

SUPPLEMENTARY TABLE S1. ODDS OF LOW FUNCTION BY THE PERCENTAGE OF CD4<sup>+</sup> or CD8<sup>+</sup> T CELLS WITH SPECIFIED CELL MARKERS IN RESPONSE TO CYTOMEGALOVIRUS STIMULATION

<i>CMV-specific cell response</i>	<i>Odds ratio (95% CI)<sup>a</sup></i>	<i>p value</i>
CMV-specific CD4 <sup>+</sup> T cell responses		
% CD4 <sup>+</sup> T cells TNF- $\alpha$ <sup>+</sup> IFN- $\gamma$ <sup>-</sup> in response to CMV	0.78 (0.53, 1.14)	0.194
% CD4 <sup>+</sup> T cells TNF- $\alpha$ <sup>+</sup> IFN- $\gamma$ <sup>+</sup> in response to CMV	0.93 (0.80, 1.10)	0.405
% CD4 <sup>+</sup> T cells TNF- $\alpha$ <sup>-</sup> IFN- $\gamma$ <sup>+</sup> in response to CMV	1.10 (0.86, 1.41)	0.447
CMV-specific CD8 <sup>+</sup> T cell response		
% CD8 <sup>+</sup> T cells TNF- $\alpha$ <sup>+</sup> IFN- $\gamma$ <sup>-</sup> in response to CMV	0.92 (0.72, 1.19)	0.541
% CD8 <sup>+</sup> T cells TNF- $\alpha$ <sup>+</sup> IFN- $\gamma$ <sup>+</sup> in response to CMV	1.02 (0.93, 1.13)	0.619
% CD8 <sup>+</sup> T cells TNF- $\alpha$ <sup>-</sup> IFN- $\gamma$ <sup>+</sup> in response to CMV	1.03 (0.91, 1.15)	0.669

<sup>a</sup>Odds ratio reported as the incremental odds of low physical function per 0.05 log increase in the % of each cell marker. All reported odds ratios are unadjusted.

CMV, cytomegalovirus; TNF, tumor necrosis factor; IFN, interferon.