

Table 3: Results of survival analyses

	IORT			EBRT			Absolute difference (IORT minus EBRT)	HR (95%CI)	Log rank p value
	Events	5-year Kaplan-Meier estimate	95% Confidence Interval	Events	5-year Kaplan-Meier estimate	95% Confidence Interval			
Local recurrence	6	9.85%	4.6 – 20.6	4	8.32%	3.15 – 21.0	1.5%	1.28 (0.36 – 4.54)	p=0.70
Distant recurrence	3	4.9%	1.6 – 14.5	7	23.1%	10.7 – 45.7	18.2%	0.41 (0.10 – 1.59)	p=0.18
Any recurrence	7	11.5%	5.6 – 22.6	8	22.5%	10.8 – 43.1	10%	0.81 (0.29-2.27)	p=0.69
Local recurrence free survival	7	88.5%	77.4 – 94.4	10	79.9%	65.6 – 88.8	8.6%	0.61 (0.23 – 1.59)	p=0.30
Distant disease free survival	3	95.1%	85.5 - 98.4	12	69.0%	49.1 – 82.4	18.2%	0.23 (0.06 – 0.80)	p=0.012
Disease free survival	7	88.5%	77.4 - 94.4	12	71.0%	52.0 – 83.6	17.5%	0.53 (0.20-1.36)	p=0.18
Breast Cancer survival	2	96.7%	87.5-99.2	4	90.9%	77.2 – 96.5	5.8%	0.42 (0.08 – 2.30)	p=0.30
Non-breast-cancer survival	0	100%	-	5	89.9%	77.3 – 95.7	10.1%	-	p=0.015
Overall survival	2	96.7%	87.5 – 99.2	9	81.7%	67.6 – 90.1	15.0%	0.19 (0.04 – 0.87)	p=0.016