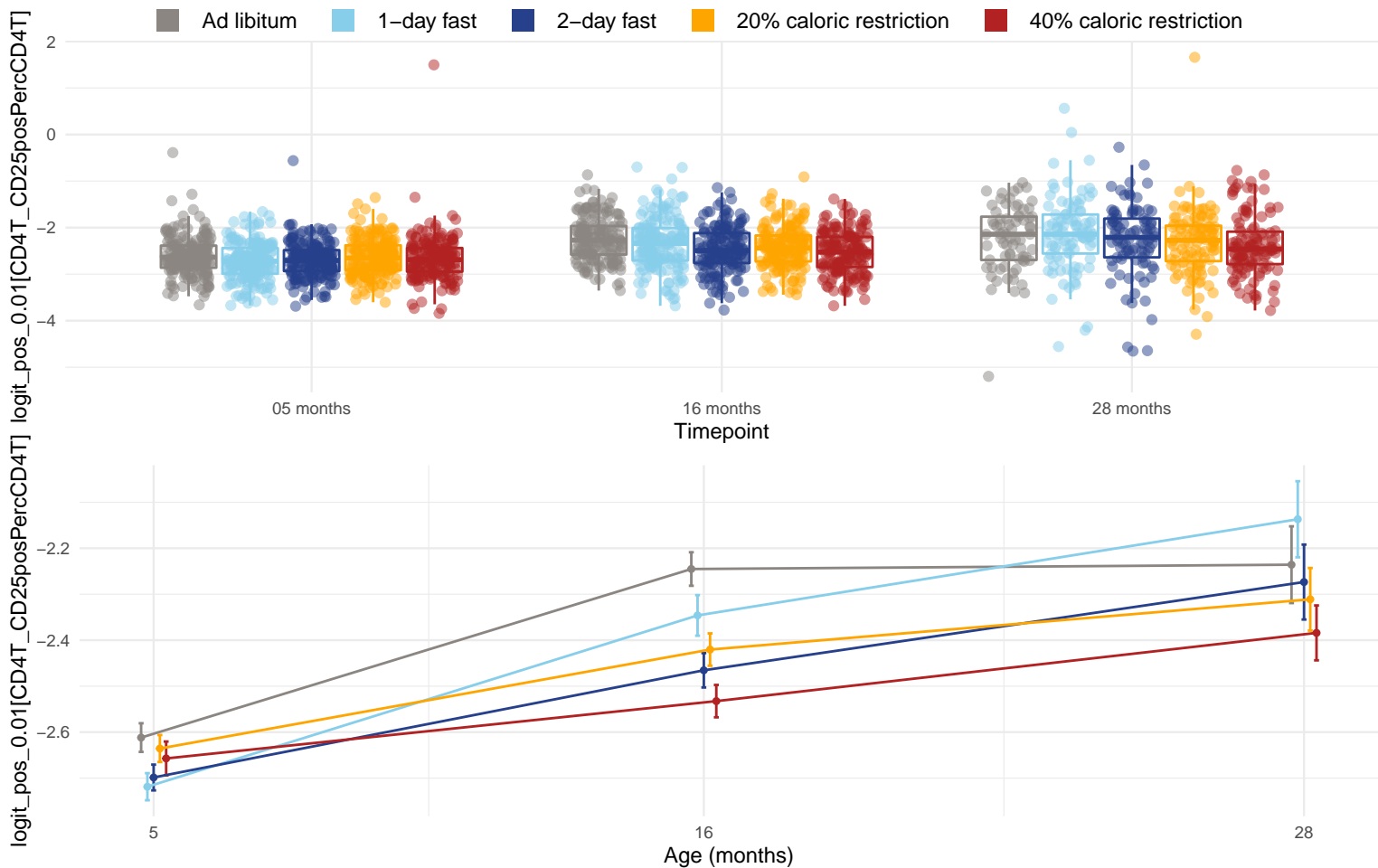


Diet and age effects on % of CD4+ T cells that are CD25+



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 = 0.942; 16 months = 4.42e-06 and 28 months = 0.131. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are AL-2D, AL-20, AL-40 and 1D-40. The p-value for the direct effect of age on CD4T_CD25posPercCD4T is 3.64e-12. The p-value for the effect of the interaction between age and diet on CD4T_CD25posPercCD4T is 0.000269. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are 1D-20 and 1D-40.