**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