**Table S1: Inflammatory response in *LysM-MyD88-/-* and *Tie2-MyD88-/-* during *K. pneumonia* pulmonary tract infection**

|  |  |  |  |
| --- | --- | --- | --- |
| **Recipient** | **Co** | ***Tie2-MyD88-/-*** | ***Tie2-MyD88-/-*** |
| **Bonemarrow** | **Co** | **Co** | ***Tie2-MyD88-/-*** |
| ***Lung*** |  |  |  |
| **TNF-α** | 1122 (37) | 1138 (58) | 958 (55) |
| **IL-1β** | 1912 (691) | 3991 (1021) | 2091 (435) |
| **IL-6** | 3697 (1336) | 5142 (1403) | 6222 (694) |
| **IL-10** | 47 (3) | 30 (4)\* | 35 (5) |
| **CXCL-1** | 4358 (1194) | 7580 (2371) | 11340 (2560)\* |
| **CXCL-2** | 18487 (2479) | 26592 (5357) | 22539 (1449) |
| ***Plasma*** |  |  |  |
| **TNF-α** | 10 (3) | 102 (30) | 136 (85)\*\* |
| **IL-6** | 814 (565) | 2110 (1248) | 3380 (1278)\*\* |
| **IL-10** | bd | bd | bd |
| **IL-12** | bd | bd | bd |
| **CCL-2** | 311 (149) | 3085 (1793) | 3771 (1061)\*\* |