

Table 2. Odds ratio (and 95% confidence interval) from multivariate regression analysis showing the risk of missing two or more pills per cycle, by characteristic

Characteristic	Odds ratio
USE-RELATED	
Take pill at same time every day	
Yes	1.0
No	3.6 (2.1–6.3)
Amount of package information read and understood	
All	1.0
Some	2.3 (1.3–4.1)
Little or none	2.8 (1.5–5.1)
Normal pill-taking time	
Morning	1.0
Lunchtime	0.8 (0.4–2.0)
Afternoon	1.4 (0.6–3.4)
Evening	1.4 (0.7–2.7)
Right before bed	2.6 (1.7–4.2)
None	9.3 (2.1–41.5)
SIDE EFFECTS	
Spotting	
No	1.0
Yes	1.7 (1.1–2.6)
Heavy or extended periods	
No	1.0
Yes	1.6 (1.0–2.5)

Note: Regression analysis also controlled for age, pill brand, such side effects as nausea and breast tenderness, where the woman keeps her pills, woman's knowledge of pill-related health benefits, the type of provider prescribing the pill and the woman's perceived level of social support for pill use. These factors did not change the risk estimate by at least 10%, however, and are not included above.