**S8 Table:** Microscopic features of gastric, sigmoidal and duodenal biopsies from cases.

1. Summary of histopathological findings on gastric biopsies

|  |  |
| --- | --- |
| Clinical diagnosis on Gastric microscopy | Pathogen |
| With H pylori | Without H pylori |
| Normal gastric tissue (n) | 0 | 3 |
| Mild non-specific gastritis (n) | 10 | 24 |
| Mild chronic gastritis (n) | 5 | 4 |
| Moderate non-specific gastritis (n)  | 13 | 3 |
| Severe gastritis (n) | 1 | 0 |
| **Total**  | **29** | **34** |

1. Summary of histopathological findings on sigmoidal biopsies

|  |  |
| --- | --- |
| Clinical diagnosis on Sigmoidal microscopy | (n) |
| Mild sigmoiditis with eosinophils  | 3 |
| Mild non-specific colitis  | 7 |
| Mild lymphocytic infiltrations | 2 |
| Moderate active sigmoiditis | 4 |
| Moderate non-specific sigmoiditis | 1 |
| **Total**  | **17** |

1. Summary of histopathological findings on rectal biopsies

|  |  |
| --- | --- |
| Clinical diagnosis on Rectal microscopy | (n) |
| Mild focal colitis  | 3 |
| Mild non-specific proctitis  | 7 |
| Mild chronic colitis  | 1 |
| Moderate active proctitis  | 4 |
| Moderate non-specific proctitis | 5 |
| **Total**  | **20** |