

Supplementary Material

Supplementary Table S2. Association of inflammatory scores with outcome in stable HFrEF and treatment naïve cancer patients.

2A. HFrEF (n=443)

Score	Adj.HR ^{a)}	p-value	Adj.HR ^{b)}	p-value	Adj.HR ^{c)}	p-value	Adj HR ^{d)}	p-value
NLR	1.03 (0.95 – 1.11)	0.514	1.04 (0.98-1.11)	0.166	1.04 (0.98 – 1.03)	0.177	1.05 (0.99-1.12)	0.088
MLR	1.21 (1.11 – 1.32)	0.075	1.08 (1.01-1.15)	0.017	1.07 (1.01 – 1.15)	0.033	1.10 (1.03-1.17)	0.006
PLR	1.07 (0.99 – 1.15)	0.306	1.31 (1.04-1.66)	0.024	1.31 (1.05 – 1.62)	0.015	1.26 (1.00-1.004)	0.047
PNI	0.89 (0.80 – 0.98)	0.017	0.83 (0.75-0.91)	<0.001	0.82 (0.73 – 0.91)	<0.001	0.84 (0.76-0.92)	<0.001

2B. Cancer (n=375)

Score	Adj.HR ^{e)}	p-value	Adj.HR ^{e)}	p-value	Adj HR ^{d)}	p-value
NLR	1.03 (1.01 – 1.05)	0.007	1.03 (1.00 – 1.05)	0.025	1.03 (1.01-1.06)	0.010
MLR	1.04 (1.01 – 1.07)	0.004	1.05 (1.01 – 1.08)	0.005	1.06 (1.03-1.10)	<0.001
PLR	1.06 (1.03 – 1.12)	0.013	1.05 (0.99 – 1.11)	0.058	1.01 (0.99-1.09)	0.156
PNI	0.94 (0.89 – 0.99)	0.024	0.94 (0.89 – 0.99)	0.030	0.94 (0.89-0.99)	0.028

a) NT-proBNP

b) NYHA

c) Physical status confounder model: Sex, age, BMI

d) Laboratory confounder model: creatinine, LDH, gamma-GT

e) Tumor stage (n=348; solid tumors only)