

Figure S3

A

| Experimental group | IFN γ | | IL6 | | IL10 | | IL12p70 | | MCP-1 | | TNF | |
|-----------------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|
| | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD | Mean | SD |
| CTL-PBS (N=7) | 0.669 | 0.062 | 23.806 | 3.507 | 88.454 | 15.591 | 16.925 | 5.769 | 26.024 | 4.384 | 0.766 | 0.403 |
| ELS-PBS (N=6) | 0.738 | 0.144 | 49.995 | 40.976 | 88.281 | 12.939 | 31.937 | 32.437 | 39.968 | 17.441 | 0.763 | 0.345 |
| CTL-LPS (N=7) | 4.295 | 1.533 | 14898.098 | 1432.613 | 569.667 | 234.826 | 41.470 | 11.660 | 5367.950 | 718.695 | 668.056 | 464.294 |
| ELS-LPS (N=5) | 3.986 | 1.264 | 14837.980 | 1805.400 | 606.816 | 159.516 | 61.950 | 63.274 | 5402.863 | 1398.141 | 651.438 | 570.128 |
| Two-way ANOVA | F1.21 | p-value | F1.21 | p-value | F1.21 | p-value | F1.21 | p-value | F1.21 | p-value | F1.21 | p-value |
| Condition | 0.449 | 0.510 | 2.422 | 0.135 | 0.008 | 0.931 | 1.557 | 0.226 | 0.570 | 0.459 | 0.003 | 0.954 |
| Treatment | 75.949 | <0.0001* | 1135.063 | <0.0001* | 74.435 | <0.0001* | 4.258 | 0.052 | 342.913 | <0.0001* | 21.318 | 0.0001* |
| Condition X Treatment | 0.224 | 0.641 | 0.009 | 0.923 | 0.103 | 0.751 | 0.043 | 0.837 | 0.001 | 0.972 | 0.003 | 0.954 |

B

