

**Table 1 Clinical characteristic of women suffering from urinary tract infection ( $n = 100$ ) and matched controls ( $n = 150$ )**

Clinical symptom	Cases				Controls				OR (95% CI)
	Yes		No		Yes		No		
	No.	%	No.	%	No.	%	No.	%	
Frequency	77	77.0	23	23.0	73	43.5	77	51.7	3.45 (2.03–6.31)
Urgency	70	70.0	30	30.0	52	34.9	97	65.1	4.35 (2.50–7.50)
Lower abdominal pain	66	66.0	34	34.0	42	28.0	108	72.0	4.99 (2.89–8.62)
Dysuria	62	62.6	37	37.4	20	13.5	128	86.5	10.72 (5.75–20.00)
Change in odour of urine	62	62.0	38	38.0	25	16.8	124	83.2	8.93 (4.48–14.59)
Costal vertebral angle tenderness	45	45.0	55	55.0	34	22.8	115	77.2	2.77 (1.60–4.79)
Change in colour of urine	33	33.0	67	67.0	13	8.7	136	91.3	5.15 (2.54–10.43)
Fever	28	28.0	72	72.0	7	4.7	142	95.3	7.81 (3.29–18.93)
Chills	22	22.0	78	78.0	7	4.7	142	95.3	5.72 (2.34–13.99)

*Data missing for some variables.*

*OR = odds ratio; CI =confidence interval.*