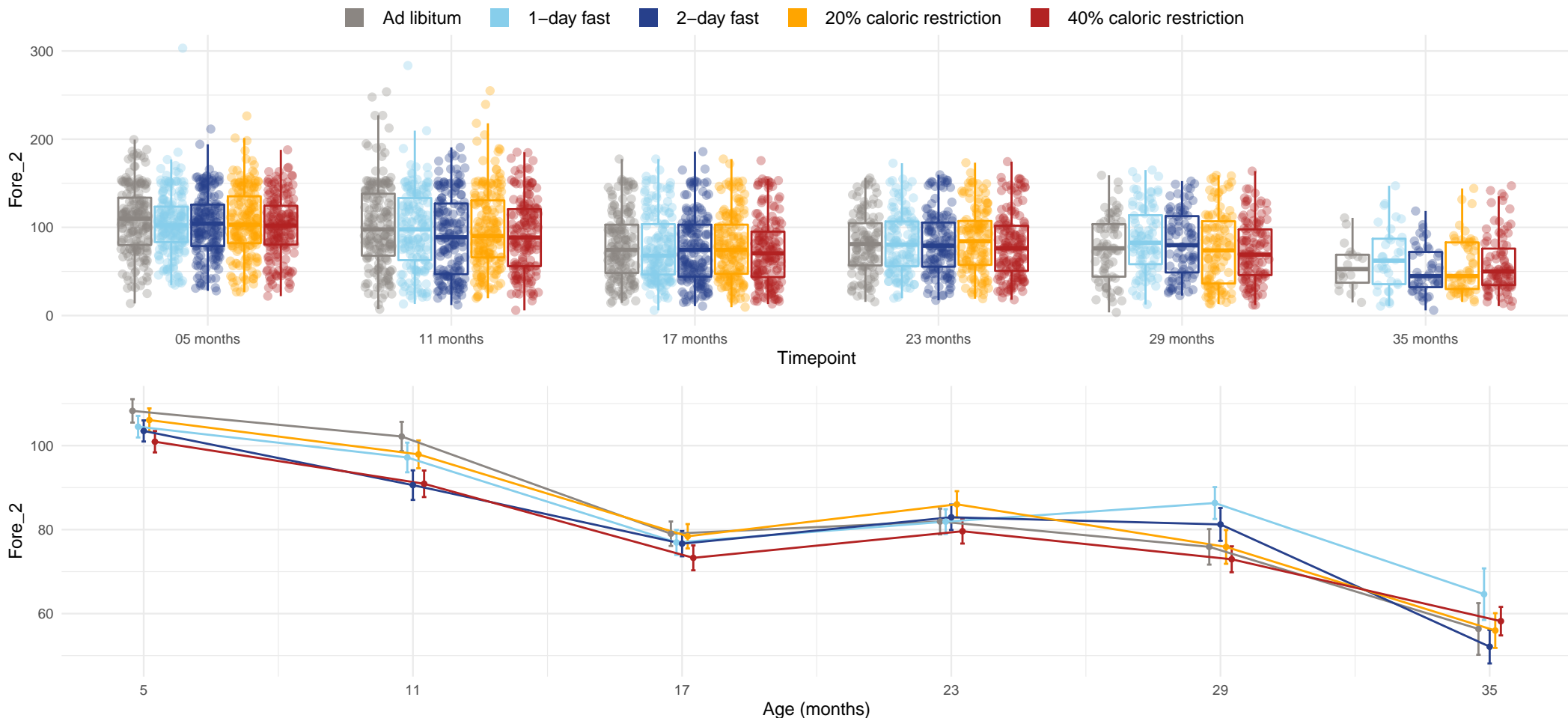


Diet and age effects on The fore-paw grip strength from fore-paw trial 2 (grams)



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): 05 months, 11 months, 17 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: 05 months = 0.0979; 11 months = 0.000681; 17 months = 0.472 and 23 months = 0.518. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 11 months are AL-2D and AL-40. The p-value for the direct effect of age on Fore_2 is 8.86e-07. The p-value for the effect of the interaction between age and diet on Fore_2 is 0.458.