







Appendix

Geospatial Health #701

A geographically weighted regression approach to investigate air pollution effect on lung cancer: a case study in Portugal

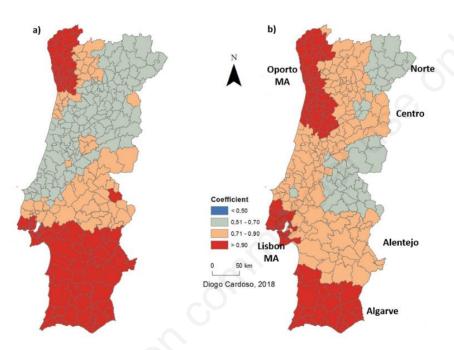


Figure A1. Coefficients for the GWR model with PM_{10} emissions for Men (a) and Women (b).

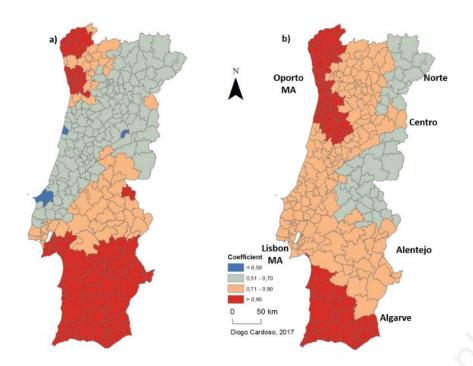


Figure A2. Coefficients for the GWR model with PM_{10} emissions and urbanization rate for Men (a) and Women (b).

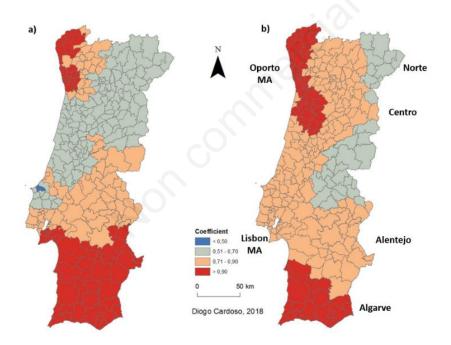


Figure A3. Coefficients for the GWR model with PM_{10} emissions, urbanization rate and percentage of industrial area for Men (a) and Women (b).

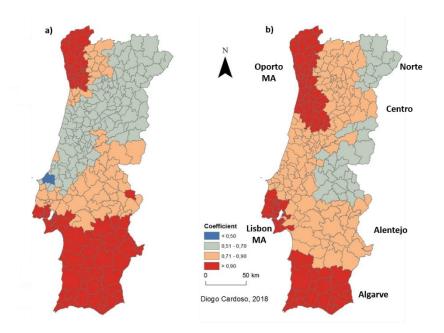


Figure A4. Coefficients for the GWR model with PM_{10} and percentage of industrial area values for Men (a) and Women (b).

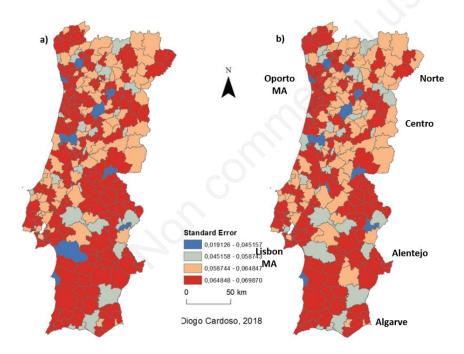


Figure A5. Standard Error for the GWR model with PM_{10} emissions for Men (a) and Women (b).

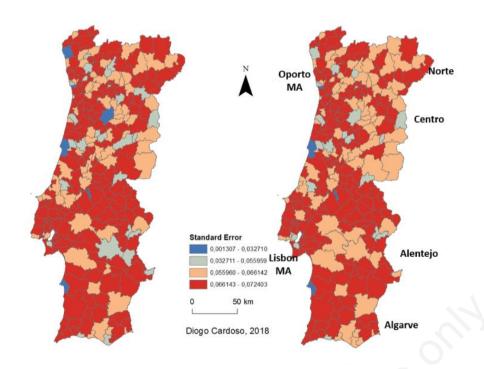


Figure A6. Standard Error for the GWR model with PM₁₀ emissions and urbanization rate for Men (a) and Women (b).

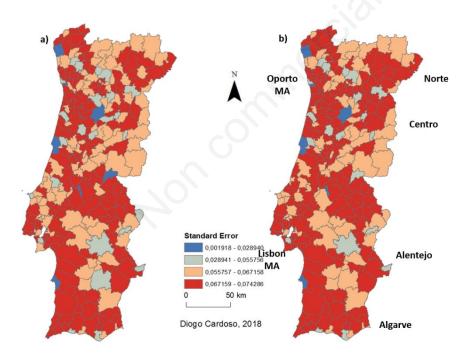


Figure A7. Standard Error for the GWR model with PM₁₀ emissions, urbanization rate and percentage of industrial area for Men (a) and Women (b).

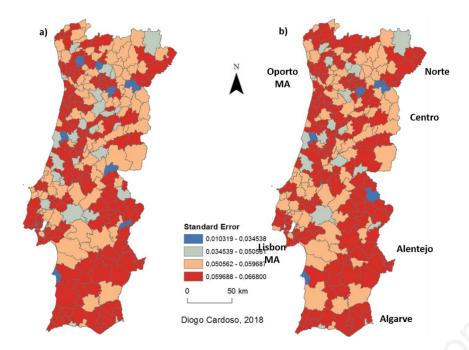


Figure A8. Standard Error for the GWR model with PM_{10} and percentage of industrial area values for Men (a) and Women (b).