

A model for the optimization of anti-inflammatory treatment with Chemerin

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S1 Table: Measurement of the mean and standard deviation of the concentration of CCL2 CXCL1 and chemerin concentrations at different times during the zymosan induced peritonitis experiment.

Time [hours]	CCL2 [ng ml ⁻¹]	CXCL1 [ng ml ⁻¹]	Chemerin [ng ml ⁻¹]
0	$5.17 \times 10^{-3} \pm 6.7 \times 10^{-4}$	0 ± 0	1.21 ± 2.34
2	$3.89 \times 10^{-1} \pm 1.81 \times 10^{-1}$	2.791 ± 1.62	3.58 ± 3.13
4	$2.75 \pm 9.93 \times 10^{-1}$	$1.37 \times 10^{-1} \pm 7. \times 10^{-2}$	2.54 ± 1.32
8	$5.32 \times 10^{-2} \pm 6.16 \times 10^{-2}$	$2.72 \times 10^{-2} \pm 0$	1.31 ± 1.06
16	$5.36 \times 10^{-2} \pm 1.88 \times 10^{-2}$	$4.17 \times 10^{-2} \pm 3.4 \times 10^{-3}$	2.68 ± 1.91
20	$4.09 \times 10^{-2} \pm 5.26 \times 10^{-3}$	N/A	N/A
72	N/A	N/A	2.61 ± 2.51
96	N/A	N/A	$2.02 \pm 5.67 \times 10^{-1}$