

Table SII. Univariate analyses: association between mycosis fungoides (MF) and cancer (Clalit Health Services database: population-based cohort, Rabin Medical Center: institution-based cohort)

	Population-based cohort				Institution-based cohort			
	Patients n=683 n (%)	Control n=1700 n (%)	OR (95% CI)	p-value	Patients n=343 n (%)	Control n=846 n (%)	OR (95% CI)	p-value
Any cancer	88 (13)	176 (10)	1.279 (0.974–1.610)	0.077	51 (15)	76 (9)	1.717 (1.219–2.419)	0.002
Acute leukaemia	4 (0.6)	1 (0.1)	10.009 (1.117–89.710)	0.04	1 (0.3)	3 (0)	0.822 (0.085–7.926)	0.865
Chronic leukaemia	1 (0.1)	4 (0.2)	0.622 (0.069–5.572)	0.671	2 (0.6)	0 (0)	–	0.999
Hodgkin's lymphoma	6 (0.9)	2 (0.1)	7.524 (1.515–37.372)	0.014	4 (1.2)	0 (0)	∞ (2.588–∞)	0.0017
Multiple myeloma	3 (0.4)	2 (0.1)	3.746 (0.624–22.466)	0.149	1 (0.3)	0 (0)	0 (0–∞)	0.1161
Polycythemia vera	1 (0.1)	4 (0.2)	0.622 (0.069–5.572)	0.671	2 (0.6)	1 (0)	4.956 (0.448–54.836)	0.192
Myelodysplastic syndrome	1 (0.1)	3 (0.2)	0.829 (0.086–7.988)	0.871	0 (0)	0 (0)	–	–
Breast cancer	12 (1.8)	28 (1.6)	1.068 (0.540–2.112)	0.85	9 (2.6)	10 (1)	2.253 (0.907–5.593)	0.08
Colon and rectal cancer	23 (3.4)	37 (2.2)	1.566 (0.924–2.656)	0.096	4 (1.2)	14 (2)	0.701 (0.229–2.146)	0.534
Prostate cancer	17 (2.5)	34 (2)	1.251 (0.694–2.254)	0.457	9 (2.6)	16 (2)	1.398 (0.612–3.194)	0.427
Lung cancer	6 (0.9)	8 (0.5)	1.874 (0.648–5.423)	0.246	4 (1.2)	1 (0)	9.971 (1.110–85.529)	0.04
Bladder cancer	5 (0.7)	23 (1.4)	0.538 (0.204–1.420)	0.211	2 (0.6)	11 (1)	0.445 (0.098–2.019)	0.294
Ovarian cancer	0 (0)	2 (0.1)	0 (0–4.785)	0.369	0 (0)	0 (0)	–	–
Endometrial cancer	1 (0.1)	3 (0.2)	0.829 (0.086–7.988)	0.871	0 (0)	1 (0)	0 (0–∞)	0.5241
Brain cancer	0 (0)	1 (0.1)	0 (0–∞)	0.526	0 (0)	0 (0)	–	–
Melanoma	7 (1)	8 (0.5)	2.190 (0.791–6.063)	0.131	7 (2)	8 (1)	2.182 (0.785–6.066)	0.135
Kidney cancer	1 (0.1)	8 (0.5)	0.310 (0.039–2.484)	0.27	2 (0.6)	2 (0)	2.475 (0.347–17.642)	0.366
Larynx cancer	1 (0.1)	3 (0.2)	0.829 (0.086–7.988)	0.871	1 (0.3)	3 (0)	0.822 (0.085–7.926)	0.865
Cervical cancer	0 (0)	0 (0)	–	–	1 (0.3)	1 (0)	2.471 (0.154–39.614)	0.523
Bone cancer	1 (0.1)	1 (0.1)	2.491 (0.156–39.885)	0.519	1 (0.3)	0 (0)	0 (0–∞)	0.1161
Thyroid cancer	5 (0.7)	3 (0.2)	4.172 (0.994–17.504)	0.051	1 (0.3)	2 (0)	1.234 (0.112–13.653)	0.864
Connective tissue cancer/sarcoma	4 (0.6)	3 (0.2)	3.332 (0.744–14.928)	0.116	2 (0.6)	1 (0)	4.956 (0.448–54.836)	0.192

OR: odds ratio; CI: confidence interval.