## Table S1 Details of ACT

Chemotherapy agent	n (%)	Duration (cycles)
FOLFOX	24 (25.2%)	$3.9 \pm 1.8$
XELOX	45 (47.4%)	$3.4 \pm 0.8$
FOLFIRI	7 (7.4%)	$3.4 \pm 0.7$
Capecitabine	19 (20.0%)	$4.2\pm0.9$

ACT, adjuvant chemotherapy; FOLFIRI, folinic acid, fluorouracil, and irinotecan; FOLFOX, folinic acid, fluorouracil, and oxaliplatin; XELOX, capecitabine and oxaliplatin

## Table S2 Patterns of Recurrence

	ACT(n=95)	Non-ACT (n=43)	Р
Local recurrence	4	2	
Distant metastssis			
Bone	2	1	
Peritoneal	3	1	
Central pevis	3	0	
Liver	4	1	
Lung	4	1	
Total (%)	20 (21.0)	6 (14.0)	0.320

ACT, adjuvant chemotherapy

**Figure S1:** Determination of cut-off values of age in the entire cohort. The optimal cut-off values in the left panels are shown in histograms of the whole cohort (middle panels), and Kaplan-Mei.er plots are displayed in the right panels. The optimal cut-off value of age is 64 years.

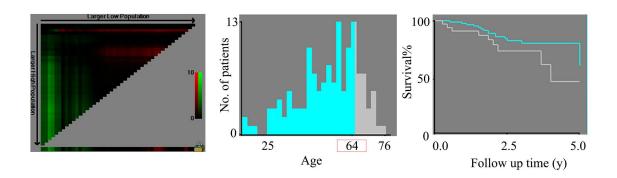


Figure S2: Kaplan-Meier curves for disease-free survival rates based on the ypStage

