**Supplementary Table S1.** Final diagnoses of patients found not to have CMV colitis (N=90)

|  |  |
| --- | --- |
| **Final diagnosis** | **No. of patients** |
|  - Crohn’s disease  | 11 |
|  - Ulcerative colitis  | 21 |
|  - Ischemic colitis  | 4 |
|  - Intestinal tuberculosis  | 1 |
|  - Bacterial infections | 6 |
|  - Parasitic/protozoa infections.  | 3 |
|  - Rectal ulcer: hemorrhagic rectal ulcer syndrome or stercoral ulcers | 8 |
|  - Drug-induced colitis | 9 |
|  - Antibiotics associated diarrhea | 6 |
|  - Non-specific ileocolitis  | 4 |
|  - Adenoma/neoplasm/malignancy | 6 |
|  - Miscellaneous  | 11 |

**Supplementary Table S2.** Correlations between cytomegalic cell count and quantitative data from tissue CMV-PCR, stool CMV-PCR, and plasma CMV-PCR

|  |  |
| --- | --- |
| **Variables** | **Spearman Correlation Coefficients (*r*) (N=122)** |
| **Cytomegalic** **cell count** | **Tissue** **CMV-PCR** | **Stool** **CMV-PCR** | **Plasma** **CMV-PCR** |
| **Cytomegalic** **cell count** | 1.00000 | 0.65226(*p*<0.0001) | 0.62429(*p*<0.0001) | 0.63801(*p*<0.0001) |
| **Tissue** **CMV-PCR** | 0.65226(*p*<0.0001) | 1.00000 | 0.67833(*p*<0.0001) | 0.68009(*p*<0.0001) |
| **Stool** **CMV-PCR** | 0.62429(*p*<0.0001) | 0.67833(*p*<0.0001) | 1.00000 | 0.71443(*p*<0.0001) |
| **Plasma** **CMV-PCR** | 0.63801(*p*<0.0001) | 0.68009(*p*<0.0001) | 0.71443(*p*<0.0001) | 1.00000 |

A *p*-value<0.05 indicates statistical significance

**Abbreviations:** CMV, cytomegalovirus; PCR, polymerase chain reaction