

Table 3: The effects of smoking cessation on FSI and SF-36 domain scores

	During smoking	After cessation	Pvalue
FSI domain score			
Desire median (min-max)	3.0 (1.2-4.2)	4.2 (2.4-4.8)	<0.001
Arousal median (min-max)	2.7 (1.8-4.8)	4.2 (2.7-5.4)	<0.001
Lubricationmedian (min-max)	3.9 (2.1-6.0)	5.4 (2.7-6.0)	<0.001
Orgasm median (min-max)	3.6 (2.4-5.2)	5.2 (3.2-6.0)	<0.001
Sexual Satisfaction median (min-max)	4.0 (2.4-5.2)	4.8 (2.4-6.0)	<0.001
Pain median (min-max)	3.6 (2.4-5.6)	4.0 (3.2-5.2)	<0.001
Total FSI score median (min-max)	21.5 (14.4-28.6)	28.7 (17.7-32.6)	<0.001
FSD n (%)			<0.001
Yes	314 (86.0%)	128 (35.1%)	
No	51 (14.0%)	237 (64.9%)	
SF-36 domain score			
Bodily painmedian (min-max)	67.5 (22.5-100.0)	100.0 (67.5-100)	<0.001
Social functioningmedian (min-max)	50.0 (12.5-100.0)	87.5 (50.0-100.0)	<0.001
Physical functionmedian (min-max)	70.0 (0.0-100.0)	100.0 (60.0-100.0)	<0.001
Role physical median (min-max)	25.0 (0.0-100.0)	100.0 (25.0-100)	<0.001
Role emotionalmedian	33.3 (0.0-100.0)	100.0 (0.0-100.0)	<0.001

(min-max)			
Vitalitymedian (min-max)	35.0 (0.0-80.0)	60.0 (30.0-100.0)	<0.001
Mental healthmedian (min-max)	56.0 (12.0-84.0)	72.0 (48.0-88.0)	<0.001
General healthmedian (min-max)	35.0 (0.0-90.0)	60.0 (35.0-90.0)	<0.001

FSFI, Female Sexual Function Index; FSD, Female Sexual Dysfunction; SF-36, Short form-36; Wilcoxon test was used comparison of variables before and after smoking cessation.