

Table S1. Causes of dose reduction or chemotherapy discontinuation divided according to toxicity grade in low RDI group

Cause	Toxicity grades				Total patients (No)
	Grade 1 (No)	Grade 2 (No)	Grade 3 (No)	Grade 4 (No)	
Peripheral sensory neuropathy	0	4	4	0	8
Decreased Neutrophil count	0	0	3	3	6
Nausea	0	4	0	0	4
Fatigue	0	1	1	0	2
Lung infection	0	0	0	1	1
Abdominal pain	0	0	1	0	1
Total counts (No)	0	9	8	4	22

Table S2. Causes of dose reduction or chemotherapy discontinuation divided according to toxicity grade in high RDI group

Cause	Toxicity grades				Total patients (No)
	Grade 1 (No)	Grade 2 (No)	Grade 3 (No)	Grade 4 (No)	
Peripheral sensory neuropathy	0	6	0	0	6
Peripheral motor neuropathy	0	1	0	0	1
Neutrophil count decreased	0	0	5	0	5
Nausea	4	3	0	0	7
Fatigue	0	2	0	0	2
Myalgia	0	1	0	0	1
Abdominal pain	0	1	0	0	1
Urticaria	1	2	0	0	3
Dyspnea	0	0	1	0	1
Generalized edema	1	1	0	0	2
Diarrhea	0	1	0	0	1
Syncope	0	0	1	0	1
Intestinal stoma site bleeding	0	0	1	0	1
Total counts (No)	6	18	8	0	32

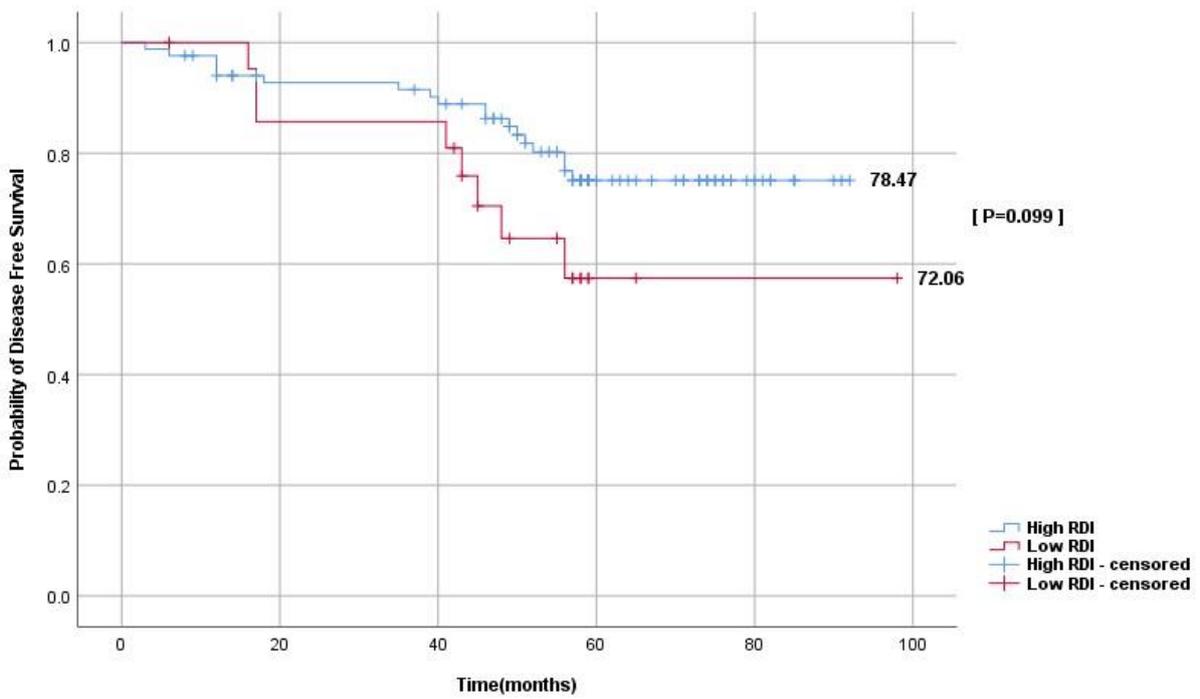
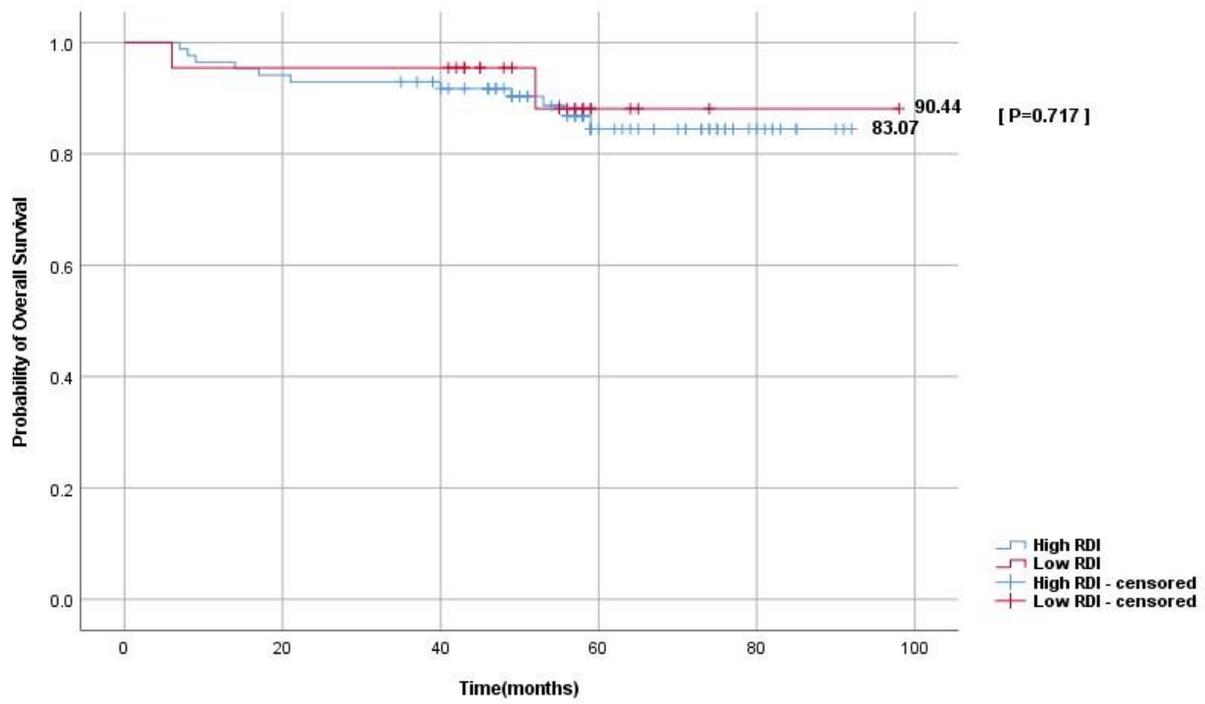


Figure S1. Five-year overall survival and disease free survival according to RDI