

**S1 Table.** Exponentiated regression coefficients estimating the association between experiencing parental/caregiver loss before the age of 16 years and CMV, sTNFR, IL-6, and CRP. **Model 1** controls for age at the baseline interview in 2016 and gender. **Model 2** includes additional controls for parental education. **Model 3** includes additional controls for race/ethnicity. **Model 4** includes additional controls for participant education, smoking status, change in self-reported health, self-report of a chance in health status, chronic conditions index, change in functional limitations, and BMI.

	CMV								sTNFR							
	Model 1		Model 2		Model 3		Model 4		Model 1		Model 2		Model 3		Model 4	
	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI
Intercept	0.59	0.45,0.77	4.98	3.5,7.08	1.92	1.31,2.81	2.92	1.35,6.33	618.42	615.49,621.37	684.20	680.21,688.21	693.20	689.1,697.32	485.30	479.57,491.1
Experienced Parental/Caregiver Loss	1.34	1.3,1.39	1.14	1.11,1.18	1.03	1.1,1.06	0.98	0.95,1.01	1.03	1.03,1.04	1.03	1.02,1.03	1.03	1.0263,1.0345	1.01	1.01,1.02
Age (Years)	1.04	1.04,1.04	1.03	1.03,1.03	1.035	1.0347,1.035	1.04	1.03,1.04	1.0147	1.0146,1.0147	1.01	1.014,1.0141	1.014	1.0139,1.014	1.012	1.012,1.013
Gender (Male vs Female)	2.19	2.15,2.23	2.04	2.01,2.08	2.00	1.97,2.03	2.02	1.98,2.05	1.004	1.0036,1.0043	1.00	0.9991,0.9997	0.9994	0.99903,0.9997	0.995	0.995,0.996
Parental Education (Higher Values = Higher Education)			0.58	0.58,0.58	0.65	0.64,0.65	0.68	0.68,0.69			0.97	0.9696,0.9701	0.97	0.968,0.97	0.99	0.991,0.992
Race/Ethnicity: NH-Black					4.35	4.19,4.51	3.96	3.82,4.12					0.99	0.987,0.99	0.94	0.941,0.945
Hispanic					3.30	3.08,3.53	3.24	3.03,3.47					1.00	0.99,1.	0.99	0.986,0.994
Other Race					4.19	3.77,4.66	4.25	3.81,4.74					0.94	0.94,0.94	0.93	0.93,0.94
Participant Education (Higher Values = Higher Education)							0.82	0.81,0.82							0.96	0.961,0.962
Smoking Status							1.13	1.11,1.14							1.00	1.001,1.002
Change in Self-Reported Health							0.99	0.98,0.99							0.99	0.994,0.995
Self-Report of Health Change							0.89	0.88,0.9							1.02	1.02,1.021
Chronic Condition Index							1.03	1.03,1.04							1.056	1.055,1.056
Change in Functional Limitations							0.86	0.85,0.87							1.04	1.037,1.038
BMI							1.01	1.1,1.01							1.01	1.011,1.012

  

	IL-6								CRP							
	Model 1		Model 2		Model 3		Model 4		Model 1		Model 2		Model 3		Model 4	
	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI	Estimate	CI
Intercept	1.40	1.37,1.43	1.62	1.57,1.67	1.47	1.42,1.52	477.18	471.37,483.07	1.91	1.84,1.98	2.42	2.31,2.53	2.21	2.11,2.33	0.27	0.25,0.3
Experienced Parental/Caregiver Loss	1.09	1.09,1.1	1.0166	1.0166,1.0167	1.07	1.06,1.08	0.99	0.98,0.99	1.11	1.1,1.12	1.09	1.08,1.11	1.08	1.07,1.09	1.04	1.03,1.05
Age (Years)	1.017	1.017,1.0171	0.9520	0.9505,0.9535	1.02	1.02,1.02	1.01	1.0125,1.0126	0.999	0.9992,0.9993	0.9977	0.9977,0.9978	1.00	0.998,0.999	1.00	1.001,1.002
Gender (Male vs Female)	0.958	0.9566,0.9595	0.9406	0.94,0.9411	0.95	0.95,0.95	0.995	0.99,0.995	1.20	1.198,1.203	1.20	1.199,1.204	1.20	1.19,1.2	1.21	1.207,1.212
Parental Education (Higher Values = Higher Education)			0.9685	0.9684,0.9686	0.95	0.95,0.95	0.991	0.9912,0.9917			0.92	0.921,0.923	0.93	0.931,0.933	0.98	0.98,0.98
Race/Ethnicity: NH-Black					1.20	1.19,1.21	0.949	0.9468,0.9509					1.22	1.2,1.23	1.08	1.07,1.1
Hispanic					1.14	1.12,1.15	0.994	0.9905,0.9981					1.11	1.09,1.13	1.10	1.09,1.12
Other Race					1.06	1.04,1.09	0.940	0.9365,0.9435					0.98	0.963,1.003	1.01	0.99,1.03
Participant Education (Higher Values = Higher Education)							0.961	0.9604,0.9609							0.95	0.95,0.96
Smoking Status							1.004	1.003,1.004							1.12	1.121,1.125
Change in Self-Reported Health							0.995	0.9947,0.9951							0.99	0.99,0.992
Self-Report of Health Change							1.021	1.0203,1.021							1.06	1.06,1.065
Chronic Condition Index							1.056	1.0561,1.0566							1.06	1.055,1.057
Change in Functional Limitations							1.037	1.0362,1.0372							1.06	1.059,1.064
BMI							1.012	1.0114,1.0117							1.05	1.053,1.054