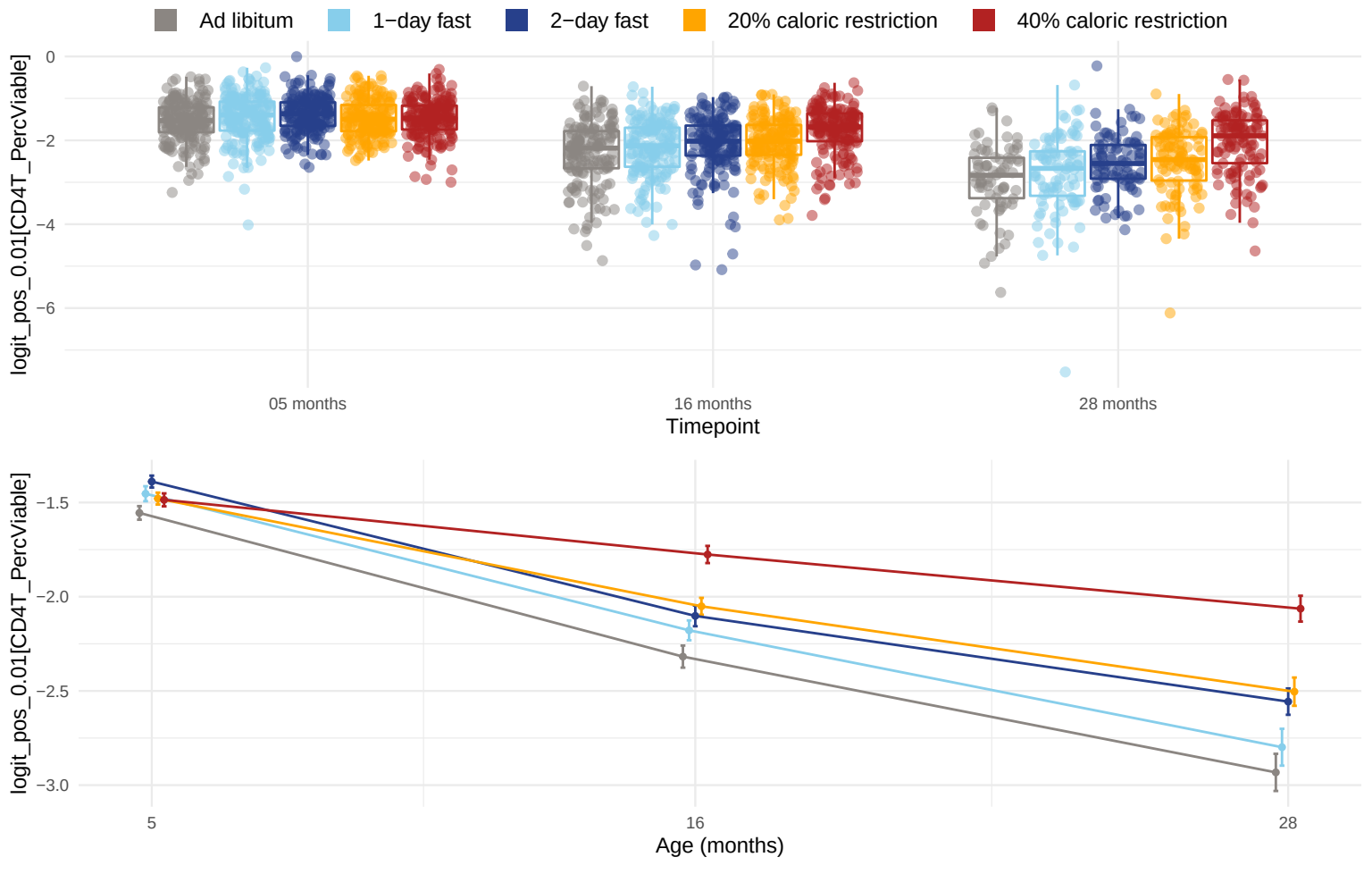
Diet and age effects on % of viable cells that are CD4+ T cells



Only the following timepoints were used when testing for diet and age effects: 05 months, 16 months and 28 months. The effects were estimated using mixed linear models and the significance of the effects were assessed with an approximate F−test using the Kenward and Roger (1997) approach. The p−values for the diet effect at each timepoint are: 05 months = 0.303; 16 months = 1.01e−10 and 28 months = 2.22e−13. The diet pairs that have significantly different (Tukey p−value < 0.05) means at 16 months are AL−2D, AL−20, AL−40, 1D−40, 2D−40 and 20−40. The diet pairs that have significantly different (Tukey p−value < 0.05) means at 28 months are AL−2D, AL−20, AL−40, 1D−40, 2D−40 and 20−40. The p−value for the direct effect of age on CD4T_PercViable is 7.58e−26. The p−value for the effect of the interaction between age and diet on CD4T_PercViable is 2.92e−26. The diet pairs that have significantly different (Tukey p−value < 0.05) rates of change with age are AL−2D, AL−20, AL−40, 1D−20, 1D−40, 2D−40 and 20−40.