

Supplementary material has been published as submitted. It has not been copyedited, typeset or checked for scientific content by Acta Dermato-Venereologica

Table SI. Univariate and multivariate Cox models for DMFS

Dependent: Distant metastasis free survival		all	HR (univariable)	HR (multivariable model - NLR)	HR (multivariable model - PLR)	HR (multivariable model - MLR)
Gender	female	1374 (50.5)	1 (referent)	1 (referent)	1 (referent)	1 (referent)
	male	1347 (49.5)	1.59 (1.31-1.91, p<0.001)	1.46 (1.20- 1.77, p<0.001)	1.49 (1.22- 1.80, p<0.001)	1.41 (1.15-1.71, p=0.001)
Age (y)	Under 60	1501 (55.2)	1 (referent)	1 (referent)	1 (referent)	1 (referent)
	60 and Over	1217 (44.8)	1.55 (1.28-1.86, p<0.001)	1.18 (0.97- 1.43, p=0.092)	1.20 (0.99- 1.45, p=0.063)	1.16 (0.96-1.41, p=0.121)
Breslow index (mm)	Mean (SD)	2.4 (3.3)	1.07 (1.06-1.08, p<0.001)	1.05 (1.04- 1.06, p<0.001)	1.05 (1.04- 1.06, p<0.001)	1.05 (1.04-1.06, p<0.001)
Ulceration	absent	1992 (74.4)	1 (referent)	1 (referent)	1 (referent)	1 (referent)
	present	685 (25.6)	5.28 (4.37-6.38, p<0.001)	4.16 (3.40- 5.08, p<0.001)	4.21 (3.45- 5.15, p<0.001)	4.17 (3.42-5.10, p<0.001)
Neutrophil to lymphocyte ratio	<2.1	1297 (47.7)	1 (referent)	1 (referent)	---	---
	≥2.1	1424 (52.3)	1.49 (1.23-1.80, p<0.001)	1.15 (0.94- 1.39, p=0.171)	---	---
Platelet to lymphocyte ratio	<184	2310 (84.9)	1 (referent)	---	1 (referent)	---
	≥184	411 (15.1)	1.25 (0.97-1.60, p=0.083)	---	1.12 (0.87- 1.45, p=0.371)	---
Monocyte to lymphocyte ratio	<0.2	1605 (59.0)	1 (referent)	---	---	---
	≥0.2	1116 (41.0)	1.46 (1.21-1.76, p<0.001)	---	---	1.24 (1.02-1.51, p=0.029)