

Table S1. Adjuvant chemotherapy in relation to depth of tumor invasion and grade of venous invasion.

		Adjuvant chemotherapy			Total
		Yes	No	unknown	
VI grade*	v0	0	47	8	55
	v1	4	19	4	27
	v2	3	4	0	7
	v3	2	3	0	5
pT**	pT1	0	59	10	69
	pT2	1	7	1	9
	pT3	8	7	1	16

*Yes *vs.* No; $p < 0.001$ by Chi-square test with Yates' correction. **Yes *vs.* No; $p < 0.001$ by Chi-square test with Yates' correction. VI, venous invasion; pT, pathological depth of tumor invasion; v0, no venous invasion; v1, 1-3 invasions/slide; v2, 4-6 invasions/slide; v3, ≥ 7 invasions/slide. Filling-type of venous invasion in a macroscopically identifiable vein with a minor axis of ≥ 1 mm increased the VI grade by 1.