

Figure	N	P	Analyze	Detail	Group	Original data				
Fig1B										
Figure	N	P	Analyze	Detail	Group	Original data				
			Brown-Forsythe and Welch							
TST	10	<0.0001	ANOVA tests	F(3, 20.38)=12.01	Saline	0.7867	8.0933	3.6667	9.8567	1.32
						11.413	0	15.187	1.08	0.24
					METH-d 4	37.622	8.9055	14.851	46.407	47.754
						70.231	44.021	62.992	53.1	13.585
					METH-d 7	37.587	31.573	29.693	11.693	37.173
						50.613	39.76	20.52	51.12	7.64
					METH-d 14	28.367	17.587	7.1733	21.653	30.307
						20.853	12.76	30.587	15.573	18.093
					Multiple comparisons test					
					Saline vs. METH-d 4		0.0015			
					Saline vs. METH-d 7		0.0007			
					Saline vs. METH-d 14		0.0004			

Fig1C

Figure	N	P	Analyze	Detail	Group	Original data				
			Ordinary one-							
FST	10	0.0024	way ANOVA	F (3, 36) = 5.811	Saline	22.36	12.467	3.9067	10.84	7.5333
						21.747	9.2	20.413	14.067	8.8933
					METH-d 4	45.827	12.533	15.4	18.813	28.187
						21.96	9.1067	42.68	42.76	25.88
					METH-d 7	49.36	41.88	27.387	11.16	39.96
						44.253	44.413	47	22.533	15.88

METH-d 14	40.427	44.373	12.587	47.08	27.173
	40.147	24.453	17.307	25.907	16.253
Multiple comparisons test					
Saline vs. METH-d 4		0.0483			
Saline vs. METH-d 7		0.0009			
Saline vs. METH-d 14		0.0109			

Fig1D

Figure	N	P	Analyze	Detail	Group	Original data				
LMT	10	0.0205	Ordinary one-way ANOVA	F (3, 36) = 3.692	Saline	2019.7	1920.7	2460.4	2799.7	1962.7
						1735.3	2479.9	2795.9	1907	2254.1
					METH-d 4	2025.4	1825.7	1850.5	2288.4	1797.2
						1993.9	2007.6	2102.1	1941.4	2037.6
					METH-d 7	2172.9	2079.8	2004.4	2723.7	1969.4
						2138.1	1799.2	2225	2317.9	2799.1
					METH-d 14	2174.8	2803.5	2663.4	2516.4	2110
						3487.7	1689.2	3474.2	2341.6	2337.7
					Multiple comparisons test					
					Saline vs. METH-d 4		0.3604			
					Saline vs. METH-d 7		0.9999			
					Saline vs. METH-d 14		0.1636			

Fig1K

Figure	N	P	Analyze	Detail	Group	Original data				
CD11b ⁺ Ly6C ^{hi}	10	0.284	Unpaired t test	t=1.104, df=18	Saline-d 1	31.1	32.2	33.3	47.1	47.2
						42	28.8	27.4	45.7	43.9

10				METH-d 1	47.4	38.1	47	38.6	42.5	
					40	40.7	38.6	45.3	32.7	
6	0.0005	Mann Whitney test		Saline-d 4	31.9	38.9	34.8	32.5	44.4	34.4
10				METH-d 4	80	48.3	52.7	75.3	44.6	
					76.2	51.3	53.3	75.4	43.1	
6	0.0002	Unpaired t test	t=5.591, df=10	Saline-d 7	38.6	36.2	36.8	34.4	33.4	32.7
6				METH-d 7	44.1	39.8	43.4	39.7	42.9	42.1

Fig1N

Figure	N	P	Analyze	Detail	Group	Original data					
F4/80+ CD86+	6	<0.0001	Ordinary one-way ANOVA	F (4, 22) = 35.89	Control	4.03	11.6	7.27	9.67	8.9	4.01
	3				METH 100μM	4.22	3.96	2.46			
	6				METH 200μM	31.3	31.7	30.9	29.7	33.6	32.6
	6				METH 400μM	30.2	38.1	26.8	38.9	37.6	29.3
	6				METH 800μM	31.6	20.1	35.6	35.2	19.6	42.4
					Multiple comparisons test						
		Control vs. METH 100μM		0.6744							
		Control vs. METH 200μM		<0.0001							
		Control vs. METH 400μM		<0.0001							
		Control vs. METH 800μM		<0.0001							

Fig1P

Figure	N	P	Analyze	Detail	Group	Original data				
TST	10	<0.0001	Brown-Forsythe and Welch ANOVA tests	F (2, 18.12) = 18.75	Saline	10.12	25.72	82.04	63.52	33.52

	38.4	82.16	40.2	34.65	44.51
METH	76.96	126.4	56	65.6	168.48
	48.48	113.92	100.24	129	145.08
CL+METH	18.52	34.63	19.08	25.36	8.56
	5.6	57.12	25.32	27.83	54.32
Multiple comparisons test					
Saline vs. METH	0.0048				
Saline vs. CL+METH	0.1897				
METH vs. CL+METH	0.0004				

Fig1Q

Figure	N	P	Analyze	Detail
FST	10	0.0012	Kruskal-Wallis test	

Group	Original data				
Saline	5.4	39.87	90.68	62.24	65.52
	26.27	30.56	62.76	28.56	109.08
METH	139	71.2	175.2	87.68	85.16
	174.6	81.44	104.2	80.08	187.24
CL+METH	81.96	31.76	77.84	74.56	74.28
	38.8	44.2	22.36	35.82	64.33
Multiple comparisons test					
Saline vs. METH	0.0032				
Saline vs. CL+METH	>0.9999				
METH vs. CL+METH	0.0069				

Fig1R

Figure	N	P	Analyze	Detail
LMT	10	0.1518	Kruskal-Wallis test	

Group	Original data				
Saline	1773.5	2147.9	1934.7	2262.7	1998.7

	1922.3	1834.2	1649.6	2260.8	1794.8
METH	1621.5	1973	1737.5	1605.3	1569.1
	1663.4	1962.3	1972.2	1634.1	1973.5
CL+METH	1311.5	1992.2	1562.8	2106.2	1566.1
	1740.9	1671.5	1226.6	2243.5	2106.8
Multiple comparisons test					
Saline vs. METH		0.239			
Saline vs. CL+METH		0.3287			
METH vs. CL+METH		>0.9999			

Fig3C

Figure	N	P	Analyze	Detail	Group	Original data				
CD11b ⁺ Ly6C ^{hi}	5	0.0061	Ordinary one- way ANOVA	F (2, 11) = 8.409	Saline+vehicle	28.3	15.5	26	17.1	18.5
	5				METH+vehicle	42.2	26.9	67.2	35.2	42.5
	4				RS+METH	20.7	18.2	16.3	22.8	
Multiple comparisons test										
Saline+vehicle vs. METH+vehic						0.0127				
Saline+vehicle vs. RS+METH						0.9689				
METH+vehicle vs. RS+METH						0.0119				

Fig3D

Figure	N	P	Analyze	Detail	Group	Original data				
TST	9	0.002	Ordinary one- way ANOVA	F (2, 24) = 8.109	Control+vehicle	61.04	97.4	9.28	29.16	62.92
						33.76	4.08	88.64	25.08	
					METH+vehicle	180.2	58.08	194.4	81.04	57.76
						106.92	175.34	186.28	129.02	

RS+METH	93.08	14.8	8.32	88.28	31.08
	8.12	103.88	109.32	120.52	
Multiple comparisons test					
Control+vehicle vs. METH+vehicle	0.0022				
Control+vehicle vs. RS+METH	0.6826				
METH+vehicle vs. RS+METH	0.0168				

Fig3E

Figure	N	P	Analyze	Detail	Group	Original data				
			Brown-Forsythe and Welch ANOVA tests	F (2, 13.07) = 11.04						
FST	9	0.0016			Control+vehicle	66.688	63.488	70.336	67.104	121.82
	8				METH+vehicle	4.896	36.48	36.2	103.4	
	9				RS+METH	216	219.64	191.32	25.96	154.28
						53.92	151.68	214.16		
						64.24	20.64	0	7.68	78.48
						23.76	14.16	29.92	102.8	
					Multiple comparisons test					
					Control+vehicle vs. METH+vehicle	0.032				
					Control+vehicle vs. RS+METH	0.366				
					METH+vehicle vs. RS+METH	0.0076				

Fig3F

Figure	N	P	Analyze	Detail	Group	Original data				
			Kruskal-Wallis test							
LMT	9	0.0571			Control+vehicle	1616.7	1684.1	1444	1681.1	1651.3
						1705.4	1444	1345.1	1845.5	
					METH+vehicle	1679.7	1429.9	1589.4	1151.4	1330.7

	1640.6	1015.6	1194.9	1036.9	
RS+METH	1201.7	1235.4	1845.8	1162.5	1253.3
	1150.6	1972.9	1003.3	1639.6	
Multiple comparisons test					
Control+vehicle vs. METH+vehicle			0.0778		
Control+vehicle vs. RS+METH			0.1841		
METH+vehicle vs. RS+METH			>0.9999		

Fig3I

Figure	N	P	Analyze	Detail	Group	Original data					
CD11b ⁺ Ly6C ^{hi}	4	<0.0001	Ordinary one-way ANOVA	F (2, 11) = 110.0	Saline	31.5	26.9	27.9	27.9		
	6				WT+METH	56.5	52	59.8	53.2	53.2	61.6
	4				CCR2KO+METH	24.4	20.6	27.9	16.3		
Multiple comparisons test											
Saline vs. WT+METH						<0.0001					
Saline vs. CCR2KO+METH						0.1003					
WT+METH vs. CCR2KO+METH						<0.0001					

Fig3J

Figure	N	P	Analyze	Detail	Group	Original data					
TST	10	0.0019	Ordinary one-way ANOVA	F (2, 27) = 7.967	Saline	82.2	110.6	1.56	93.28	50.16	
						42.84	17.6	51.48	45.24	116.08	
					WT+METH	44.12	116.84	80.36	150.6	153.28	
						168.8	199.64	156.24	94.36	212.88	
					CCR2KO+METH	34.32	54.6	44.36	95.44	140.76	
					Multiple comparisons test	7.92	94.6	140.56	86.4	56.48	

Saline vs. WT+METH	0.0023
Saline vs. CCR2KO+METH	0.7609
WT+METH vs. CCR2KO+METH	0.0137

Fig3K

Figure	N	P	Analyze	Detail	Group	Original data				
FST	10	<0.0001	Ordinary one-way ANOVA	F (2, 27) = 26.88	Saline	76.48	20.28	5.2	42.08	47.76
						87.08	34.56	32.28	38.2	61.8
					WT+METH	109	126.12	149.2	105.68	116.48
						145.92	95.56	152.92	75.88	116.04
					CCR2KO+METH	24.28	78.84	57.92	12.04	68.12
						71.28	90.24	32.16	39.24	52.96
					Multiple comparisons test					
					Saline vs. WT+METH		<0.0001			
					Saline vs. CCR2KO+METH		0.7494			
					WT+METH vs. CCR2KO+METH		<0.0001			

Fig3L

Figure	N	P	Analyze	Detail	Group	Original data				
LMT	9	0.2217	Kruskal-Wallis test		Saline	2203	2527.5	1680.9	1925.4	1608.5
						1525.6	1519.1	1662	1704.8	
					WT+METH	1825.9	1962.3	1992.8	1687.9	1539.5
						1578.7	2038.3	1944.2	1853.1	1871.3
					CCR2KO+METH	1962.2	1847.5	1847.7	1619.5	2286.3
						1742.3	2238	2053.6	2059.4	
					Multiple comparisons test					
					Saline vs. WT+METH		>0.9999			

Saline vs. CCR2KO+METH	0.2567
WT+METH vs. CCR2KO+METH	0.8302

Fig5A

Figure	N	P	Analyze	Detail	Group	Original data					
CCL2	8	0.0062	Unpaired t test	t=3.264, df=13	Saline-d 1	44.34	43.271	38.115	47.834	40.183	
						38.608	40.612	45.208			
	7				METH-d 1	59.475	89.848	59.803	53.888	53.275	
						51.048	46.924				
	8	0.0006	Unpaired t test	t=4.53, df=13	Saline-d 4	27.44	20.963	37.863	28.853	47.218	
						30.537	35.236	29.007			
	7				METH-d 4	69.743	47.861	58.877	51.052	57.451	
						80.559	39.803				
	6	0.7202	Unpaired t test	t=0.3696, df=9	Saline-d 7	58.161	49.628	30.421	34.624	39.403	29.496
	5				METH-d 7	79.892	29.555	37.446	30.691	42.035	

Fig5C

Figure	N	P	Analyze	Detail	Group	Original data							
CCL2	8	0.001	Ordinary one-way ANOVA	F (2, 18) = 10.36	Saline	24.573	12.75	9.7813	6.2396	4.3125	14.26		
						4.7292	2.0208	4.9896					
	6	METH			39.781	29.781	39.052	28.01	15.927				
		7			CL+METH	16.344	19.156	9.3125	20.615	17.333			
						8.1667	14.729						
	Multiple comparisons test												
	Saline vs. METH						0.0007						
	Saline vs. CL+METH						0.2775						
	METH vs. CL+METH						0.0237						

Fig5D

Figure	N	P	Analyze	Detail	Group	Original data				
CCL2	8	<0.0001	Ordinary one-way ANOVA	F (2, 21) = 21.76	Saline	23.531	10.094	12.75	8.5833	4.1563
						5.1458	2.8021	5.0938		
					METH	16.656	26.135	35.875	37.333	33.583
						23.844	31.188	29.365		
					RS+METH	18.167	20.719	6.6563	9.3646	17.333
						15.094	7.6979	18.063		
					Multiple comparisons test					
					Saline vs. METH		<0.0001			
					Saline vs. RS+METH		0.2657			
					METH vs. RS+METH		0.0003			

Fig5E

Figure	N	P	Analyze	Detail	Group	Original data				
CCL2	8	<0.0001	Ordinary one-way ANOVA	F (2, 21) = 26.45	Saline	18.479	15.51	6.1875	9.3646	3.6354
						7.2292	5.5104	3.0104		
					METH	22.802	31.396	42.021	25.927	26.344
						36.031	24.417	18.635		
					CCR2KO+METH	8.2188	14.729	12.021	17.854	12.49
						14.26	8.0104	12.802		
					Multiple comparisons test					
					Saline vs. METH		<0.0001			
					Saline vs. CCR2KO+METH		0.3782			
					METH vs. CCR2KO+METH		<0.0001			

Fig5F

Figure	N	P	Analyze	Detail	Group	Original data					
CCL2	6 5 6	0.0055	Brown-Forsythe and Welch ANOVA tests	F (2, 4.649) = 19.52	Saline	0.8036	1.0161	1.1206	0.9755	1.1405	0.9061
					METH	1.7347	2.8808	1.8384	1.3906	2.3705	
					CCR2KO+METH	0.6434	0.8526	0.5818	0.7012	0.8726	0.7605
	Multiple comparisons test										
	Saline vs. METH					0.0429					
	Saline vs. CCR2KO+METH					0.0124					
	METH vs. CCR2KO+METH					0.0202					

Fig6B

Figure	N	P	Analyze	Detail	Group	Original data					
IL-1β	6	0.0055	Kruskal-Wallis test		Saline	0.7993	1.1268	1.0444	1.0122	0.6456	0.9051
					METH	4.0553	2.279	1.8398	1.6559	1.4841	1.4023
					CCR2KO+METH	0.6842	1.5802	1.5818	0.7321	0.6653	0.5821
					Multiple comparisons test						
					Saline vs. METH					0.0331	
					Saline vs. CCR2KO+METH					>0.9999	
					METH vs. CCR2KO+METH					0.0242	

Fig6D

Figure	N	P	Analyze	Detail	Group	Original data					
microgli a	6 6	<0.0001	Ordinary one- way ANOVA	F (2, 13) = 333.1	Saline-amified	78.6	79.2	80.8	78.1	88.6	83.3
					WT+METH-amified	23.8	21.7	12	24	26.3	20.8

Saline vs. WT+METH 0.0011
 Saline vs. CCR2KO+METH 0.7221
 WT+METH vs. CCR2KO+METH 0.0002

Fig6J

Figure	N	P	Analyze	Detail	Group	Original data					
PSD95	6	0.017	Ordinary one-way ANOVA	F (2, 15) = 5.408	Saline	1.0284	1.0294	0.8862	1.1982	0.8765	0.9814
					WT+METH	0.9586	0.7826	0.716	0.79	0.7291	0.8974
					CCR2KO+METH	1.0589	1.0705	0.7798	1.1198	0.959	0.9739
					Multiple comparisons test						
					Saline vs. WT+METH	0.0282					
					Saline vs. CCR2KO+METH	0.9947					
					WT+METH vs. CCR2KO+METH	0.0341					