

**Supplemental Table 1**

Histopathology grade	Microscopic findings
Grade 0	Normal mucosa histology
Grade 1	Small cytology alterations in the cell structure representation. Increased leucocytes presence and space widening between villosities
Grade 2	Cell alterations with focused lesions and presence of some cell lysis. There are destructions of the villosities in at most 25% of their extension
Grade 3	Besides the cytology alterations, there are structural lesions in intermediate extension. Presence of dilated capillaries and higher quantity of inflamed cells. The destruction should be between 25% and 50% of the villosities extension
Grade 4	Structural destruction of the villosities, only traces of some villosities, formed by inflamed cells and necrotic material, with hemorrhage and basal glandular ulceration. The destruction should be between 50% and 75% of the villosities extension
Grade 5	Destruction of all the mucosa, no glandular structure can be seen, only the amorphous material laying on the sub-mucosa tissue. The destruction should be between 75% and 100% of the villosities extension