

Immune Contexture of MMR-Proficient Primary Colorectal Cancer and Matched Liver and Lung Metastases

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Table S1. Comparison of the categorized immune variables between primary tumours and matched metastases.

	Liver-only		<i>P</i> -value	Both liver and lung		<i>P</i> -value	Lung-only		<i>P</i> -value
	Primary tumours <i>n</i> = 72	Metastases <i>n</i> = 83		Primary tumours <i>n</i> = 18	Metastases <i>n</i> = 53		Primary tumours <i>n</i> = 23	Metastases <i>n</i> = 28	
PD-L1^{TC}									
low	71 (99)	80 (98)	0.638	17 (100)	51 (96)	0.416	23 (100)	27 (96)	0.360
high	1 (1)	2 (2)		0 (0)	2 (4)		0 (0)	1 (4)	
PD-L1^{IC}									
low	42 (52)	39 (48)	0.158	13 (77)	20 (38)	0.005	14 (61)	3 (11)	< 0.001
high	30 (48)	43 (52)		4 (23)	33 (62)		9 (39)	25 (89)	
Immune cell score									
Low (0-2)	47 (68)	40 (50)	0.025	12 (67)	26 (54)	0.360	14 (64)	12 (46)	0.351
High (3-4)	22 (32)	40 (50)		6 (33)	22 (46)		8 (36)	14 (54)	
Immunoprofile									
0	27 (39)	19 (24)	0.045	6 (35)	12 (24)	0.128	8 (36)	1 (4)	0.009
1	11 (16)	23 (29)		8 (47)	14 (29)		6 (27)	8 (33)	
2	19 (28)	16 (20)		2 (12)	6 (12)		5 (23)	3 (13)	
3	12 (17)	22 (27)		1 (6)	17 (35)		3 (14)	12 (50)	

Abbreviations: PD-1, programmed cell death protein 1; PD-L1, programmed death ligand 1; TC, tumour cell; IM, invasive margin; IC, immune cell. Because of indeterminable samples either in CD3, CD8, PD-1 or PD-L1, sample numbers in Immune cell score and Immunoprofile do not completely correspond to the total sample number.