Supplemental Figures





Figure S2. Caspase-11 (CASP4) and PYRIN contribute to *B. cenocepacia*mediated activation of Caspase-1 (CASP1). Related to Figure 1

В



Α

Figure S3. Histological Scores and pulmonary CFUs of *B. cenocepacia*-infected mice. Related to Figure 2

Α

В

	Alveolitis		Fibrin	
Animal	WТ	casp4-⁄-	WТ	casp4-⁄-
1	4	3	1	Ó
2	3	3	1	0
3	5	3	1	0
4	4	4	1	0
Median	4 ¹	3 ¹	1 ²	0 ²



Score definition

¹Alveolitis: 0, absent; 1, minimal; 2, slight; 3, moderate;

4, marked; 5, severe

²Fibrin: 0, absent; 1, present; 2, significant



casp4^{-/-}

WT

Figure S4. Intracellular survival and LC3-II conversion of *B. cenocepacia* ΔT6SS mutant and non-pathogenic *E. coli*. Related to Figure 3.