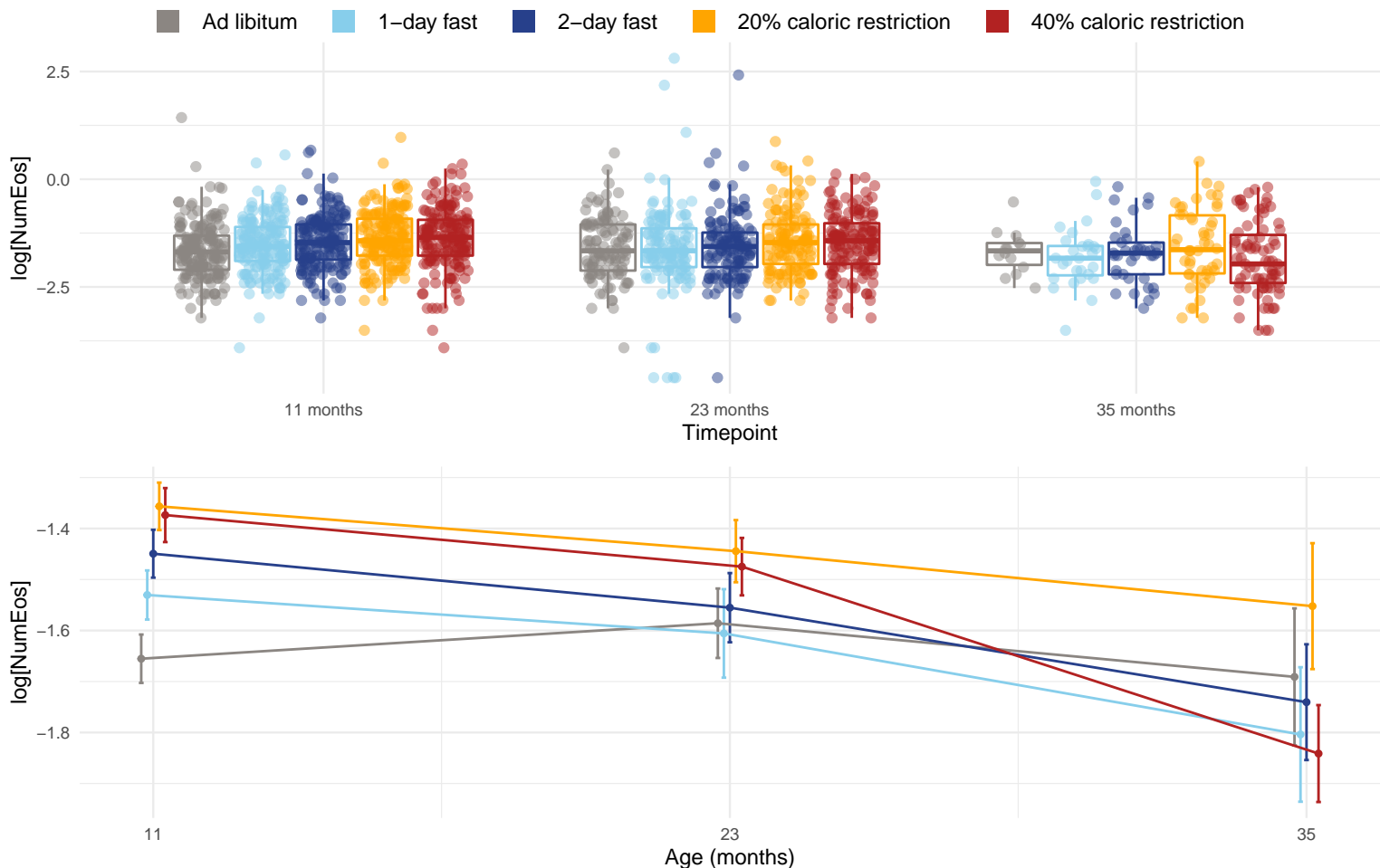


Diet and age effects on eosinophil count ($10^3/\mu\text{L}$)



Only the following timepoints were used when testing for diet and age effects: 11 months and 23 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: 11 months = 0.000133 and 23 months = 0.152. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 11 months are AL-20 and AL-40. The p-value for the direct effect of age on NumEos is 0.222. The p-value for the effect of the interaction between age and diet on NumEos is 0.558.