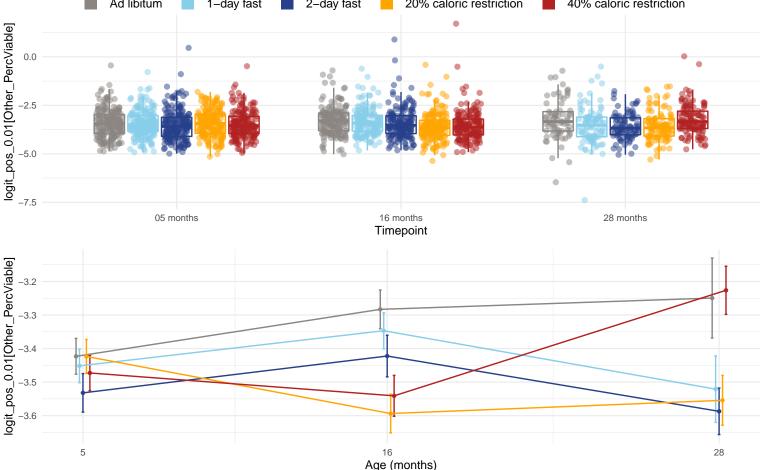
Diet and age effects on % percent of viable cells that are not one of the other populations, in most cases RBCs that sn Ad libitum 2-day fast 20% caloric restriction 40% caloric restriction 1-day fast



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 = 0.0414; 16 months = 0.000636 and 28 months = 0.000963. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 05 months are AL-2D and 2D-20. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are AL-20 and AL-40. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 28 months are 1D-40, 2D-40 and 20-40. The p-value for the direct effect of age on Other_PercViable is 0.521. The p-value for the effect of the interaction between age and diet on Other_PercViable is 0.0013. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are AL-20 and 20-40.