

Table S3. Similarity of correlation coefficients for marker gene panel.

	MC	Merscope	Xenium	snRNA
RNA Scope	0.451	0.716	0.583	0.417
MC		0.650	0.769	0.470
Merscope			0.763	0.441
Xenium				0.707

The correlation coefficients calculated for the combinations of the 10 marker genes depicted in **Fig. 4** were compared across different technologies. The similarity was determined as R-squared values of the correlation coefficients.