

Supplementary Table S3: Plasma cytokine levels in wt and *P2X7*^{-/-} mice post status epilepticus

Cytokines/ Chemokines	Plasma					
	Controls		Post-status epilepticus (8h)		Post-status epilepticus (24h)	
	wt	<i>P2X7</i> ^{-/-}	wt	<i>P2X7</i> ^{-/-}	wt	<i>P2X7</i> ^{-/-}
IFN- γ	0.75 \pm 0.42	0.47 \pm 0.32	0.35 \pm 0.15	0.35 \pm 0.07	0.73 \pm 0.2	0.79 \pm 0.32
IL-10	33.33 \pm 4.09	21.87 \pm 1.29	28.5 \pm 4.82	61.64 \pm 27.97	459.62 \pm 194.05	1700.38 \pm 486.1
IL-12p70	64.07 \pm 64.07	Not detected	Not detected	29.65 \pm 17.79	30.38 \pm 8.16	41.74 \pm 7.09
IL-15	39.37 \pm 3.2	75.75 \pm 34.35	16.99 \pm 9.82	16.99 \pm 9.83	63.47 \pm 7.02	72.55 \pm 10.41
IL-17A/F	Not detected	Not detected	Not detected	Not detected	36.54 \pm 18.73	49.32 \pm 18.15
IL-1 β	0.89 \pm 0.4	0.72 \pm 0.03	0.6 \pm 0.13	0.75 \pm 0.27	0.57 \pm 0.14	0.81 \pm 0.11
IL-2	0.65 \pm 0.21	1.71 \pm 0.42	0.9 \pm 0.52	1.21 \pm 0.27	2.31 \pm 0.59	2.32 \pm 0.49
IL-27p28/IL-30	10.64 \pm 7.19	2.09 \pm 2.09	7.61 \pm 4.02	2.25 \pm 2.25	63.03 \pm 56.24	16.79 \pm 7.72
IL-33	0.86 \pm 0.86	9.98 \pm 9.37	2.63 \pm 1.54	1.44 \pm 0.68	0.97 \pm 0.33	1.03 \pm 0.62
IL-4	1.25 \pm 1.19	0.05 \pm 0.05	0.1 \pm 0.06	0.7 \pm 0.47	0.03 \pm 0.03	0.04 \pm 0.04
IL-5	9.88 \pm 0.62	11.61 \pm 6.45	17.28 \pm 11.28	13.64 \pm 8.54	6.75 \pm 3.08	4.25 \pm 1.14
IL-6	397.99 \pm 28.59	376.01 \pm 92.25	235.85 \pm 39.54	828.59 \pm 573.32	2156.3 \pm 975.16	5507.76 \pm 1160.05
IL-9	Not detected	Not detected	Not detected	Not detected	Not detected	Not detected
IP-10	427.4 \pm 136.16	400.21 \pm 255.16	235.78 \pm 14.19	142.55 \pm 36.57	133.58 \pm 31.23	216.61 \pm 82.6
KC/GRO	325.1 \pm 85.06	233.63 \pm 118.93	267.5 \pm 51.42	551.66 \pm 293.66	964.6 \pm 242.61	2971.14 \pm 141.66
MCP-1	69.53 \pm 25.72	36.67 \pm 11.66	39.67 \pm 4.97	39.9 \pm 9.22	52.03 \pm 10.83	222.89 \pm 54.12
MIP-1 α	1.27 \pm 1.27	Not detected	0.72 \pm 0.72	13.85 \pm 8.01	69.65 \pm 28	93.02 \pm 14.4
MIP-2	33.94 \pm 7.98	24.84 \pm 0.35	50.25 \pm 2.05	241.35 \pm 119.28	1951.63 \pm 625.03	2650.89 \pm 575.42
TNF- α	32.23 \pm 5.76	15.92 \pm 2.13	9.71 \pm 0.63	59.75 \pm 30.91	518.69 \pm 222.41	484.38 \pm 115.68

Data are given in pg/ml.