

## ***Interactive comment on “GPR and IRT Tests in two Historical Buildings in Gravina in Puglia” by Loredana Matera et al.***

### **Anonymous Referee #2**

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The revised version has been improved, but the authors have not proved that the echoes (part of hyperbolas) visible on the Fig. 9 are not aerial echoes. I suspect, if I could superpose a hyperbola with a commercial software, that I would obtain a velocity of about 30 cm/ns : could you show me this action, please ?

This point is fundamental, as the section 5 remains on buried structures at the origin of the GPR echoes.

I join the comments of the Reviewer 1, and would appreciate some complementary conclusions from IR+GPR

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