

TABLE 3. Adjusted odds ratios (and 95% confidence intervals) from multiple logistic regression analyses to identify associations between selected characteristics and pelvic pain conditions, by condition

Characteristic	Menstrual pain	Pain with intercourse	Chronic pelvic pain
Age (yrs.)			
25–34	1.60 (1.22–2.10)	na	3.13 (1.90–5.13)
≥35 (ref)	1.00	na	1.00
Age at sexual debut (yrs.)			
10–14	2.30 (1.19–4.45)	2.61 (1.27–5.33)	na
15–17	1.46 (1.07–1.99)	1.26 (0.82–1.93)	na
≥18 (ref)	1.00	1.00	na
No sexual debut	1.14 (0.55–2.33)	na	na
History of STI/PID			
Yes	1.76 (1.17–2.64)	na	2.86 (1.64–5.00)
No (ref)	1.00	na	1.00
Age x history of STI/PID			
25–34 yrs. x STI/PID	na	6.38 (3.40–11.90)	na
25–34 yrs. x no STI/PID	na	1.65 (1.09–2.49)	na
≥35 yrs. x STI/PID	na	1.04 (0.53–2.07)	na
≥35 yrs. x no STI/PID (ref)	na	1.00	na
Height (cm)			
≤150	na	na	2.47 (1.21–5.02)
>150 (ref)	na	na	1.00
History of colitis			
Yes	1.83 (1.37–2.44)	1.77 (1.21–2.59)	na
No (ref)	1.00	1.00	na
Chronic urinary tract infections			
Yes	na	1.83 (1.25–2.66)	1.86 (1.13–3.05)
No (ref)	na	1.00	1.00
History of uterine fibroids			
Yes	na	na	3.05 (1.45–6.40)
No (ref)	na	na	1.00
BMI x history of fibroids			
BMI ≥25 kg/m ² x fibroids	4.57 (1.93–10.80)	na	na
BMI ≥25 kg/m ² x no fibroids	1.38 (0.99–1.93)	na	na
BMI <25 kg/m ² x fibroids	0.25 (0.02–2.17)	na	na
BMI <25 kg/m ² x no fibroids (ref)	1.00	na	na

Notes: ref=reference group. na=not applicable. PID=pelvic inflammatory disease. BMI=body mass index.