Diet and age effects on % of monocytes that are "other" monocytes (CD11C- and CD62L-)

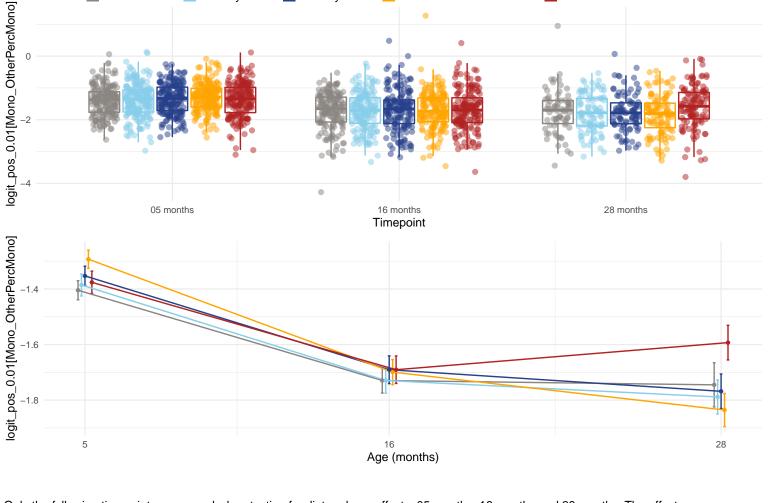
2-day fast

20% caloric restriction

40% caloric restriction

1-day fast

Ad libitum



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 = 0.0791; 16 months = 0.535 and 28 months = 0.0313. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 28 months are 20–40. The p-value for the direct effect of age on Mono_OtherPercMono is 2.4e–05. The p-value for the effect of the interaction between age and diet on Mono_OtherPercMono is 0.000774. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are 2D–40 and 20–40.