



FEEDBACK 2012

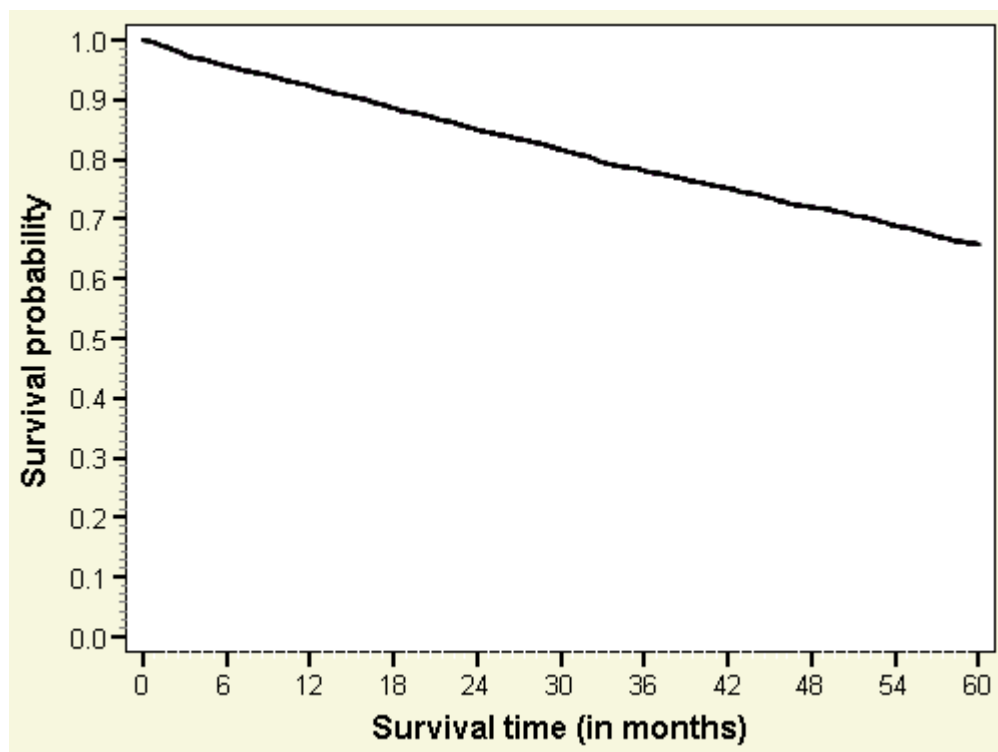
Annex 2: Observed Survival analysis

Version 1.0
(15/01/2013)

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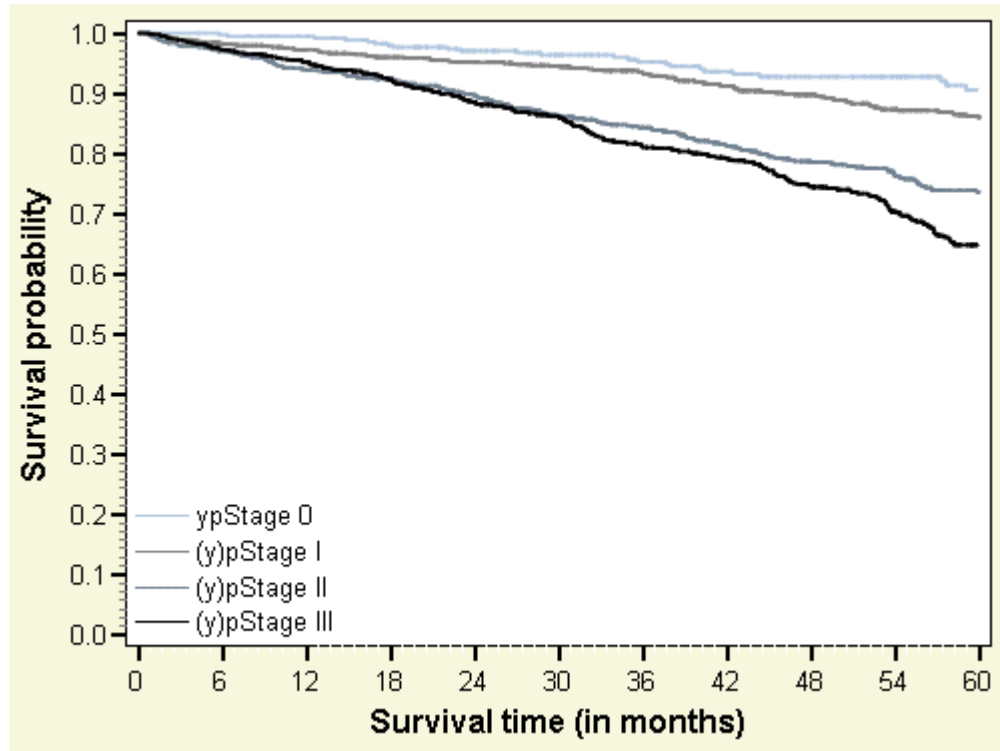
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5-Year observed survival (all patients, all treatments)



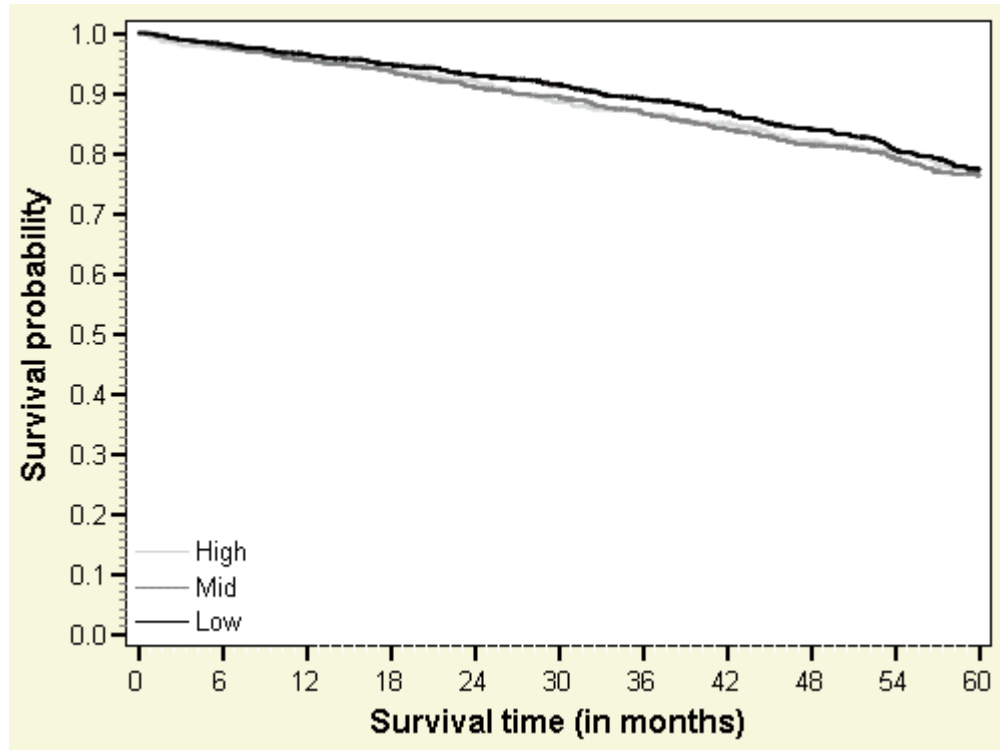
Product-Limit Survival Estimates	
5-year OS	Survival Standard Error
0.6575	0.00833

5-Year observed survival after R0 radical resection per (y)pstage



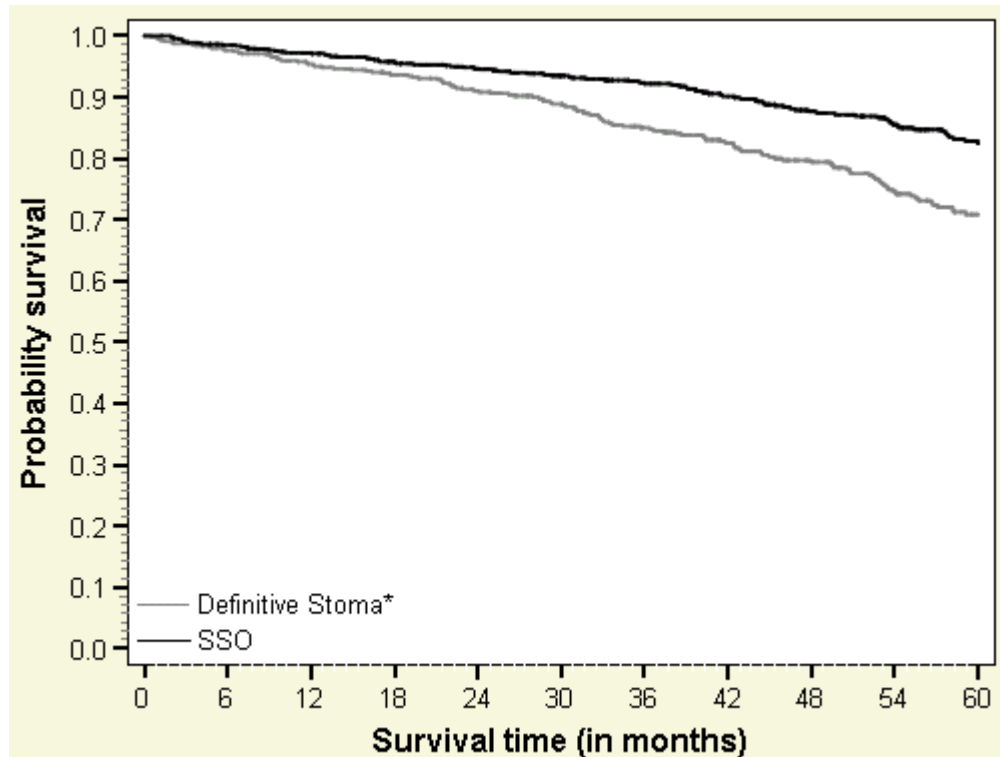
Obs	(y)pStage	N at risk	5Y OS	Lower 95CI	Upper 95CI	P-value
1	(y)pStage 0	358	0.91	0.86	0.94	<.0001
2	(y)pStage I	1032	0.86	0.83	0.88	.
3	(y)pStage II	906	0.74	0.70	0.77	.
4	(y)pStage III	893	0.65	0.66	0.69	.

5-Year observed survival after R0 radical resection for (y)pStage 0-III by level of the tumor



Obs	Level of tumour	N at risk	5Y OS	Lower 95CI	Upper 95CI	P-value
1	High	575	0.78	0.73	0.81	0.5961
2	Mid	1256	0.76	0.73	0.79	.
3	Low	1292	0.77	0.74	0.80	.

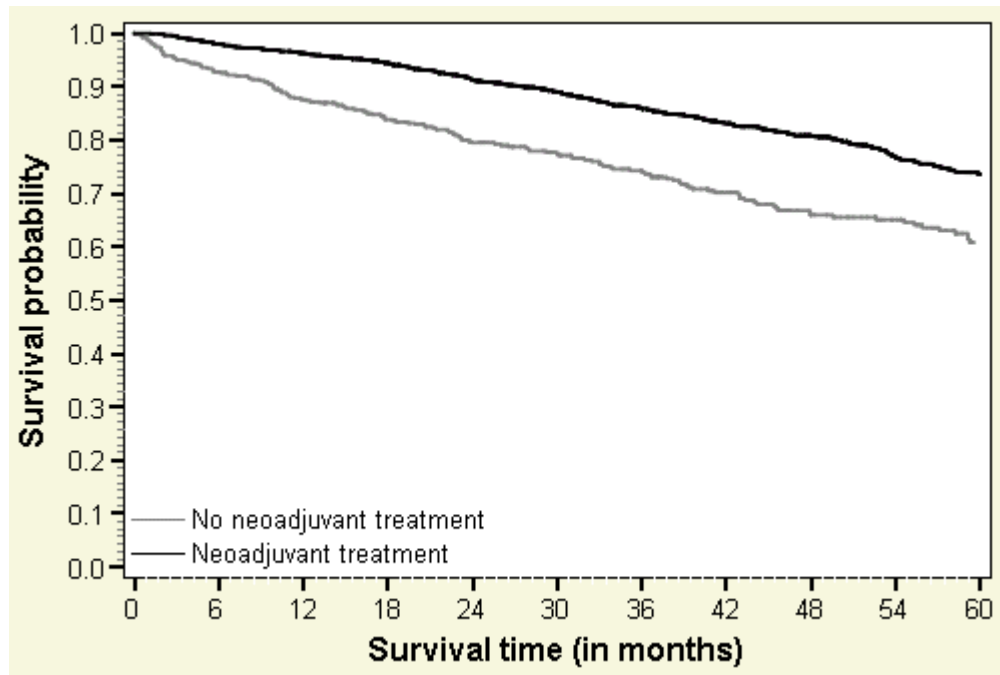
5-Year observed survival after R0 radical resection for (y)pStage 0-III in lower third by type of reconstruction



*Definitive Stoma is defined as APER, Hartmann or total excision of colon and rectum with definitive ileostomy

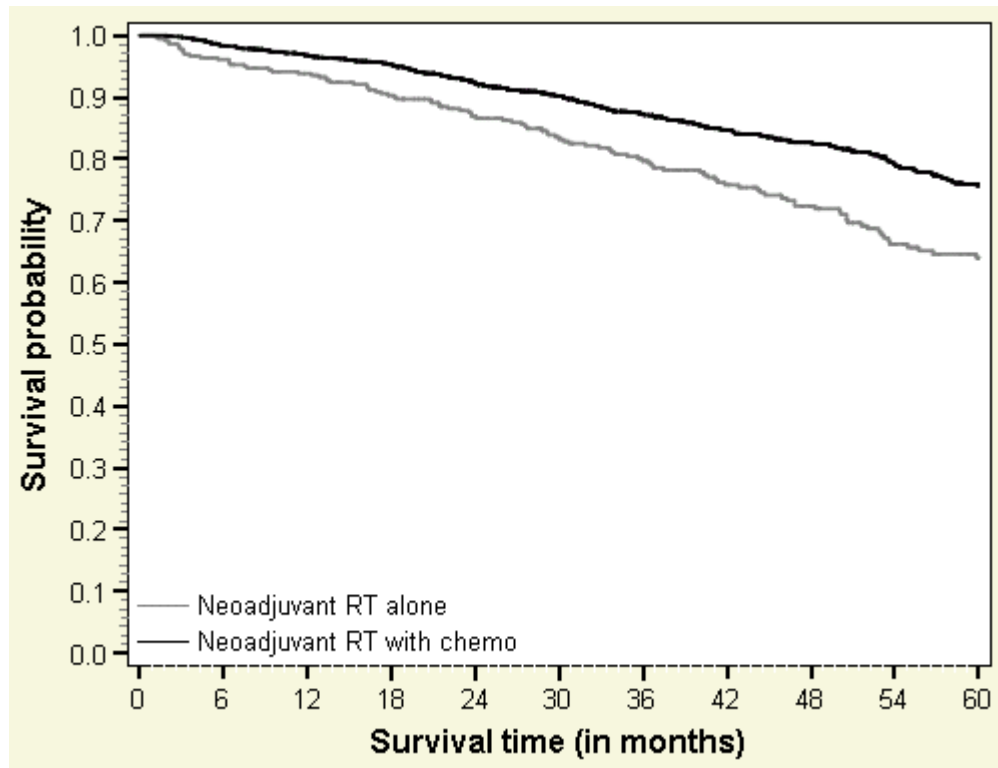
Obs	Type of reconstruction	N at risk	5Y OS	Lower 95CI	Upper 95CI	P-value
1	SSO	735	0.82	0.79	0.86	<.0001
2	Definitive stoma	552	0.71	0.66	0.75	.

5-Year observed survival for cStage II-III in mid and lower third by neoadjuvant treatment (Yes or No)



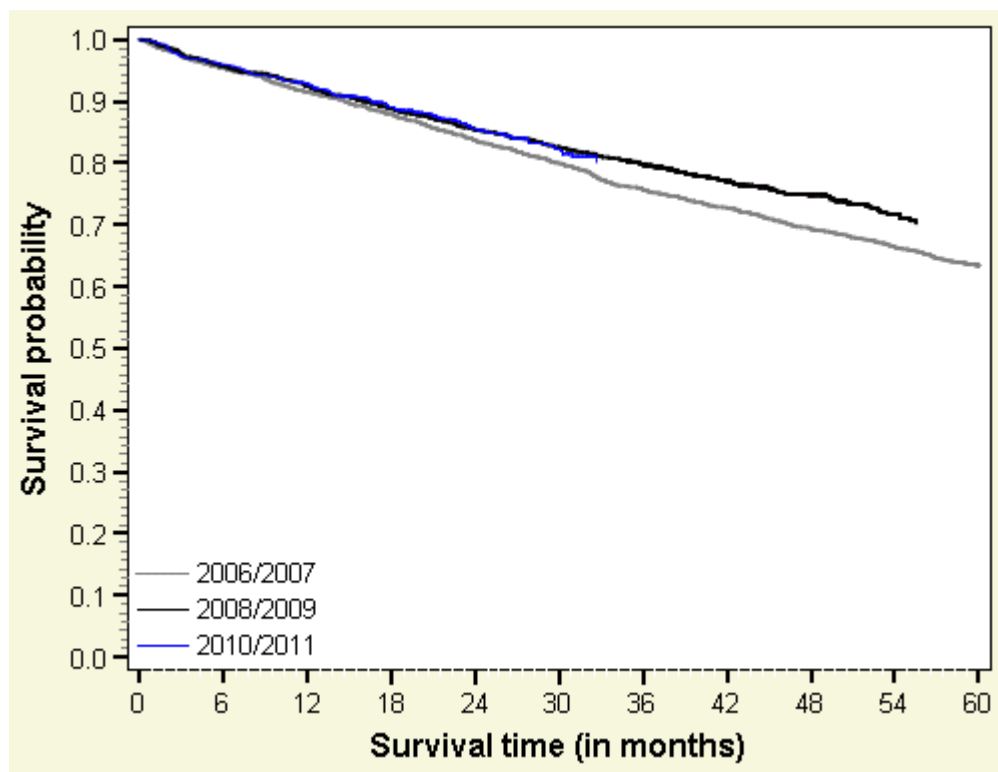
Obs	Neoadjuvant treatment	N at risk	5Y OS	Lower 95CI	Upper 95CI	P-value
1	No neoadjuvant treatment	502	0.61	0.55	0.66	<.0001
2	Neoadjuvant treatment	2144	0.74	0.71	0.76	.

5-Year observed survival for cStage II-III in mid and lower third by type of neoadjuvant treatment (RT alone or RT with chemo)



Obs	Type of Neoadjuvant	N at risk	5Y OS	Lower 95CI	Upper 95CI	P-value
1	Neoadjuvant RT alone	363	0.64	0.58	0.70	<.0001
2	Neoadjuvant RT with chemo	1781	0.76	0.73	0.78	.

5-Year observed survival by incidence date



Obs	Year of incidence	N at risk	Max time of follow-up (months)	OS*	Lower 95CI	Upper 95CI	P-value
1	2006/2007	1754	60.00	0.63	0.61	0.66	0.0048
2	2008/2009	1526	55.53	0.70	0.67	0.73	.
3	2010/2011	1212	32.66	0.80	0.76	0.83	.

* The maximum date of follow-up was 23th November 2012; the 5-Year OS was not calculated for the 2008/2009 cohort and the 2010/2011 cohort. The OS for these 2 cohorts was calculated until the maximum time of follow-up, respectively 55.53 Months and 32.66 months for 2008/2009 and 2010/2011.