

DESCRIPTIVE METADATA OF DATASET
QTI-EP_Data_IC_T2-Post

Nº	Variable	Label	Values	Measure	Width
1	ID	Child's identification	NOTE. Student unique identification code consisting of 6 digits. The first digit indicates the cohort (1 = Comparison; 2 = Intervention). The second digit indicates the geographical area of the school (1 = Castellón; 3 = Seville). The third digit indicates the school number within each geographic area. The fourth digit indicates the classroom within this school. The fifth and sixth digits are the list number of the child in the classroom the first time he/she participated in the investigation (new children are assigned the first available list number in that classroom). The identification code is assigned the first time the child enters in the participants' sample using the digits corresponding to that moment, and it is never modified, even if the child changes school or classroom, or even cohort.	Nominal	6
2	Sample	Sample to which the participant belongs	21=Cohort Intervention of Castellón (Spain)	Nominal	2
3	Classroom_T2post	Classroom of the participant in second grade of Primary Education.	NOTE. Classroom code. It consists of the first 4 digits of the child's identification number (ID); cohort, geographical zone, school, and classroom within the school.	Nominal	4
4	NClassList_T2post	Classroom list number of participant in the second grade of Primary Education		Nominal	2
5	Sex	Sex of the participant	0 = Boy 1 = Girl	Nominal	1
6	QTI_EP_01_T2post	Ms/Mr X is a kind teacher.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1

7	QTI_EP_02_T2post	Ms/Mr X explains everything well.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
8	QTI_EP_03_T2post	Ms/Mr X thinks that mistakes are bad.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
9	QTI_EP_04_T2post	When Ms/Mr X makes a promise, s/he also follows through.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
10	QTI_EP_05_T2post	Ms/Mr X gets mad if children make mistakes.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
11	QTI_EP_06_T2post	All children learn a lot from Ms/Mr X.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
12	QTI_EP_07_T2post	We do things that are not allowed in the class of Ms/Mr.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
13	QTI_EP_08_T2post	Children pay attention to Ms/Mr X.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1

14	QTI_EP_09_T2post	Ms/Mr X gets angry.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
15	QTI_EP_10_T2post	Ms/Mr X complains.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
16	QTI_EP_11_T2post	Ms/Mr X explains things clearly.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
17	QTI_EP_12_T2post	When Ms/Mr X tells us to be quiet, we take no notice and keep talking.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
18	QTI_EP_13_T2post	Ms/Mr X nags us.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
19	QTI_EP_14_T2post	Children talk out of turn in the class of Ms/Mr X.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
20	QTI_EP_15_T2post	Children are naughty to Ms/Mr X.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1

21	QTI_EP_16_T2post	Ms/Mr X is friendly.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
22	QTI_EP_17_T2post	Ms/Mr X gets angry quickly.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
23	QTI_EP_18_T2post	Ms/Mr X shouts at us.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
24	QTI_EP_19_T2post	Ms/Mr X acts friendly toward children.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
25	QTI_EP_20_T2post	Children fool around in the class of Ms/Mr X.	1= Never 2 = Seldomly 3 = Sometimes 4 = Many times 5 = Always	Scale	1
26	Rec_QTI_EP_07_T2post	We do things that are not allowed in the class of Ms/Mr.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
27	Rec_QTI_EP_08_T2post	Children pay attention to Ms/Mr X.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1

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29	Rec_QTI_EP_10_T2post	Ms/Mr X complains.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
30	Rec_QTI_EP_12_T2post	When Ms/Mr X tells us to be quiet, we take no notice and keep talking.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
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32	Rec_QTI_EP_14_T2post	Children talk out of turn in the class of Ms/Mr X.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
33	Rec_QTI_EP_15_T2post	Children are naughty to Ms/Mr X.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
34	Rec_QTI_EP_17_T2post	Ms/Mr X gets angry quickly.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1

35	Rec_QTI_EP_18_T2post	Ms/Mr X shouts at us.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
36	Rec_QTI_EP_20_T2post	Children fool around in the class of Ms/Mr X.	5= Never 4 = Seldomly 3 = Sometimes 2 = Many times 1 = Always	Scale	1
37	QTI_EP_F1_Friendliness1_3_T2post	Factor 1: Friendliness at T1pre, scores range from 1 to 3	Mean of the items: 1, 16, and 19	Scale	5
38	QTI_EP_F2_Opposition1_3_T2post ¹	Factor 2: Opposition at T1pre, scores range from 1 to 3	Mean of the items: 9, 10, 13, 17 and 18	Scale	5
39	QTI_EP_F3_Clarify1_3_T2post	Factor 3: Clarity at T1pre, scores range from 1 to 3	Mean of the items: 2, 4, 6, and 11	Scale	5
40	QTI_EP_F4_DisciplineProb1_3_T2post ²	Factor 4: Discipline Problems at T1pre, scores range from 1 to 3	Mean of the items: 7, Rec8, 12, 14, 15, and 20	Scale	5
41	QTI_EP_F1_Friendliness_T2post	Factor 1: Friendliness at T1pre, scores range from 1 to 5	The original factor score is transformed to a scale with a range between 1 and 5, which is the score range used at the following waves of data collection.	Scale	5
42	QTI_EP_F2_Opposition_T2post ¹	Factor 2: Opposition at T1pre, scores range from 1 to 5	The original factor score is transformed to a scale with a range between 1 and 5, which is the score range used at the following waves of data collection	Scale	5
43	QTI_EP_F3_Clarify_T2post	Factor 3: Clarity at T1pre, scores range from 1 to 5	The original factor score is transformed to a scale with a range between 1 and 5, which is the score range used at the following waves of data collection	Scale	5
44	QTI_EP_F4_DisciplineProb_T2post ²	Factor 4: Discipline Problems at T1pre, scores range from 1 to 5	The original factor score is transformed to a scale with a range between 1 and 5, which is the score range used at the following waves of data collection	Scale	5
45	QTI_EP_D1_Affiliation1_3_T2post ¹	Affiliation Dimension at T1pre, scores range from 1 to 3	Mean of the items: 1, 16, 19, Rec9, Rec10, Rec13, Rec17 and Rec18	Scale	5
46	QTI_EP_D2_Control1_3_T2post ²	Control Dimension at T1pre, scores range from 1 to 3	Mean of the items: 2, 4, 6, 11, Rec7, 8, Rec12, Rec14, Rec15, and Rec20	Scale	5
47	QTI_EP_D1_Affiliation_T2post ¹	Affiliation Dimension at T1pre, scores range from 1 to 5	The Affiliation dimension score is transformed to a scale with a range between 1 and 5, which is the score range used at the following waves of data collection.	Scale	5
48	QTI_EP_D2_Control_T2post ²	Control Dimension at T1pre, scores range from 1 to 5	The Control dimension score is transformed to a scale with a range between 1 and 5, which is the score range used at the following waves of data collection.	Scale	5

49	QTI_EP_D1_01_Affiliation_T2post ¹	Affiliation dimension score with a range between 0 and 1 at T1pre	The Affiliation dimension score is transformed to a scale with a range between 0 and 1	Scale	5
50	QTI_EP_D2_01_Control_T2post ²	Control dimension score with a range between 0 and 1 at T1pre	The Control dimension score is transformed to a scale with a range between 0 and 1	Scale	5
51	QTI_EP_D1_01_Long_Affiliation_T2post ¹	Longitudinal Affiliation Dimension (01) at T1pre [The Affiliation Dimension score on the QTI-EP Questionnaire (range between 0 and 1) is transformed to be comparable with the Affiliation Dimension score on the QTI-P Questionnaire (range between -2.6 and 2.6).]	Y = Affiliation Dimension (01) in QTI-EP X = Affiliation Dimension in QTI-P Given a score Y in QTI-EP its score in QTI-P will be X, according to the formula: $X = 5.2 Y - 2.6$	Scale	5
52	QTI_EP_D2_01_Long_Control_T2post ²	Longitudinal Control Dimension (01) at T1pre. [The Control Dimension score on the QTI-EP Questionnaire (range between 0 and 1) is transformed to be comparable with the Control Dimension score on the QTI-P Questionnaire (range between -2.6 and 2.6).]	Y = Control Dimension (01) in QTI-EP X = Control Dimension in QTI-P Given a score Y in QTI-EP its score in QTI-P will be X, according to the formula: $X = 5.2 Y - 2.6$	Scale	5

¹ In the QTI-EP version, item 13 is only available in the Castellón comparison sample (sample 11) at T3-Post and in the Castellón intervention sample (sample 21) from T1-Post on.

² In the QTI-EP version, items 14, 15 and 20 are only available in the Castellón comparison sample (sample 11) at T3-Post and in the Castellón intervention sample (sample 21) from T1-Post on.