

Resource Summary Report

Generated by T1D on Aug 1, 2026

OVAL

RRID:SCR_016261

Type: Tool

Proper Citation

OVAL (RRID:SCR_016261)

Resource Information

URL: <https://www.phc.ox.ac.uk/research/technology-outputs/oval-calc>

Proper Citation: OVAL (RRID:SCR_016261)

Description: Software that allows you to quantify glucose homeostasis in type 2 diabetes and control subjects. OVAL also has the capacity to quantify sequential deterioration and monitor effects of intervention.

Synonyms: OVAL (Observed Variability and Lability), Observed Variability and Lability (OVAL), OVAL Calc, OVAL: Observed Variability and Lability

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

Defining Citation: [PMID:23759396](https://pubmed.ncbi.nlm.nih.gov/23759396/)

Keywords: glucose, diabetic, type 2, insulin, kidney, homeostatis, sequential, deterioration

Related Condition: Type II Diabetes

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

Resource Name: OVAL

Resource ID: SCR_016261

Record Creation Time: 20220129T080329+0000

Record Last Update: 20260801T042756+0000

Ratings and Alerts

No rating or validation information has been found for OVAL.

No alerts have been found for OVAL.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.