

SDC5. Results from ANCOVA

Stressor	Biomarker	N	Bottom Tertile	Middle Tertile	High Tertile	ANCOVA				Monotonic
			Mean (SD)	Mean (SD)	Mean (SD)	F	DF, between groups	DF, within groups	p	
Stress	IL8	317	-0.15 (0.86)	0.02 (1.02)	0.13 (1.10)	4.37	1	208	0.038	Yes
Stress	RBC	317	0.36 (0.83)	0.24 (0.77)	-0.21 (1.22)	3.53	1	208	0.069	Yes
Early	WBC	317	0.24 (1.08)	0.15 (1.12)	-0.30 (0.75)	2.95	1	208	0.096	Yes
Early	RBC	317	0.56 (0.75)	0.07 (0.77)	-0.14 (1.21)	4.36	1	208	0.045	Yes
Early	Neut	317	0.26 (1.04)	0.08 (1.22)	-0.29 (0.78)	3.27	1	208	0.080	Yes
Early	Mono	317	0.35 (1.29)	0.07 (0.99)	-0.31 (0.78)	3.41	1	208	0.074	Yes
Adult	IL8	317	-0.10 (0.91)	-0.06 (0.96)	0.16 (1.11)	3.54	1	208	0.061	Yes
Adult	CIMT	310	-0.18 (0.85)	0.10 (1.13)	0.07 (1.00)	4.50	1	207	0.035	No
Adult	RBC	317	0.47 (0.75)	-0.01 (0.99)	-0.11 (1.13)	5.02	1	208	0.032	Yes
Adult	EO	317	-0.38 (0.84)	0.30 (1.04)	0.24 (1.11)	3.79	1	208	0.060	No
Adult	BASO	317	-0.28 (0.78)	0.01 (1.43)	0.25 (0.98)	3.13	1	208	0.086	Yes
Housing	IL6	317	0.14 (0.94)	0.03 (1.06)	-0.11 (0.94)	3.57	1	208	0.060	Yes
Housing	TNFa	317	0.20 (1.12)	0.06 (1.00)	-0.05 (0.79)	3.61	1	208	0.059	Yes
Housing	CIMT	310	-0.24 (0.76)	0.02 (0.98)	0.19 (1.18)	9.97	1	202	0.002	Yes
Education	IL6	317	0.14 (1.03)	0.03 (0.96)	-0.11 (0.95)	3.37	1	208	0.068	Yes
Education	TNFa	317	0.39 (1.04)	-0.28 (0.87)	0.10 (0.92)	4.66	1	208	0.032	No
Education	CIMT	310	-0.29 (0.84)	0.11 (0.84)	0.15 (1.22)	9.53	1	198	0.002	Yes
Work	TNFa	317	0.18 (1.06)	0.08 (0.93)	-0.06 (0.93)	3.11	1	208	0.079	Yes
Work	SAP	264	-0.10 (0.95)	-0.13 (0.81)	0.22 (1.21)	4.16	1	190	0.043	No
Work	CIMT	310	-0.24 (0.94)	0.02 (0.92)	0.20 (1.09)	10.43	1	207	0.001	Yes
Health	WBC	317	-0.91 (0.80)	0.08 (1.07)	-0.01 (0.81)	3.04	1	208	0.099	No
Marital	RBC	317	0.49 (0.70)	0.26 (1.03)	-0.31 (1.07)	7.87	1	208	0.008	Yes
Reproductive	IL6	317	0.14 (1.04)	0.03 (0.91)	-0.11 (0.99)	3.06	1	208	0.082	Yes
Reproductive	CIMT	310	-0.38 (0.64)	0.12 (0.92)	0.20 (1.24)	18.42	1	198	0.000	Yes
Financial	IL1b	317	-0.16 (0.85)	0.01 (0.94)	0.15 (1.17)	5.05	1	208	0.026	Yes
Financial	IL8	317	-0.16 (0.87)	-0.01 (0.82)	0.17 (1.23)	5.16	1	208	0.024	Yes
Financial	CIMT	310	-0.21 (0.73)	0.06 (1.13)	0.13 (1.08)	7.83	1	206	0.006	Yes
Legal	CIMT	310	-0.32 (0.85)	0.05 (0.80)	0.22 (1.23)	13.83	1	198	0.000	Yes
Death	SAP	264	-0.13 (0.89)	-0.12 (0.91)	0.25 (1.21)	6.15	1	180	0.014	Yes
Death	Lymph	317	-1.02 (1.03)	0.32 (0.78)	-0.03 (0.91)	5.57	1	208	0.028	No
Death	BASO	317	-0.87 (0.84)	0.17 (1.17)	0.09 (0.85)	7.08	1	208	0.014	No
LifeThreat	IL8	317	-0.13 (0.93)	-0.03 (0.82)	0.16 (1.19)	4.09	1	208	0.044	Yes
LifeThreat	TNFa	317	-0.05 (0.99)	0.08 (0.91)	0.19 (1.04)	3.10	1	208	0.080	Yes
LifeThreat	SAP	264	0.14 (1.16)	-0.07 (0.92)	-0.13 (0.88)	3.11	1	188	0.080	Yes
Possessions	IL8	317	0.19 (1.13)	-0.14 (0.98)	-0.04 (0.85)	2.75	1	208	0.099	No
Possessions	TNFa	317	0.33 (1.04)	-0.20 (0.95)	0.08 (0.89)	3.69	1	208	0.056	No
Possessions	SAP	264	-0.28 (0.88)	0.29 (1.11)	-0.03 (0.92)	2.90	1	153	0.091	No
Possessions	CIMT	310	-0.30 (0.86)	0.06 (0.85)	0.20 (1.20)	11.76	1	197	0.001	Yes
Loss	WBC	317	0.39 (0.98)	-0.52 (1.26)	-0.14 (0.64)	4.41	1	208	0.043	No
Loss	RBC	317	0.54 (0.59)	-0.37 (1.07)	-0.05 (1.14)	5.53	1	208	0.024	No
Loss	Neut	317	0.37 (0.97)	-0.49 (1.20)	-0.18 (0.85)	3.97	1	208	0.054	No
Danger	EO	317	-0.46 (0.56)	-0.10 (0.97)	0.42 (1.16)	6.93	1	208	0.013	Yes
Danger	BASO	317	-0.74 (0.67)	-0.15 (0.70)	0.52 (1.17)	12.98	1	208	0.001	Yes
Humiliation	RBC	317	0.55 (0.76)	-0.07 (0.92)	-0.07 (1.13)	4.48	1	208	0.042	No
Humiliation	Mono	317	0.30 (1.31)	0.18 (0.90)	-0.42 (0.72)	4.19	1	208	0.049	Yes
Entrapment	CIMT	310	-0.20 (0.96)	0.06 (1.06)	0.11 (0.96)	5.52	1	203	0.020	Yes
Entrapment	Neut	317	0.41 (1.04)	-0.41 (0.92)	-0.17 (0.96)	2.97	1	208	0.094	No
Role	FA	264	-0.08 (0.91)	0.01 (1.01)	0.17 (1.14)	2.75	1	180	0.099	Yes