

Table 3. Predictive outcomes at T1 of relative telomere length at T2					
Dependent variables at T2	Predictors at T1 associated	β	95% CI	t	Percent of variance explained (adjusted R^2)
T/S Ratio	TNF- α	0.19	0.00 to 0.05	1.9*	14.4
	ROS	-0.20	-0.002 to 0.00	1.9*	
	ICAM	0.31	0.00 to 0.003	2.8**	
	IQ	0.30	0.00 to 0.19	2.1*	
	GCS	-0.34	-0.19 to -0.01	2.6**	

Abbreviations: T1 = time 1, T2 = time 2, CI = Confidence interval, T/S ratio = relative telomere to single copy gene ratio, TNF- α = tumor necrosis factor alpha, ROS = reactive oxygen species, CAM = cellular adhesion molecule, I = inter, IQ = intelligence quotient, GCS = global cognitive score, NS = not significant. (NS = $p > 0.05$; * $p \leq 0.05$; ** $p \leq 0.01$; *** $p \leq 0.001$; **** $p \leq 0.0001$).