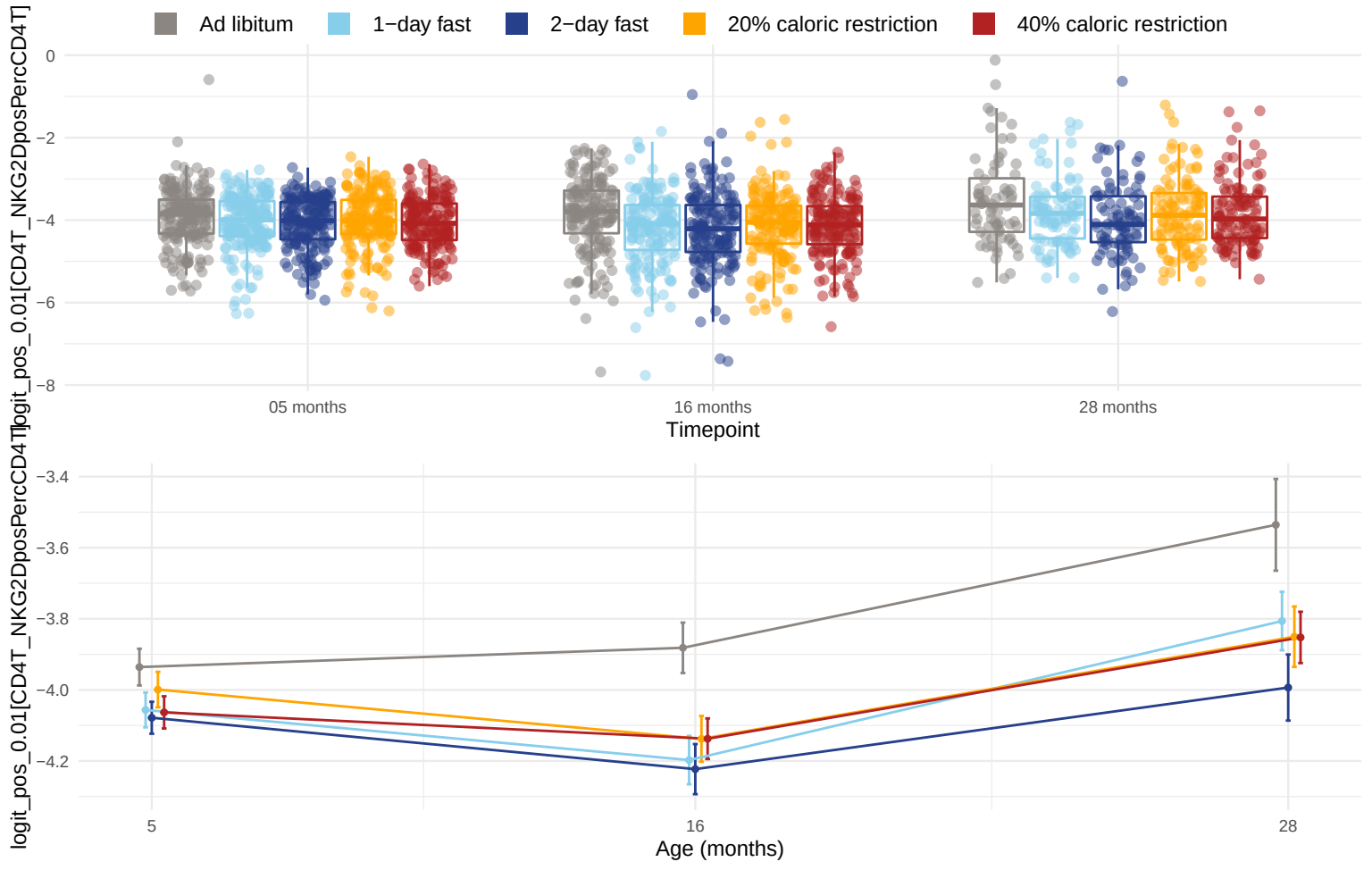
Diet and age effects on % of CD4+ T cells that are NKG2D+



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 = 0.135; 16 months = 0.00159 and 28 months = 0.0128. The diet pairs that have significantly different (Tukey p−value < 0.05) means at 16 months are AL−1D, AL−2D, AL−20 and AL−40. The diet pairs that have significantly different (Tukey p−value < 0.05) means at 28 months are AL−2D. The p−value for the direct effect of age on CD4T_NKG2DposPercCD4T is 0.166. The p−value for the effect of the interaction between age and diet on CD4T_NKG2DposPercCD4T is 0.00386. The diet pairs that have significantly different (Tukey p−value < 0.05) rates of change with age are AL−2D and AL−20.