**Interactive comment on** “Determination of car on-road black carbon and particle number emission factors and comparison between mobile and stationary measurements” by I. Ježek et al.

**Anonymous Referee #2**

Received and published: 29 September 2014

This is an interesting and valuable paper. It is written well, and contain sufficiently new material for publication.

On top of comments posted by first referee, minor, quite technical comments are:

- Introduction section would benefit from better explanation of emission factors. At present it only becomes clear in the beginning of chapter 3.
- Also for a more general reader, it would be good to understand better the Euro3, 5 etc. standards, with a sentence or two to describe how those limit PM.
- X-axes in fig 3 & 5 for measurement data points. Just a running measurement number?