

Additional file 5. The results of the psychosocial questionnaire of the intervention group's participants at T1

	Missing	Number		Missing	Number
Number of the family living with			Practical supports during pregnancy and after delivery	2	
1		61	Yes		208
2		67	No		2
3		40	Partner's emotional supports	2	
4		21	Yes		202
5		12	No		2
6		5	Mother's emotional supports	4	
7		4	Yes		197
Persons who live with			No		3
partner	1	205	Neither		6
child			Others' emotional supports	4	
0		91	Yes		194
1		84	No		12
2		25	Experience of misbirth, stillbirth, or baby death within a year after delivery	2	
3 or more		10	Yes		48
partner's father		26	No		160
partner's mother		33	For those who have an experience of delivery		
mother		25	How had your condition been during antenatal and postnatal periods?	85	
father	1	19	well		86
siblings			irritated		16
0		196	felt anxiety		12
1		10	depressed		3
2 or more		4	felt sick		1
others		15	others		7
Smoking			Have you ever had some physical or fertile problems during pregnancy?	88	
Non-smoker also before pregnancy		169	Yes		21
Stopped after pregnancy		37	No		101
Yes		4	How do you feel when you knew you had become pregnant?	4	
Drinking	1		very happy		142
Non-drinker also before pregnancy		104	unexpected but happy		56

	Stopped after pregnancy	105	unexpected and confused	5
Medication	4		baffled	2
	Yes	24	others	1
	No	182	Past psychiatric treatment history	37
Height		157.83	Yes	13
Body weight		51.46	No	160
BMI		20.5	Past physical illness treatment history except for pregnancy	37
Economic funk	4		Yes	17
	Yes	68	No	156
	No	138	Mean	SD
			EPDS total score	3.7 2.83

EPDS indicates Edinburgh Postnatal Depression Scale. SD indicates standard deviation.