

Figure 1b:		-ATP		+ATP	
		381	DPG3	381	DPG3
Pro-IL-1 β	Fold increase β Actin	1	1.17	0.52	0.29
Supernatant	Arbitrary Units	-	-	1	1.89

Figure 1d:		-ATP		+ATP			
		381	DPG3	+KCl			
		381	DPG3	381	DPG3	381	DPG3
Pro-IL-1 β	Fold increase β Actin	1	1.06	0.18	0.10	1.06	1.08
Supernatant	Arbitrary Units	-	-	1	1.39	0.15	0.68

Figure 1f:		-ATP		+ATP			
		381	DPG3	+BEL			
		381	DPG3	381	DPG3	381	DPG3
Pro-IL-1 β	Fold increase β Actin	1	1.04	0.62	0.52	0.69	0.52
Supernatant	Arbitrary Units	-	-	1	1.41	-	-

Figure 4b:		-ATP		+ATP			
		381	DPG3	+KCl			
		381	DPG3	DPG3-Fim	381	DPG3	DPG3-Fim
Pro-IL-1 β	Fold increase β Actin	1	1.90	2.23	0.93	0.49	1.84
Supernatant	Arbitrary Units	-	-	-	1	1.84	1.15

Figure 4c:		-ATP		+ATP			
		381	DPG3	+KCl			
		381	DPG3	DPG3-Fim	381	DPG3	DPG3-Fim
Pro-IL-1 β	Fold increase β Actin	1	1.18	1.76	1.04	1.03	1.49
Supernatant	Arbitrary Units	-	-	-	-	-	-

Figure 4d:		-ATP			+ATP		
		Medium	381	DPG3	Medium	381	DPG3
Pro-Caspase-1	Fold increase β Actin	1	0.91	0.68	1.17	0.61	0.44
Caspase-1	Fold increase β Actin	-	1	1.98	-	22.34	36.40

Supplementary Figure 1

Supplementary Fig. 1. Quantification of all indicated western blots from figure 1 and 4 using Image J software. Normalization was performed using β -actin as a loading control and normalization was done according to non-stimulated cells or 381-stimulated cells without eATP as indicated in each situation.