

Supplementary Table S1. Pro-inflammatory cytokines profile of DAOY cells after 24 and 48 hours of treatment.

Cytokine (pg/ml)	Stimulus	24 h				48 h			
		Untr	Lova	MitoQ+ Lova	MitoQ	Untr	Lova	MitoQ+ Lova	MitoQ
IL-1b		11.55 ± 1.28	15.25 ± 0.99	11.46 ± 1.84	14.41 ± 1.23	11.33 ± 0.70	13.64 ± 2.81	8.98 ± 2.26	15.44 ± 0.79
IL-2		43.64 ± 2.91	52.43 ± 4.29	39.39 ± 10.17	48.87 ± 8.44	43.93 ± 1.27	48.27 ± 9.85	33.07 ± 6.43	55.29 ± 4.91
IL-4		15.26 ± 1.64	19.03 ± 3.67	13.06 ± 2.70	20.93 ± 2.39	17.69 ± 1.04	20.10 ± 3.58	14.38 ± 2.19	22.60 ± 1.37
IL-17		29.09 ± 0.96	40.91 ± 4.52	29.60 ± 8.96	40.51 ± 4.26	32.43 ± 1.51	39.95 ± 6.37	28.94 ± 5.38	41.18 ± 4.53
IL-6		10.9 × 10 ³ ± 90.2 × 10 ¹	14.0 × 10 ³ ± 24.3 × 10 ²	99.8 × 10 ² ± 12.0 × 10 ²	97.0 × 10 ² ± 15.8 × 10 ²	1.16 × 10 ³ ± 13.8 × 10 ²	17.00 × 10 ³ ± 22.60 × 10 ²	76.10 × 10 ² ± 14.90 × 10 ²	1.98 × 10 ³ ± 62.00 × 10 ²
IL-8		17.90 × 10 ³ ± 35.80 × 10 ¹	21.80 × 10 ³ ± 15.50 × 10 ²	18.00 × 10 ³ ± 36.46 × 10 ²	22.75 × 10 ³ ± 11.21 × 10 ²	21.57 × 10 ³ ± 13.12 × 10 ²	24.10 × 10 ³ ± 35.59 × 10 ²	18.03 × 10 ³ ± 36.46 × 10 ²	22.82 × 10 ³ ± 10.72 × 10 ²
IFNγ		63.0 × 10 ¹ ± 11.16 × 10 ¹	75.87 × 10 ¹ ± 12.03 × 10 ¹	67.91 × 10 ¹ ± 14.13 × 10 ¹	85.99 × 10 ¹ ± 92.43	86.69 × 10 ¹ ± 79.38	95.23 × 10 ¹ ± 18.57 × 10 ¹	67.91 × 10 ¹ ± 14.13 × 10 ¹	11.61 × 10 ² ± 61.21
TNFα		23.02 × 10 ¹ ± 72.48	18.41 × 10 ¹ ± 70.86	17.24 × 10 ¹ ± 56.92	14.82 × 10 ¹ ± 67.35	31.18 × 10 ¹ ± 23.28	36.25 × 10 ¹ ± 87.98	22.97 × 10 ¹ ± 25.49	39.82 × 10 ¹ ± 33.06

Cytokines quantification is expressed in pg/ml.