# **Resource Summary Report**

Generated by dkNET on Apr 19, 2025

# iHOMA2

RRID:SCR\_016259

Type: Tool

### **Proper Citation**

iHOMA2 (RRID:SCR\_016259)

#### Resource Information

URL: https://www.phc.ox.ac.uk/research/technology-outputs/ihoma2

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**Description:** Model of assessment with the baseline default characteristics of the HOMA2 computer model of fasting insulin glucose interaction. iHOMA2 enables the mathematical functions describing the organs and tissues involved in the glucose and hormonal compartments to be modified using simple visual analogue controls.

Synonyms: HOMA2, iHOMA

Resource Type: dynamic model, model, data or information resource

**Keywords:** homeostasis, insulin, glucose, interaction, hormone, beta, cell, diabetes, java

**Funding:** 

Availability: Free for academic use, Free for non-commercial use, Available for download

Resource Name: iHOMA2

Resource ID: SCR\_016259

Record Creation Time: 20220129T080329+0000

Record Last Update: 20250416T063751+0000

### **Ratings and Alerts**

No rating or validation information has been found for iHOMA2.

No alerts have been found for iHOMA2.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We found 1 mentions in open access literature.

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

Antoun E, et al. (2022) DNA methylation signatures associated with cardiometabolic risk factors in children from India and The Gambia: results from the EMPHASIS study. Clinical epigenetics, 14(1), 6.