

Resource Summary Report

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SPAM

RRID:SCR_009407

Type: Tool

Proper Citation

SPAM (RRID:SCR_009407)

Resource Information

URL: <http://www.adfg.alaska.gov/index.cfm?adfg=fishinggeneconservationlab.software>

Proper Citation: SPAM (RRID:SCR_009407)

Description: Software application that estimates the relative contributions of discrete populations to a mixture sample, solving what is commonly referred to in fisheries as the mixed stock analysis or genetic stock identification problem. (entry from Genetic Analysis Software)

Synonyms: Statistics Program for Analysing Mixtures

Resource Type: software resource, software application

Keywords: gene, genetic, genomic

Funding:

Resource Name: SPAM

Resource ID: SCR_009407

Alternate IDs: nlx_154654

Record Creation Time: 20220129T080252+0000

Record Last Update: 20250513T061108+0000

Ratings and Alerts

No rating or validation information has been found for SPAM.

No alerts have been found for SPAM.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 128 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Srivastava AK, et al. (2025) Modelling mixed crop-livestock systems and climate impact assessment in sub-Saharan Africa. Scientific reports, 15(1), 1399.

Guo SA, et al. (2025) Hamiltonian learning for 300 trapped ion qubits with long-range couplings. Science advances, 11(5), eadt4713.

Xie H, et al. (2025) GloRice, a global rice database (v1.0): I. Gridded paddy rice annual distribution from 1961 to 2021. Scientific data, 12(1), 182.

Hue KY, et al. (2025) Parametric Studies of Polyacrylamide Adsorption on Calcite Using Molecular Dynamics Simulation. Molecules (Basel, Switzerland), 30(2).

Bluvstein D, et al. (2024) Logical quantum processor based on reconfigurable atom arrays. Nature, 626(7997), 58.

Bofa A, et al. (2024) Key predictors of food security and nutrition in Africa: a spatio-temporal model-based study. BMC public health, 24(1), 885.

Mkuhlani S, et al. (2024) Spatial and temporal distribution of optimal maize sowing dates in Nigeria. PloS one, 19(5), e0300427.

Feng L, et al. (2024) Realization of a crosstalk-avoided quantum network node using dual-type qubits of the same ion species. Nature communications, 15(1), 204.

Coudard A, et al. (2024) The Global Environmental Benefits of Halving Avoidable Consumer Food Waste. Environmental science & technology, 58(31), 13707.

Espinoza N, et al. (2024) Inhomogeneous terminators on the exoplanet WASP-39 b. Nature, 632(8027), 1017.

van den Hurk RS, et al. (2024) Comprehensive Two-Dimensional Liquid Chromatography-High-Resolution Mass Spectrometry for Complex Protein Digest Analysis Using Parallel Gradients. *Analytical chemistry*, 96(22), 9294.

Tang FHM, et al. (2024) CROPGRIDS: a global geo-referenced dataset of 173 crops. *Scientific data*, 11(1), 413.

Chen T, et al. (2024) Strongly interacting Rydberg atoms in synthetic dimensions with a magnetic flux. *Nature communications*, 15(1), 2675.

Yuan S, et al. (2024) Intensifying rice production to reduce imports and land conversion in Africa. *Nature communications*, 15(1), 835.

Sharps K, et al. (2024) Ozone pollution contributes to the yield gap for beans in Uganda, East Africa, and is co-located with other agricultural stresses. *Scientific reports*, 14(1), 8026.

Guo X, et al. (2024) Global wheat planting suitability under the 1.5°C and 2°C warming targets. *Frontiers in plant science*, 15, 1410388.

Wang M, et al. (2024) The annual dynamic dataset of high-resolution crop water use in China from 1991 to 2019. *Scientific data*, 11(1), 1373.

Lin J, et al. (2024) Convolutional Neural Network Incorporating Multiple Attention Mechanisms for MRI Classification of Lumbar Spinal Stenosis. *Bioengineering (Basel, Switzerland)*, 11(10).

Huang JY, et al. (2024) High-fidelity spin qubit operation and algorithmic initialization above 1 K. *Nature*, 627(8005), 772.

Zhao X, et al. (2024) An MRI Study of Morphology, Asymmetry, and Sex Differences of Inferior Precentral Sulcus. *Brain topography*, 37(5), 748.