

Supplementary table 2. Adverse events in the study population ($n = 202$)

Adverse events	COC ^a ($n = 102$)	Placebo ($n = 100$)	P
	<i>n</i> (%)	<i>n</i> (%)	
Mood symptoms ^b	34 (33.3)	21 (21.0)	0.049
Bleeding disturbances	26 (25.5)	11 (11.0)	0.008
Sexual	13 (12.7)	3 (3.0)	0.010
Decreased sexual interest	12 (11.8)	3 (3.0)	
Decreased lubrication	2 (2.0)	0 (0.0)	
Vaginal pain when aroused	1 (1.0)	0 (0.0)	
Acne	9 (8.8)	9 (9.0)	0.965
Breast swelling or pain	8 (7.8)	5 (5.0)	0.410
Change in appetite	7 (6.9)	6 (6.0)	0.803
Fatigue	7 (6.9)	7 (7.0)	0.969
Dysmenorrhea	2 (2.0)	6 (6.0)	0.141

^aCOC = combined oral contraceptive. Frequencies compared by Chi-square test or Fischer's exact test.

^bAny report of depressed mood, anxiety, irritability, mood swings, difficulties concentrating, or affect lability