

*Supplementary materials*

**Shallow subsurface structures and Quaternary deformations on the easternmost Matano fault, Indonesia revealed by electrical resistivity tomography**

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**Content of this file**

1. Figures of outcrops in locations 1 and 2
2. Resistivity raw data sections, processed sections, and data misfit crossplot for all ERT lines.

**Figures of outcrops**

Location 1 (Limestone outcrop as river bed)



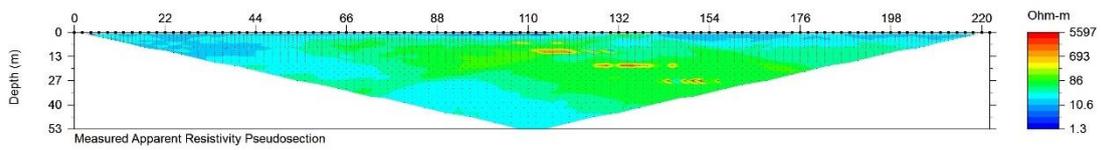
Location 2 (Serpentinite outcrop)



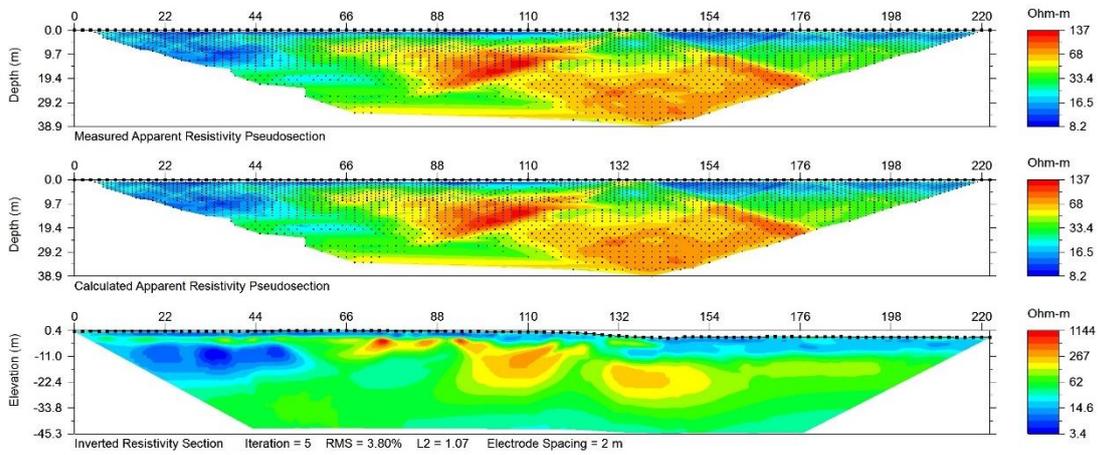
# Resistivity raw data sections, processed sections, and data misfit crossplot for all ERT lines

## L1

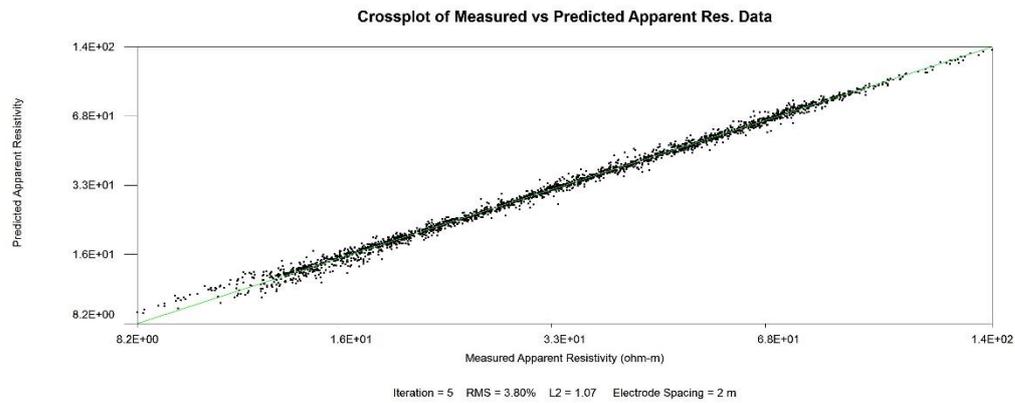
### Resistivity raw data



### Processed section

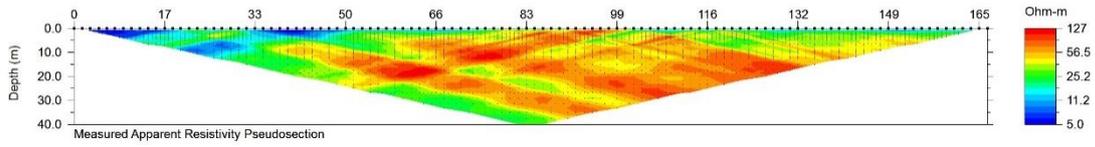


### Data misfit crossplot

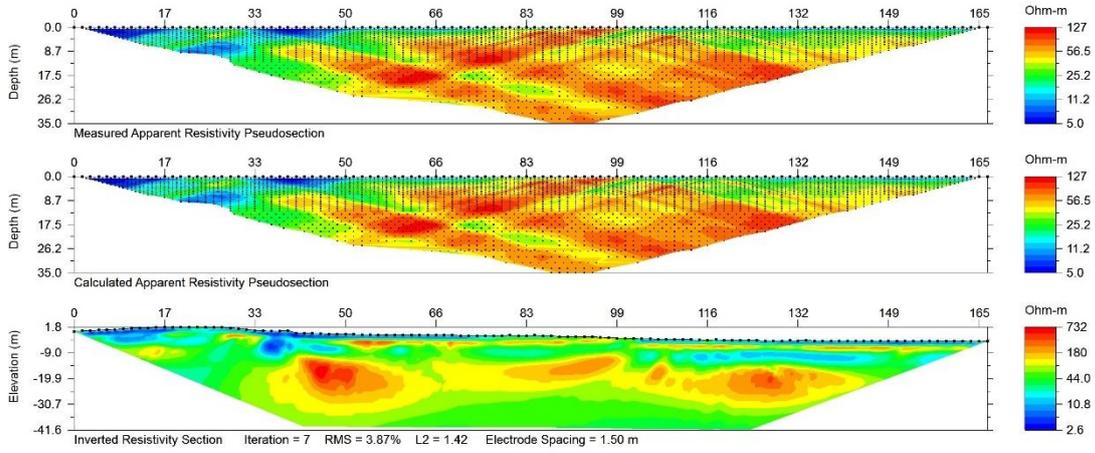


# L2

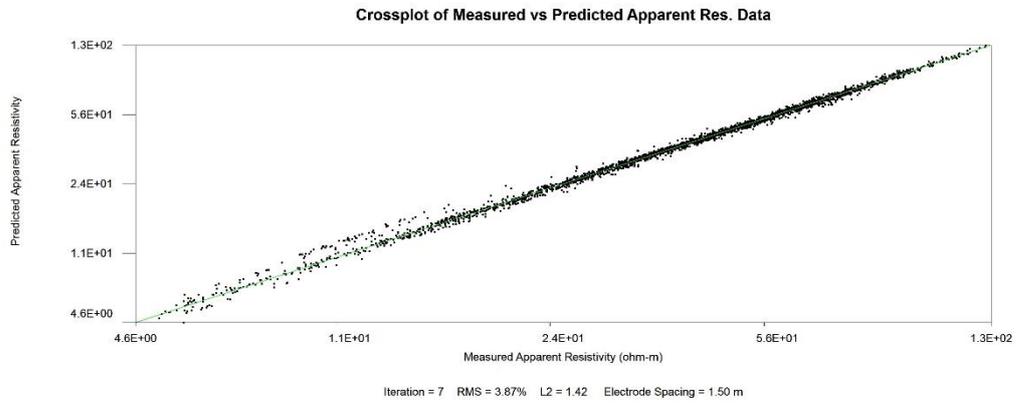
## Resistivity raw data



## Processed section

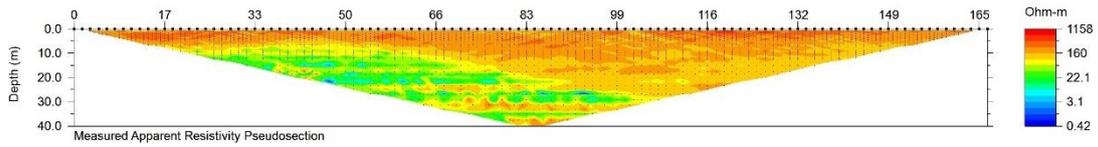


## Data misfit crossplot

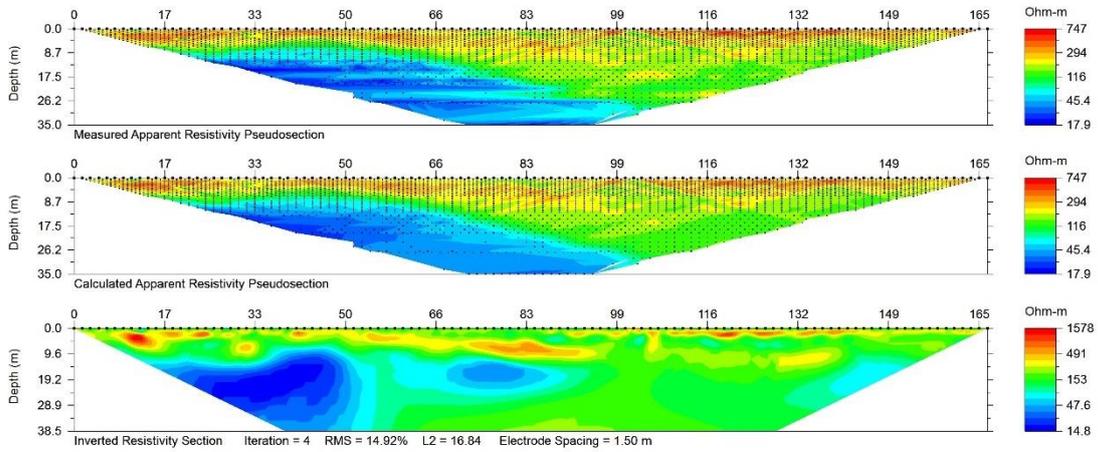


# L3

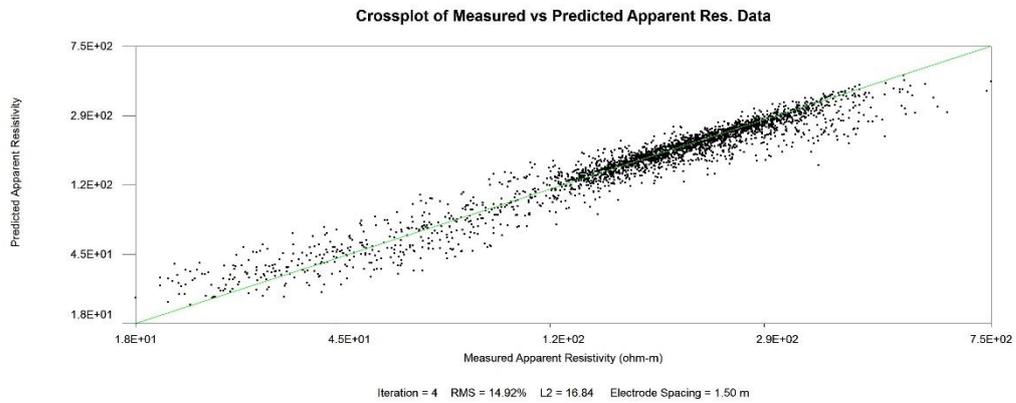
## Resistivity raw data



## Processed section

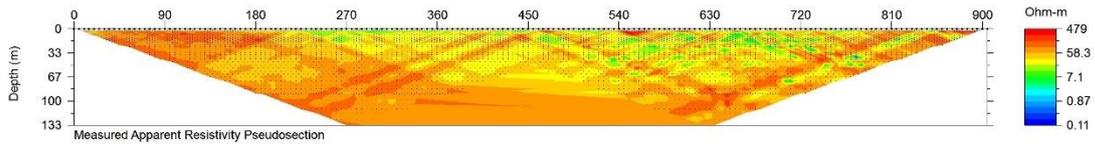


## Data misfit crossplot

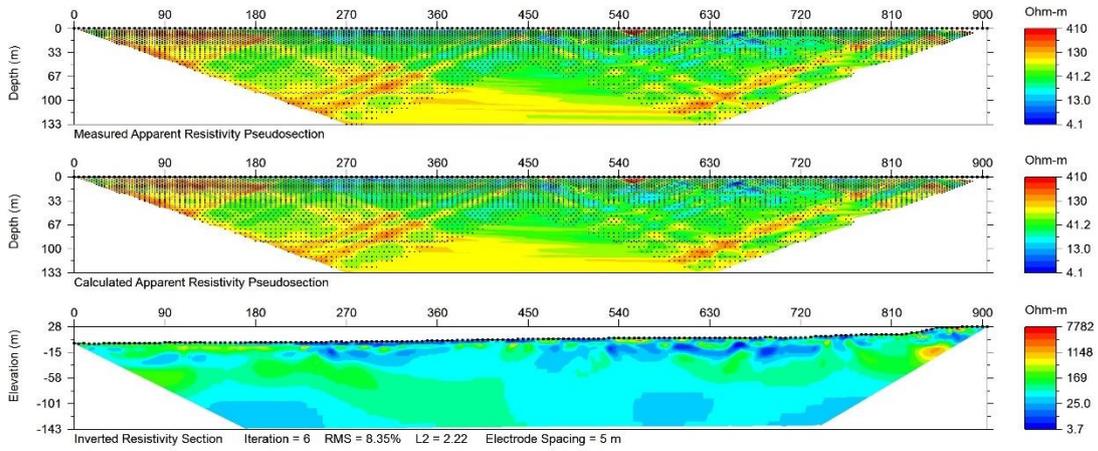


# L4

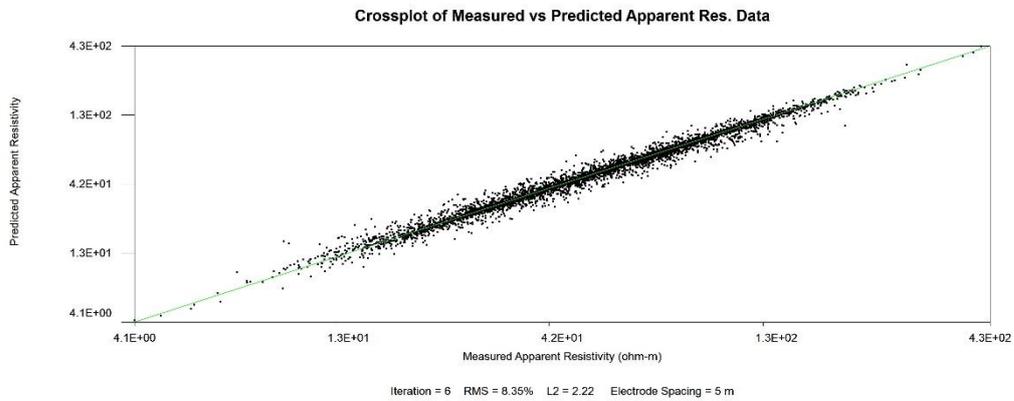
## Resistivity raw data



## Processed section

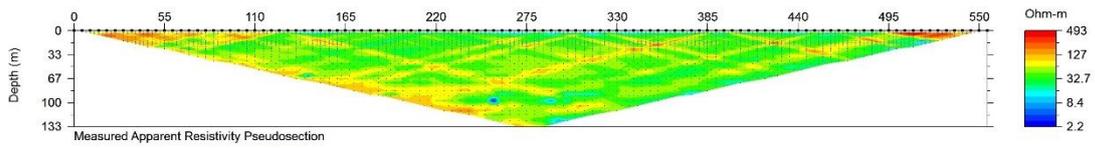


## Data misfit crossplot

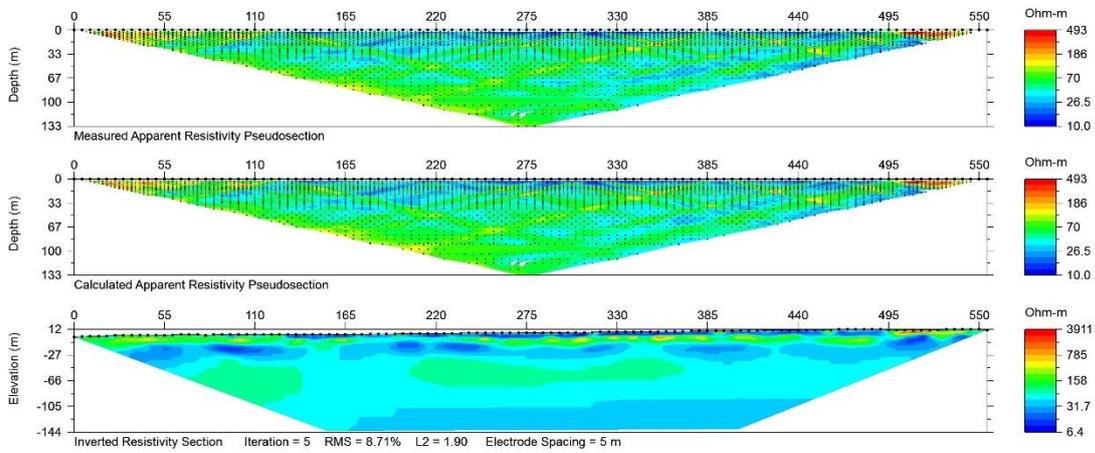


# L5

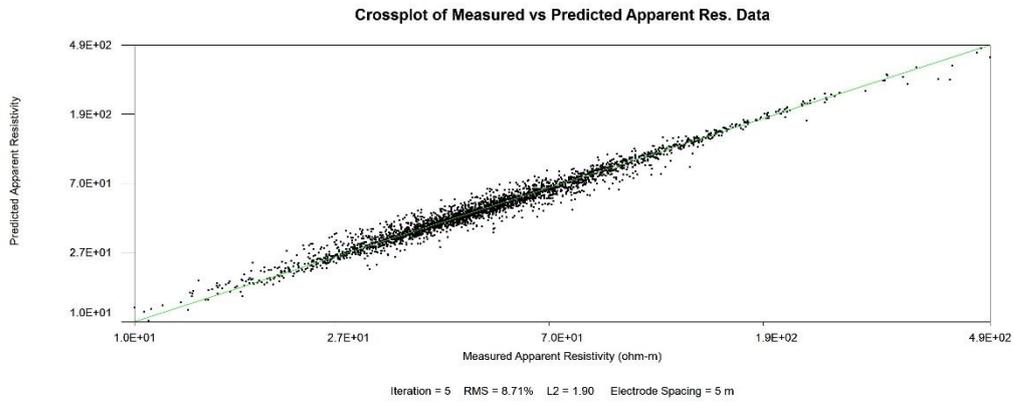
## Resistivity raw data



## Processed section

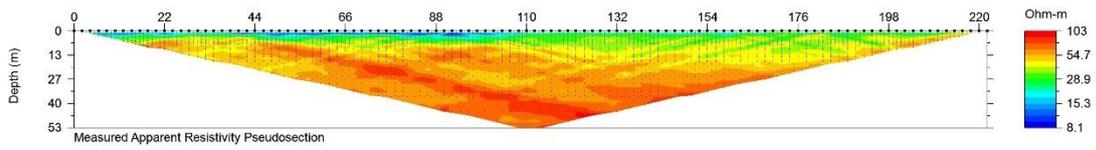


## Data misfit crossplot

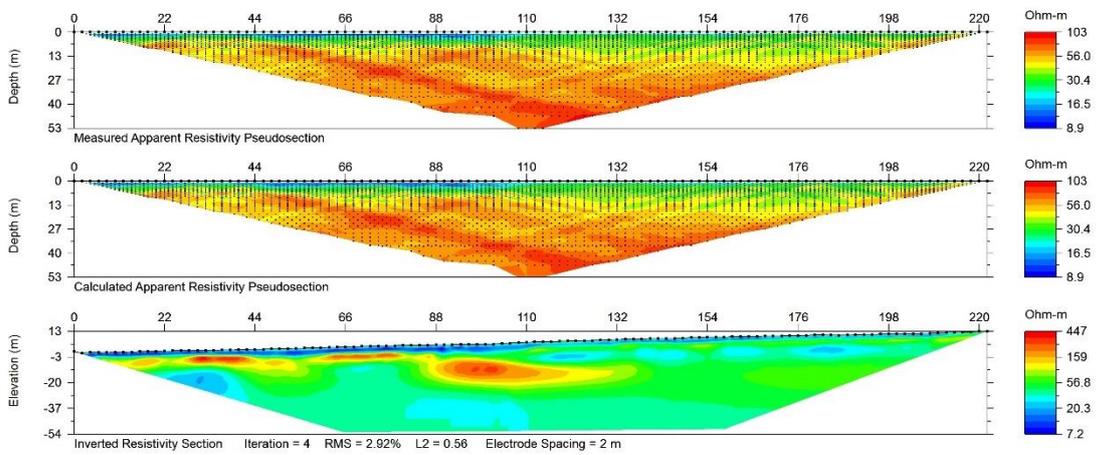


# L6

## Resistivity raw data



## Processed section



## Data misfit crossplot

