

Supplementary Table 1. Demographic characteristics of the groups.

		Normal delivery + Episiotomy (n=89) Mean±SD Min-Max (Median)	Caesarean (n=89) Ort.±SD Mean±SD Min-Max (Median)	p
Age (years)		29.6±5.0 15-46(30)	32.3±5.7 20-48 (32)	0.645
Height (cm)		162.7±6.2 150-175 (163)	163.3±6.8 130-180 (164)	0.669
Weight (kg)		67.7±13.4 44-105 (66)	69.8±13.8 42-110 (68)	0.287
Body Mass Index		25.6±5.0 17.2-39 (24.7)	26.2±5.1 17.3-39.6 (25.2)	0.380
Educational status	Primary school	12 (13.5)	3 (3.4)	0.321
	Middle school	13 (14.6)	11 (12.4)	
	High school	23 (25.8)	32 (36.0)	
	Üniversity	40 (44.9)	38 (42.7)	
	Degree	1 (1.1)	5 (5.6)	
Employment status	Evet	27 (30.3)	27 (30.3)	1.000
	Hayır	62 (69.7)	62 (69.7)	
Income Level	Low	11 (12.4)	5 (5.6)	0.055
	Middle	77 (86.5)	78 (87.6)	
	High	1 (1.1)	6 (6.7)	
Smoking	Yes	17(19.1)	27(30.3)	0.082
	No	72 (80.9)	62 (69.7)	
Alcohol Consumption	Yes	10 (11.2)	10 (11.2)	1.000
	No	79 (88.8)	79 (88.8)	
Chronic Disease	Yes	13 (14.6)	13(14.6)	1.000
	No	76 (85.4)	76 (85.4)	
Psychological Illness	Yes	2 (2.2)	1 (1.1)	1.000
	No	87 (97.8)	88 (98.9)	
Marriage duration (years)		5.0±3.9 1-19 (4)	6.7±4.9 1-24 (5)	0.447
Gravity		1.6± 1.0 1-5 (1)	1.9±1.2 1-7 (2)	0.328
Parity		1.5±0.8 1-5 (1)	1.6±0.8 1-4 (1)	0.181
Number of children		1.5±0.8 1-5 (1)	1.7±0.8 1-4 (1)	0.130
Presence of Persons Other Than Children Who Are Responsible for Caring for Them at Home	Yes	4 (4.5)	7 (7.9)	0.350
	No	85 (95.5)	82 (92.1)	

Supplementary Table 2. The effect of demographic characteristics on sexual dysfunction

Seksual Dysfonction						
		No (n=69)		Yes (n=109)		
		n	%	n	%	p
Educational status	Primary school	2	13.3	13	86.7	0.005
	Middle school	7	29.2	17	70.8	
	High school	16	29.1	39	70.9	
	Üniversity	40	51.3	38	48.7	
	Degree	4	66.7	2	33.3	
Employment status	Yes	27	50.0	27	50.0	0.042
	No	42	33.9	82	66.1	
Income Level	Low	4	25.0	12	75.0	0.021
	Middle	59	38.1	96	61.9	
	High	6	85.7	1	14.3	
Smoking	Yes	18	40.9	26	59.1	0.736
	No	51	38.1	83	61.9	
Alcohol Consumption	Yes	10	50.0	10	50.0	0.274
	No	59	37.3	99	62.7	
Chronic Disease	Yes	10	38.5	16	61.5	0.973
	No	59	38.8	93	61.2	
Psychological Illness	Yes	2	66.7	1	33.3	0.561
	No	67	38.3	108	61.7	
Presence of Persons Other Than Children Who Are Responsible for Caring for Them at Home	Yes	4	36.4	7	63.6	1.000
	No	65	38.9	102	61.1	

Supplementary Table 3. Comparison of FSFI scores and subgroups according to delivery method

	Normal delivery + Episiotomy (n=89) Mean±SD Min-Max (Median)	Caesarean (n=89) Ort.±SD Mean±SD Min-Max (Median)	p
Desire	3.49±0.97	3.47±1.15	0.975
	1.2-5.4 (3.6)	1.2-6 (3.6)	
Sexual arousal	3.42±1.73	3.78±1.45	0.240
	0-6 (3.9)	0-6 (3.9)	
Lubrication	3.75±1.83	3.97±1.49	0.601
	0-6 (4.2)	0-6 (4.5)	
Orgasm	3.54±1.82	3.95±1.65	0.131
	0-6 (4)	0-6 (4.4)	
Satisfaction	4.14±1.97	4.36±1.76	0.574
	0-6 (4.8)	0-6 (4.8)	
Pain/Discomfort	3.78±1.93	3.85±1.74	0.869
	0-6 (4)	0-6 (4)	
Total score	22.1±9.2	23.4±8.2	0.481
	1.2-35.1 (25.2)	1.2-35.1 (25.8)	

Supplementary Table 4. FSFI score subcategories and the effects of demographic characteristics

		Desire	Sexual arousal	Lubrication	Orgasm	Satisfaction	Pain/ Discomfort	Total score
Age (years)	r	-0.101	-0.027	-0.033	0.064	-0.062	-0.003	0.003
	p	0.180	0.716	0.658	0.398	0.413	0.965	0.972
Body mass index	r	0.236	-0.016	-0.055	-0.011	0.093	-0.041	0.017
	p	0.002	0.834	0.469	0.884	0.217	0.585	0.824
Educational status	r	-0.012	0.128	0.150	0.170	0.076	0.153	0.207
	p	0.878	0.088	0.046	0.023	0.310	0.041	0.006
Income level	r	0.113	0.152	0.079	0.103	0.076	0.053	0.133
	p	0.135	0.043	0.293	0.170	0.314	0.482	0.076
Marriage duration (years)	r	0.028	-0.001	0.024	0.086	0.045	0.011	0.013
	p	0.711	0.986	0.751	0.253	0.549	0.886	0.864
Gravidity	r	-0.034	-0.092	-0.062	0.008	0.012	-0.055	-0.060
	p	0.652	0.221	0.409	0.914	0.874	0.466	0.425
Parity	r	0.016	-0.122	-0.092	-0.005	0.035	-0.063	-0.063
	p	0.834	0.104	0.222	0.948	0.644	0.405	0.404
Number of children	r	0.022	-0.114	-0.090	0.007	0.042	-0.057	-0.053
	p	0.772	0.131	0.231	0.929	0.574	0.446	0.481

Supplementary Table 5. Effect of smoking and alcohol use status on sexual function index sub-scores

	Smoking	Mean	Standart Deviation	Minimum	Maximum	Median	P
Desire	Yes	3.40	1.15	1.2	5.4	3.6	0.602
	No	3.50	1.04	1.2	6	3.6	
Sexual arousal	Yes	3.70	1.65	0	5.7	4.05	0.528
	No	3.57	1.59	0	6	3.9	
Lubrication	Yes	3.70	1.60	0	6	4.05	0.212
	No	3.91	1.69	0	6	4.5	
Orgasm	Yes	3.85	1.78	0	6	4.2	0.619
	No	3.71	1.74	0	6	4	
Satisfaction	Yes	4.25	1.89	0	6	4.8	0.917
	No	4.26	1.86	0	6	4.8	
Pain/ Discomfort	Yes	3.79	1.76	0	6	3.6	0.664
	No	3.83	1.87	0	6	4.2	
Total Score	Yes	22.68	8.67	1.2	35.1	25.25	0.781
	No	22.77	8.76	1.2	35.1	25.4	
Alcohol Consumption							
Desire	Yes	3.51	1.20	1.2	5.4	3.6	0.912
	No	3.47	1.05	1.2	6	3.6	
Sexual arousal	Yes	3.95	1.39	0.9	5.7	4.2	0.311
	No	3.56	1.62	0	6	3.9	
Lubrication	Yes	4.23	1.46	0	6	4.5	0.284
	No	3.81	1.69	0	6	4.2	
Orgasm	Yes	4.20	1.67	0	6	4.8	0.135
	No	3.69	1.75	0	6	4	
Satisfaction	Yes	4.42	1.63	0	6	4.8	0.806
	No	4.23	1.90	0	6	4.8	
Pain/ Discomfort	Yes	4.50	1.68	0	6	4.8	0.042
	No	3.73	1.84	0	6	4	
Total Score	Yes	24.81	8.25	2.7	35.1	26.45	0.199
	No	22.49	8.76	1.2	35.1	25.15	