

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

Seq-N-Slide

RRID:SCR_021752

Type: Tool

Proper Citation

Seq-N-Slide (RRID:SCR_021752)

Resource Information

URL: <https://github.com/igordot/sns>

Proper Citation: Seq-N-Slide (RRID:SCR_021752)

Description: Set of automated workflows for common sequencing based (Illumina) protocols, such as RNA-seq, ChIP-seq, ATAC-seq, WGBS/RRBS methylation, whole genome/exome/targeted variant detection, and contaminant screening. Sequencing data analysis pipelines.

Resource Type: software resource

Keywords: Sequencing data analysis pipelines

Availability: Free, Available for download, Freely available

Resource Name: Seq-N-Slide

Resource ID: SCR_021752

License: MIT License

Record Creation Time: 20220129T080357+0000

Record Last Update: 20260725T190951+0000

Ratings and Alerts

No rating or validation information has been found for Seq-N-Slide.

No alerts have been found for Seq-N-Slide.

Data and Source Information

Usage and Citation Metrics

We found 16 mentions in open access literature.

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

Ibrahim M, et al. (2025) NF1 Loss Promotes EGFR Activation and Confers Sensitivity to EGFR Inhibition in NF1-Mutant Melanoma. *Cancer research*, 85(17), 3348.

Gambi G, et al. (2025) 3D chromatin hubs as regulatory units of identity and survival in human acute leukemia. *Molecular cell*, 85(1), 42.

Romero R, et al. (2024) The neuroendocrine transition in prostate cancer is dynamic and dependent on ASCL1. *Nature cancer*, 5(11), 1641.

Karakousi T, et al. (2024) IFN γ -dependent metabolic reprogramming restrains an immature, pro-metastatic lymphatic state in melanoma. *bioRxiv : the preprint server for biology*.

Romero R, et al. (2024) The neuroendocrine transition in prostate cancer is dynamic and dependent on ASCL1. *bioRxiv : the preprint server for biology*.

Fok A, et al. (2023) High-fidelity encoding of mechanostimuli by tactile food-sensing neurons requires an ensemble of ion channels. *Cell reports*, 42(5), 112452.

Tan J, et al. (2023) Cell-type-specific prediction of 3D chromatin organization enables high-throughput in silico genetic screening. *Nature biotechnology*.

Biermann J, et al. (2022) Dissecting the treatment-naïve ecosystem of human melanoma brain metastasis. *Cell*, 185(14), 2591.

Barry RM, et al. (2022) Rap1 regulates TIP60 function during fate transition between two-cell-like and pluripotent states. *Genes & development*, 36(5-6), 313.

van Solingen C, et al. (2022) Long noncoding RNA CHROMR regulates antiviral immunity in humans. *Proceedings of the National Academy of Sciences of the United States of America*, 119(37), e2210321119.

Zuniga M, et al. (2022) Plasmodium falciparum and TNF- α Differentially Regulate Inflammatory and Barrier Integrity Pathways in Human Brain Endothelial Cells. *mBio*, 13(5), e0174622.

Zhang XS, et al. (2021) Maternal cecal microbiota transfer rescues early-life antibiotic-induced enhancement of type 1 diabetes in mice. *Cell host & microbe*, 29(8), 1249.

Cornwell MG, et al. (2021) Hydroxychloroquine is associated with lower platelet activity and improved vascular health in systemic lupus erythematosus. *Lupus science & medicine*, 8(1).

Brown B, et al. (2021) The transcription factor Xrp1 is required for PERK-mediated antioxidant gene induction in *Drosophila*. *eLife*, 10.

Huang HW, et al. (2021) *Drosophila* fabp is required for light-dependent Rhodopsin-1 clearance and photoreceptor survival. *PLoS genetics*, 17(10), e1009551.

Hanniford D, et al. (2020) Epigenetic Silencing of CDR1as Drives IGF2BP3-Mediated Melanoma Invasion and Metastasis. *Cancer cell*, 37(1), 55.