

Note S1. Antibody versus cytokine responses in 15 MCPyV seropositive subjects

To study the effect of CMI to the level of MCPyV-IgG, we plotted each seropositive subjects MCPyV-IgG titers versus MCPyV-specific cytokine responses. MCPyV-antigen was used at 2.5 µg/ml. Surprisingly, the highest MCPyV-specific IFN- γ , IL-10 and IL-13 responses were found in an individual with only low levels of MCPyV-IgG, and consequently, no significant correlation between IgG titer and IFN- γ , IL-10 or IL-13 were detected ($P \geq 0.620$). However, if this “topresponder” was omitted from analysis, a positive correlation between MCPyV-specific IgG and IL-10 ($P = 0.046$) was detected in the remaining 14 MCPyV seropositive subjects, whereas the correlations with IFN- γ ($P = 0.053$) and IL-13 ($P = 0.757$) still remained nonsignificant (Fig. S2). Correlation was studied with Spearman’s test.