



Interactive
Comment

Interactive comment on “Electrical resistivity tomography for studying liquefaction induced by the May 2012 Emilia-Romagna earthquake ($M_w = 6.1$, North Italy)” by A. Giocoli et al.

Anonymous Referee #2

Received and published: 28 November 2013

Page 5, line 21 resistivity. The Wenner-Schumberger array gave the best result. In all cases the Root

Page 6, lines 2-5 characteristics. In general, the higher resistivity values ($> 15 \Omega\text{m}$) are related to the Fluvial Channel Unit (FCU), the medium resistivity values ($13 < < 40 \Omega\text{m}$) to the Pleistocene Alluvial Plain Unit (PAPU) and the lower resistivity values ($< 20 \Omega\text{m}$) to the Marshes Unit (MU).

Figure 1 I suggest to change the letters in sub-figures, i particular photo d=c and map c=d

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Consequently: Caption Figure 1 Fig. 1. (a) Simplified tectonic map showing the epicentre of the 20 May 2012 Emilia-Romagna earthquake (modified from CNR-PFG, 1991). Sketch map of the surface deposits derived from digital elevation models, field observations and boreholes. (b) San Carlo, hamlet of Sant'Agostino. Black triangle is the location of photo (c). (d) Mirabello.

Interactive comment on Nat. Hazards Earth Syst. Sci. Discuss., 1, 5545, 2013.

NHESSD

1, C1923–C1924, 2013

Interactive
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

