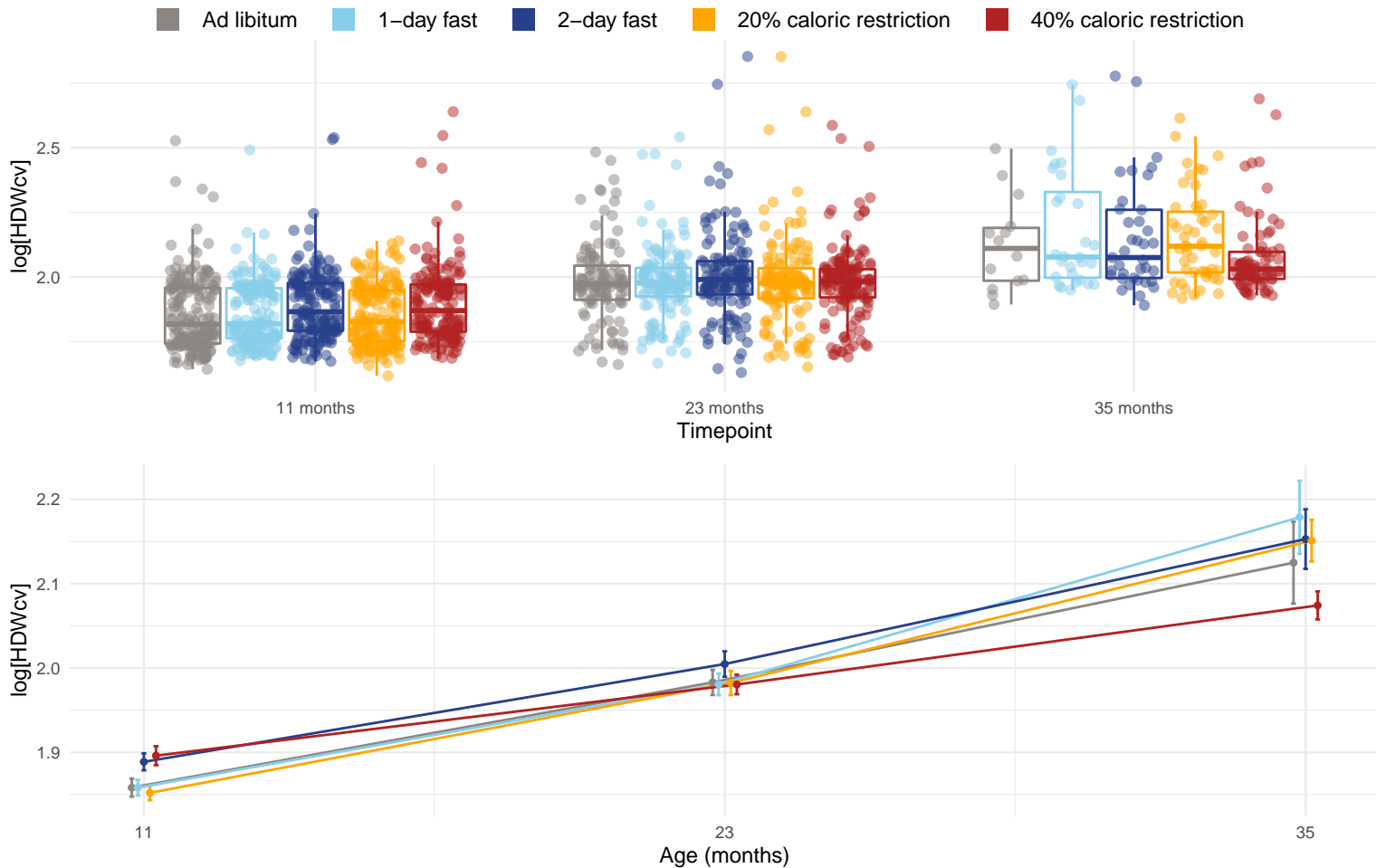


Diet and age effects on coefficient of variation of cellular hemoglobin concentration (%) = (HDWsd / CHCM) * 100%



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 = 0.000131 and 23 months = 0.369. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 11 months are AL-40, 1D-2D, 1D-40, 2D-20 and 20-40. The p-value for the direct effect of age on HDWcv is 6.1×10^{-8} . The p-value for the effect of the interaction between age and diet on HDWcv is 0.042. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are .