

Table S1. Relative frequency (%) of the TMJ pain and clinical variables (open mouth limitation, clicks, crepitus and arthralgia) with demographic data, parafunctional habits, risk factors and other comorbidities. F – female; Male. Significant values are in bold.

[illegible]

No	14.62	44.34	31.60	9.44	30.0	70.0	16.58	16.06	30.57	36.79	14.8	85.2	80.5	19.5	52.1	47.9
Yes	12.78	32.22	39.44	15.56	31.6	68.4	7.14	10.12	33.33	49.41	14.0	86.0	77.6	22.4	47.3	52.7
	Risk Factors															
Dental treatment																
No	16.90	34.58	35.95	12.57	33.1	66.9	14.61	12.33	34.02	39.04	14.4	85.6	79.3	20.7	49.7	50.3
Yes	15.12	39.53	27.91	17.44	25.6	74.4	14.29	15.58	32.47	37.66	12.8	87.2	73.7	26.3	61.0	39.0
Orthodontic treatment																
No	17.70	34.75	34.12	13.43	33.5	66.5	15.54	11.78	32.33	40.35	15.9	84.1	77.3	22.7	52.1	47.9
Yes	12.70	37.3	37.30	12.70	26.2	73.8	11.21	16.38	38.79	33.62	8.0	92.0	82.5	17.5	48.7	51.3
Entubation																
No	16.96	35.14	34.96	12.94	32.7	67.3	14.57	12.96	34.41	38.06	14.6	85.4	79.0	21.0	51.5	48.5
Yes	8.70	39.13	30.43	21.74	13.0	87.0	14.29	9.52	19.05	57.14	4.3	95.7	65.0	35.0	47.8	52.2
Orthognatic Surgery																
No	16.70	35.26	35.26	12.78	32.3	67.7	14.34	12.78	34.18	38.70	14.1	85.9	78.7	21.3	51.2	48.8
Yes	12.50	37.50	0.00	50.00	12.5	87.5	33.33	16.67	0.00	50.00	16.7	83.3	60.0	40.0	62.5	37.5
Wisdom teeth removal																
No	17.54	35.70	33.82	12.94	33.5	66.5	14.21	12.75	33.33	39.71	15.7	84.3	78.7	21.3	50.9	49.1
Yes	12.93	33.62	38.79	14.66	25.9	74.1	15.89	13.09	35.51	35.51	8.0	92.0	77.7	22.3	52.8	47.2
Jaw Trauma																
No	17.08	34.34	35.06	13.52	32.4	67.6	15.08	12.19	34.30	38.43	14.3	85.7	79.4	20.6	52.0	48.0
Yes	9.09	51.52	30.30	9.09	24.2	75.8	6.45	22.58	25.81	45.16	12.1	87.9	63.3	36.7	40.0	60
	Other Comorbidities															

Number of other Comorbidities																
0	21.09	38.66	28.75	11.50	32.1	67.9	20.08	15.83	35.14	28.95	12.1	87.9	78.9	21.1	52.7	47.3
1	12.95	34.53	38.85	13.67	36.0	64.0	9.68	14.52	33.87	41.93	13.0	87.0	81.1	18.9	50.4	49.6
≥2	10.49	28.67	44.06	16.78	28.0	72.0	8.33	5.30	31.06	55.31	19.3	80.7	75.0	25.0	49.2	50.8
Mental, behavioral or neurodevelopmental disorders																
No	17.42	38.24	31.00	13.34	31.5	68.5	16.99	15.09	34.50	33.42	13.8	86.2	78.0	22.0	51.9	48.1
Yes	14.38	26.80	45.75	13.07	33.3	66.7	8.33	6.94	31.94	52.79	15.0	85.0	79.7	20.3	49.6	50.4
Diseases of the respiratory system																
No	17.42	35.04	34.66	12.88	31.5	68.5	15.60	13.19	33.85	37.36	14.6	85.4	77.7	22.3	51.2	48.8
Yes	10.45	37.31	35.82	16.42	35.8	64.2	6.67	10.00	33.33	50.00	14.1	85.9	84.5	15.5	52.6	47.4
Endocrine, nutritional or metabolic diseases																
No	17.16	36.19	34.14	12.51	32.1	67.9	15.55	13.18	33.26	38.01	13.6	86.4	79.0	21.0	50.8	49.2
Yes	11.86	27.12	40.68	20.34	30.5	69.5	5.77	9.62	38.46	46.15	19.0	81.0	73.5	26.5	56.0	44.0
Diseases of the circulatory system																
No	16.58	35.17	34.99	13.26	31.7	68.3	14.71	13.01	33.69	38.59	12.8	87.2	79.5	20.5	51.9	48.1
Yes	17.31	36.54	32.69	13.46	34.6	65.4	13.04	10.87	34.78	41.31	28.0	72.0	67.4	32.6	45.5	54.5

Diseases of the musculoskeletal system																
No	17.17	35.60	34.53	12.70	31.7	68.3	14.40	13.17	33.95	38.48	14.1	85.9	79.1	20.9	50.7	49.3
Yes	8.33	30.56	38.89	22.22	36.1	63.9	17.24	6.90	31.03	44.83	14.3	85.7	66.7	33.3	61.3	38.7