



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 = 0.479; 16 months = 0.262 and 28 months = 0.2. The p-value for the direct effect of age on NKG2DposT_CD8posPercNKG2DposT is $1.38\text{e-}17$. The p-value for the effect of the interaction between age and diet on NKG2DposT_CD8posPercNKG2DposT is 0.0098. The diet pairs that have significantly different (Tukey p-value < 0.05) rates of change with age are 2D-40 and 20-40.