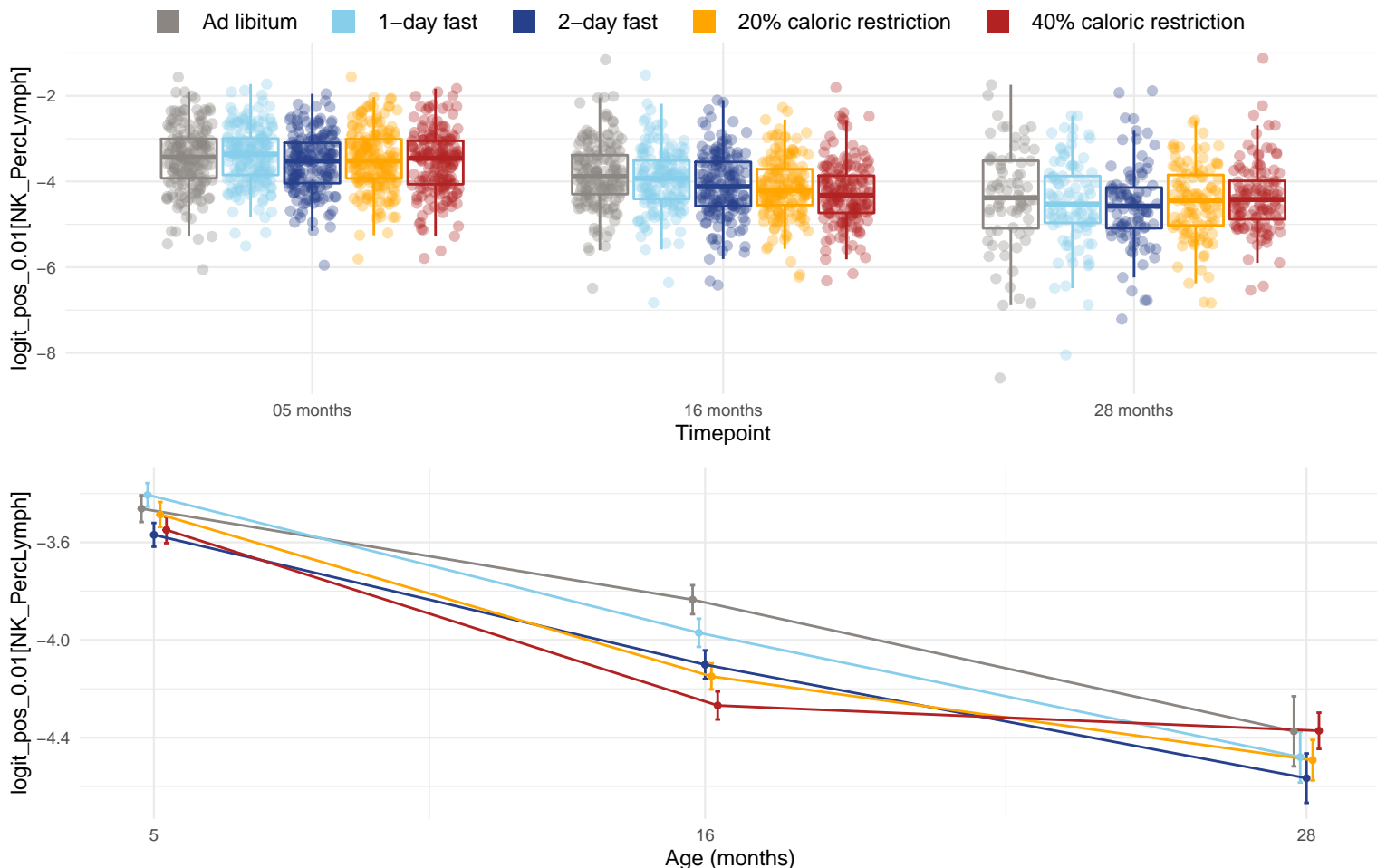


Diet and age effects on % of lymphocytes that are natural killer cells



Only the following timepoints were used when testing for direct diet and age-diet interaction effects (all timepoints were used when testing for direct age effects): 05 months, 16 months and 28 months. The effects of age, diet, and the age-diet interaction 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 = 0.124; 16 months = $6.98\text{e-}07$ and 28 months = 0.585. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are AL-20, AL-40 and 1D-40. The p-value for the direct effect of age on NK_PercLymph is $1.2\text{e-}16$. The p-value for the effect of the interaction between age and diet on NK_PercLymph is 0.0871.