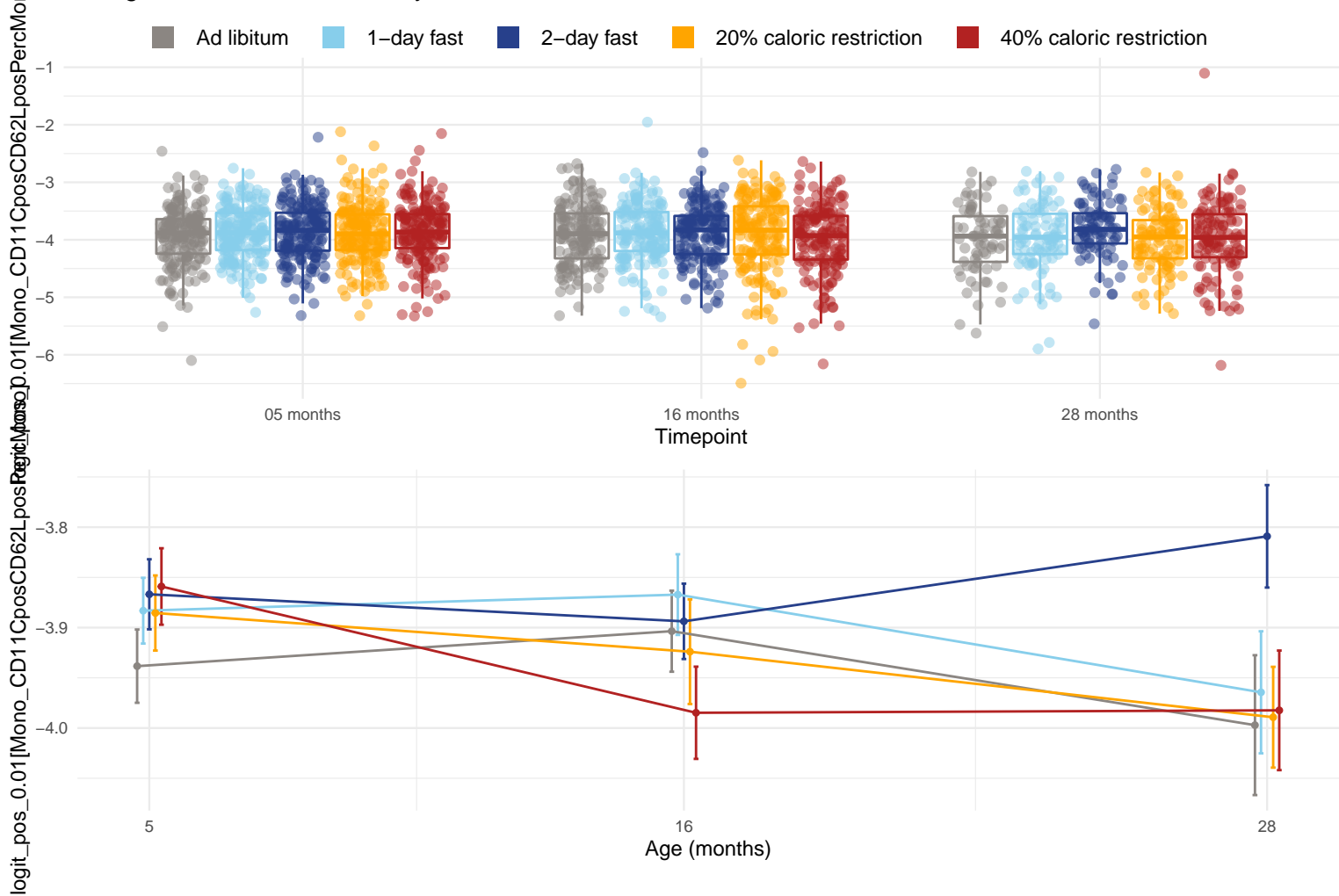


Diet and age effects on % of monocytes that are CD11C+ and CD62L+



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 = 0.566; 16 months = 0.626 and 28 months = 0.0633. The p-value for the direct effect of age on $\text{Mono_CD11CposCD62LposPercMono}$ is 0.619. The p-value for the effect of the interaction between age and diet on $\text{Mono_CD11CposCD62LposPercMono}$ is 0.0423. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are 2D–40.