Table 4 Antigens of human leukocyte antigen (HLA) class I and II regions showing significant difference between Crohn disease patients and controls

HLA antigens	Crohn disease (n = 15)		Controls (n = 67)		Odds ratio	EF or PF	P-value[a]	95% CI
	No.	%	No.	%				
A9	9	60.0	12	17.9	6.88	0.51	0.004	1.75–27.67
B16	5	33.3	3	4.5	10.67	0.30	0.009	1.69–76.11
B41	7	46.7	4	6.0	13.78	0.43	< 0.001	2.66–75.77
B51	1	6.7	25	37.3	0.12	0.33	0.03	0.003–0.898
DR8	6	40.0	6	9.0	6.78	0.34	0.01	1.42–31.08
DQ1	9	60.0	12	17.9	6.88	0.51	0.004	1.75–27.67

[a]Fisher exact test.

n = total number of patients; EF = etiological fraction, PF = preventive fraction, CI = confidence interval.