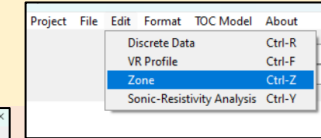


Visit <https://geosciencepro.com> to download the application

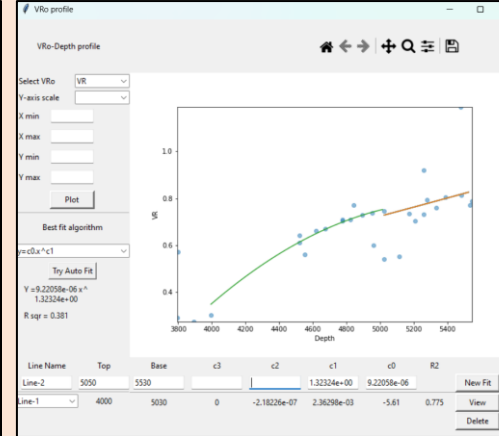
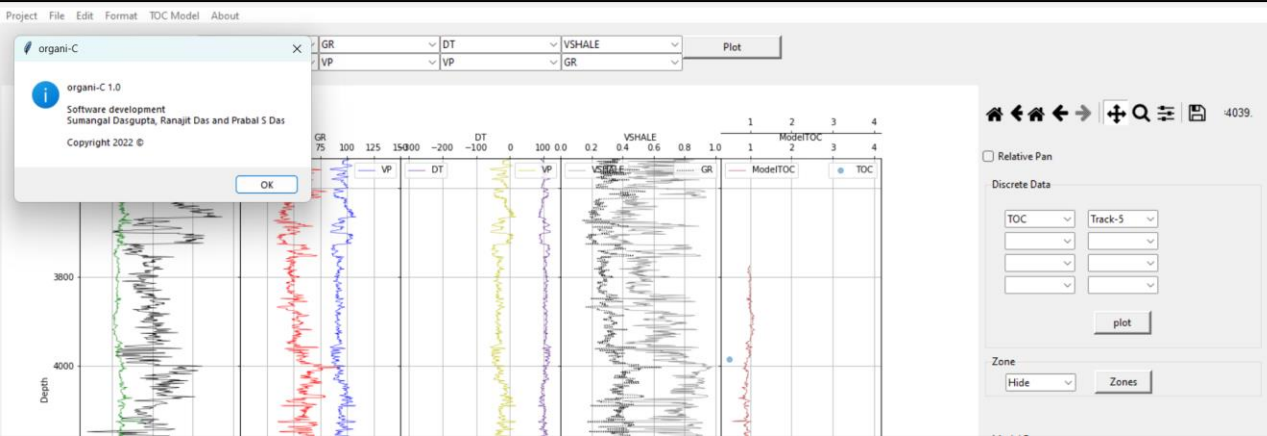


organi-C v.1.0

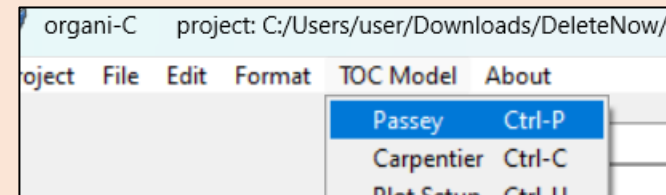
Vitrinite Reflectance profile



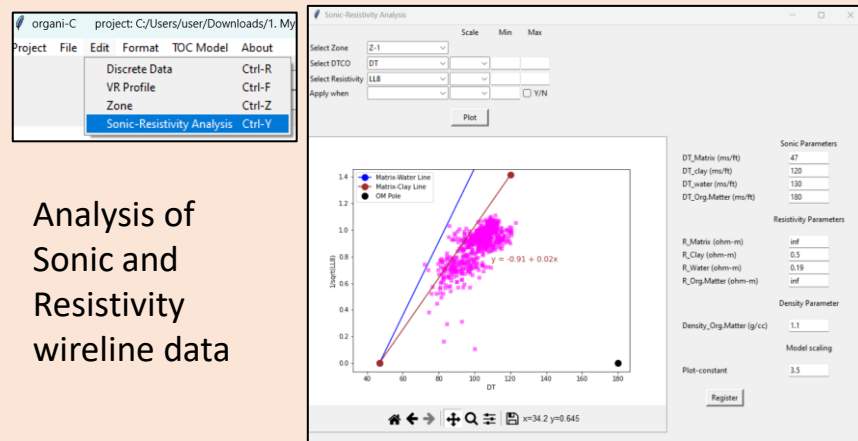
Parametrizations across Stratigraphic zones for TOC modelling



organi-C v.1.0 is the windows based application for the modelling of Total Organic Carbon using wireline log and geochemistry data. The software can also handle biostratigraphic data and other related well data in order to construct stratigraphic Zones. The application effectively provides the options of widely popular methodologies of Passey and Carpentier.



Modelling of TOC using 2 standard methods



Analysis of Sonic and Resistivity wireline data

Passey Model

Zone	Top	Base	Baseline DT	Baseline RT
Zone-1	4500	5050	86	1.79

Vro Profile	C3	C2	C1	C0
Line-1	0	-2.18226e-07	2.36298e-03	-5.61

DTC	Select DTCO
DTC	Select DTCO

RT	Select Resistivity
RT	Select Resistivity

Carpentier Model

Zone	Top	Base
Z-1	3775	4446

DT	Select DTCO
DT	Select DTCO

LL8	Select Resistivity
LL8	Select Resistivity

RHOB	Select Density
RHOB	Select Density