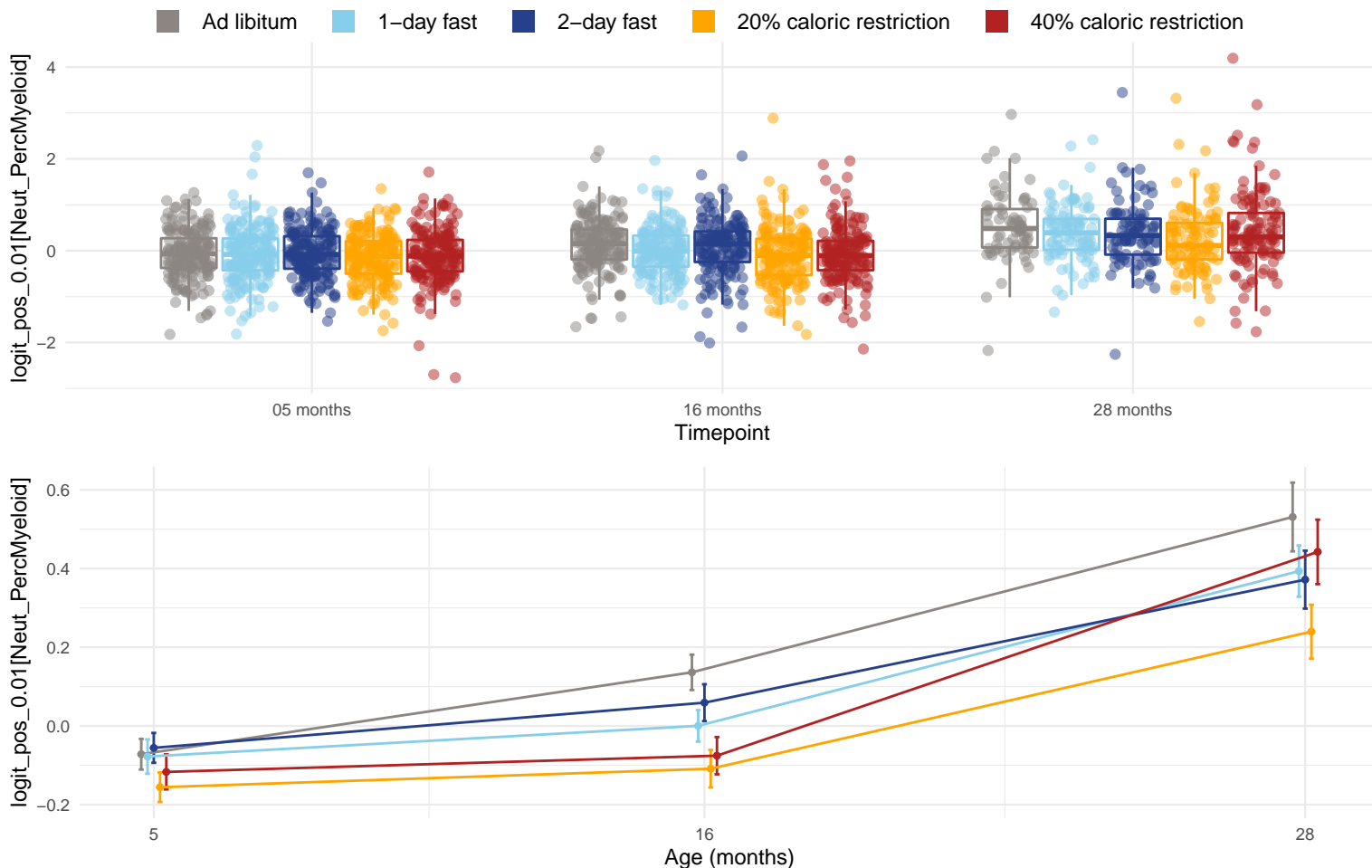


# Diet and age effects on % of myeloid cells that are neutrophils



Only the following timepoints were used when testing for diet and age effects: 05 months, 16 months and 28 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: 05 months = 0.445; 16 months = 0.00131 and 28 months = 0.111. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are AL-20 and AL-40. The p-value for the direct effect of age on Neut\_PercMyeloid is  $3.57e-10$ . The p-value for the effect of the interaction between age and diet on Neut\_PercMyeloid is 0.0953.