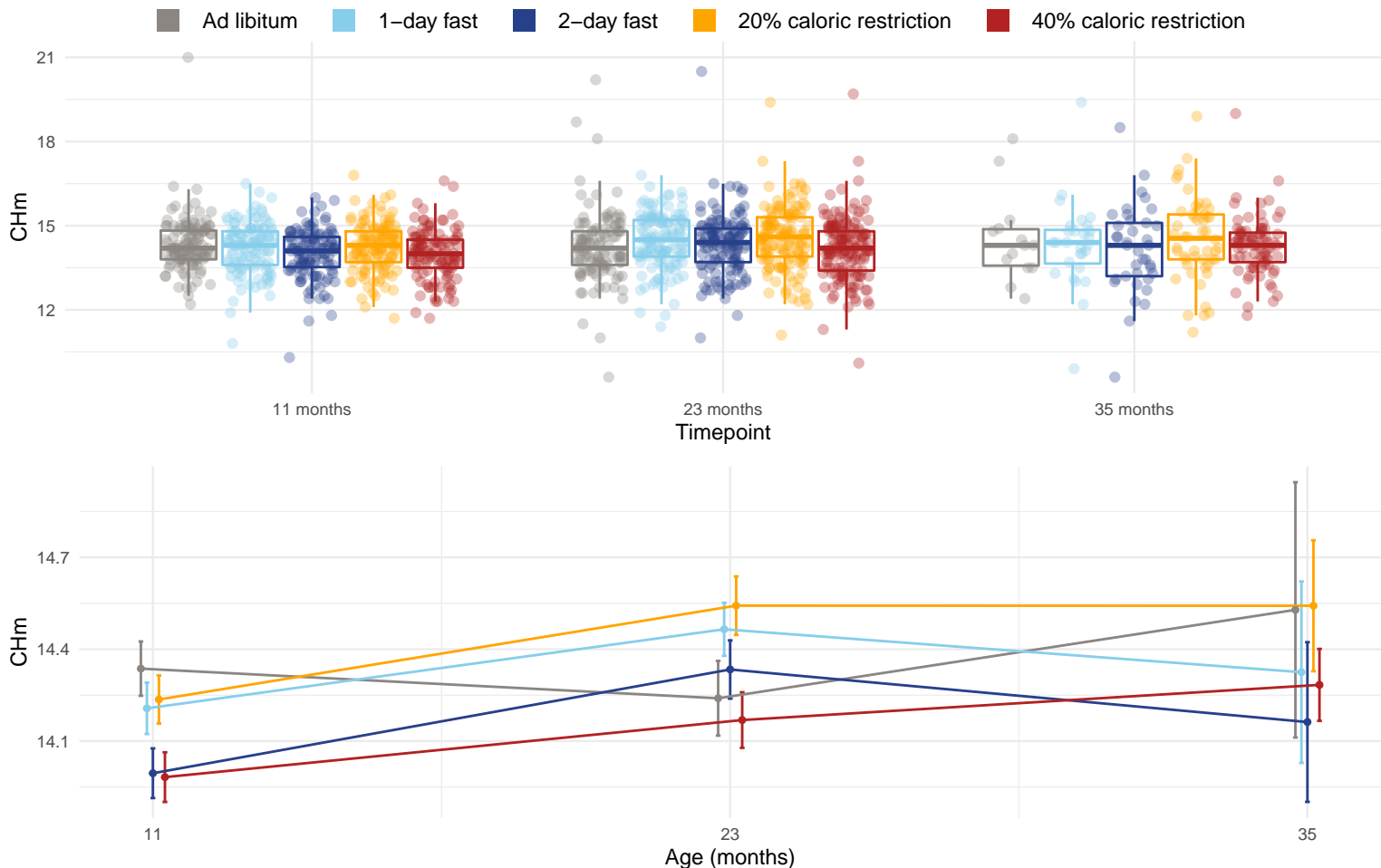


Diet and age effects on mean cellular hemoglobin content of mature RBCs (pg)



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 = 0.00458 and 23 months = 0.0272. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 11 months are AL-2D and AL-40. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 23 months are 20-40. The p-value for the direct effect of age on CHm is 0.18. The p-value for the effect of the interaction between age and diet on CHm is 0.3.