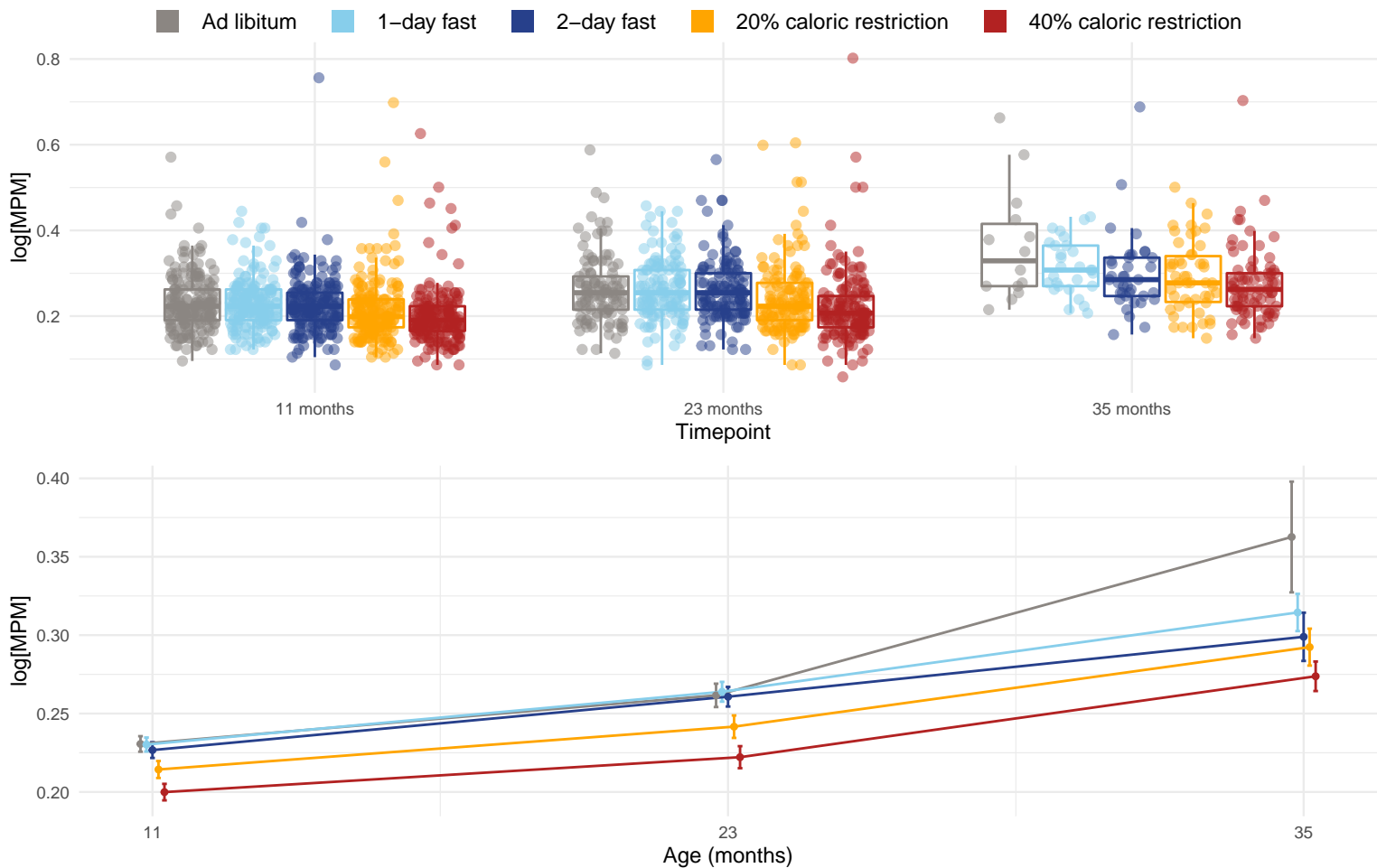


# Diet and age effects on mean platelet mass (pg)



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 =  $1.05\text{e-}05$  and 23 months =  $0.000111$ . The diet pairs that have significantly different (Tukey p-value < 0.05) means at 11 months are AL-40, 1D-40 and 2D-40. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 23 months are AL-40, 1D-40 and 2D-40. The p-value for the direct effect of age on MPM is  $2.32\text{e-}05$ . The p-value for the effect of the interaction between age and diet on MPM is 0.566.