We would like to thank Dr. Fernando Nardi for his thoughtful comments and for going through the paper one more time. We went through his supplement and made technical corrections where he requested it.

We fully agree with the reviewer on his remarks about new data from crowd sourcing and social media. Both topics have been mentioned in the manuscript already but on the reviewers request we have mentioned them again in a sentence about new data. We also have included all the suggested references on these topics by the reviewer since they neatly fit into the paper.

The topic of communication and the role of Machine Learning in that is interesting but didn't come up during the Field Lab discussions or in the previous review round. We therefore decided not to add this topic to the manuscript but we added a sentence stating that this topic is outside the scope of the paper.