

Supplementary Table S3: IMC panel

Mass	Metal	Antigen	Clone	Conc. (µg/mL)	Source	Custom
96-					Electron Microscopy	
104	Ru	Counterstain		20	Sciences	
113	In	αSMA	1A4	20	Cell Signaling Technology®	X
115	In	E-cadherin	24E10	20	Cell Signaling Technology®	X
141	Pr	S100A9	D3U8M	20	Cell Signaling Technology®	X
142	Nd	F4/80	D2S9R	10	Cell Signaling Technology®	X
143	Nd	Ly6G	1A8	20	Biolegend®	X
144	Nd	CD68	E3O7V	20	Cell Signaling Technology®	X
146	Nd	CD206	E6T5J	13.33	Cell Signaling Technology®	X
149	Sm	TCF1/TCF7	C63D9	20	Cell Signaling Technology®	X
150	Nd	Podoplanin	8.1.1	20	Biolegend®	X
152	Sm	CD31	D8V9E	20	Cell Signaling Technology®	X
153	Eu	Tox/Tox2	E6I3Q	20	Cell Signaling Technology®	X
154	Eu	Pan-Keratin	C11	20	Cell Signaling Technology®	X
155	Gd	Vimentin	D21H3	20	Cell Signaling Technology®	X
156	Gd	Arginase-1	D4E3M	13.33	Cell Signaling Technology®	X
158	Gd	CD11c	D1V9Y	20	Cell Signaling Technology®	X
160	Gd	B220	RA3-6B2	20	Cell Signaling Technology®	X
161	Dy	CD3e	E4T1B	20	Cell Signaling Technology®	X
162	Dy	CD4	EPR19514	20	Abcam	X
163	Dy	CD8a	D4W2Z	20	Cell Signaling Technology®	X
165	Ho	Foxp3	D6O8R	20	Cell Signaling Technology®	X
166	Er	CD86	E5W6H	8	Cell Signaling Technology®	X
167	Er	Granzyme B	E5V2L	20	Cell Signaling Technology®	X
170	Er	CD21	SP186	20	Abcam	X
172	Yb	CD45	D3F8Q	20	Cell Signaling Technology®	X
173	Yb	CD79a	EPR26537-114	20	Abcam	X
174	Yb	PD-L1	D5V3B	20	Cell Signaling Technology®	X
175	Lu	PD-1	EPR20665	20	Abcam	X
176	Yb	IgM	II/41	20	eBioscience™	X
191	Ir	DNA 1			Standard BioTools™	
193	Ir	DNA 2			Standard BioTools™	
195	Pt	Plasma Membrane 2			Standard BioTools™	
196	Pt	Plasma Membrane 3			Standard BioTools™	
198	Pt	Plasma Membrane 4			Standard BioTools™	