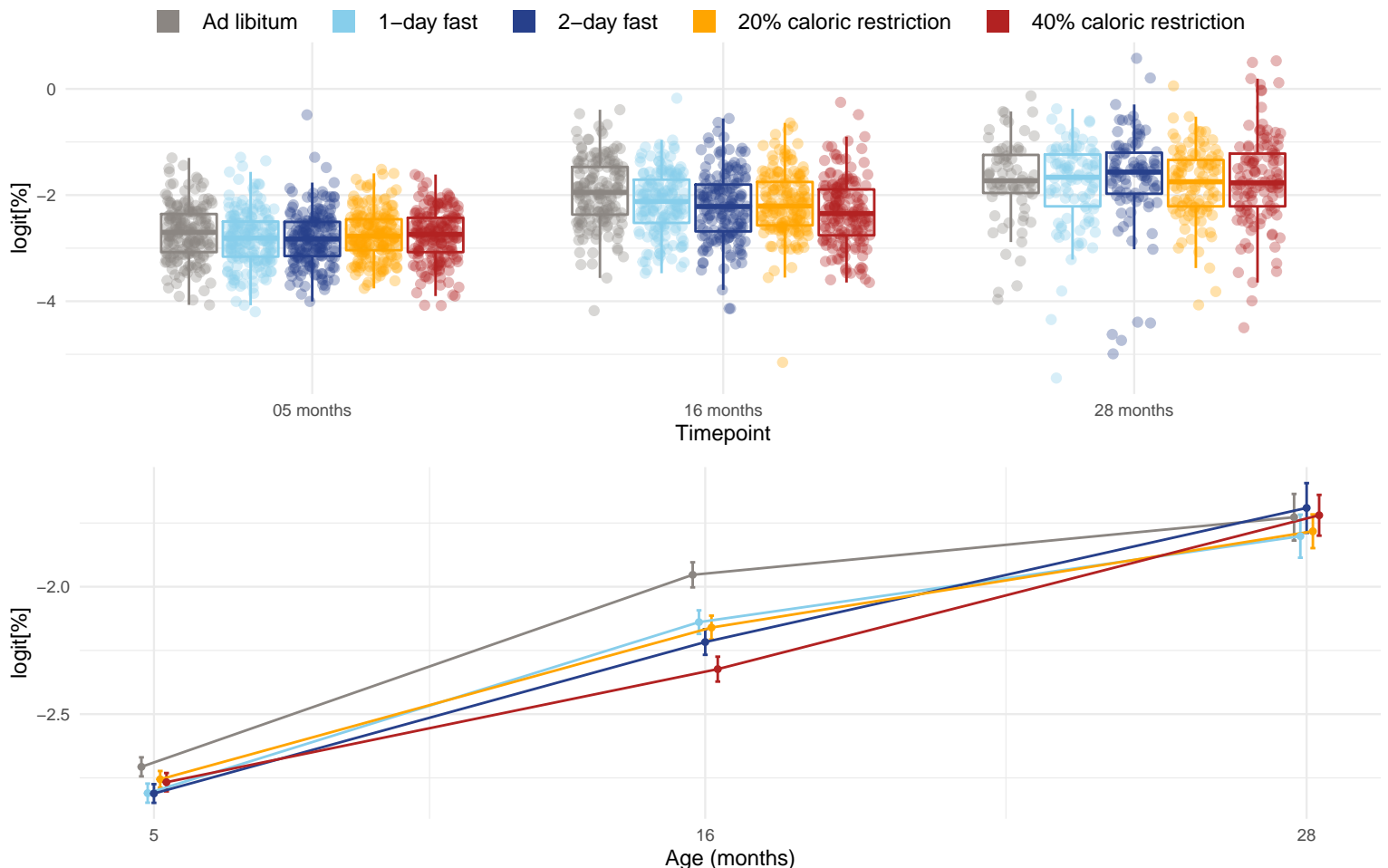


# Diet and age effects on % of CD4+ T cells that are CD62L+ and CD44+



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 = 0.912; 16 months = 2.05e-06 and 28 months = 0.875. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are AL-2D, AL-20 and AL-40. The p-value for the direct effect of age on CD4T\_CD62LposCD44posPercCD4T is 2.59e-19. The p-value for the effect of the interaction between age and diet on CD4T\_CD62LposCD44posPercCD4T is 0.633.