

DESCRIPTIVE METADATA OF DATASET
PARENTING_Data_CC_T2-Post¹

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	11=Cohort Comparison of Castellón (Spain)	Nominal	2
3	Classroom_T2post	Classroom of the participant in the 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	Parenting_M_Evaluator_T2post	Person answering	0 = Father 1 = Mother 2 = Father and mother together 3 = Legal guardian 4 = Other (other relative, neighbor, friend, ,,,,,)	Nominal	1
7	Parenting1_M_T2post	I encourage our child to talk about the child's troubles	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

8	Parenting2_M_T2post	I guide our child by punishment more than by reason	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
9	Parenting3_M_T2post	I know the name of our child's friends	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
10	Parenting4_M_T2post	I find it difficult to discipline our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
11	Parenting5_M_T2post	I give praise when our child is good	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
12	Parenting6_M_T2post	I spank when our child is disobedient	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
13	Parenting7_M_T2post	I joke and play with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
14	Parenting8_M_T2post	I withhold scolding and/or criticism even when our child acts contrary to our wishes	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
15	Parenting9_M_T2post	I show sympathy when our child is hurt or frustrated	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

16	Parenting10_M_T2post	I punish by taking privileges away from our child with Little if any explanations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
17	Parenting11_M_T2post	I spoil our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
18	Parenting12_M_T2post	I give comfort and understanding when our child is upset	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
19	Parenting13_M_T2post	I yell or shout when our child misbehaves	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
20	Parenting14_M_T2post	I am easygoing or relaxed with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
21	Parenting15_M_T2post	I allow our child to annoy someone else	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
22	Parenting16_M_T2post	I tell child our expectations regarding behavior before the child engages in an activity	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
23	Parenting17_M_T2post	I scold and criticize to make our child improve	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

24	Parenting18_M_T2post	I show patience with child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
25	Parenting19_M_T2post	I grab our child when he/she is being disobedient	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
26	Parenting20_M_T2post	I state punishments to our child and does not actually do them	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
27	Parenting21_M_T2post	I am responsive to our child's feelings or needs	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
28	Parenting22_M_T2post	I allow our child to give input into family rules	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
29	Parenting23_M_T2post	I argue with our child	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
30	Parenting24_M_T2post	I appear confident about parenting abilities	5 = Never 4 = Once in a while 3 = About half of the time 2 = Very often 1 = Always	Scale	1
31	Parenting25_M_T2post	I give our child reasons why rules should be obeyed	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

32	Parenting26_M_T2post	I appear to be more concerned with own feelings than with our child's feelings	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
33	Parenting27_M_T2post	I tell our child that we appreciate what the child tries or accomplishes	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
34	Parenting28_M_T2post	I punish by putting our child off somewhere alone with little if any explanations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
35	Parenting29_M_T2post	I help our child to understand the impact of behavior by encouraging our child to talk about the consequences of his/her own actions.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
36	Parenting30_M_T2post	I am afraid that disciplining our child for misbehavior will cause the child to not like his/her parents.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
37	Parenting31_M_T2post	I take our child's desires into account before asking the child to do something.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
38	Parenting32_M_T2post	I explode in anger towards our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
39	Parenting33_M_T2post	I am aware of problems or concerns about our child in school.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

40	Parenting34_M_T2post	I threaten our child with punishment more often than actually giving it.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
41	Parenting35_M_T2post	I express affection by hugging, kissing, and holding our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
42	Parenting36_M_T2post	I ignore our child's misbehavior.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
43	Parenting37_M_T2post	I use physical punishment as a way of disciplining our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
44	Parenting38_M_T2post	I carry out discipline after our child misbehaves	5 = Never 4 = Once in a while 3 = About half of the time 2 = Very often 1 = Always	Scale	1
45	Parenting39_M_T2post	I apologize to our child when making a mistake in parenting.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
46	Parenting40_M_T2post ²	I tell our child what to do.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
47	Parenting41_M_T2post	I give into our child when the child causes a commotion about something.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

48	Parenting42_M_T2post	I talk it over and reason with our child when the child misbehaves.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
49	Parenting43_M_T2post	I slap our child when the child misbehaves.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
50	Parenting44_M_T2post	I disagree with our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
51	Parenting45_M_T2post	I allow our child to interrupt others.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
52	Parenting46_M_T2post	I have warm and intimate times together with our child.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
53	Parenting47_M_T2post	When two children are fighting, I discipline children first and asks questions later.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
54	Parenting48_M_T2post	I encourage our child to freely express himself/herself even when disagreeing with parents.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
55	Parenting49_M_T2post	I bribe our child with rewards to bring about compliance.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

56	Parenting50_M_T2post	I scold or criticize when our child's behavior doesn't meet our expectations	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
57	Parenting51_M_T2post	I show respect for our child's opinions by encouraging our child to express them.	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
58	Parenting52_M_T2post	I set strict well-established rules for our child.	5 = Never 4 = Once in a while 3 = About half of the time 2 = Very often 1 = Always	Scale	1
59	Parenting53_M_T2post	I explain to our child how we feel about the child's good and bad behavior	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
60	Parenting54_M_T2post	I use threats as punishment with Little or no justification	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
61	Parenting55_M_T2post	I take into account our child's preferences in making plans for the family	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
62	Parenting56_M_T2post	When our child asks why he or she has to conform, I state: because I said so, or I am your parent and I want you to	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
63	Parenting57_M_T2post	I appear unsure of how to solve our child's misbehavior	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1

64	Parenting58_M_T2post	I explain the consequences of the child's behavior	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
65	Parenting59_M_T2post	I demand that our child do things	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
66	Parenting60_M_T2post	I channel our child's misbehavior into a more acceptable activity	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
67	Parenting61_M_T2post	I shove our child when the child is disobedient	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
68	Parenting62_M_T2post	I emphasize the reasons for rules	1 = Never 2 = Once in a while 3 = About half of the time 4 = Very often 5 = Always	Scale	1
69	Parenting_M_Authoritative_T2post	Authoritative strategies	Sum of the factors: 1, 2, 3 and 4	Scale	3
70	Parenting_M_WarmInvolvement_T2post	Warmth/involvement (1)	Sum of the items: 1, 3, 5, 9, 12, 21, 27, 33, 35, 39 and 46.	Scale	2
71	Parenting_M_Reasoning_T2post	Reasoning/induction (2)	Sum of the items: 16, 25, 29, 42, 53, 58 and 62.	Scale	2
72	Parenting_M_DemocraticParticip_T2post	Democratic participation (3)	Sum of the items: 22, 31, 48, 55 and 60.	Scale	2
73	Parenting_M_EasyGoing_T2post	Good natured/easygoing (4)	Sum of the items: 7, 14, 18 and 51.	Scale	2
74	Parenting_M_Authoritarian_T2post	Authoritarian strategies	Sum of the factors: 5, 6, 7 and 8	Scale	3
75	Parenting_M_VerbalHostility_T2post	Verbal hostility (5)	Sum of the items: 13, 23, 32 and 44.	Scale	2
76	Parenting_M_CorporalPunishment_T2post	Corporal punishment (6)	Sum of the items: 2, 6, 19, 37, 43 and 61.	Scale	2
77	Parenting_M_NonReasoning_T2post	Nonreasoning (7)	Sum of the items: 10, 26, 28, 47, 54 and 56.	Scale	2
78	Parenting_M_Directiveness_T2post	Directiveness (8)	Sum of the items: 17, 40, 50, and 59.	Scale	2
79	Parenting_M_Permissive_T2post	Permissive strategies	Sum of the factors: 9, 10 and 11	Scale	2
80	Parenting_M_LackFollowing_T2post	Lack of Follow-through (9)	Sum of the items: 11, 20, 34, 38, 41 and 49	Scale	2
81	Parenting_M_IgnoringMisbehavior_T2post	Ignoring misbehaviors (10)	Sum of the items: 8, 15, 36 and 45	Scale	2
82	Parenting_M_LackConfidence_T2post	Lack of Self-confidence as a mother/father (11)	Sum of the items: 4, 24, 30, 52 and 57	Scale	2
83	Parenting_M_Observations_T2post	Comments		String	300

¹ This measure was used with different subsamples in each school year. In the cohorts CC and IC, it has been used with a selected sample of average and rejected children in each class at the time evaluated: T1pre, T2post, T4post, and with the whole student-body of the class at T6post. In the cohort CS, it has been used with a selected sample at T1pre. In addition, at all times, two questionnaires were sent to each home, one for each of the adults responsible for the child's education.

² In the CS Cohort, item 40 was not administered due to an error.