



**Figure S1** Kaplan-Meier survival curves of OS according to the presence of MP/S subtypes in p-stage I ADCs. -, negative; +, positive. MP/S, micropapillary and/or solid; OS, overall survival; p-stage, pathologic stage; ADC, adenocarcinoma.

**Table S1** Multivariate cox regression analysis with inclusion of the proportion of MP/S for the RFS in p-stage I ADC

Variables	Multivariate analysis		
	HR	95% CI	P
Age (years)	1.03	1.01–1.05	0.003
Solid size (mm)	1.19	0.66–2.15	0.56
CTR	2.04	0.58–7.19	0.27
Tumor size (mm)	0.78	0.31–1.93	0.59
Invasive tumor size (mm)	1.38	0.53–3.61	0.51
Lep component (presence)	0.88	0.51–1.51	0.64
Proportion of MP/S	34.40	2.48–478.08	<0.01
Pleural invasion (presence)	1.24	0.81–1.88	0.32
LVI (presence)	1.08	0.46–2.52	0.86

MP/S, micropapillary and/or solid; RFS, recurrence-free survival; p-stage, pathologic stage; ADC, adenocarcinoma; HR, hazard ratio; CI, confidence interval; CTR, consolidation-to-tumor ratio; Lep, lepidic; LVI, lymphovascular invasion.

**Table S2** Multivariate cox regression analysis for the RFS in acinar- or papillary-predominant p-stage I ADC

Variables	Multivariate analysis I			Multivariate analysis II		
	HR	95% CI	P	HR	95% CI	P
Age (years)	1.03	1.01–1.05	<0.01	1.03	1.01–1.05	<0.01
Solid size (mm)	1.43	0.79–2.59	0.24	1.39	0.77–2.52	0.27
CTR	1.79	0.49–6.61	0.38	1.93	0.52–7.09	0.32
Tumor size (mm)	1.99	0.32–12.23	0.46	2.11	0.36–12.52	0.41
Invasive tumor size (mm)	0.43	0.06–3.11	0.40	0.41	0.06–2.79	0.36
Lep component (presence)	0.65	0.32–1.33	0.24	0.65	0.32–1.31	0.23
MP/S <sup>+</sup> (vs. MP/S <sup>-</sup> )	1.79	1.03–3.08	0.04			
Proportion of MP/S (≥5% vs. <5%)				2.09	1.21–3.64	<0.01
Pleural invasion (presence)	1.28	0.83–1.96	0.27	1.24	0.81–1.92	0.33

-, negative; +, positive. RFS, recurrence-free survival; p-stage, pathologic stage; ADC, adenocarcinoma; HR, hazard ratio; CI, confidence interval; CTR, consolidation-to-tumor ratio; Lep, lepidic; MP/S, micropapillary and/or solid; LVI, lymphovascular invasion.