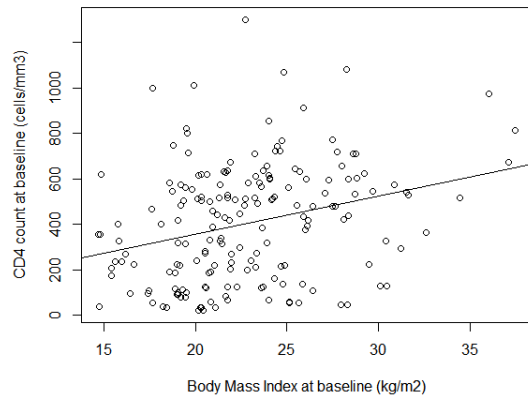
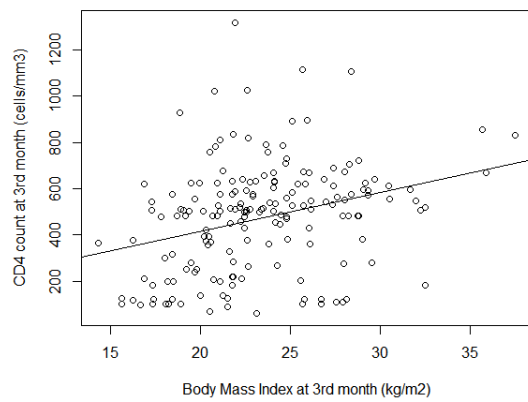
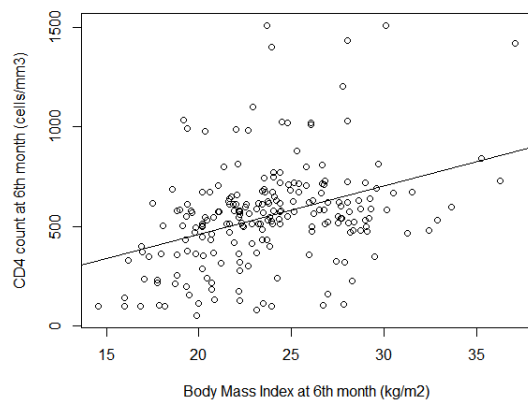


Supplementary Figure 1. Scatter plots of BMI and CD4 counts

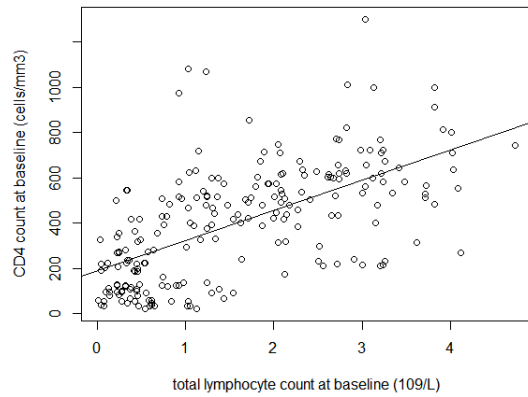
$\rho = 0.287, p < 0.0001$



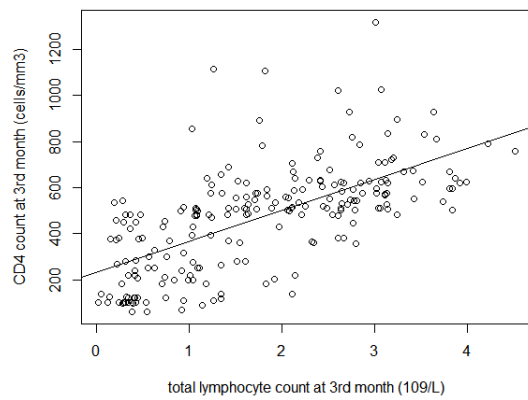
$\rho = 0.305, p < 0.0001$



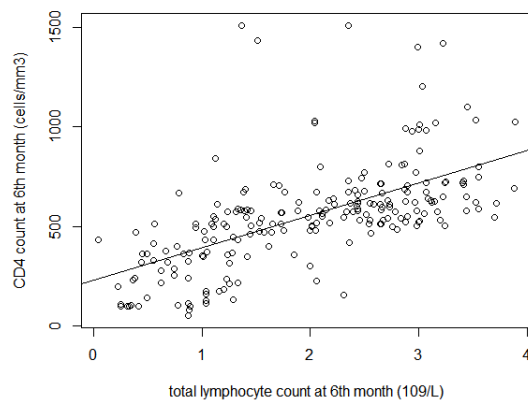
$\rho = 0.373, p < 0.0001$

Supplementary Figure 2. Scatter plots of total lymphocyte count and CD4 count

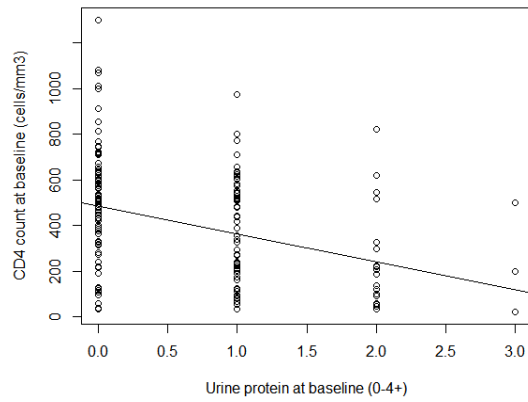
rho 0.613, p <0.0001



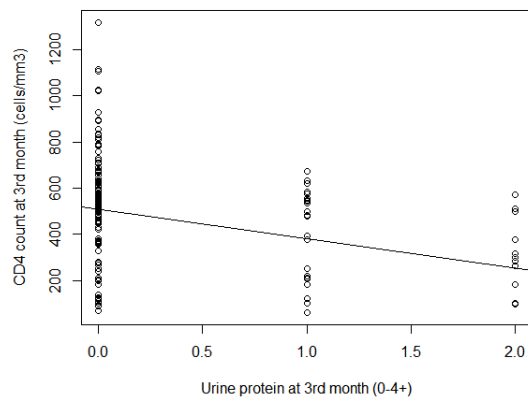
rho 0.650, p <0.0001



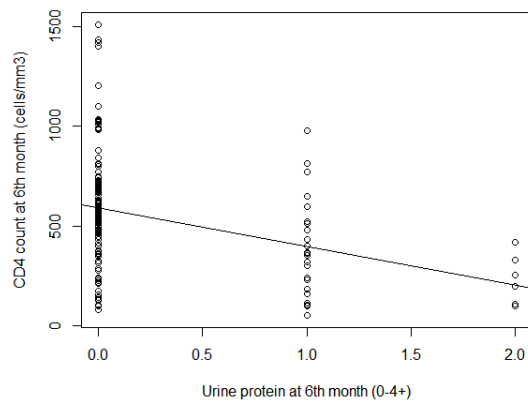
rho 0.602, p <0.0001

Supplementary Figure 3. Scatter plots of urine protein and CD4 count

rho -0.364, p <0.0001



rho -0.334, p <0.0001



rho -0.372, p <0.0001