Table S1. Effects of caffeine on spontaneous cytokine production.

	Caffeine concentrations (μM)						ANOVA
	Control	5	10	15	30	50	p (η^2)
IL-10 (pg·10^{-6} cells)	1.98 ± 1.05	2.24 ± 0.74	2.51 ± 0.65	2.21 ± 0.57	2.43 ± 1.00	2.27 ± 0.65	0.819 (0.104)
IL-6 (pg·10^{-6} cells)	15.4 ± 7.3	18.2 ± 7.5	19.8 ± 4.2	17.8 ± 5.9	19.1 ± 7.9	18.4 ± 6.8	0.845 (0.095)
TNF-α (pg·10^{-6} cells)	10.6 ± 4.3	13.5 ± 3.2	15.6 ± 6.6	12.3 ± 4.3	14.6 ± 6.8	14.8 ± 7.3	0.864 (0.093)
IL-12 (pg·10^{-6} cells)	37.8 ± 17.6	47.7 ± 27.4	49.4 ± 14.7	46.4 ± 22.7	41.7 ± 20.4	48.5 ± 9.0	0.342 (0.039)
IL-1β (pg·10^{-6} cells)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	

Values are expressed as means ± SD. No significant differences were observed (ANOVA one-way test). η^2 value is provided as a measure of effect size. n.d.: non-detected.

Table S2. Effects of 5-CQA on spontaneous cytokine production.

	5-CQA concentrations						ANOVA
	Control	5 nM	20 nM	200 nM	2 μM	20 μM	p (η^2)
IL-10 (pg·10^{-6} cells)	1.64 ± 0.64	1.87 ± 0.56	2.04 ± 0.42	1.75 ± 0.56	2.02 ± 0.85	1.90 ± 0.62	0.567 (0.085)
IL-6 (pg·10^{-6} cells)	12.0 ± 4.3	15.1 ± 5.8	16.2 ± 3.3	14.1 ± 3.5	15.8 ± 6.3	15.5 ± 5.9	0.580 (0.083)
TNF-α (pg·10^{-6} cells)	9.13 ± 3.62	11.8 ± 4.1	13.7 ± 8.0	9.29 ± 4.84	13.3 ± 6.8	11.9 ± 3.6	0.281 (0.134)
IL-12 (pg·10^{-6} cells)	31.8 ± 10.0	37.0 ± 19.5	40.8 ± 13.8	36.3 ± 14.5	34.2 ± 14.6	42.8 ± 15.1	0.485 (0.098)
IL-1β (pg·10^{-6} cells)	n.d.	n.d.	n.d.	n.d.	n.d.	n.d.	

Values are expressed as means ± SD. No significant differences were observed (ANOVA one-way test). η^2 value is provided as a measure of effect size. n.d.: non-detected.