

Supplementary Table 5:

Results of multivariate COX proportional hazards regression analyses for overall survival of tPD-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)	0.884 (0.536-1.459)	0.631	1.152 (0.694-1.911)	0.585	0.954 (0.577-1.579)	0.855
Age (\geq 60 years)	1.471 (0.910-2.378)	0.115	1.667 (1.028-2.702)	0.038	1.362 (0.841-2.206)	0.210
BMI (\geq 25Kg/cm 2)	0.644 (0.339-1.222)	0.178	0.695 (0.366-1.317)	0.264	0.614 (0.324-1.164)	0.135
Undifferentiated type	1.488 (0.908-2.439)	0.115	1.503 (0.922-2.449)	0.102	1.355 (0.817-2.245)	0.239
Borrmann typing (III & IV)	1.760 (0.954-3.249)	0.071	1.625 (0.885-2.984)	0.118	1.697 (0.907-3.174)	0.098
TNM stage (stage 3-4)	6.663 (3.686-12.045)	<0.001	6.635 (3.632-12.122)	<0.001	8.476 (4.550-15.790)	<0.001
Concomitant disease	0.633 (0.364-1.101)	0.105	0.515 (0.300-0.884)	0.016	0.534 (0.304-0.939)	0.029
Lymphadenectomy (\geq D2)	0.584 (0.365-0.934)	0.025	0.561 (0.353-0.893)	0.015	0.543 (0.342-0.863)	0.010
Adjuvant chemotherapy	0.336 (0.205-0.550)	<0.001	0.285 (0.176-0.462)	<0.001	0.271 (0.164-0.447)	<0.001
tPD-L1 (pg/mL)	1.015 (0.998-1.033)	0.086	1.086 (1.059-1.113)	<0.001	0.978 (0.959-0.997)	0.023