

**Supplemental Table 1. PCR array analysis of LPS-inducible genes (C+/C- > 8.0) in RAW264.7 macrophages**

Rank	Symbol <sup>*</sup>	GenBank	C- <sup>†</sup>	P- <sup>†</sup>	C+ <sup>†</sup>	P+ <sup>†</sup>	C+/C- <sup>†</sup>	PV <sup>†</sup> ,
1	IFN- $\gamma$	NM_008337	1.0	2.4E+01	4.0E+01	8.8E+05	4.0E+01	2.2E+04
2	Ccr4	NM_009916	1.0	1.9E+01	2.7E+01	4.1E+02	2.7E+01	1.5E+01
3	Ccl1	NM_011329	1.0	2.4E+01	8.1E+00	1.2E+02	8.1E+00	1.5E+01
4	Ccl20	NM_016960	1.0	4.8E-01	3.0E+01	1.3E+02	3.0E+01	4.4E+00
5	IL-10	NM_010548	1.0	2.1E+00	2.0E+01	4.3E+01	2.0E+01	2.1E+00
6	Ccl19	NM_011888	1.0	7.9E+00	8.3E+00	1.5E+01	8.3E+00	1.9E+00
7	Ccr9	NM_009913	1.0	6.9E-01	6.4E+02	8.2E+02	6.4E+02	1.3E+00
8	IL-1a	NM_010554	1.0	7.7E-01	8.3E+02	8.9E+02	8.3E+02	1.1E+00
9	TNF	NM_013693	1.0	1.3E+00	4.4E+01	4.3E+01	4.4E+01	9.9E-01
10	Ccl4	NM_013652	1.0	1.1E+00	1.5E+01	1.5E+01	1.5E+01	9.9E-01
11	IL-1b	NM_008361	1.0	1.7E+00	3.1E+03	3.1E+03	3.1E+03	9.9E-01
12	IL1f6	NM_019450	1.0	2.1E+00	1.1E+02	9.8E+01	1.1E+02	9.2E-01
13	Ccl17	NM_011332	1.0	7.3E-04	1.3E+02	1.2E+02	1.3E+02	9.1E-01
14	Ccr7	NM_007719	1.0	1.2E+01	7.3E+02	6.5E+02	7.3E+02	8.9E-01
15	Lta	NM_010735	1.0	1.3E-01	1.6E+01	1.4E+01	1.6E+01	8.6E-01
16	Ccl3	NM_011337	1.0	1.2E+00	2.7E+01	2.2E+01	2.7E+01	8.3E-01
17	Ccl5	NM_013653	1.0	6.2E-01	2.8E+01	2.3E+01	2.8E+01	8.2E-01
18	Tnfrsf1b	NM_011610	1.0	9.5E-01	1.6E+01	1.3E+01	1.6E+01	8.1E-01
19	IL-5Ra	NM_008370	1.0	2.1E+05	4.9E+05	1.9E+05	4.9E+05	8.1E-01
20	Ccl22	NM_009137	1.0	5.7E-01	1.1E+02	8.1E+01	1.1E+02	7.7E-01
21	Cxcl10	NM_021274	1.0	9.4E-01	7.6E+01	5.8E+01	7.6E+01	7.5E-01
22	Ccl7	NM_013654	1.0	1.2E+00	2.6E+10	1.9E+10	2.6E+10	7.5E-01
23	Cxcl11	NM_019494	1.0	8.7E-01	2.5E+01	1.8E+01	2.5E+01	7.0E-01
24	Ccl12	NM_011331	1.0	2.8E+04	5.6E+06	3.5E+06	5.6E+06	6.3E-01
25	Ccl9	NM_011338	1.0	6.6E-01	8.9E+00	5.5E+00	8.9E+00	6.2E-01
26	Ccl2	NM_011333	1.0	4.6E-01	1.1E+03	6.5E+02	1.1E+03	6.1E-01
27	IL-3	NM_010556	1.0	4.7E+01	7.7E+01	3.3E+01	7.7E+01	4.3E-01
28	Ccr6	NM_009835	1.0	1.1E+03	6.8E+02	2.8E+01	6.8E+02	4.2E-02
29	IL-1f8	XM_130058	1.0	4.1E+03	2.2E+03	5.0E-01	2.2E+03	2.3E-04
30	Cxcl15	NM_011339	1.0	1.6E+12	3.6E+12	7.9E+04	3.6E+12	2.2E-08

\* IFN, interferone; Ccr, CC chemokine receptor; Ccl, CC chemokine ligand; IL, interleukin; TNF, tumor necrosis factor; LTA, lymphotoxin A; Tnfrsf1b, tumor necrosis factor receptor superfamily, member 1b; Cxcl, chemokine (C-X-C motif) ligand

<sup>†</sup> C-, control siRNA-transfected cells; P-, Pdcd4 siRNA-transfected cells; C+, control siRNA-transfected cells; P+, Pdcd4 siRNA-transfected cells; PV, Pdcd4-dependent value = P+/C+.