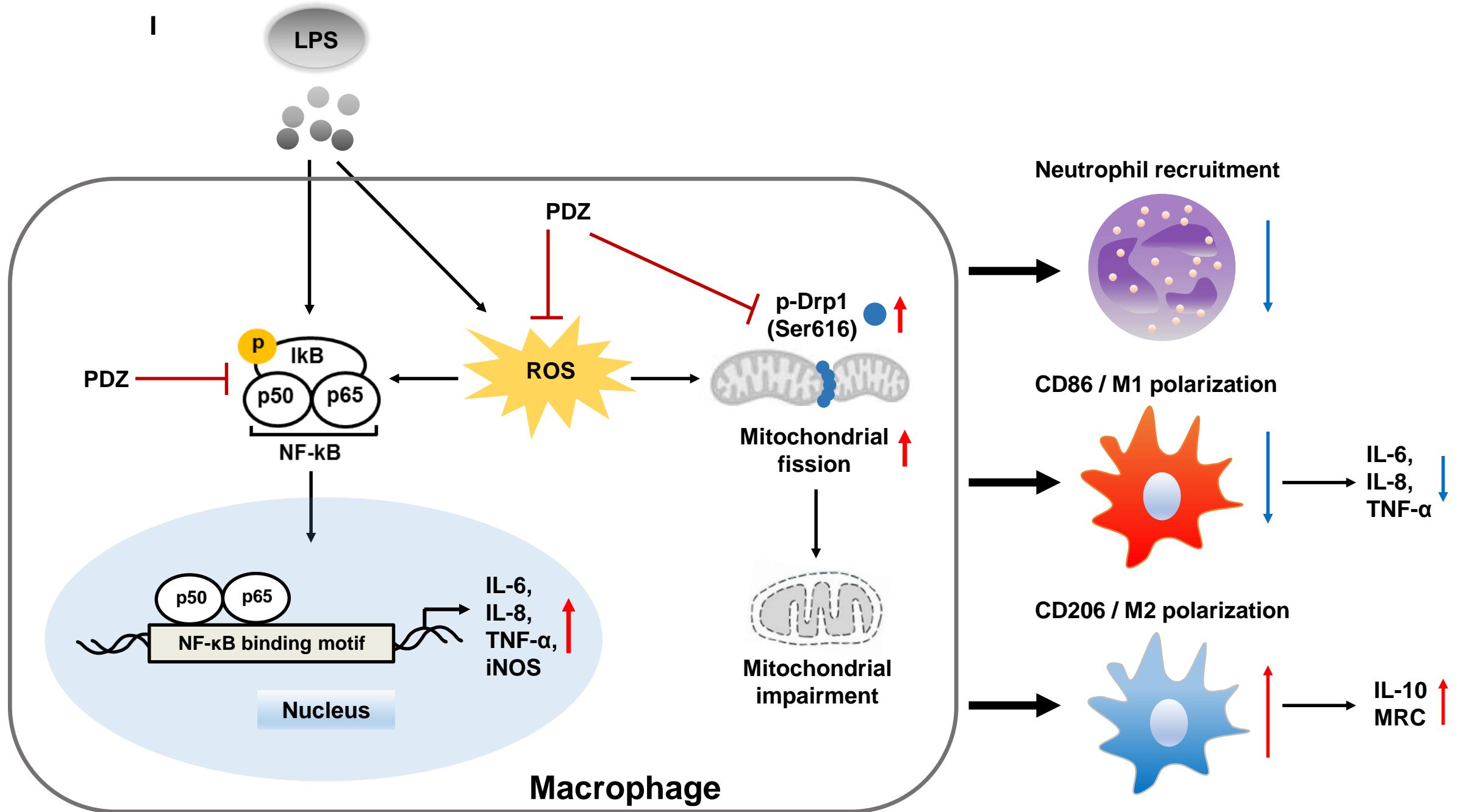


Figure 6

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