Diet and age effects on % of double negative T cells that are CD25+

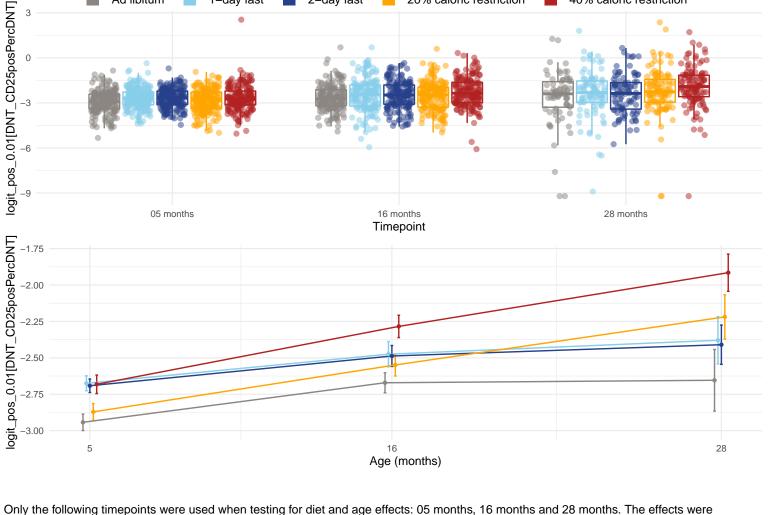
1-day fast

2-day fast

20% caloric restriction

40% caloric restriction

Ad libitum



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 = 0.146; 16 months = 0.0626 and 28 months = 0.0167. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 16 months are AL-40 and 20-40. The diet pairs that have significantly different (Tukey p-value < 0.05) means at 28 months are AL-40. The p-value for the direct effect of age on DNT_CD25posPercDNT is 0.000172. The p-value for the effect of the interaction between age and diet on DNT_CD25posPercDNT is 0.00325. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are AL-40.