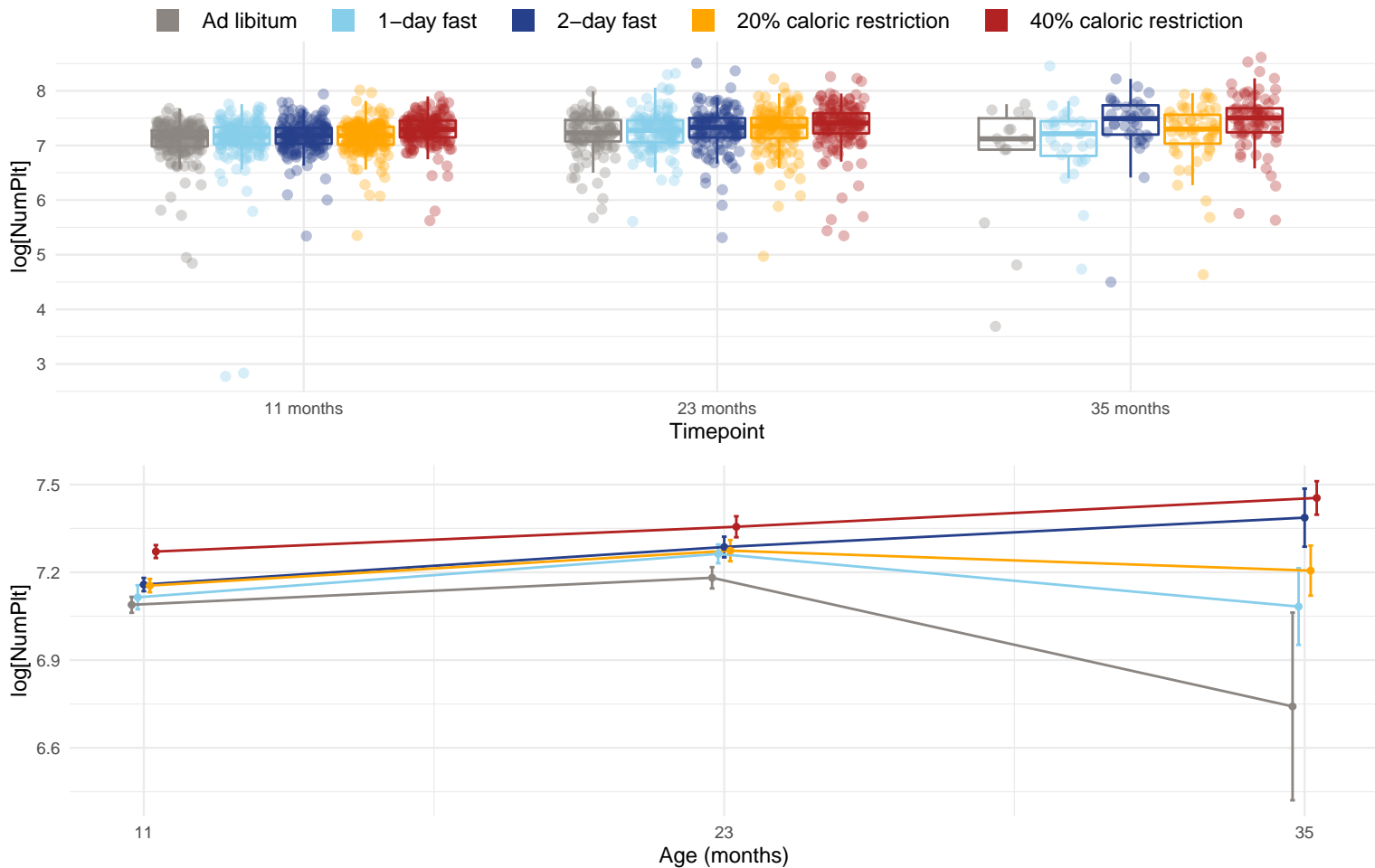


Diet and age effects on platelet count ($10^3/\mu\text{L}$)



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): 11 months and 23 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: 11 months = 6.67×10^{-6} and 23 months = 0.0228. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 11 months are AL-40, 1D-40 and 20-40. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 23 months are AL-40. The p-value for the direct effect of age on NumPlt is 0.00782. The p-value for the effect of the interaction between age and diet on NumPlt is 0.581.