

Table 3 Factor loading of the women's empowerment items in the Self-Structured Pregnancy Empowerment Questionnaire among pregnant women (n = 161)

Item #	Dimension of empowerment/item	Factor loadings		
		Factor 1	Factor 2	Factor 3
Social relationships				
1	I negotiate with others very well	0.232	0.311	0.144
2	I can persuade others to do what I want	0.253	0.324	0.192
3	I connect with other people very well	0.261	0.150	0.401
4	I am aware of my society's problems	-0.017	0.015	0.564
5	I have the spirit of cooperation and interaction with others	0.244	0.178	0.479
6	I am in touch with organizations and community groups	0.234	0.216	0.534
7	I work with a group of neighbours to do teamwork	0.131	-0.069	0.462
8	I participate in my own training classes	0.281	0.326	0.306
9	I have my own position among my peers	0.143	0.263	0.312
10	I establish sessions to solve the problems of others	0.233	0.311	0.402
11	I care about teamwork	0.328	0.399	0.176
12	I have social trust and acceptance	0.102	0.579	0.214
Financial ability				
13	I am able to manage my personal property such as houses and cars	0.023	0.608	0.161
14	I have the ability to repay a loan	0.061	0.586	0.024
15	I have money-saving power	0.198	0.674	-0.034
16	I am able to earn money for my family	0.118	0.848	0.013
17	I am able to increase my family income	0.075	0.835	-0.032
18	I can spend my personal income any way that I want	0.075	0.727	0.116
Political activity				
19	I vote for anyone that I want	0.020	0.501	0.146
20	I can easily participate in my favourite speeches and meetings	0.084	0.486	0.374
21	I have actively participated in demonstrations and political activities	-0.041	-0.062	0.601
22	I can easily become a candidate in town elections	-0.045	0.284	0.629
23	I can easily participate in political and nongovernmental organizations/ associations	-0.021	0.231	0.684
Prenatal training				
24	Prenatal training empowered me in my life	0.688	0.139	0.032
25	I acquired useful information about how to overcome pregnancy problems	0.762	0.169	-0.023
26	Prenatal trainings helped me to control my body weight	0.785	-0.059	0.201
27	Prenatal training improved my quality of life	0.835	0.096	0.032
28	Prenatal training helped me to have better nutrition	0.866	0.087	0.089
29	With prenatal training, I know about abnormal pregnancy symptoms	0.828	0.156	0.130
30	I learned during pregnancy training about when I must go to the hospital emergency	0.818	0.136	-0.055
31	Prenatal training taught me how to prepare for breastfeeding	0.832	0.056	0.048
32	Prenatal training improved my relationship with others	0.814	0.235	0.150
33	Prenatal training increased my decision-making power	0.805	0.116	0.134
34	Prenatal training helped me to take better care of my child	0.745	0.018	0.129
35	Prenatal training answered most of my questions about pregnancy and childbirth	0.865	0.059	0.116
36	Pregnancy training helped me to be psychologically calm	0.875	0.145	0.051
37	Prenatal training enabled/will enable me to cope with labour pains	0.789	0.14	0.232
38	Prenatal training helped me to have a better memory about pregnancy/ delivery	0.836	0.208	0.053

Items shown are translations of the Persian-language items.

Shading indicates factor labels.