

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

BIAevaluation Software

RRID:SCR_015936

Type: Tool

Proper Citation

BIAevaluation Software (RRID:SCR_015936)

Resource Information

URL:

https://www.biacore.com/lifesciences/service/downloads/software_licenses/biaevaluation/

Proper Citation: BIAevaluation Software (RRID:SCR_015936)

Description: Analysis software for life science data. This software package is for presentation and evaluation of sensorgram data from real-time BIA analyses.

Synonyms: BIAevaluation Software Kit, BIAevaluation

Resource Type: data visualization software, data analysis software, software application, software resource, data processing software, standalone software

Keywords: evaluation, life, science, bia, biacore, sensorgram, bia, analysis, real-time

Availability: Commercially Available, Available for purchase, License available for purchase

Resource Name: BIAevaluation Software

Resource ID: SCR_015936

Alternate URLs: <http://www.molecular-interactions.si/data/equipment/BIAeval3-AC.pdf>

Record Creation Time: 20220129T080328+0000

Record Last Update: 20260801T190522+0000

Ratings and Alerts

No rating or validation information has been found for BIAevaluation Software.

No alerts have been found for BIAevaluation Software.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 457 mentions in open access literature.

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

Lång HKM, et al. (2025) A TOM1 variant impairs interaction with TOLLIP, autophagosome-lysosome fusion and regulation of innate immunity. *Disease models & mechanisms*, 18(9).

Brangulis K, et al. (2025) Mechanistic insights into the structure-based design of a CspZ-targeting Lyme disease vaccine. *Nature communications*, 16(1), 2898.

Chenoweth AM, et al. (2025) An Fc-Engineered Glycomodified Antibody Supports Proinflammatory Activation of Immune Effector Cells and Restricts Progression of Breast Cancer. *Cancer research*, 85(22), 4521.

Pechlivani N, et al. (2025) Use of Affimer technology for inhibition of ?2-antiplasmin and enhancement of fibrinolysis. *Blood advances*, 9(1), 89.

Brangulis K, et al. (2025) CspZ variant-specific interaction with factor H incorporates a metal site to support Lyme borreliae complement evasion. *The Journal of biological chemistry*, 301(1), 108083.

Huang RR, et al. (2025) A Strategy for Simultaneous Engineering of Interspecies Cross-Reactivity, Thermostability, and Expression of a Bispecific 5T4 x CD3 DART® Molecule for Treatment of Solid Tumors. *Antibodies (Basel, Switzerland)*, 14(1).

Hama S, et al. (2025) CaMKII-dependent non-canonical RIG-I pathway promotes influenza virus propagation in the acute-phase of infection. *mBio*, 16(1), e0008724.

Okedigba AO, et al. (2025) Soybean Lectin Cross-Links Membranes by Binding Sulfatide in a Curvature-Dependent Manner. *Journal of agricultural and food chemistry*, 73(22), 14020.

Lee HN, et al. (2025) Novel FRET-based Immunological Synapse Biosensor for the Prediction of Chimeric Antigen Receptor-T Cell Function. *Small methods*, 9(3), e2401016.

Bélanger K, et al. (2025) Optimization of synthetic human VH affinity and solubility through in vitro affinity maturation and minimal camelization. *Protein science : a publication of the Protein Society*, 34(5), e70114.

Wu J, et al. (2025) CircRNA vaccine encoding a chimeric immunogen of B6 and M1 demonstrates robust immune responses against MPXV. *Cell reports*, 44(10), 116432.

Davis GJ, et al. (2025) Chemical tools to define and manipulate interferon-inducible Ubl protease USP18. *Nature communications*, 16(1), 957.

Yamada C, et al. (2025) Enhanced effect of the immunosuppressive soluble HLA-G2 homodimer by site-specific PEGylation. *Scientific reports*, 15(1), 2509.

Iannucci A, et al. (2025) The PYRIN domain is required for TLR4-mediated inflammation by PYHIN family members. *iScience*, 28(5), 112413.

Lyu TT, et al. (2025) The sodium-glucose co-transporter 2 inhibitor, empagliflozin, attenuates pulmonary vascular remodelling by inhibiting the phosphorylation of PDGF receptor- α . *British journal of pharmacology*.

Zott B, et al. (2024) β -amyloid monomer scavenging by an anticalin protein prevents neuronal hyperactivity in mouse models of Alzheimer's Disease. *Nature communications*, 15(1), 5819.

Almohdar D, et al. (2024) Impact of DNA ligase 1 and III α interactions with APE1 and pol β on the efficiency of base excision repair pathway at the downstream steps. *The Journal of biological chemistry*, 300(6), 107355.

Wu D, et al. (2024) Structural characterization and AlphaFold modeling of human T cell receptor recognition of NRAS cancer neoantigens. *Science advances*, 10(47), eadq6150.

Amson R, et al. (2024) TCTP regulates genotoxic stress and tumorigenicity via intercellular vesicular signaling. *EMBO reports*, 25(4), 1962.

Senanayaka D, et al. (2024) Autoregulatory mechanism of enzyme activity by the nuclear localization signal of lysine-specific demethylase 1. *The Journal of biological chemistry*, 300(9), 107607.