

Resource Summary Report

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VAMP

RRID:SCR_008527

Type: Tool

Proper Citation

VAMP (RRID:SCR_008527)

Resource Information

URL: <http://bioinfo-out.curie.fr/projects/vamp/>

Proper Citation: VAMP (RRID:SCR_008527)

Description: Software for visualization and Analysis of CGH arrays, transcriptome and other Molecular Profiles.

Abbreviations: VAMP

Synonyms: VAMP: Visualization and Analysis of CGH arrays transcriptome and other Molecular Profiles, Visualization and Analysis of array-CGH transcriptome and other Molecular Profiles

Resource Type: software resource

Defining Citation: [PMID:16820431](#)

Resource Name: VAMP

Resource ID: SCR_008527

Alternate IDs: OMICS_00738

Record Creation Time: 20220129T080247+0000

Record Last Update: 20260801T190355+0000

Ratings and Alerts

No rating or validation information has been found for VAMP.

No alerts have been found for VAMP.

Data and Source Information

Usage and Citation Metrics

We found 68 mentions in open access literature.

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

Reyes C, et al. (2025) Distribution and role of peripheral arterial chemoreceptors in cardio-respiratory control of the South American rattlesnake (*Crotalus durissus*). *The Journal of experimental biology*, 228(4).

Simonsen S, et al. (2025) Extreme multivalency and a composite short linear motif facilitate PCNA-binding, localisation and abundance of p21 (CDKN1A). *The FEBS journal*, 292(16), 4314.

Singh AK, et al. (2025) Conformational Landscape of the Di- and Tripeptide Permease A Transport Cycle. *Journal of chemical information and modeling*, 65(12), 6198.

Cheppali SK, et al. (2025) Single-molecule two- and three-colour FRET studies reveal a transition state in SNARE disassembly by NSF. *Nature communications*, 16(1), 250.

Goenka L, et al. (2025) Targeting autophagy in platinum-sensitive relapsed ovarian cancer: randomized phase II trial of hydroxychloroquine with chemotherapy with biomarker correlation. *Discover oncology*, 16(1), 203.

Baszak-Radomańska E, et al. (2025) Pelvic floor examination in vulvodynia: VAMP protocol validation in correlation with central sensitization. *Women's health (London, England)*, 21, 17455057251338410.

Baratto C, et al. (2025) InAs Nanowire-Based Twin Electrical Sensors Enabling Simultaneous Gas Detection. *ACS applied nano materials*, 8(20), 10275.

Yasuma T, et al. (2025) Microbiota-derived corisin accelerates kidney fibrosis by promoting cellular aging. *Nature communications*, 16(1), 7591.

Wood Alexander M, et al. (2025) The interplay between age at menopause and synaptic integrity on Alzheimer's disease risk in women. *Science advances*, 11(10), eadt0757.

Baszak-Radomańska E, et al. (2024) Women's sexual health improvement: sexual quality of life and pelvic floor muscle assessment in asymptomatic women. *Frontiers in medicine*, 11, 1289418.

Rhodes KA, et al. (2024) Type IV pilus retraction is required for *Neisseria muscoli* colonization and persistence in a natural mouse model of infection. *mBio*, 15(1), e0279223.

Wang D, et al. (2024) An Information Bottleneck Approach for Markov Model Construction. *ArXiv*.

Chen CC, et al. (2024) A distinct dimer configuration of a diatom Get3 forming a tetrameric complex with its tail-anchored membrane cargo. BMC biology, 22(1), 136.

Jones AA, et al. (2024) A multilayer network analysis of Alzheimer's disease pathogenesis: Roles for p-tau, synaptic peptides, and physical activity. Alzheimer's & dementia : the journal of the Alzheimer's Association, 20(11), 8012.

Grønbæk-Thygesen M, et al. (2024) Deep mutational scanning reveals a correlation between degradation and toxicity of thousands of aspartoacylase variants. Nature communications, 15(1), 4026.

Ali Moussa HY, et al. (2023) Requirement of Cholesterol for Calcium-Dependent Vesicle Fusion by Strengthening Synaptotagmin-1-Induced Membrane Bending. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(15), e2206823.

Liu C, et al. (2023) Identification of the SNARE complex that mediates the fusion of multivesicular bodies with the plasma membrane in exosome secretion. Journal of extracellular vesicles, 12(9), e12356.

Raj N, et al. (2023) Early Endosomes Act as Local Exocytosis Hubs to Repair Endothelial Membrane Damage. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(13), e2300244.

Bittel DC, et al. (2023) Early Endosomes Undergo Calcium-Triggered Exocytosis and Enable Repair of Diffuse and Focal Plasma Membrane Injury. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 10(33), e2300245.

Guo Y, et al. (2022) Perylenetetracarboxylic acid nanosheets with internal electric fields and anisotropic charge migration for photocatalytic hydrogen evolution. Nature communications, 13(1), 2067.