

S2 Table. Histopathologic and molecular characteristics according to the microsatellite instability status

Histopathologic characteristic	dMMR/MSI (n=27)	MSS (n=11)	p-value
Histologic subtype			
Well-differentiated or moderate-differentiated	14 (51.9)	8 (72.7)	0.601
Poorly-differentiated	4 (14.8)	1 (9.1)	
Mucinous or signet ring cell carcinoma	9 (33.3)	2 (18.2)	
Neutrophil infiltration grade			
0 or 1	19 (70.4)	8 (72.7)	> 0.99
2 or 3	8 (29.6)	3 (27.3)	
Lymphocyte infiltration grade			
0 or 1	18 (66.7)	10 (90.9)	0.225
2 or 3	9 (33.3)	1 (9.1)	
Crohn-like lymphoid aggregate			
Absent	15 (55.6)	10 (90.9)	0.06
Present	12 (44.4)	1 (9.1)	
Tumor border			
Expansile	8 (29.6)	0	0.077
infiltrative	19 (70.4)	11 (100)	
Lymphovascular invasion			
Absent	15 (55.6)	7 (63.6)	0.729
Present	12 (44.4)	4 (36.4)	
PD-L1 status	19	6	
PD-L1 IHC staining			
Negative	5 (26.3)	3 (50.0)	0.278
Positive	14 (73.7)	3 (50.0)	
Combined proportion score, median (range)	5 (0-30)	5 (0-15)	

Values are presented as number (%). dMMR, deficient mismatch repair; IHC, immunohistochemistry; MSI, microsatellite instability; MSS, microsatellite stable; PD-L1, programmed death-ligand 1.