

1 **Table S2 - EORTC QLQ-Cx24 questionnaire scores over time according to**
 2 **lymphadenectomy group**

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Scale/Item		N	Mean	SD	P value
Symptom scales	SLN	112	13.85	±14.53	0.687
	SLN+LND	39	14.93	±14.10	
Symptom scales 1m	SLN	108	11.95	±12.41	0.012
	SLN+LND	39	18.13	±14.57	
Symptom scales 6m	SLN	100	11.69	±15.15	0.083
	SLN+LND	34	17.04	±16.12	
Symptom scales 12m	SLN	100	8.76	±9.88	0.124
	SLN+LND	34	11.91	±11.18	
Symptom Experience	SLN	111	12.53	±11.41	0.996
	SLN+LND	39	12.53	±11.44	
Symptom Experience 1m	SLN	108	7.14	±8.10	0.096
	SLN+LND	38	9.96	±10.96	
Symptom Experience 6m	SLN	100	5.61	±8.54	0.047
	SLN+LND	34	9.38	±11.85	
Symptom Experience 12m	SLN	99	5.81	±8.42	0.174
	SLN+LND	34	8.30	±11.08	
Body Image	SLN	111	11.86	±21.33	0.137
	SLN+LND	39	6.55	±10.10	
Body Image 1m	SLN	108	10.08	±16.31	0.966
	SLN+LND	38	9.94	±21.26	
Body Image 6m	SLN	100	9.33	±18.66	0.123
	SLN+LND	34	16.01	±28.84	
Body Image 12m	SLN	99	8.19	±16.69	0.098
	SLN+LND	34	13.72	±16.81	
Lymphoedema	SLN	110	13.93	±24.05	0.389
	SLN+LND	39	10.25	±18.97	
Lymphoedema 1m	SLN	107	7.16	±15.20	0.989
	SLN+LND	37	7.20	±19.46	
Lymphoedema 6m	SLN	100	12.33	±23.04	0.291
	SLN+LND	34	17.64	±30.96	
Lymphoedema 12m	SLN	99	12.45	±23.12	0.022
	SLN+LND	34	23.52	±26.62	
Peripheral Neuropathy	SLN	109	9.48	±23.17	0.154
	SLN+LND	39	16.23	±30.46	

Peripheral Neuropathy 1m	SLN	106	5.34	±13.90	0.190
	SLN+LND	38	11.40	±26.02	
Peripheral Neuropathy 6m	SLN	99	14.81	±26.60	0.004
	SLN+LND	34	36.27	±37.93	
Peripheral Neuropathy 12m	SLN	97	13.74	±24.88	0.009
	SLN+LND	33	28.28	±33.45	
Menopausal Symptoms	SLN	110	25.75	±36.86	0.355
	SLN+LND	39	19.65	±30.31	
Menopausal Symptoms 1m	SLN	107	22.74	±33.83	0.113
	SLN+LND	38	13.15	±25.15	
Menopausal Symptoms 6m	SLN	98	29.59	±33.12	0.063
	SLN+LND	34	17.64	±28.70	
Menopausal Symptoms 12m	SLN	98	25.51	±32.03	0.074
	SLN+LND	34	14.70	±23.48	
Functional items	SLN	109	4.28	±14.59	0.540
	SLN+LND	39	5.98	±15.52	
Functional items 1m	SLN	102	2.28	±9.68	0.019
	SLN+LND	35	0.00	±0.00	
Functional items 6m	SLN	95	6.14	±15.95	0.652
	SLN+LND	33	7.57	±15.07	
Functional items 12m	SLN	96	13.36	±21.16	0.790
	SLN+LND	34	12.25	±20.22	
Sexual Vaginal baseline	SLN	17	12.25	±18.42	0.852
	SLN+LND	7	10.71	±14.20	
Sexual Vaginal 1m	SLN	11	6.06	±10.60	0.513
	SLN+LND	2	0.00	±0.00	
Sexual Vaginal 6m	SLN	18	31.01	±29.40	0.125
	SLN+LND	7	9.52	±12.19	
Sexual Vaginal 12m	SLN	32	22.13	±23.72	0.555
	SLN+LND	11	16.66	±19.36	
Sexual Worry	SLN	110	15.15	±28.78	0.290
	SLN+LND	39	10.25	±25.53	
Sexual Worry 1m	SLN	103	9.70	±21.20	0.243
	SLN+LND	34	5.88	±17.35	
Sexual Worry 6m	SLN	99	12.79	±27.64	0.633
	SLN+LND	34	14.70	±28.65	
Sexual Worry 12m	SLN	100	11.33	±24.26	0.590
	SLN+LND	34	14.70	±27.45	

Sexual Activity	SLN	109	4.28	±14.41	0.402
	SLN+LND	39	5.12	±12.18	
Sexual Activity 1m	SLN	101	1.65	±7.26	0.181
	SLN+LND	35	0.00	±0.00	
Sexual Activity 6m	SLN	95	6.66	±16.55	0.610
	SLN+LND	33	9.09	±20.87	
Sexual Activity 12m	SLN	96	13.54	±21.40	0.365
	SLN+LND	34	8.82	±14.92	
Sexual Enjoyment	SLN	15	31.11	±32.03	0.680
	SLN+LND	7	38.09	±35.63	
Sexual Enjoyment 1m	SLN	10	30.00	±29.18	0.545
	SLN+LND	1	0.00	±0.00	
Sexual Enjoyment 6m	SLN	17	27.45	±26.96	0.865
	SLN+LND	6	27.77	±13.60	
Sexual Enjoyment 12m	SLN	32	38.54	±25.55	0.401
	SLN+LND	11	48.48	±27.33	

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5 SLN: sentinel lymph node biopsy; LND: lymphadenectomy.

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