

Additional file 4.

Odds ratio for prior use of metronidazole in individuals with small-intestinal inflammation and normal mucosa^a.

	Inflammation				Normal mucosa^a			
	Cases (%)	Controls (%)	Odds ratio	95% CI	Cases (%)	Controls (%)	Odds ratio	95% CI
Metronidazole^b	126/2118 (5.9)	189/10,442 (1.8)	2.93	2.38- 3.60	26/620 (4.2)	41/3069 (1.3)	2.98	1.86– 4.76

Odds ratios estimated through conditional logistic regression modelling.

^a Positive coeliac disease serology 180 days before biopsy and until 30 days after biopsy in individuals with normal mucosa.

^b Any use of metronidazole between July 1st 2005 and January 29th 2008.