

Cytokine	Time (h)	CM (n = 7-11) ^a	CM + indomethacin (n = 7)			SP25% (n = 7)			SP50% (n = 7-11) ^a			SP50% + indomethacin (n = 7)			SP pool (n = 5)
		Concentration (pg/ml)	Concentration (pg/ml)	N-fold (CM)	p-value	Concentration (pg/ml)	N-fold (CM)	p-value	Concentration (pg/ml)	N-fold (CM)	p-value	Concentration (pg/ml)	N-fold (CM)	p-value	Concentration (pg/ml)
IL-1 α	2	8.9 [4.0 - 24.2]	N/A	N/A	N/A	11.6 [3.9 - 53.5]	1.5 [1.0 - 2.0]	0.02	16.3 [8.4 - 28.9]	1.0 [0.9 - 3.2]	0.62	N/A	N/A	N/A	11.4 [8.4 - 23.5]
	4	15.6 [4.7 - 45.1]	12.7 [6.9 - 27.3]	0.9 [0.6 - 2.2]	>0.99	18.1 [3.2 - 124.3]	1.0 [0.7 - 1.4]	0.62	19.2 [5.1 - 37.5]	1.1 [0.5 - 2.4]	0.57	14.2 [6.9 - 45]	1.3 [0.9 - 2.4]	0.31	
	12	13.6 [6.6 - 24.8]	10.4 [6.1 - 15.7]	1.0 [0.8 - 1.4]	0.87	30.8 [5.9 - 61.2]	1.4 [1.2 - 3.3]	0.03	13.9 [7.7 - 59.4]	1.5 [0.7 - 3.0]	0.07	9.3 [4.2 - 17.0]	0.9 [0.3 - 1.7]	0.78	
IL-6	2	1513.5 [719.9 - 2807.2]	N/A	N/A	N/A	7942.9 [3946.4 - 9811.2]	5.5 [2.1 - 6.7]	0.01	10813.5 [5017.7 - 14732.1]	5.3 [3.8 - 8.4]	0.01	N/A	N/A	N/A	78.6 [37.2 - 140.7]
	4	1521.2 [921.9 - 5426.7]	1227.5 [680.6 - 2052.5]	0.7 [0.3 - 1.7]	0.93	11117.2 [5923.8 - 13411.3]	5.1 [3.4 - 6.1]	0.01	12132.5 [7022.4 - 15630.1]	6.0 [3.2 - 8.9]	0.001	13912.4 [7506.7 - 17237.3]	6.6 [3.6 - 18.7]	0.01	
	12	1309.6 [816.9 - 3387.0]	1604.0 [1276.3 - 3800.1]	1.7 [1.1 - 1.9]	0.03	11245.9 [7517.0 - 18600.2]	6.9 [3.5 - 15.6]	0.01	16130.7 [10421.2 - 23501.7]	12.3 [9.0 - 15.7]	0.001	13737.3 [8283.2 - 15869.0]	10.6 [6.8 - 13.9]	0.01	
TNF	2	5.5 [5.5 - 5.6] ^b	N/A	N/A	N/A	9.9 [6.1 - 13.0]	1.8 [1.1 - 2.3]	0.03	11.6 [9.1 - 19.7]	2.1 [1.7 - 3.6]	0.01	N/A	N/A	N/A	27.8 [25.3 - 71.2]
	4	5.5 [5.5 - 6.6] ^b	5.5 [5.5 - 7.9] ^b	1.0 [0.8 - 1.0]	0.75	12.5 [5.5 - 15.3]	1.5 [1.0 - 2.5]	0.12	18.8 [14.6 - 23.6]	2.6 [2.0 - 4.0]	0.02	12.0 [11.1 - 16.6]	1.9 [1.1 - 3.0]	0.03	
	12	5.5 [5.5 - 7.9] ^b	5.5 [5.5 - 6.1] ^b	1.0 [1.0 - 1.1]	>0.99	12.8 [5.8 - 18.8]	2.0 [1.1 - 2.8]	0.03	19.7 [11.1 - 21.9]	2.9 [1.8 - 3.7]	0.001	13.4 [11.0 - 24.6]	2.4 [1.3 - 4.5]	0.01	
CCL5 (RANTES)	2	6.5 [5.5 - 26.8]	N/A	N/A	N/A	28.8 [16.4 - 123.3]	3.0 [1.6 - 5.2]	0.01	98.1 [11.5 - 228.2]	4.6 [2.0 - 17.8]	0.01	N/A	N/A	N/A	603.6 [517.1 - 1492.0]
	4	5.5 [5.5 - 7.8] ^b	5.5 [5.5 - 10.0] ^b	1.0 [1.0 - 1.5]	0.50	36.5 [15.2 - 163.0]	5.6 [1.8 - 13.8]	0.03	86.1 [33.0 - 245.8]	11.6 [5.5 - 25.7]	0.001	79.9 [46.9 - 153.5]	9.7 [5.2 - 19.6]	0.01	
	12	5.5 [5.5 - 9.1] ^b	6.3 [5.5 - 8.7]	1.0 [1.0 - 1.2]	0.62	40.7 [17.3 - 140.6]	4.5 [3.1 - 5.9]	0.01	73.6 [44.2 - 198.4]	8.0 [4.0 - 16.0]	0.001	83.4 [38.4 - 166.2]	8.0 [5.2 - 24.9]	0.01	
CCL20 (MIP-3 α)	2	16.9 [10.3 - 19.6]	N/A	N/A	N/A	92.9 [66.3 - 135.3]	6.4 [2.6 - 13.1]	0.01	107.8 [99.8 - 145.2]	9.7 [5.9 - 10.7]	0.01	N/A	N/A	N/A	555.4 [473.1 - 1170.3]
	4	10.3 [10.3-36.2] ^b	10.3 [10.3-10.3] ^b	1.0 [0.6 - 1.0]	0.50	145.2 [57.3 - 180.4]	4.3 [2.8 - 5.3]	0.01	134.6 [39.3 - 212.7]	3.8 [3.0 - 10.3]	0.001	118.0 [91.0 - 152.2]	8.8 [2.7 - 14.8]	0.01	
	12	10.3 [10.3-21.4] ^b	10.3 [10.3-10.3] ^b	1.0 [0.7 - 1.0]	0.34	90.9 [68.6 - 152.3]	6.7 [1.9 - 6.9]	0.01	123.3 [90.8 - 233.3]	11.4 [6.8 - 16.1]	0.002	91.1 [69.8 - 127.9]	8.8 [6.5 - 12.4]	0.01	
CXCL1 (GRO α)	2	333.0 [268.1 - 363.1]	N/A	N/A	N/A	2227.7 [998.1 - 4053.6]	5.8 [3.1 - 11.2]	0.01	4572.0 [3163.2 - 7077.1]	11.0 [10.0 - 26.4]	0.01	N/A	N/A	N/A	3595.4 [2451.3 - 9487.2]
	4	475.9 [275.9 - 998.3]	403.0 [283.9 - 958.2]	0.6 [0.5 - 1.0]	0.20	3225.0 [1821.5 - 3972.9]	3.3 [2.1 - 12.6]	0.01	3288.1 [3140.1 - 6032.3]	7.1 [3.2 - 14.0]	0.001	3776.1 [2680.9 - 5480.7]	7.9 [2.7 - 19.6]	0.01	
	12	631.8 [333.8 - 833.6]	716.3 [562.8 - 1045.3]	1.7 [1.4 - 2.7]	0.03	4375.1 [1260.9 - 7720.7]	5.8 [3.2 - 12.3]	0.03	4993.1 [4319.5 - 9953.6]	12.5 [6.3 - 13.8]	0.003	4600.5 [3766.4 - 5981.5]	10.1 [6.3 - 17.9]	0.01	
CXCL8 (IL-8)	2	835.9 [594.3 - 1479.6]	N/A	N/A	N/A	3469.7 [1963.8 - 10200.3]	5.8 [1.5 - 8.5]	0.01	4409.1 [2771.5 - 10370.2]	5.1 [4.0 - 11.9]	0.01	N/A	N/A	N/A	3159.1 [2035.2 - 5206.7]
	4	1339.6 [738.1 - 2560.3]	1019.8 [830.1 - 2743.4]	0.7 [0.5 - 1.2]	0.30	4804.0 [3242.8 - 9812.2]	4.3 [2.3 - 7.1]	0.02	10200.5 [5893.2 - 12635.2]	7.6 [3.3 - 13.2]	0.003	13840.7 [7449.4 - 18475.8]	5.6 [3.6 - 16.3]	0.01	
	12	1412.6 [977.6 - 2357.0]	2262.8 [1496.2 - 3779.6]	1.6 [1.1 - 2.0]	0.02	13488.9 [5591.1 - 20000.0]	5.8 [3.3 - 14.2]	0.01	18430.0 [11829.8 - 22397.7]	10.6 [7.9 - 18.8]	0.001	16519.7 [11240.4 - 21256.6]	11.7 [5.5 - 21.4]	0.01	
TGF- β 1	2	3.4 [3.4 - 3.4] ^b	N/A	N/A	N/A	85.2 [49.6 - 255.4]	25.1 [14. - 75.1]	0.01	155.8 [87.4 - 280.9]	45.8 [25.7 - 82.6]	0.01	N/A	N/A	N/A	602.4 [348.8 - 1022.6]
	4	3.4 [3.4 - 3.4] ^b	3.4 [3.4 - 6.3] ^b	1.0 [0.5 - 1.0]	0.50	97.2 [79.5 - 282.7]	28.6 [15.0 - 89.8]	0.01	179.3 [95.7 - 290.6]	28.2 [14.1 - 77.9]	0.001	189.1 [126.3 - 216.4]	37.2 [15.0 - 57.9]	0.01	
	12	3.4 [3.4 - 3.4] ^b	4.2 [3.4 - 6.8]	1.2 [1.0 - 2.0]	0.12	76.1 [68.6 - 142.8]	38.8 [22.1 - 42.0]	0.01	116.7 [57.3 - 205.0]	20.3 [15.1 - 60.3]	0.001	86.7 [55.8 - 173.2]	25.5 [16.4 - 50.9]	0.01	
IL-10	2	13.2 [8.5 - 14.2]	N/A	N/A	N/A	14.7 [8.1 - 38.0]	1.0 [1.0 - 2.8]	0.25	10.9 [9.0 - 32.2]	1.3 [0.8 - 2.0]	0.21	N/A	N/A	N/A	5.4 [3.8 - 30.6]
	4	13.6 [8.9 - 18.3]	14.0 [7.6 - 15.3]	0.8 [0.7 - 2.0]	0.67	20.5 [18.7 - 26.5]	1.4 [0.9 - 2.0]	0.06	16.3 [12.6 - 27.3]	1.7 [1.0 - 1.9]	0.01	14.2 [11.4 - 18.6]	1.1 [0.7 - 1.6]	0.56	
	12	9.7 [4.6 - 12.3]	7.2 [5.4 - 13.7]	1.3 [1.0 - 1.5]	0.25	12.2 [10.3 - 16.1]	1.4 [0.8 - 1.7]	0.06	14.0 [9.0 - 19.0]	1.8 [1.1 - 2.4]	0.01	8.6 [7.7 - 11.1]	1.4 [0.8 - 2.0]	0.15	