

Supplementary Table 7:

Results of multivariate COX proportional hazards regression analyses for recurrence-free survival of sPD-L1 (n = 313).

	Pre-operative		Post-operative		Change	
	HR (95% CI)	P Value	HR (95% CI)	P Value	HR (95% CI)	P Value
Sex (Male)	1.017 (0.635-1.628)	0.946	1.049 (0.657-1.676)	0.841	1.033 (0.645-1.654)	0.892
Age (\geq 60 years)	1.368 (0.884-2.119)	0.160	1.444 (0.933-2.236)	0.099	1.387 (0.895-2.148)	0.143
BMI (\geq 25Kg/cm 2)	0.593 (0.334-1.050)	0.073	0.619 (0.349-1.098)	0.101	0.599 (0.337-1.063)	0.080
Undifferentiated type	1.472 (0.934-2.319)	0.095	1.373 (0.866-2.177)	0.178	1.481 (0.938-2.337)	0.092
Borrmann typing (III & IV)	2.078 (1.174-3.679)	0.012	1.985 (1.122-3.512)	0.019	2.077 (1.171-3.686)	0.012
TNM stage (stage 3-4)	4.921 (3.022-8.014)	<0.001	5.374 (3.212-8.990)	<0.001	4.777 (2.922-7.809)	<0.001
Concomitant disease	0.609 (0.366-1.013)	0.056	0.515 (0.307-0.864)	0.012	0.602 (0.359-1.009)	0.054
Lymphadenectomy (\geq D2)	0.566 (0.365-0.880)	0.011	0.545 (0.353-0.841)	0.006	0.536 (0.347-0.829)	0.005
Adjuvant chemotherapy	0.406 (0.256-0.644)	<0.001	0.365 (0.229-0.584)	<0.001	0.409 (0.257-0.650)	<0.001
sPD-L1 (pg/mL)	1.026 (1.000-1.053)	0.049	1.040 (0.987-1.095)	0.144	1.013 (0.989-1.038)	0.293