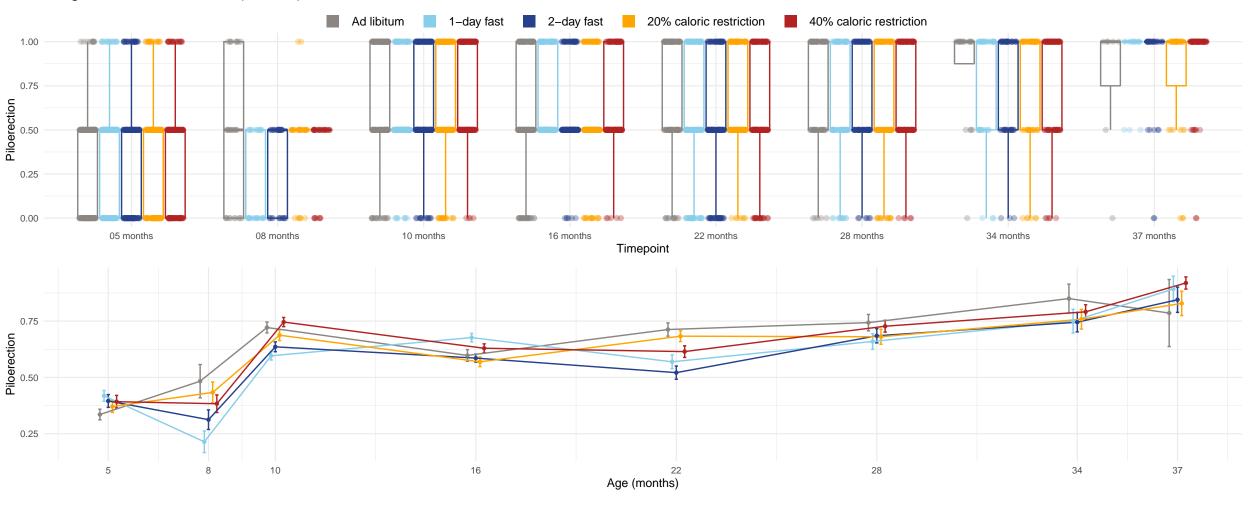
Diet and age effects on Piloerection (0, 0.5, 1)



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, 10 months, 16 months, 22 months and 28 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 = 0.818; 08 months = 0.1; 10 months = 8.01e-08; 16 months = 0.00245; 22 months = 0.18 and 28 months = 0.216. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 10 months are AL-1D, AL-2D, 1D-20, 1D-40 and 2D-40. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are 1D-2D. The p-value for the direct effect of age on Piloerection is 7.01e-15. The p-value for the effect of the interaction between age and diet on Piloerection is 0.531.