

Customer Publications Featuring Fluidigm Single-Cell Technology

As of October 2015 (322 publications)

Symbol Legend

* Featured C1™ system publications

** Featured CyTOF® system publications

All other citations refer to Biomark™ single-cell gene expression workflow.

Analysis Methods

Lang, S. et al. “SCExV: a webtool for the analysis and visualisation of single cell qRT-PCR.” *BMC Bioinformatics* 16(1) (2015): 320.

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Roth, A. et al. “PyClone: statistical inference of clonal population structure in cancer.” *Nature Methods* 4 (2014): 396–8.

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Han, L. et al. "Single-cell mass cytometry reveals intracellular survival/proliferative signaling in FLT3-ITD-mutated AML stem/progenitor cells." *Cytometry Part A* 87(4) (2015):346–56.**

Saadatpour, A. et al. "Characterizing heterogeneity in leukemic cells using single-cell gene expression analysis." *Genome Biology* 15(12) (2014): 525.

Piccirillo, S. et al. "Genetic and functional diversity of propagating cells in glioblastoma." *Stem Cell Reports* 4(1) (2015): 7–15.

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Hematopoietic Stem Cells and Progenitors

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