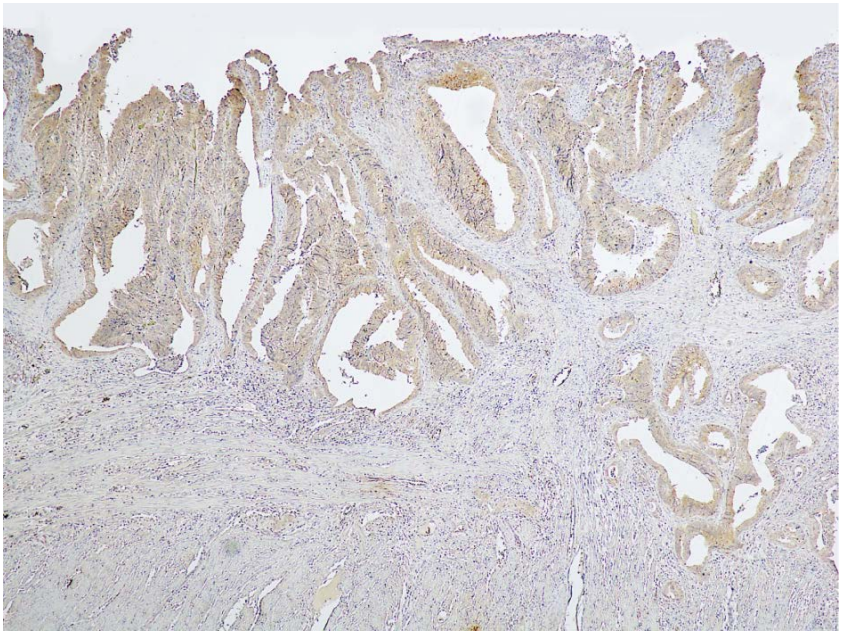
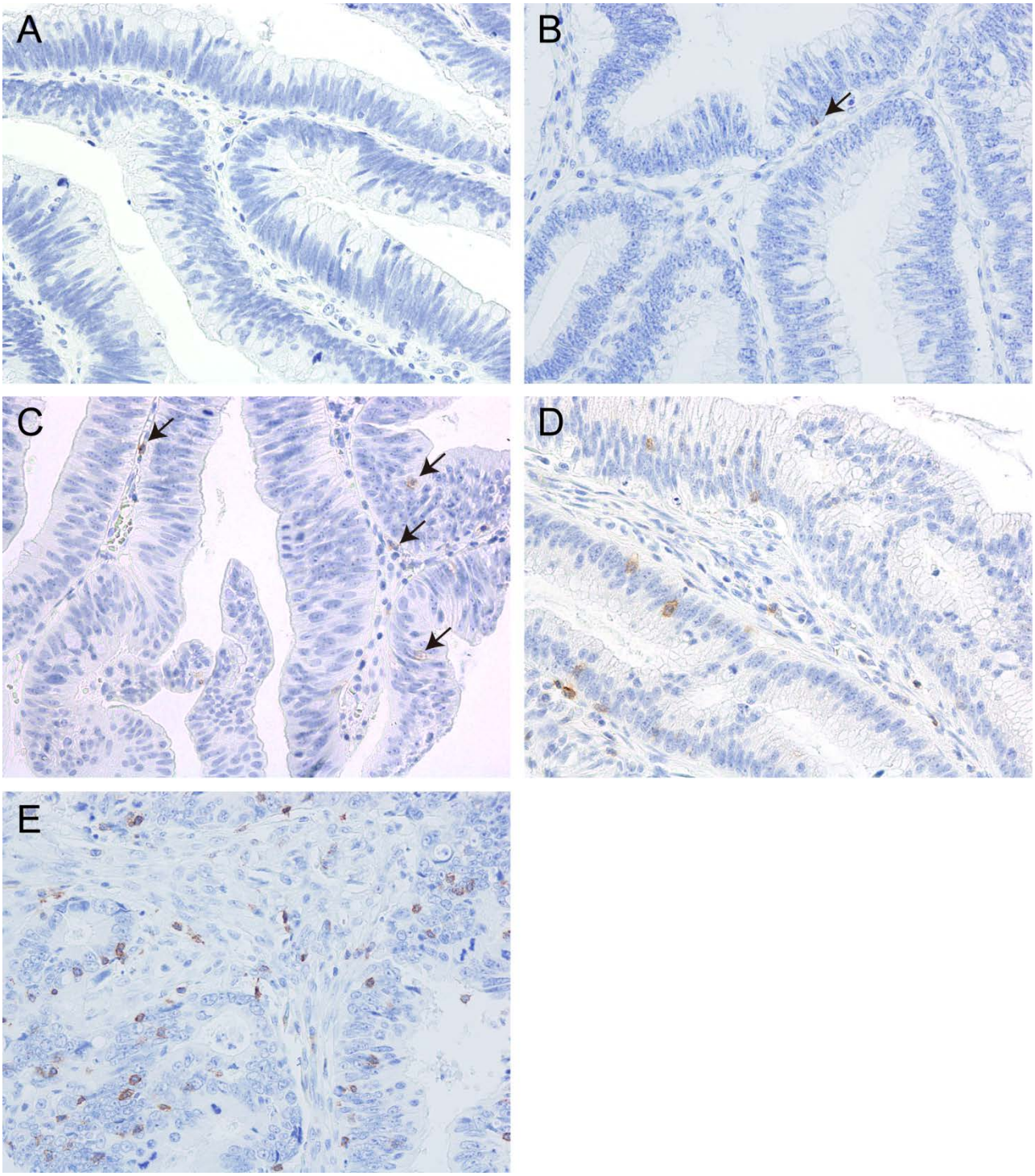
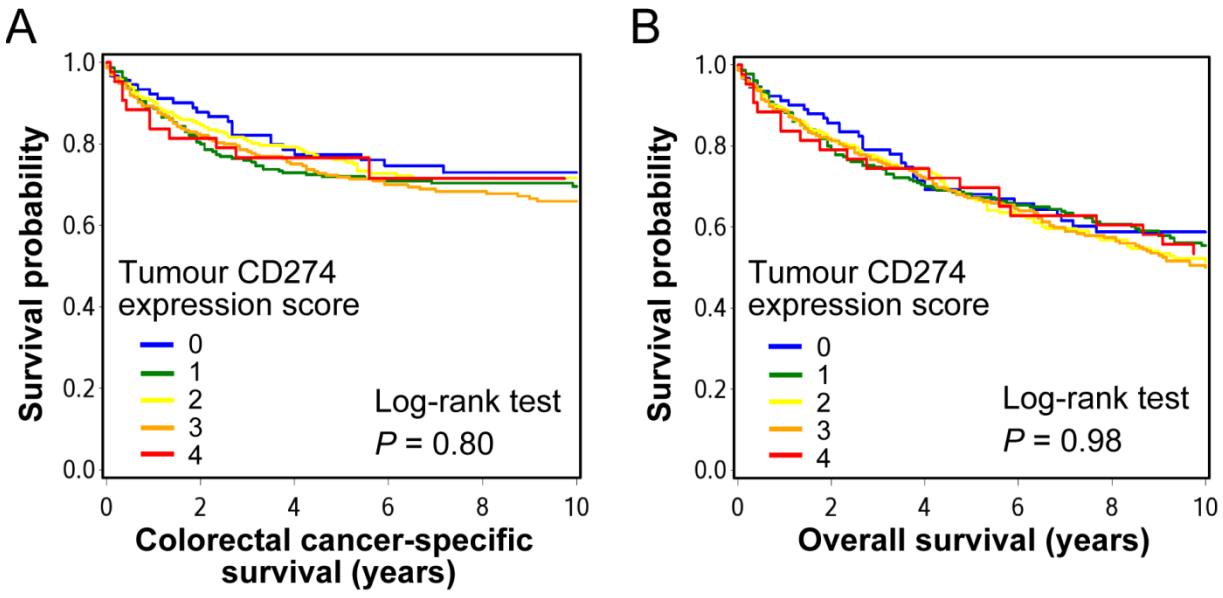


Supplementary figure 1. Tumour cells show considerably homogenous CD274 expression in the immunohistochemical analysis using whole tissue sections.



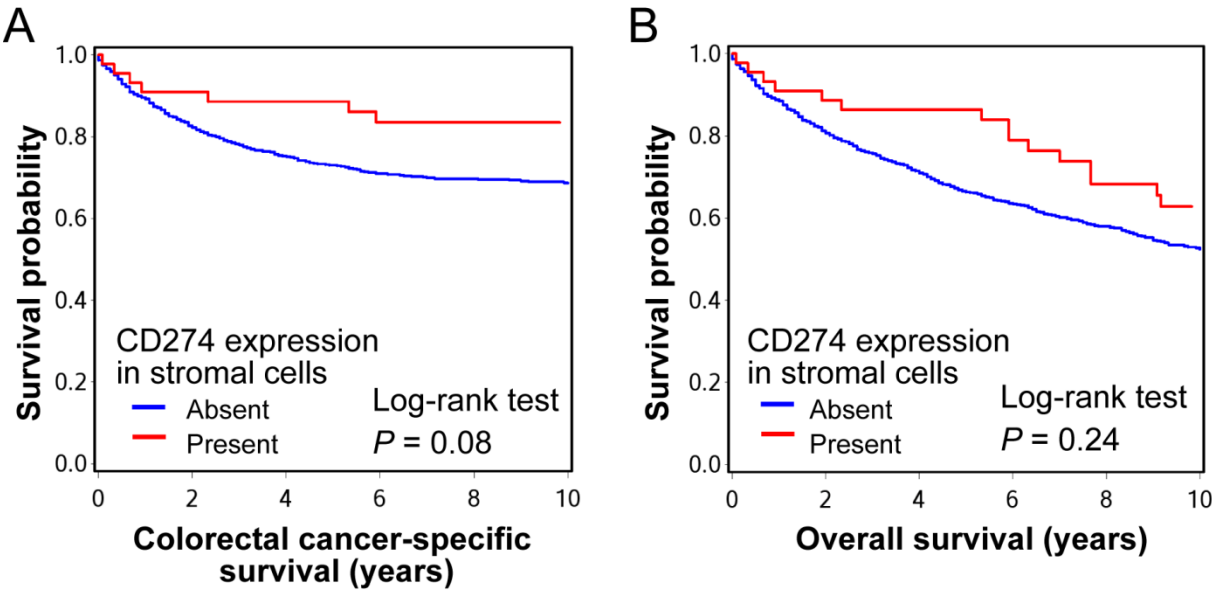
Supplementary figure 2. PDCD1 expression in colorectal carcinoma tissue. PDCD1^{+} cell density was semiquantitatively scored as absent (A), very low (B), low (C), intermediate (D), and high (E), based on the number of PDCD1^{+} cells in a high-power microscopic field in tumour tissue. Arrows indicate PDCD1^{+} cells, including tumour-infiltrating lymphocytes (TIL).



Number at risk

Tumour CD274 expression score	Year					
	0	2	4	6	8	10
0	91	78	63	53	39	35
1	230	182	158	134	111	87
2	216	176	160	128	103	72
3	235	191	168	139	118	98
4	43	34	32	27	26	22

Supplementary figure 3. Kaplan-Meier curves for colorectal cancer-specific survival (A) and overall survival (B) according to the tumour CD274 expression score. *P* value was calculated by the log-rank test. The table (bottom) shows the number of patients who remained alive and at risk of death at each time point after the diagnosis of colorectal cancer.



Number at risk

CD274 expression in stromal cells	Year					
	0	2	4	6	8	10
Absent	771	622	543	449	372	294
Present	44	39	38	32	25	20

Supplementary figure 4. Kaplan-Meier curves for colorectal cancer-specific survival (A) and overall survival (B) according to CD274 expression in stromal cells including immune cells. *P* value was calculated by the log-rank test. The table (bottom) shows the number of patients who remained alive and at risk of death at each time point after the diagnosis of colorectal cancer.