**Supplemental** table 1**: Descriptive values of figure 1. A)** Neutrophil counts of wild-type animals in circulation, peritoneal lavage, liver, and lung tissue without respectively with zymosan administration and with zymosan and sevoflurane treatment. **B)** Myeloperoxidase and **C)** protein values at indicated conditions. All statistic data presented as the mean ± SD or as the median and 25%/75% percentile. Statistical analyses were performed by one-way ANOVA + Bonferroni test or Kruskal-Wallis test.

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| **Table 1A Blood** | **Neutrophils (x105)** | ***P* values; n counts** |
| Wild-type without zymosan  vs. wild-type with zymosan | median [25%,75%]:  0.3 [0.2, 0.5]  vs. 0.8 [0.6, 1.1] | P=0.038  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane simultaneous | median [25%,75%]:  0.8 [0.6, 1.1]  vs. 0.2 [0.1, 0.3] | P=0.003  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane one hour after zymosan | median [25%,75%]:  0.8 [0.6, 1.1]  vs. 0.2 [0.0, 0.4] | P=0.001  n=6/6 |
| **Table 1A Lavage** |  |  |
| Wild-type without zymosan  vs. wild-type with zymosan | median [25%,75%]:  0.0 [0.0, 0.1]  vs. 17.4 [10.3, 29.7] | P<0.001  n=6/6 |
| wild-type with zymosan  vs. wild-type with zymosan and sevoflurane  one hour after zymosan | median [25%,75%]:  17.4 [10.3, 29.7]  vs. 3.5 [0.1, 5.2] | P=0.035  n=6/6 |
| **Table 1A Liver** |  |  |
| Wild-type without zymosan  vs. wild-type with zymosan | mean ± SD: 0.7 ± 0.4  vs. 12.5 ± 2.2 | P<0.001  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane  one hour after zymosan | mean ± SD: 12.5 ± 2.2  vs. 7.3 ± 1.7 | P<0.001  n=6/6 |
| **Table 1A Lung** |  |  |
| wild-type without zymosan  vs. wild-type with zymosan | mean ± SD: 4.5 ± 3.4  vs. 21.8 ± 6.4 | P=0.029  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane  one hour after zymosan | mean ± SD: 21.8 ± 6.4  vs. 7.2 ± 5.9 | P=0.013  n=6/6 |

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| **Table 1B Myeloperoxidase** | **[405nm/ml]** | ***P* values; n counts** |
| Wild-type without zymosan  vs. wild-type with zymosan | mean ± SD: 841 ± 294  vs. 10540 ± 4006 | P<0.001  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane one hours after zymosan | mean ± SD: 10540 ± 4006  vs. 4811 ± 2970 | P=0.029  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane three hours after zymosan | mean ± SD: 10540 ± 4006  vs. 4846 ± 4800 | P=0.030  n=6/6 |

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| **Table 1C Protein** | **[mg/ml]** | ***P* values; n counts** |
| Wild-type without zymosan  vs. wild-type with zymosan | mean ± SD: 0.3 ± 0.1  vs. 1.3 ± 0.4 | P=0.002  n=6/6 |
| Wild-type with zymosan  vs. wild-type with zymosan and sevoflurane one hours after zymosan | mean ± SD: 1.3 ± 0.4  vs. 0.7 ± 0.5 | P=0.039  n=6/6 |