

Table S1. Clinical features and basal levels of IL-1 β cytokine in migraine patients (n = 64).

Patient	Gender	Age	Age of onset	Duration of Disease	Type of migraine	Hearing Loss	IL-1 β levels
1	woman	25	20	5	with aura	No	2.65
2	woman	26	12	14	without aura	No	1.24
3	man	21	15	6	with aura	No	4.21
4	man	17	12	5	without aura	No	4.40
5	man	53	12	40	with aura	No	4.78
6	man	55	15	40	without aura	No	0
7	man	33	12	11	without aura	No	5.02
8	man	39	32	7	with aura	No	5.77
9	woman	24	10	14	without aura	No	0.43
10	man	20	13	7	with aura	No	0
11	man	30	12	18	with aura	No	0
12	man	39	13	26	without aura	No	0
13	woman	47	20	27	without aura	No	0.02
14	woman	15	13	2	with aura	No	0
15	woman	34	33	1	without aura	No	26.31
16	woman	38	33	5	with aura	No	6.88
17	woman	40	29	11	with aura	Yes	474.76
18	woman	32	15	17	without aura	No	7.40
19	woman	34	20	13	with aura	No	1.34
20	woman	25	22	3	with aura	No	2.53
21	woman	20	14	6	without aura	No	6.03
22	woman	41	38	3	without aura	No	3.49
23	woman	59	14	45	with aura	No	29.77
24	woman	27	25	2	with aura	No	69.34
25	woman	37	31	6	without aura	No	1149.73
26	woman	34	31	3	with aura	Yes	155.70
27	woman	25	18	7	without aura	No	1.13
28	man	25	8	17	with aura	No	1.74
29	man	35	15	20	without aura	No	1.54
30	woman	45	20	25	without aura	No	1.74
31	man	43	35	8	with aura	No	2.92
32	woman	51	47	4	without aura	No	8.58
33	woman	24	8	16	without aura	No	2.14
34	woman	14	14	1	with aura	No	1.34
35	man	16	7	9	without aura	No	2.14
36	man	28	25	3	without aura	No	1.54
37	woman	38	22	16	with aura	No	1.34
38	woman	42	20	22	without aura	No	1.74

39	woman	61	30	31	without aura	No	2.53
40	woman	38	18	20	with aura	No	1.13
41	woman	37	16	21	without aura	No	0.72
42	woman	57	30	27	with aura	No	6.30
43	woman	43	38	5	without aura	No	0.93
44	man	68	31	37	without aura	No	0.72
45	woman	43	27	16	without aura	No	1.54
46	woman	63	45	18	without aura	No	15.71
47	woman	31	27	4	without aura	No	0.72
48	man	57	40	17	without aura	No	0.93
49	woman	20	18	2	without aura	No	0
50	woman	31	27	4	with aura	No	4.82
51	woman	50	30	20	without aura	No	1.34
52	woman	41	40	1	with aura	No	6.85
53	woman	50	46	4	with aura	No	1.74
54	woman	29	24	5	without aura	No	0.72
55	woman	54	48	6	without aura	No	1.34
56	woman	54	34	20	without aura	No	1.24
57	woman	60	20	40	with aura	No	2.73
58	woman	42	22	20	without aura	No	4.26
59	man	32	24	8	with aura	No	3.30
60	woman	67	45	22	without aura	No	2.53
61	man	52	37	15	without aura	No	0.0
62	woman	39	34	5	without aura	No	5.75
63	woman	52	32	20	without aura	Yes	3.69
64	woman	55	36	19	without aura	No	0.93

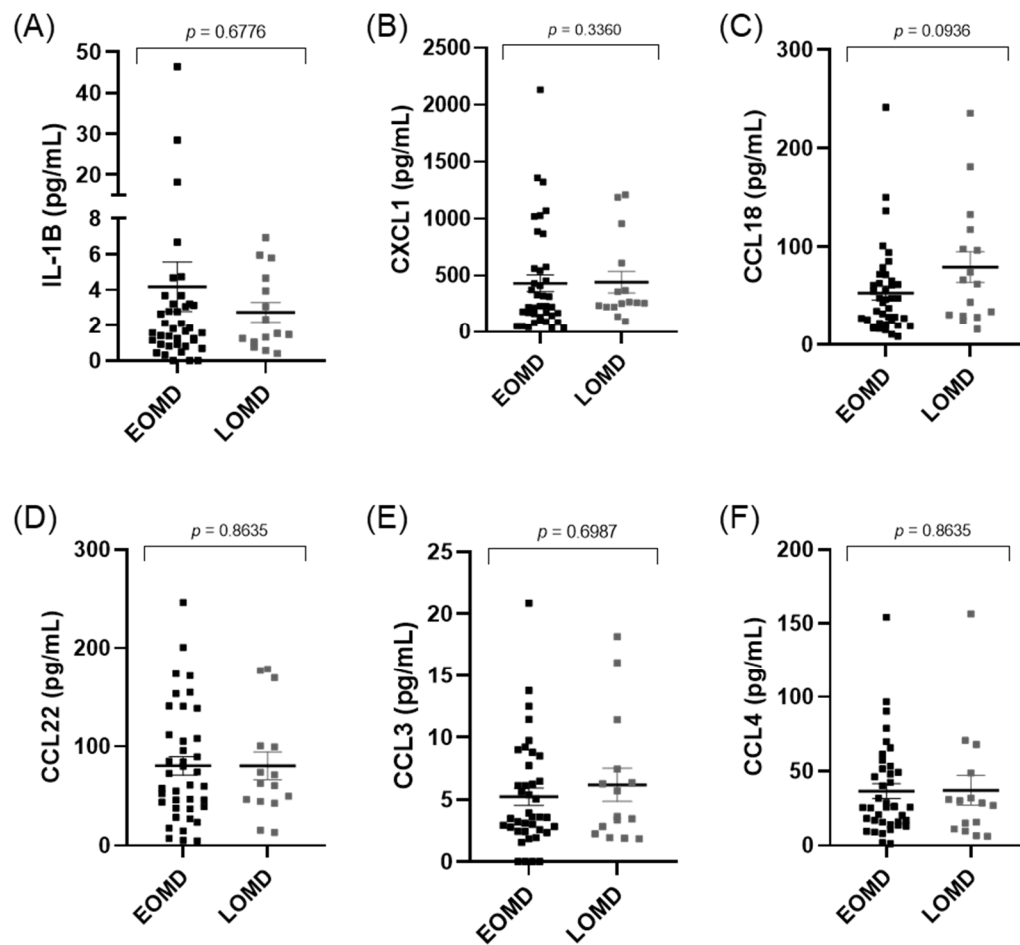


Figure S1. Scattered plot showing cytokines levels in the supernatant of PBMCs from patients with EOMD and LOMD. IL-1 β (A), CXCL1 (B), CCL18 (C), CCL22 (D), CCL3 (E), CCL4 (F).

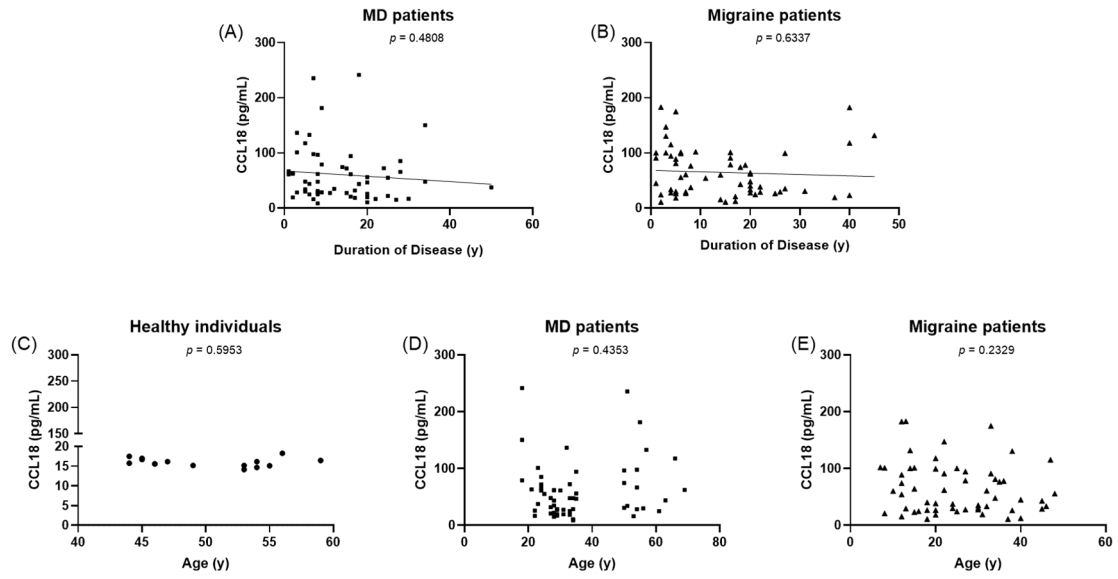


Figure S2. Scattered plots showing CCL18 levels as a function of the duration of disease for MD (A) and migraine patients (B) or the age of individuals in healthy controls (C), patients with MD (D) and migraine (E). No association was found between CCL18 levels and duration of disease or age of individuals.