

Table 3 Patient-proxy agreement on the European Organization for Research and Treatment of Cancer Quality of Life Questionnaire (EORTC QLQ-C30) (n = 148)

Scale/item	Correlation		Absolute difference		Directional difference							
	Patient & caregiver	Patient & physician	Patient & caregiver Mean (SD)	Patient & physician Mean (SD)	Patient & caregiver Mean (SD)	Patient & physician Mean (SD)						
	r	ICC	r	ICC	95% CI	95% CI						
Functional scale												
Physical	0.76	0.76	0.59	0.56	9.96 (9.38)	15.59 (12.38)	-1.76 (13.59)	-3.96, 0.45	5.95 (19.03)*	2.85, 9.03	-0.12	0.31
Role	0.70	0.71	0.26	0.24	12.95 (16.82)	24.55 (24.85)	-1.69 (21.18)	-5.13, 1.75	1.13 (33.12)*	5.88, 16.64	-0.08	0.03
Emotional	0.61	0.60	0.54	0.51	17.17 (14.33)	18.97 (15.00)	-5.01 (21.84)*	-8.56, -1.46	-7.16 (23.80)*	-11.02, -3.28	-0.23	-0.30
Cognitive	0.47	0.45	0.41	0.33	18.58 (16.44)	22.52 (18.83)	6.19 (24.07)*	2.28, 10.10	1.19 (26.59)*	7.61, 16.25	0.26	0.04
Social	0.66	0.65	0.55	0.53	15.65 (15.94)	19.82 (16.76)	3.72 (22.06)*	0.13, 7.30	6.31 (25.23)*	2.21, 10.40	0.17	0.25
Global health status/QoL	0.75	0.75	0.62	0.57	10.53 (12.54)	16.10 (12.47)	-1.63 (16.31)	-4.28, 1.01	-7.09 (19.13)*	-10.20, 13.98	-0.10	-0.37
Symptom scale/item												
Fatigue	0.64	0.61	0.64	0.62	15.54 (14.82)	18.32 (13.02)	6.53 (20.49)*	3.20, 9.86	6.46 (21.57)*	2.95, 9.96	0.32	0.31
Nausea and vomiting	0.74	0.74	0.62	0.56	12.84 (15.32)	18.02 (17.87)	0.68 (20.00)	-2.57, 3.93	1.08 (22.99)*	7.07, 14.55	0.03	0.05
Pain	0.56	0.56	0.63	0.63	15.99 (16.25)	16.22 (16.14)	0.45 (22.83)	-3.26, 4.16	-2.93 (22.73)	-6.6, 0.76	0.02	-0.13
Dyspnoea	0.60	0.72	0.60	0.59	13.29 (18.54)	19.37 (21.30)	3.38 (22.58)	-0.29, 7.04	5.41 (28.32)*	0.80, 10.00	0.15	0.19
Insomnia	0.42	0.41	0.38	0.38	21.40 (23.97)	23.20 (25.10)	2.03 (32.12)	-3.19, 7.24	1.13 (34.21)	-4.43, 6.68	0.06	0.03
Appetite loss	0.62	0.62	0.49	0.47	16.89 (19.24)	22.07 (21.84)	2.93 (25.47)	-1.21, 7.06	7.21 (30.25)*	2.29, 12.12	0.12	0.24
Constipation	0.62	0.60	0.62	0.60	12.16 (19.88)	22.74 (23.66)	3.60 (23.05)	-0.14, 7.34	-0.68 (32.87)	-6.01, 4.66	0.16	-0.02
Diarrhoea	0.60	0.60	0.37	0.36	10.36 (19.77)	20.72 (22.47)	1.35 (22.29)	-2.27, 4.97	-4.50 (30.28)	-9.42, 0.41	0.06	-0.15
Financial difficulties	0.50	0.50	0.47	0.43	19.14 (23.68)	22.97 (22.95)	1.13 (30.47)	-3.82, 6.08	1.04 (30.82)*	5.35, 15.37	0.04	0.03

CI = confidence interval; SD = standard deviation; r = Pearson correlation; ICC = intra-class correlation coefficient; d = standardised difference (mean difference/standard deviation of difference).

*p < 0.05.