

Abbreviated Name	Full Name	Source	Domain	Scale	# missing	min	max	mean	Possible Levels
study site	OPPERA study site	CATI	NA	Categorical	0				Buffalo, Maryland, North Carolina, Florida
gender	Gender	CATI	Sociodemographic	Categorical	0				Male, Female
age	Age (years)	CATI	Sociodemographic	Continuous	0	18.0	44.0	27.1	
race	Race	Demographic Survey	Sociodemographic	Categorical	0				White, African-American, Hispanic, Asian, Other
lifetime U.S. residence	How long have you lived in the United States?	Demographic Survey	Sociodemographic	Categorical	0				All my life, Less than all my life, Unknown
first spoken language	What is the first language you learned to speak?	Demographic Survey	Sociodemographic	Categorical	20				English, Not English
marital status	What is your current marital status?	Demographic Survey	Sociodemographic	Categorical	42				Married/living-as-married/separated/divorced, Never married
educational attainment	What is the highest grade or level of schooling you have completed?	Demographic Survey	Sociodemographic	Categorical	35				High school or less, Post-HS/some college, College, Post-graduate"
satisfaction with financial situation	How satisfied are you with your current financial situation?	Demographic Survey	Sociodemographic	Continuous	34	0.0	10.0	5.0	
satisfaction with material standards in life	How satisfied are you with the material standards of your life?	Demographic Survey	Sociodemographic	Continuous	47	0.0	10.0	6.8	
covered by health insurance	What kind of health insurance or health care coverage do you have?	Demographic Survey	Sociodemographic	Categorical	90				Yes, No
KOHN	KOHN Global Score	KOHN	Psychosocial	Continuous	0	29.0	112.0	71.6	
somatic symptom reporting (PILL)	Pill Global Score	PILL	Psychosocial	Continuous	0	54.0	203.0	89.1	
mood - agreeable/hostile (POMS-Bi)	POMS-Bi Agreeable/Hostile Score	POMS-Bi	Psychosocial	Continuous	0	0.0	36.0	27.9	

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mood - elated/depressed (POMS-Bi)	POMS-Bi Elated/Depressed Score	POMS-Bi	Psychosocial	Continuous	0	0.0	36.0	26.3	
mood - confident/unsure (POMS-Bi)	POMS-Bi Confident/Unsure Score	POMS-Bi	Psychosocial	Continuous	0	3.0	36.0	24.6	
mood - energetic/tired (POMS-Bi)	POMS-Bi Energetic/Tired Score	POMS-Bi	Psychosocial	Continuous	0	1.0	36.2	23.3	
mood - clearheaded/confused (POMS-Bi)	POMS-Bi Clearheaded/Confused Score	POMS-Bi	Psychosocial	Continuous	0	3.0	36.0	27.8	
mood - composed/anxious (POMS-Bi)	POMS-Bi Composed/Anxious Score	POMS-Bi	Psychosocial	Continuous	0	2.0	36.0	26.3	
mood - overall positive affect (POMS-Bi)	POMS-Bi Overall Positive Affect Score	POMS-Bi	Psychosocial	Continuous	0	31.0	120.0	87.5	
mood - overall negative affect (POMS-Bi)	POMS-Bi Overall Negative Affect Score	POMS-Bi	Psychosocial	Continuous	0	29.7	119.0	49.2	
perceived stress (PSS)	Perceived Stress Scale	PSS	Psychosocial	Continuous	0	0.0	36.0	14.4	
depression (SCL 90R)	SCL 90R Depression Scale	SCL-90R	Psychosocial	Continuous	0	0.0	3.7	0.4	
somatization (SCL 90R)	SCL 90R Somatization Scale	SCL-90R	Psychosocial	Continuous	0	0.0	2.7	0.2	
anxiety (SCL 90R)	SCL 90R Anxiety Scale	SCL-90R	Psychosocial	Continuous	0	0.0	2.9	0.2	
obsessive compulsive (SCL 90R)	SCL 90R Obsessive Compulsive Scale	SCL-90R	Psychosocial	Continuous	0	0.0	3.6	0.4	
interpersonal sensitivity (SCL 90R)	SCL 90R Interpersonal Sensitivity Scale	SCL-90R	Psychosocial	Continuous	0	0.0	3.9	0.3	
hostility (SCL 90R)	SCL 90R Hostility Scale	SCL-90R	Psychosocial	Continuous	0	0.0	3.5	0.3	
phobia (SCL 90R)	SCL 90R Phobia Scale	SCL-90R	Psychosocial	Continuous	0	0.0	3.9	0.1	
paranoid (SCL 90R)	SCL 90R Paranoid Scale	SCL-90R	Psychosocial	Continuous	0	0.0	4.0	0.3	
psychotic (SCL 90R)	SCL 90R Psychotic Scale	SCL-90R	Psychosocial	Continuous	0	0.0	3.6	0.2	
global severity (SCL 90R)	SCL 90R Global Severity Index	SCL-90R	Psychosocial	Continuous	0	0.0	2.9	0.3	
coping - distraction (CSQ)	CSQ Distraction Scale	CSQ	Psychosocial	Continuous	0	0.0	6.0	2.4	
coping - catastrophizing (CSQ)	CSQ Catastrophizing Scale	CSQ	Psychosocial	Continuous	0	0.0	6.0	0.9	

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coping - ignoring pain (CSQ)	CSQ IgnoringPain Scale	CSQ	Psychosocial	Continuous	0	0.0	6.0	2.6	
coping - distancing (CSQ)	CSQ Distancing Scale	CSQ	Psychosocial	Continuous	0	0.0	6.0	1.2	
coping - coping (CSQ)	CSQ Coping Scale	CSQ	Psychosocial	Continuous	0	0.0	6.0	3.6	
coping - praying (CSQ)	CSQ Praying Scale	CSQ	Psychosocial	Continuous	0	0.0	6.0	2.3	
state anxiety (STAI form Y-1)	STAIY State Anxiety Inventory	STAI Form Y-1	Psychosocial	Continuous	0	17.3	71.0	30.6	
trait anxiety (STAI form Y-2)	STAIY Trait Anxiety Inventory	STAI Form Y-2	Psychosocial	Continuous	0	20.0	77.0	35.3	
Negative impact of life events (LES)	LES Negative Impact Score	LES	Psychosocial	Continuous	0	-0.1	77.0	5.5	
Positive impact of life events (LES)	LES Positive Impact Score	LES	Psychosocial	Continuous	0	0.0	51.0	5.9	
catastrophizing - rumination (PCS)	PCS Ruminationn Score	PCS	Psychosocial	Continuous	0	0.0	16.0	4.2	
catastrophizing - magnification (PCS)	PCS Magnification Score	PCS	Psychosocial	Continuous	0	0.0	12.0	1.8	
catastrophizing - helplessness (PCS)	PCS Helplessnessn Score	PCS	Psychosocial	Continuous	0	0.0	24.0	3.4	
extraversion (EPQ)	EPQ-R Extraversion Scale	EPQ	Psychosocial	Continuous	0	0.0	12.0	8.4	
EPQ Lie scale	EPQ-R Lie Scale	EPQ	Psychosocial	Continuous	0	0.0	16.0	6.2	
neuroticism (EPQ)	EPQ-R Neuroticism Scale	EPQ	Psychosocial	Continuous	0	0.0	12.0	4.2	
psychoticism (EPQ)	EPQ-R Psychoticism Scale	EPQ	Psychosocial	Continuous	0	0.0	15.0	2.4	
pressure pain threshold (temporalis)	Pressure Pain Threshold: Temporalis (kPa)	QST	Pain Sensitivity	Continuous	0	52.7	600.0	217.9	
pressure pain threshold (masseter)	Pressure Pain Threshold: Masseter (kPa)	QST	Pain Sensitivity	Continuous	0	55.1	600.0	200.9	
pressure pain threshold (TMJ)	Pressure Pain Threshold: TM Joint (kPa)	QST	Pain Sensitivity	Continuous	0	53.5	521.5	182.5	
pressure pain threshold (trapezius)	Pressure Pain Threshold: Trapezius (kPa)	QST	Pain Sensitivity	Continuous	0	106.6	600.0	370.6	
pressure pain threshold (epicondyl)	Pressure Pain Threshold: Lateral Epicondyl (kPa)	QST	Pain Sensitivity	Continuous	0	104.2	600.0	388.5	

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mechanical pain threshold	Mechanical Cutaneous Pain Threshold (mN)	QST	Pain Sensitivity	Continuous	0	102.0	600.0	396.9	
mechanical single stimulus rating (256 mN)	Mechanical Single Stimulus Rating (256 mN probe)	QST	Pain Sensitivity	Continuous	0	0.0	92.5	9.0	
mechanical single stimulus rating (512 mN)	Mechanical Single Stimulus Rating (512 mN probe)	QST	Pain Sensitivity	Continuous	0	0.0	100.0	16.7	
mechanical temporal summation (256 mN)	Mechanical Temporal Summation (256 mN probe)	QST	Pain Sensitivity	Continuous	0	-43.8	96.3	9.5	
mechanical temporal summation (512 mN)	Mechanical Temporal Summation (512 mN probe)	QST	Pain Sensitivity	Continuous	0	-27.5	93.8	17.0	
mechanical pain aftersensation (256 mN, 15 s)	Mechanical Pain Aftersensation Rating (256 mN probe, 15 s)	QST	Pain Sensitivity	Continuous	0	0.0	71.3	3.1	
mechanical pain aftersensation (512 mN, 15 s)	Mechanical Pain Aftersensation Rating (512 mN probe, 15 s)	QST	Pain Sensitivity	Continuous	0	0.0	100.0	8.4	
mechanical pain aftersensation (256 mN, 30 s)	Mechanical Pain Aftersensation Rating (256 mN probe, 30 s)	QST	Pain Sensitivity	Continuous	0	-0.2	52.5	1.5	
mechanical pain aftersensation (512 mN, 30 s)	Mechanical Pain Aftersensation Rating (512 mN probe, 30 s)	QST	Pain Sensitivity	Continuous	0	0.0	96.1	4.8	
heat pain tolerance	Heat Pain Tolerance (°C)	QST	Pain Sensitivity	Continuous	0	34.6	51.6	46.2	
heat pain aftersensation (46°C, 15 s)	Heat Pain Aftersensation Rating (46°C, 15 s)	QST	Pain Sensitivity	Continuous	0	-1.8	100.0	9.0	
heat pain aftersensation (48°C, 15 s)	Heat Pain Aftersensation Rating (48°C, 15 s)	QST	Pain Sensitivity	Continuous	0	0.0	114.0	13.6	
heat pain aftersensation (50°C, 15 s)	Heat Pain Aftersensation Rating (50°C, 15 s)	QST	Pain Sensitivity	Continuous	0	0.0	112.6	15.7	
heat pain aftersensation (46°C, 30 s)	Heat Pain Aftersensation Rating (46°C, 30 s)	QST	Pain Sensitivity	Continuous	0	-1.1	100.0	5.0	
heat pain aftersensation (48°C, 30 s)	Heat Pain Aftersensation Rating (48°C, 30 s)	QST	Pain Sensitivity	Continuous	0	-0.8	100.0	8.6	

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heat pain aftersensation (50°C, 30 s)	Heat Pain Aftersensation Rating (50°C, 30 s)	QST	Pain Sensitivity	Continuous	0	0.0	100.0	9.3	
heat pain single stimulus rating (46°C)	Heat Pain Single Stimulus Rating (46°C)	QST	Pain Sensitivity	Continuous	0	0.0	100.0	36.3	
heat pain single stimulus rating (48°C)	Heat Pain Single Stimulus Rating (46°C)	QST	Pain Sensitivity	Continuous	0	0.0	100.0	45.2	
heat pain single stimulus rating (50°C)	Heat Pain Single Stimulus Rating (46°C)	QST	Pain Sensitivity	Continuous	0	0.0	109.7	57.9	
heat pain ratings of 10 stimuli: area under curve (46°C)	Heat Pain Ratings of 10 Stimuli: Area Under Curve (46°C)	QST	Pain Sensitivity	Continuous	0	0.0	920.8	442.8	
heat pain ratings of 10 stimuli: area under curve (48°C)	Heat Pain Ratings of 10 Stimuli: Area Under Curve (48°C)	QST	Pain Sensitivity	Continuous	0	0.0	1,023.8	549.4	
heat pain ratings of 10 stimuli: area under curve (50°C)	Heat Pain Ratings of 10 Stimuli: Area Under Curve (50°C)	QST	Pain Sensitivity	Continuous	0	0.0	1,076.5	652.6	
heat pain temporal summation: highest minus first rating (46°C)	Heat Pain Temporal Summation: Highest Minus First Rating (46°C)	QST	Pain Sensitivity	Continuous	0	-90.0	100.0	18.3	
heat pain temporal summation: highest minus first rating (48°C)	Heat Pain Temporal Summation: Highest Minus First Rating (48°C)	QST	Pain Sensitivity	Continuous	0	-100.0	100.0	22.0	
heat pain temporal summation: highest minus first rating (50°C)	Heat Pain Temporal Summation: Highest Minus First Rating (50°C)	QST	Pain Sensitivity	Continuous	0	-100.0	97.0	19.4	
heat pain temporal summation: slope (46°C)	Heat Pain Temporal Summation: Slope of Line for First Three Ratings (46°C)	QST	Pain Sensitivity	Continuous	0	-35.0	50.0	5.6	
heat pain temporal summation: slope (48°C)	Heat Pain Temporal Summation: Slope of Line for First Three Ratings (48°C)	QST	Pain Sensitivity	Continuous	0	-30.0	50.0	6.4	
heat pain temporal summation: slope (50°C)	Heat Pain Temporal Summation: Slope of Line for First Three Ratings (50°C)	QST	Pain Sensitivity	Continuous	0	-50.0	47.5	6.1	

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average systolic BP (resting)	Average Resting Systolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	76.7	171.7	111.0	
average diastolic BP (resting)	Average Resting Diastolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	42.6	97.3	65.0	
average mean arterial pressure (resting)	Average Resting Mean Arterial Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	56.7	127.3	82.7	
average heart rate - cuff (resting)	Average Resting Heart Rate - Cuff (bpm)	QST	Autonomic	Continuous	0	37.3	105.3	62.9	
average systolic BP (orthostatic challenge)	Orthostatic Challenge Average Systolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	62.0	173.0	117.1	
average diastolic BP (orthostatic challenge)	Orthostatic Challenge Average Diastolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	40.0	128.3	73.3	
average mean arterial pressure (orthostatic challenge)	Orthostatic Challenge Mean Arterial Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	51.0	163.0	91.4	
average heart rate - cuff (orthostatic challenge)	Orthostatic Challenge Average Heart Rate - Cuff (bpm)	QST	Autonomic	Continuous	0	42.0	137.0	84.6	
average systolic BP (color-word Stroop)	Color-Word Stroop Average Systolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	81.0	185.6	115.8	
average diastolic BP (color-word Stroop)	Color-Word Stroop Average Diastolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	47.0	112.1	71.6	
average mean arterial pressure (color-word Stroop)	Color-Word Stroop Mean Arterial Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	62.2	139.8	88.8	
average heart rate - cuff (color-word Stroop)	Color-Word Stroop Average Heart Rate - Cuff (bpm)	QST	Autonomic	Continuous	0	43.8	113.4	72.2	
average systolic BP (pain-affect Stroop)	Pain-Affect Stroop Average Systolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	80.2	182.3	113.7	
average diastolic BP (pain-affect Stroop)	Pain-Affect Stroop Average Diastolic Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	45.4	103.4	69.5	

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average mean arterial pressure (pain-affect Stroop)	Pain-Affect Stroop Mean Arterial Blood Pressure (mmHg)	QST	Autonomic	Continuous	0	59.6	133.1	86.5	
average heart rate - cuff (pain-affect Stroop)	Pain-Affect Stroop Average Heart Rate - Cuff (bpm)	QST	Autonomic	Continuous	0	42.0	111.6	72.4	
average heart rate - ECG (resting)	Average Resting Heart Rate - ECG (bpm)	QST	Autonomic	Continuous	0	40.4	107.0	64.4	
HRV: SDNN (resting)	Resting Heart Rate Variability - Standard Deviation of Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	11.8	437.3	80.9	
HRV: RMSSD (resting)	Resting Heart Rate Variability - Root Mean Square of the Difference Between Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	-20.4	862.3	77.5	
HRV: total power (resting)	Resting Heart Rate Variability: Log of Total Power (ms ²)	QST	Autonomic	Continuous	0	3.1	10.5	7.2	
HRV: low frequency (resting)	Resting Heart Rate Variability: Log of Low Frequency (ms ²)	QST	Autonomic	Continuous	0	2.4	8.6	6.1	
HRV: very low frequency (resting)	Resting Heart Rate Variability: Log of Very Low Frequency (ms ²)	QST	Autonomic	Continuous	0	1.6	9.2	5.9	
HRV: high frequency (resting)	Resting Heart Rate Variability: Log of High Frequency (ms ²)	QST	Autonomic	Continuous	0	1.4	11.5	5.7	
average heart rate - ECG (orthostatic challenge)	Average Orthostatic Challenge Heart Rate - ECG (bpm)	QST	Autonomic	Continuous	0	45.1	135.4	81.9	
HRV: SDNN (orthostatic challenge)	Orthostatic Challenge Heart Rate Variability - Standard Deviation of Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	-73.7	629.6	75.0	

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HRV: RMSSD (orthostatic challenge)	Orthostatic Challenge Heart Rate Variability - Root Mean Square of the Difference Between Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	-83.2	908.9	37.0	
HRV: total power (orthostatic challenge)	Orthostatic Challenge Heart Rate Variability: Log of Total Power (ms ²)	QST	Autonomic	Continuous	0	2.8	16.7	7.1	
HRV: low frequency (orthostatic challenge)	Orthostatic Challenge Heart Rate Variability: Log of Low Frequency (ms ²)	QST	Autonomic	Continuous	0	2.5	13.4	6.3	
HRV: very low frequency (orthostatic challenge)	Orthostatic Challenge Heart Rate Variability: Log of Very Low Frequency (ms ²)	QST	Autonomic	Continuous	0	1.6	16.0	6.1	
HRV: high frequency (orthostatic challenge)	Orthostatic Challenge Heart Rate Variability: Log of High Frequency (ms ²)	QST	Autonomic	Continuous	0	-0.3	22.2	4.5	
average heart rate - ECG (color-word Stroop)	Average Color-Word Stroop Heart Rate - ECG (bpm)	QST	Autonomic	Continuous	0	41.7	167.1	72.1	
HRV: SDNN (color-word Stroop)	Color-Word Stroop Heart Rate Variability - Standard Deviation of Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	-60.1	455.8	60.4	
HRV: RMSSD (color-word Stroop)	Color-Word Stroop Heart Rate Variability - Root Mean Square of the Difference Between Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	-78.7	633.1	54.2	
HRV: total power (color-word Stroop)	Color-Word Stroop Heart Rate Variability: Log of Total Power (ms ²)	QST	Autonomic	Continuous	0	2.7	15.3	6.6	

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HRV: low frequency (color-word Stroop)	Color-Word Stroop Heart Rate Variability: Log of Low Frequency (ms ²)	QST	Autonomic	Continuous	0	2.1	12.8	5.5	
HRV: very low frequency (color-word Stroop)	Color-Word Stroop Heart Rate Variability: Log of Very Low Frequency (ms ²)	QST	Autonomic	Continuous	0	1.7	14.4	5.5	
HRV: high frequency (color-word Stroop)	Color-Word Stroop Heart Rate Variability: Log of High Frequency (ms ²)	QST	Autonomic	Continuous	0	0.2	15.2	5.2	
average heart rate - ECG (pain-affect Stroop)	Average Pain-Affect Stroop Heart Rate - ECG (bpm)	QST	Autonomic	Continuous	0	44.9	112.1	72.4	
HRV: SDNN (pain-affect Stroop)	Pain-Affect Stroop Heart Rate Variability - Standard Deviation of Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	7.3	475.4	61.7	
HRV: RMSSD (pain-affect Stroop)	Pain-Affect Stroop Heart Rate Variability - Root Mean Square of the Difference Between Normal-to-Normal Intervals (ms)	QST	Autonomic	Continuous	0	-4.7	673.3	52.3	
HRV: total power (pain-affect Stroop)	Pain-Affect Stroop Heart Rate Variability: Log of Total Power (ms ²)	QST	Autonomic	Continuous	0	3.1	13.1	6.7	
HRV: low frequency (pain-affect Stroop)	Pain-Affect Stroop Heart Rate Variability: Log of Low Frequency (ms ²)	QST	Autonomic	Continuous	0	2.5	9.7	5.6	
HRV: very low frequency (pain-affect Stroop)	Pain-Affect Stroop Heart Rate Variability: Log of Very Low Frequency (ms ²)	QST	Autonomic	Continuous	0	2.2	12.2	5.6	
HRV: high frequency (pain-affect Stroop)	Pain-Affect Stroop Heart Rate Variability: Log of High Frequency (ms ²)	QST	Autonomic	Continuous	0	1.8	16.4	5.2	

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count of 6 non-specific orofacial symptoms	CPSQ Q1: Count of Non-Specific Orofacial Symptoms	CPSQ	Clinical	Continuous	9	0.0	6.0	0.4	
TMJ noises in the past month	CPSQ Q17/Q18: In the last month, did you have any jaw joint noises when you moved your jaw?	CPSQ	Clinical	Categorical	40				Yes, No
pain with TMJ noises in the past month	CPSQ Q17D/18D: In the last month, when you had jaw joint noises, did pain occur with the joint noise?	CPSQ	Clinical	Categorical	47				Yes, No
TMJ noises before last month	CPSQ Q19: Prior to a month ago, did you have any jaw joint noises when you moved your jaw?	CPSQ	Clinical	Categorical	39				Yes, No
could not open mouth wide in the last month	CPSQ Q21: In the last month, regardless of pain, was there a time when you could not open your mouth wide even for a moment?	CPSQ	Clinical	Categorical	29				Yes, No
could not open mouth wide prior to 1 month ago	CPSQ Q25: Prior to one month ago, regardless of pain, was there a time when you could not open your mouth wide even for a moment?	CPSQ	Clinical	Categorical	32				Yes, No
could not close jaw from wide-open position in the last month	CPSQ Q27: In the last month, when you opened your mouth wide, did your jaw lock or catch even for a moment so that you could not close it from this wide open position?	CPSQ	Clinical	Categorical	32				Yes, No

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could not close jaw from wide-open position prior to 1 month ago	CPSQ Q30: Prior to one month ago, when you opened your mouth wide, did your jaw lock or catch even for a moment so that you could not close it from this wide open position?	CPSQ	Clinical	Categorical	22				Yes, No
jaw injury due to yawning	CPSQ Q34: In your lifetime, have you been injured from yawning?	CPSQ	Clinical	Categorical	10				Yes, No
jaw injury due to prolonged opening	CPSQ Q34: In your lifetime, have you been injured from prolonged mouth opening?	CPSQ	Clinical	Categorical	10				Yes, No
ever had orthodontic procedures	CPSQ Q35: Have you had orthodontic procedures (i.e. braces)?	CPSQ	Clinical	Categorical	21				Yes, No
Oral parafunction sum score (OBC)	Sum of 21 Oral Behaviors Checklist responses	OBC	Clinical	Continuous	122	0.0	58.0	20.0	
pain-free jaw opening	Pain-free jaw opening (mm)	RDC	Clinical	Continuous	23	25.0	77.0	47.8	
Max. unassisted jaw opening	Maximum unassisted jaw opening (mm)	RDC	Clinical	Continuous	23	30.0	77.0	53.3	
# of locations with bruxo-facets	Number of locations with bruxo-facets	RDC	Clinical	Continuous	40	0.0	3.0	2.3	
# of TMJ palpation sounds: right	Number of TMJ palpation sounds: right	RDC	Clinical	Continuous	29	0.0	4.0	0.5	
# of TMJ palpation sounds: left	Number of TMJ palpation sounds: left	RDC	Clinical	Continuous	29	0.0	4.0	0.6	
# of anatomical locations with pain during unassisted opening	Number of anatomical locations with pain during unassisted opening	RDC	Clinical	Continuous	72	0.0	6.0	0.7	
# of anatomical locations with pain during assisted opening	Number of anatomical locations with pain during assisted opening	RDC	Clinical	Continuous	72	0.0	6.0	0.8	
# of painful anatomical locations during right lateral excursion	Number of anatomical locations with pain during right lateral excursion	RDC	Clinical	Continuous	72	0.0	6.0	0.1	

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# of painful anatomical locations during left lateral excursion	Number of anatomical locations with pain during left lateral excursion	RDC	Clinical	Continuous	72	0.0	6.0	0.1	
# of painful anatomical locations during protrusion	Number of anatomical locations with pain during protrusion	RDC	Clinical	Continuous	72	0.0	4.0	0.1	
# of palpation sites with pain (right temporalis)	Number of palpation sites with pain: right temporalis	RDC	Clinical	Continuous	0	0.0	10.0	0.7	
# of palpation sites with pain (left temporalis)	Number of palpation sites with pain: left temporalis	RDC	Clinical	Continuous	0	0.0	10.0	0.5	
# of palpation sites with pain (right masseter)	Number of palpation sites with pain: right masseter	RDC	Clinical	Continuous	0	0.0	10.0	0.9	
# of palpation sites with pain (left masseter)	Number of palpation sites with pain: left masseter	RDC	Clinical	Continuous	0	0.0	10.0	0.9	
# of palpation sites with pain (right mandibular)	Number of palpation sites with pain: right mandibular	RDC	Clinical	Continuous	0	0.0	2.0	0.2	
# of palpation sites with pain (left mandibular)	Number of palpation sites with pain: left mandibular	RDC	Clinical	Continuous	0	0.0	2.0	0.2	
# of palpation sites with pain: (right lat. Pterygoid)	Number of palpation sites with pain: right lat. pterygoid	RDC	Clinical	Continuous	2	0.0	1.0	0.2	
# of palpation sites with pain: (left lat. Pterygoid)	Number of palpation sites with pain: left lat. pterygoid	RDC	Clinical	Continuous	2	0.0	1.0	0.2	
# of palpation sites with pain (right TM joint)	Number of palpation sites with pain: right TM joint	RDC	Clinical	Continuous	0	0.0	3.0	0.1	
# of palpation sites with pain (left TM joint)	Number of palpation sites with pain: left TM joint	RDC	Clinical	Continuous	0	0.0	3.0	0.2	
# of neck sites tender to palpation	Number of neck sites tender to palpation	RDC	Clinical	Continuous	1	0.0	13.0	1.2	
# of body sites tender to palpation	Number of body sites tender to palpation	RDC	Clinical	Continuous	0	0.0	14.0	2.3	
functional limitation in jaw opening (JFLS)	JFLS Opening Limitation Score	JFLS	Clinical	Continuous	149	0.0	9.8	0.2	
any headaches in the past year	CPSQ Q36: In the past year, have you had any headaches?	CPSQ	Health Status	Categorical	12				Yes, No

Abbreviated Name	Full Name	Source	Domain	Scale	# missing	min	max	mean	Possible Levels
# of different types of headaches in the last year	CPSQ Q38: In the past year, how many different types of headaches have you had?	CPSQ	Health Status	Continuous	28	0.0	4.0	1.4	
chronic pain other than face	CPSQ Q42: Do you have a persistent or chronic pain in areas other than the face?	CPSQ	Health Status	Categorical	56				Yes, No
count of 20 comorbid conditions	CPSQ Q50: count of 20 comorbidities	CPSQ	Health Status	Continuous	35	0.0	19.0	0.7	
current low back pain	CPSQ Q51A: Do you currently have low back pain?	CPSQ	Health Status	Categorical	17				Yes, No
episodes of low back pain in the last year	CPSQ Q51C: How many episodes of low back pain have you had in the past 12 months?	CPSQ	Health Status	Continuous	32	0.0	4.0	1.2	
ROME IBS classification	CPSQ Q53: ROME Irritable Bowel Syndrome classification	CPSQ	Health Status	Categorical	31				Yes, No
count of 10 IBS symptoms	CPSQ Q53: count of 10 Irritable Bowel Syndrome symptoms	CPSQ	Health Status	Continuous	28	0.0	10.0	1.4	
vulvodynia classification	CPSQ Q54-Q57: vulvodynia case classification	CPSQ	Health Status	Categorical	83				Yes, No
history of 7 cardiovascular conditions	MedHx Q1: History of 7 cardiovascular conditions	Medical History	Health Status	Continuous	15	0.0	2.0	0.1	
history of 3 hematologic conditions	MedHx Q2: History of 3 hematologic conditions	Medical History	Health Status	Continuous	10	0.0	2.0	0.1	
history of 4 neural/sensory conditions	MedHx Q3: History of 4 neural/sensory conditions	Medical History	Health Status	Continuous	9	0.0	3.0	0.3	
history of 3 endocrine conditions	MedHx Q5: History of 3 endocrine conditions	Medical History	Health Status	Continuous	9	0.0	3.0	0.0	
history of 5 respiratory conditions	MedHx Q6: History of 5 respiratory conditions	Medical History	Health Status	Continuous	11	0.0	4.0	0.6	
history of osteoarthritis	MedHx Q7: History of osteoarthritis	Medical History	Health Status	Continuous	8				Yes, No

Abbreviated Name	Full Name	Source	Domain	Scale	# missing	min	max	mean	Possible Levels
history of rheumatoid arthritis	MedHx Q7: History of rheumatoid arthritis	Medical History	Health Status	Continuous	8				Yes, No
history of Sjogrens syndrome	MedHx Q7: History of Sjogrens syndrome	Medical History	Health Status	Continuous	8				Yes, No
history of obstructive sleep apnea	MedHx Q10: History of obstructive sleep apnea	Medical History	Health Status	Continuous	89				Yes, No
past use of 11 medications	MedHx Q12: Number of medications taken in the past	Medical History	Health Status	Continuous	11	0.0	7.0	1.5	
smoking history (current/former/never)	MedHx Q14/Q16: Smoking history: current, former or never	Medical History	Health Status	Categorical	54				Current, Former, Never
self-rated general health	MedHx Q18: How do you describe your health overall?	Medical History	Health Status	Categorical	15				Excellent, Good, Fair, Poor
ever hospitalized for surgery/serious illness	MedHx Q19: Have you been hospitalized for any surgical operation or serious illness?	Medical History	Health Status	Categorical	13				Yes, No
global sleep score (PSQI)	PSQI Global Score	PSQI	Health Status	Continuous	0	0.0	19.0	4.7	
sleep duration (PSQI)	PSQI Actual Sleep Duration in Hours	PSQI	HealthStatus	Continuous	30	0.0	99.0	7.3	
sleep quality (PSQI)	PSQI Sleep Quality Scale	PSQI	Health Status	Continuous	9	0.0	3.0	0.9	
medicine to sleep (PSQI)	PSQI Medicine to Sleep Scale	PSQI	Health Status	Continuous	24	0.0	3.0	0.2	
sleep duration score (PSQI)	PSQI Sleep Duration Scale	PSQI	Health Status	Continuous	30	0.0	3.0	0.5	
sleep efficiency (PSQI)	PSQI Sleep Efficiency Scale	PSQI	Health Status	Continuous	81	0.0	3.0	0.3	
sleep latency (PSQI)	PSQI Sleep Latency Scale	PSQI	Health Status	Continuous	37	0.0	3.0	1.0	
daytime dysfunction (PSQI)	PSQI Daytime Dysfunction Scale	PSQI	Health Status	Continuous	42	0.0	3.0	0.7	
physical component summary score (SF-12v2)	SF-12v2 Physical Component Summary Score	SF-12	Health Status	Continuous	140	28.8	68.3	52.7	

Abbreviated Name	Full Name	Source	Domain	Scale	# missing	min	max	mean	Possible Levels
mental component summary score (SF-12v2)	SF-12v2 Mental Component Summary Score	SF-12	Health Status	Continuous	140	4.5	68.9	51.6	
physical functioning (SF-12v2)	SF-12v2 Physical Functioning Z-score	SF-12	Health Status	Continuous	47	-2.8	0.6	0.4	
role-physical (SF-12v2)	SF-12v2 Role-Physical Z-score	SF-12	Health Status	Continuous	33	-3.0	0.7	0.3	
bodily pain (SF-12v2)	SF-12v2 Bodily Pain Z-score	SF-12	Health Status	Continuous	59	-3.3	0.7	0.4	
general health (SF-12v2)	SF-12v2 General Health Z-score	SF-12	Health Status	Continuous	22	-3.1	1.2	0.4	
vitality (SF-12v2)	SF-12v2 Vitality Z-score	SF-12	Health Status	Continuous	14	-2.2	1.8	0.3	
social functioning (SF-12v2)	SF-12v2 Social Functioning Z-score	SF-12	Health Status	Continuous	21	-3.4	0.7	0.1	
role-emotional (SF-12v2)	SF-12v2 Role-Emotional Z-score	SF-12	Health Status	Continuous	24	-3.9	0.6	-0.1	
mental health (SF-12v2)	SF-12v2 Mental Health Z-score	SF-12	Health Status	Continuous	18	-3.4	1.5	0.1	
BMI	Body mass index (kg/m ²)	APM	Health Status	Continuous	32	13.9	70.8	26.1	
finger length ratio (index:ring)	Finger length ratio (index:ring)	APM	Health Status	Continuous	14	84.7	123.4	96.3	