



**Supplementary Table S1 Sensitivity Analysis of the Risk of Asthma at 6 Years, among Children Affected by IBD.**

Population at Risk	Asthmatic Subjects	%	OR (95% CI)
All IBD			
All subjects (N=162)	34	21.0	1.42 (0.95-2.13)
References (N=1620)	257	15.9	1
Male (N=94)	23	24.5	1.52 (0.92-2.50)
References (N=940)	166	17.7	1
Female (N=68)	11	16.2	1.26 (0.63-2.50)
References (N=680)	91	13.4	1
Type of IBD			
Crohn's Disease <sup>1</sup> (N=81)	15	18.5	1.24 (0.68-2.26)
References (N=810)	126	15.6	1
Ulcerative Colitis <sup>1</sup> (N=63)	14	22.2	1.47 (0.78-2.78)
References (N=630)	103	16.4	1
Age at IBD Diagnosis			
Pediatric IBD <sup>2</sup> (N=102)	22	21.6	1.25 (0.76-2.05)
References (N=1020)	184	21.6	1
EO-IBD <sup>3</sup> (N=60)	12	20.0	1.88 (0.93-3.80)
References (N=600)	73	12.2	1
VEO-IBD <sup>4</sup> (N=33)	6	18.2	2.68 (0.96-7.44)
References (N=330)	27	8.2	1

<sup>1</sup> Only among 144 children with a hospital discharge record diagnosis of Crohn's disease or ulcerative colitis; <sup>2</sup> Pediatric IBD: age at IBD diagnosis between 10 and 17 years; <sup>3</sup> Early-Onset IBD: age at IBD diagnosis between 0 and 9 years; <sup>4</sup> Very Early-Onset IBD: age at IBD diagnosis between 0 and 5 years.