

**Supplementary Table S1:** Parameters of the generalized linear mixed models (GLMM) used in Figure 4 and 5.

C-reactive Protein				Leukocyte Count		
Predictors	Estimates	CI	p	Estimates	CI	P
(Intercept)	0.72	0.51–0.93	<0.001	0.94	0.89–0.98	<0.001
timepoint day	-0.04	-0.04–0.03	<0.001	-0.01	-0.01–0.01	<0.001
Random Effects						
σ²	0.12			0.01		
τ00	0.30	Subject ID		0.01	Subject ID	
ICC	0.72			0.48		
N	31	Subject ID		32	Subject ID	
Observations	164			167		
Marginal R²	/ 0.135 / 0.754			0.126 / 0.548		
Conditional R²						

CI: Confidence Interval;  $R^2$ : Coefficient of Determination;  $\sigma^2$ : distribution-specific variance;  $\tau_{00}$ : between-subject-variance; ICC: intraclass correlation coefficient, N: number of subjects