

Table e-1. Characteristics of the study sample by CIDI DSM-IV mental disorders.

Variable	Mental disorder				
	Any common (n=278)	Mood (n=105)	Anxiety (n=74)	Substance use (n=187)	No or other diagnoses (n=522)
	n (%)/ mean(SD)	n (%)/ mean(SD)	n (%)/ mean(SD)	n (%)/ mean(SD)	n (%)/ mean(SD)
<i>Pre- and neonatal period</i>					
Intrauterine growth					
SGA	13 (4.7%)	7 (6.7%)	5 (6.8%)	10 (5.3%)	42 (8.0%)
AGA	250 (89.9%)	91 (86.7%)	66 (89.2%)	169 (90.4%)	463 (88.7%)
LGA	15 (5.4%)	7 (6.7%)	3 (4.1%)	8 (4.3%)	17 (3.3%)
Multiple pregnancy	5 (1.8%) ^a	1 (1.0%)	1 (1.4%)	4 (2.1%)	24 (4.6%)
Parity (primiparous)	157 (56.5%)	66 (62.9%) ^a	27 (36.5%) ^a	102(54.5%)	265 (50.8%)
Maternal prepregnancy BMI	22.44 (3.63)	22.28 (3.81)	22.36 (3.52)	22.53 (3.71)	22.05 (3.05)
Maternal hypertensive disorder					
Hypertension	43 (15.5%)	21 (20.0%)	18 (24.3%)	24 (12.8%)	81 (15.5%)
Pre-eclampsia	11 (4.0)	7 (6.7%)	4 (5.4%)	6 (3.2%)	25 (4.8%)
Normotension	224 (80.6%)	77 (73.3%)	52 (70.3%)	157 (84.0%)	416 (79.7%)
Maternal diabetes					
no OGTT	217 (78.1%)	87 (82.9%)	56 (75.7%)	145 (77.5%)	427 (81.8%)
normal OGTT	41 (14.7%)	12 (11.4%)	13 (17.6%)	29 (15.5%)	65 (12.5%)
gestational diabetes	12 (4.3%)	3 (2.9%)	4 (5.4%)	8 (4.3%)	21 (4.0%)
T1 diabetes	8 (2.9%)	3 (2.9%)	1 (1.4%)	5 (2.7%)	9 (1.7%)
Maternal smoking during pregnancy					
No	230 (82.7%)	83 (79.0%) ^a	61 (82.4%)	153 (81.8%)	457 (87.5%)
1-10/ day	35 (12.6%)	15 (14.3%)	12 (16.2%)	24 (12.8)	50 (9.6%)
>10 / day	13 (4.7%)	7 (6.7%)	1 (1.4%)	10 (5.3)	15 (2.9%)
Maternal age					
< 20 years	4 (1.4%)	2 (1.9%)	2 (2.7%)	1 (0.5%)	6 (1.1%)

20 to 40 years	272 (97.8%)	102 (97.1%)	71 (95.9%)	185 (98.9%)	505(96.7%)
> 40 years	2 (0.7%)	1 (1.0%)	1 (1.4%)	1 (0.5%)	11 (2.1%)
Apgar score 5 minutes ^b					
0-7	22 (8.1%)	6 (5.9%)	7 (9.6%)	15 (8.2%)	46 (9.0%)
> 7	250 (91.9%)	96 (94.1%)	66 (90.4%)	168 (91.8)	463 (91.9%)
Length of stay in hospital/ days					
no hospitalization	105 (37.8%)	31 (29.5%)	33 (44.6%)	70 (37.4%)	187 (35.8%)
up to 7 days	150 (54.0%)	63 (60.0%)	33 (44.6%)	101 (54.0%)	294 (56.3%)
8 to 14 days	15 (5.4%)	8 (7.6%)	4 (5.4%)	9 (4.8%)	22 (4.2%)
> 14 days	8 (2.9%)	3 (2.9%)	4 (5.4%)	7 (3.7%)	19 (3.6%)
<i>Childhood</i>					
Parental education					
elementary	20 (7.2%)	4 (3.8%)	9 (12.2%)	14 (7.5%)	44 (8.4%)
upper secondary	62 (22.3%)	29 (27.6%)	15 (20.3%)	44 (23.5%)	110 (21.1%)
lower tertiary	105 (37.8%)	39 (37.1%)	25 (33.8%)	62 (33.2%)	189 (36.2%)
upper tertiary	91 (32.7%)	33 (31.4%)	25 (33.8%)	67 (35.8%)	179 (34.3%)
<i>Young adulthood</i>					
Age	24.8 (0.72)	24.8 (0.70)	24.7 (0.76)	24.7 (0.7)	24.8(0.69)
Own education ^c					
elementary	18 (6.7%) ^a	7 (6.9%)	7 (9.7%) ^a	15 (8.3%) ^a	15 (2.9%)
upper secondary	95 (35.2%)	36 (35.3%)	27 (37.5%)	61 (33.9%)	156 (30.2%)
lower tertiary	75 (27.8%)	27 (26.5%)	17 (23.6%)	53 (29.4%)	141 (27.3%)
upper tertiary	82 (30.4%)	32 (31.4%)	21 (29.2%)	51 (28.3%)	205 (39.7%)
Maternal mental illness ^d	49 (22.4%) ^a	21 (24.7%) ^a	12 (21.8%) ^a	32 (21.1%)	87(19.8%)

a $p < 0.05$ for difference against no or other diagnoses group. χ^2 test was used for categorical and analysis of variance (ANOVA) for continuous variables. b Data missing from 19 participants. c Data missing from 13 participants. d Data missing from 142 participants.

OGTT=Oral glucose tolerance test; SGA= small for gestational age; AGA= appropriate for gestational age; LGA= large for gestational age; BMI=body-mass-index