



GeoHealth

Supporting Information for

**Fire-Pollutant-Atmosphere Interaction and Its Impact on Mortality in Portugal
During Wildfire Seasons**

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Appendix A. Additional Supporting Information

Supplementary data to this article can be found online at <https://doi...>

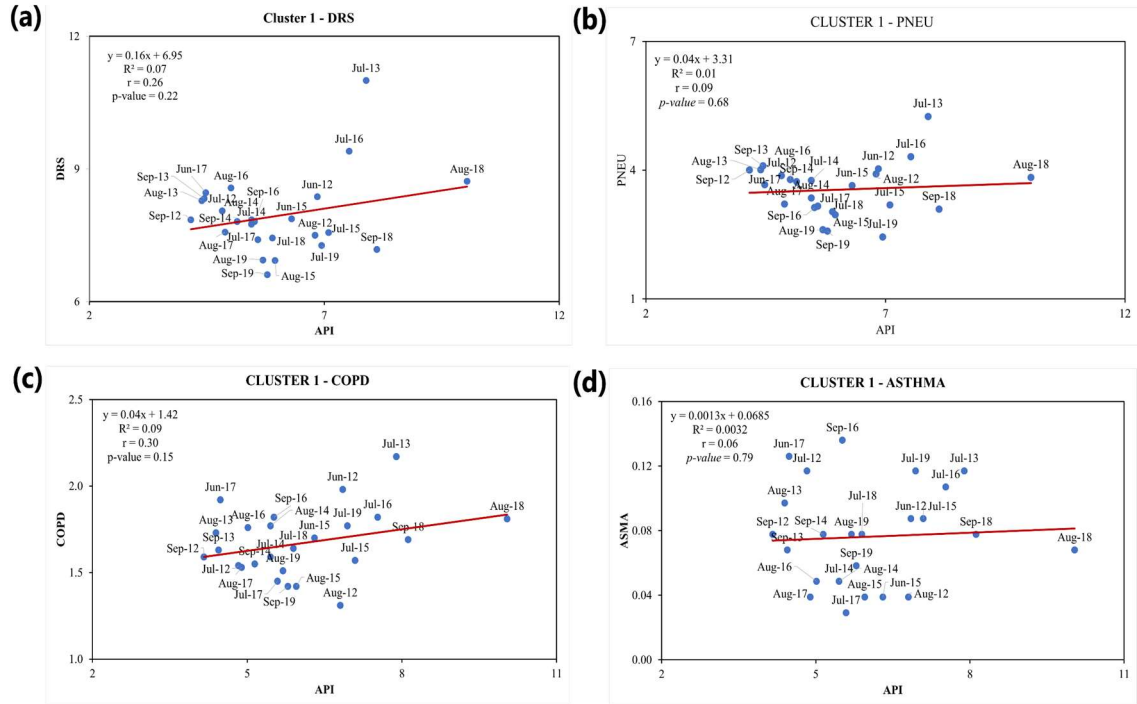


Figure. S1. Linear regression analysis between health outcomes (DRS, PNEU, COPD, ASMA, DCS) and pollutant-atmospheric-interaction indexes API for Cluster 1: **(a)** DRS x API; **(b)** PNEU x API; **(c)** COPD x API and **(d)** ASMA x API.

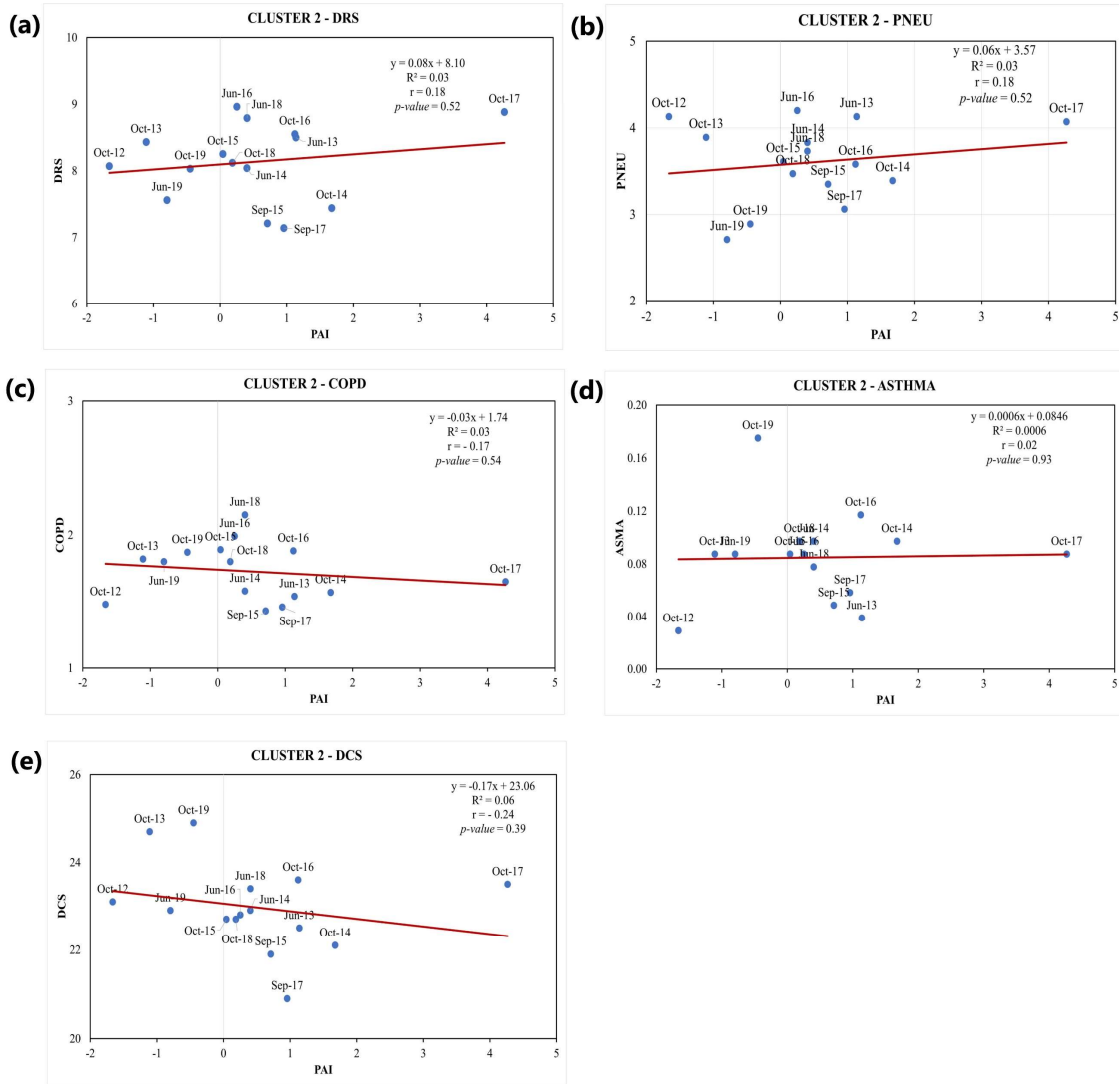


Figure. S2. Linear regression analysis between health outcomes (DRS, PNEU, COPD, ASMA, DCS) and pollutant-atmospheric-interaction indexes API for Cluster 2: **(a)** DRS x API; **(b)** PNEU x API; **(c)** COPD x API; **(d)** ASMA x API; and **(e)** DCS x API.

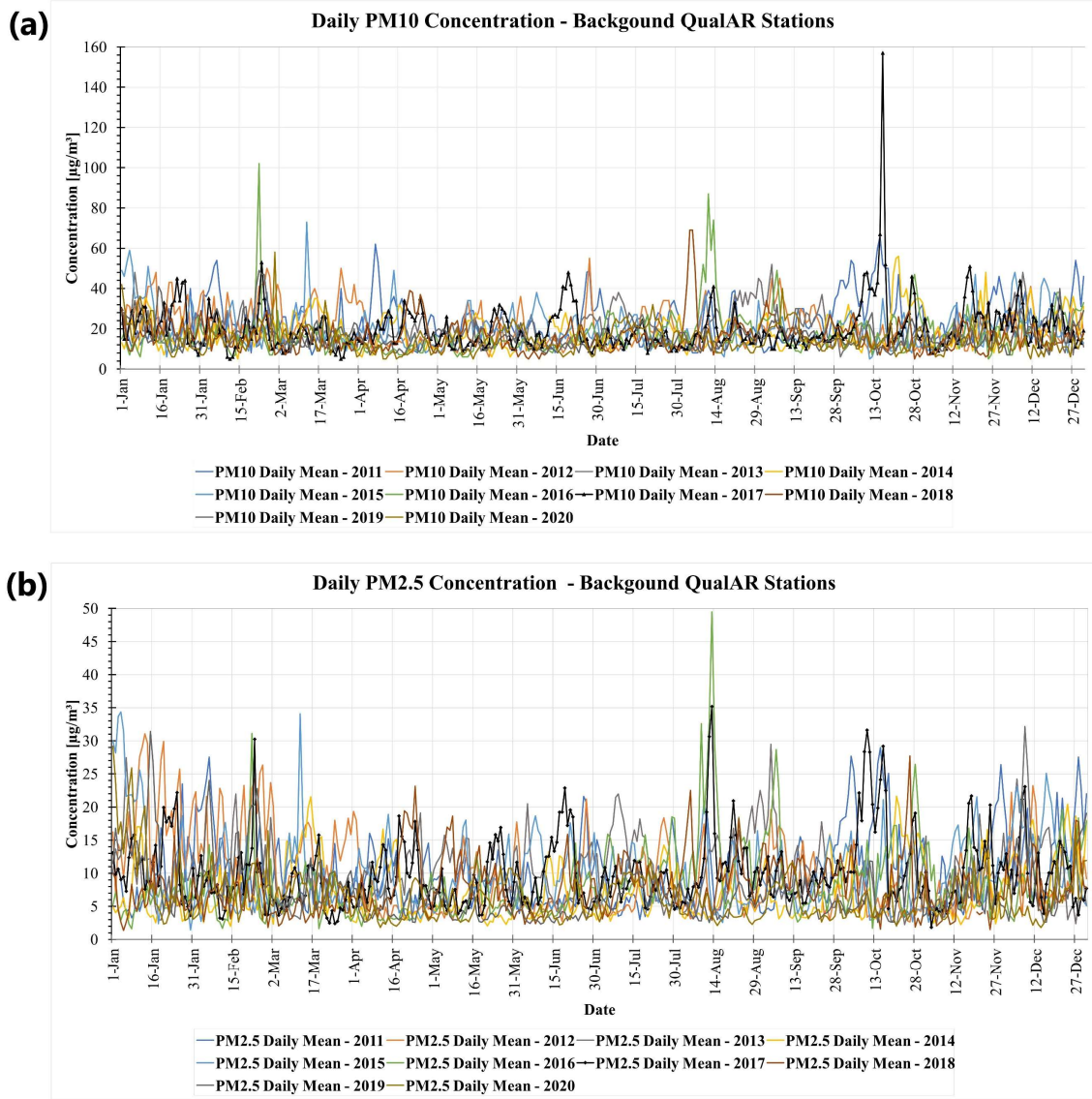


Figure. S3. Daily PM10 **(a)** and PM2.5 **(b)** concentration for 2011-2020 from background/rural APA air quality monitoring stations in Portugal.