

Resource Summary Report

Generated by [RRID](#) on Aug 15, 2026

InSituType

RRID:SCR_025976

Type: Tool

Proper Citation

InSituType (RRID:SCR_025976)

Resource Information

URL: <https://github.com/Nanostring-Biostats/InSituType>

Proper Citation: InSituType (RRID:SCR_025976)

Description: Software R package for performing cell typing in SMI and other single cell data.

Resource Type: software toolkit, source code, software resource

Defining Citation: [DOI:10.1101/2022.10.19.512902](https://doi.org/10.1101/2022.10.19.512902)

Keywords: performing cell typing, SMI, single cell data,

Availability: Free, Available for download, Freely available,

Resource Name: InSituType

Resource ID: SCR_025976

License URLs: <https://github.com/Nanostring-Biostats/InSituType/blob/main/LICENSE>

Record Creation Time: 20241024T053301+0000

Record Last Update: 20260815T042920+0000

Ratings and Alerts

No rating or validation information has been found for InSituType.

No alerts have been found for InSituType.

Data and Source Information

Usage and Citation Metrics

We found 6 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Galeano Ni??o JL, et al. (2026) Tumor-infiltrating bacteria disrupt cancer epithelial cell interactions and induce cell-cycle arrest. *Cancer cell*, 44(1), 166.

Liu Y, et al. (2026) Spatially resolved single-cell landscape of tumor immunotypes reveals the central role of interferon signaling and plasmacytoid dendritic cells in triple-negative breast cancer. *Journal for immunotherapy of cancer*, 14(6).

Bolen ML, et al. (2026) Spatial single-cell multiomics reveals peripheral immune dysfunction in Parkinson's and inflammatory bowel disease. *NPJ Parkinson's disease*, 12(1), 25.

Do TH, et al. (2025) Th17 cells with regulatory phenotype are the main IL-17F and IL-26 producers in palmoplantar pustulosis. *JCI insight*, 10(18).

Marella S, et al. (2025) A Transcriptomic Atlas of Healthy Human Skin Links Regional Identity to Inflammatory Disease. *bioRxiv : the preprint server for biology*.

Morad G, et al. (2025) Microbial signals in primary and metastatic brain tumors. *Nature medicine*, 31(11), 3675.