

Supplementary Table 1. Comparisons of technical performance of MIBI-TOF and IMC.

	Imaging Resolution	Time to acquire 1 mm²	Dynamic Range	Commercial Availability
MIBI-TOF	1 μm	15 min	10 ⁵	Beta Ongoing; Commercial launch Q4 2019
	500 nm	3.8 hr		
	260 nm	27 hr		
IMC	1 μm	2 hr	10 ⁴	Full