



Figure A1. Interventions performed at the superblock of Poblenou in four categories (recreational areas, play areas, sports areas, and urban renewal locations). Source: [Informative leaflet about definitive mobility in the Superblock of Poblenou] (Ajuntament de Barcelona 2017).



Figure A2. Plaça del mercat (newly created plaza in Sant Antoni neighbourhood, right) and crossing similar to what it was before (Mansó with Viladomat streets, left).

Air quality measurement points in Horta

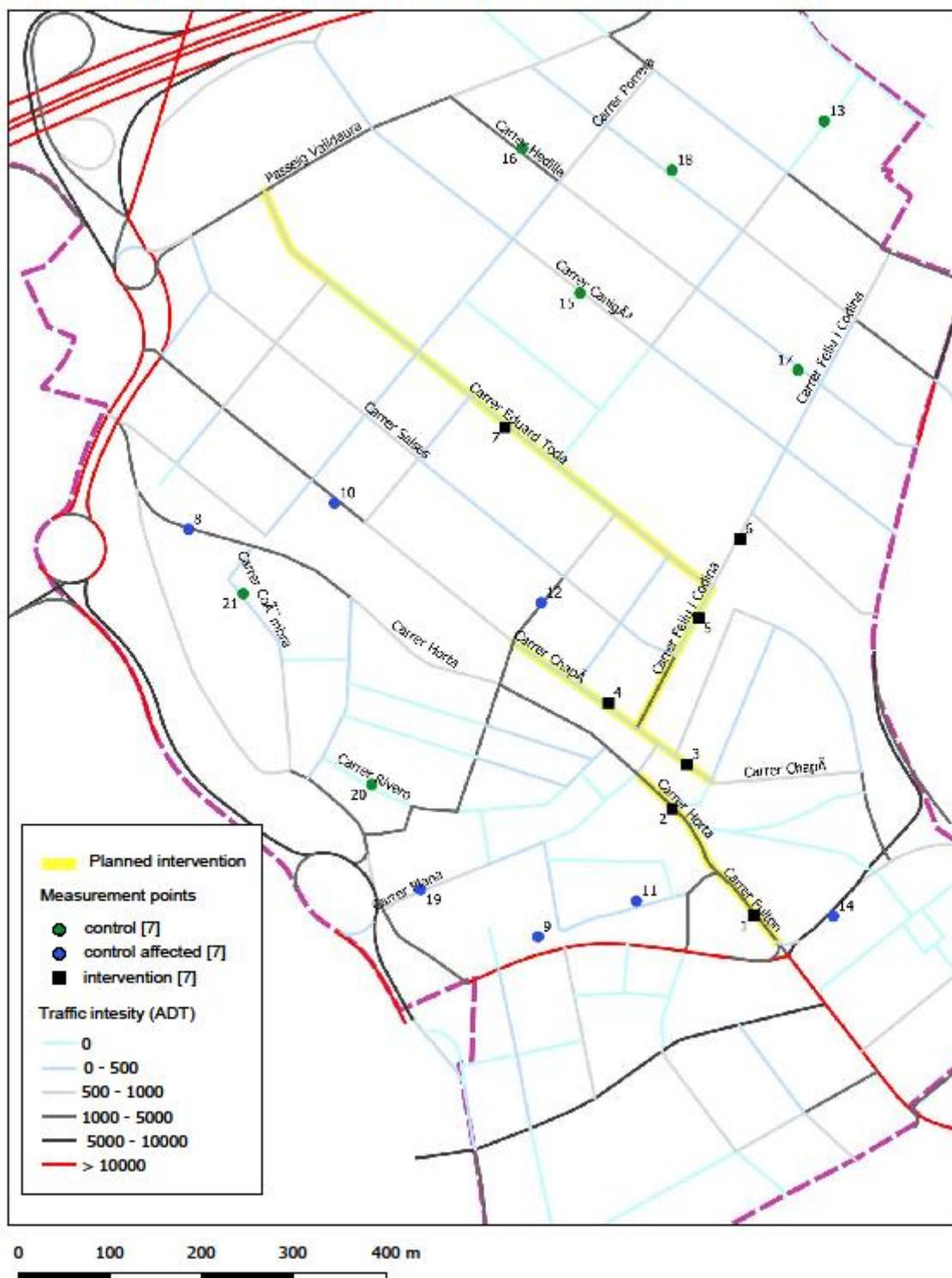


Figure A3. Black carbon measurements in the Horta superblock. Source: ISGlobal 2018.

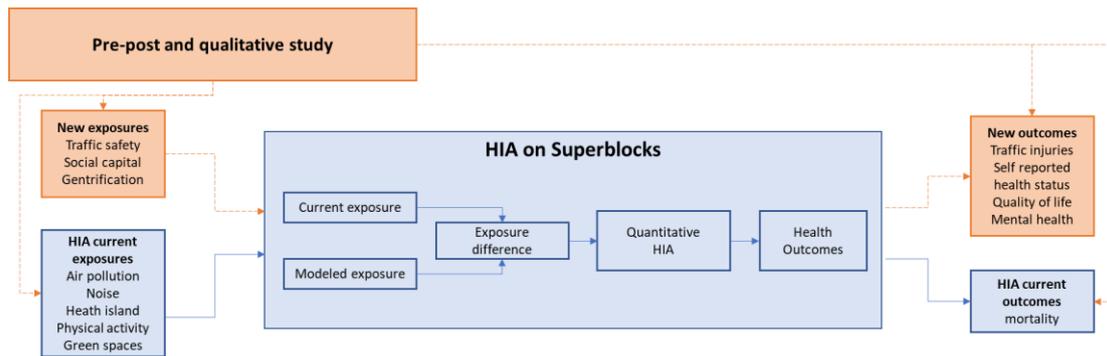


Figure A4. Health impact assessment (HIA) improvements provided by a pre–post assessment and qualitative study presented in this protocol. Note: Orange boxes and dotted lines show the areas of improvement / blue boxes and continuous lines showed current HIA. HIA: health impact assessment.