Resource Summary Report

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South Dakota State University Genomics Sequencing Core Facility

RRID:SCR_023959
Type: Tool

Proper Citation

South Dakota State University Genomics Sequencing Core Facility (RRID:SCR_023959)

Resource Information

URL: https://www.sdstate.edu/genomics-sequencing-facility

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Description: Facility offers custom sequencing services from DNA/RNA extractions to sequencing using Illumina and Oxford Nanopore platforms. Projects examples include bulk RNAseq, 3\'RNASeq, Single Cell transcriptomics (10X Genomics), Genome sequencing, and amplicon sequencing (ie 16SRNA, genotyping). Services include experimental design and bioinformatics data analysis.

Synonyms: South Dakota State University SDState-Genomics Sequencing Facility, SDState-Genomics Sequencing Facility

Resource Type: access service resource, core facility, service resource

Keywords: USEDit, ABRF, custom sequencing services, experimental design, bioinformatics data analysis,

Funding:

Resource Name: South Dakota State University Genomics Sequencing Core Facility

Resource ID: SCR_023959

Alternate IDs: ABRF_1825

Alternate URLs: https://coremarketplace.org/?FacilityID=1825&citation=1

Record Creation Time: 20230824T050210+0000

Record Last Update: 20250429T060304+0000

Ratings and Alerts

No rating or validation information has been found for South Dakota State University Genomics Sequencing Core Facility.

No alerts have been found for South Dakota State University Genomics Sequencing Core Facility.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at ASWG.

Wollman J, et al. (2024) Mannose receptor (MRC1) mediates uptake of dextran in macrophages via receptor-mediated endocytosis. bioRxiv : the preprint server for biology.

Alhusays A, et al. (2024) First Report of Pantoea ananatis causing leaf streak disease on wheat (Triticum aestivum) in the United States of America. Plant disease.