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| **Supplementary Table 1.** Histological upper gastrointestinal findings in children with ulcerative colitis (UC) and Crohn’s disease (CD) and in control children with no diagnoses in gastrointestinal endoscopies. | | | | | | |
| Biopsy location1 | | | UC,  n=76 | CD,  n=47 | Controls,  n=162 | P-value |
| % | % | % |  |
| ***All biopsy sites*** | | | 63.2 | 80.9 | 30.9 | **<0.001** |
| ***Esophagus*** | |  |  |  |  |
| Total2 | 18.4 | 21.7 | 16.3 | 0.680 |
| ***Stomach*** | |  |  |  |  |
| Total | 59.2 | 66.0 | 16.8 | **<0.001** |
| *H. pylori* negative gastritis | 55.3 | 66.0 | 15.5 | **<0.001** |
| *H. pylori* gastritis | 1.3 | 0 | 0 | 0.252 |
| Other3 | 2.6 | 0.0 | 1.4 | 0.465 |
| ***Duodenum*** | |  |  |  |  |
| Total | 2.6 | 21.3 | 5.6 | **<0.001** |
| Inflammation | 1.3 | 14.9 | 2.5 | **<0.001** |
| Other4 | 1.3 | 6.4 | 3.1 | 0.520 |
| 1Mucosal biopsies were available in >95% of cases from each anatomical site; 2All were inflammation; 3E.g. gastropathy, granulomas, and inflammatory polyps; 4E.g. gastric metaplasia and villous atrophy. Values in bold face represent significant findings. | | | | | | |