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Supplement of

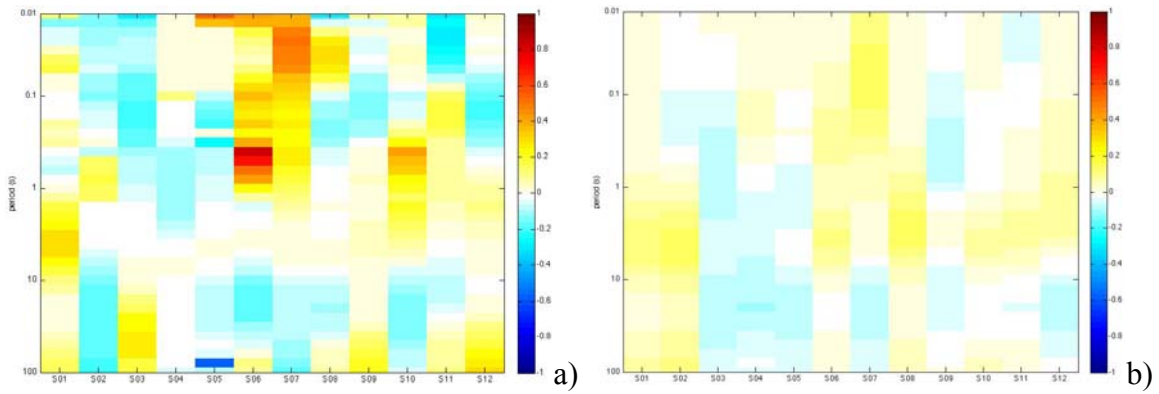
Magnetotelluric investigation in the High Agri Valley (southern Apennine, Italy)

M. Balasco et al.

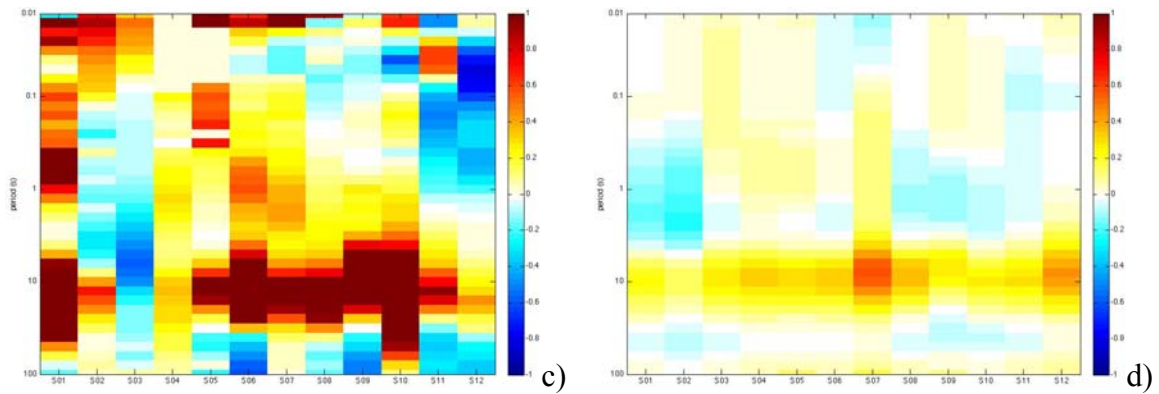
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1 **Supplementary materials**

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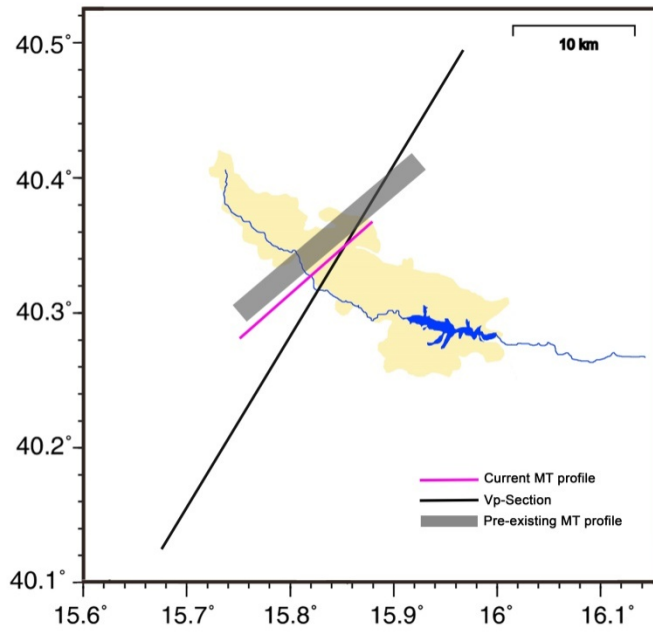
4



6 **Figure S1.** Normalized misfits between raw data (observed data) and the response of the
7 model (calculated data) for electrical resistivity (panel a and b) and phase (panel c and d) for
8 both modes (TE panel a and c; TM panel b and d), plotted in pseudosection format. Misfit
9 sections are plotted versus site number.

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3 **Figure S2.** Location of pre-existing geophysical investigation (Vp-section, black line, in
4 Valoroso et al., 2011, and MT profile, grey band, in Dell'Aversana, 2003) in a sketch of Agri
5 Valley.

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