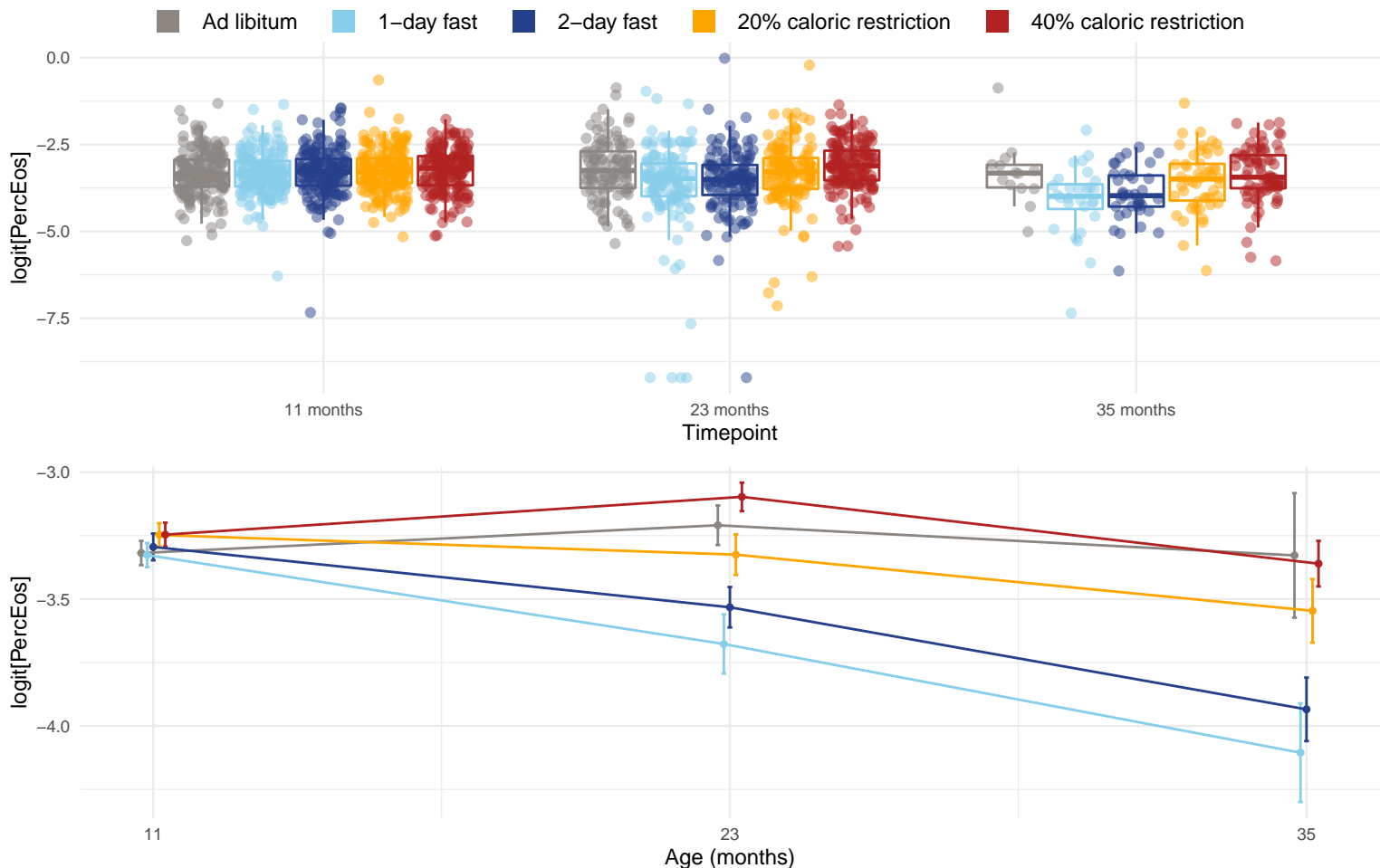


Diet and age effects on percent eosinophils (%) = NumEos / NumWBC



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 = 0.722 and 23 months = 6.28e-05. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 23 months are AL-1D, 1D-40 and 2D-40. The p-value for the direct effect of age on PercEos is 0.419. The p-value for the effect of the interaction between age and diet on PercEos is 0.000115. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are AL-1D, 1D-40 and 2D-40.