# Report analisi dell'aria



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Abstract: Gestione dei grafici delle centraline prese in considerazione

## 1 Mappe

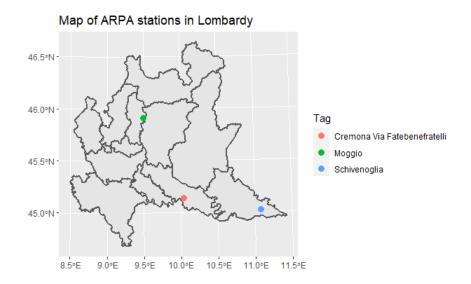


Figura 1: Centraline inquinanti

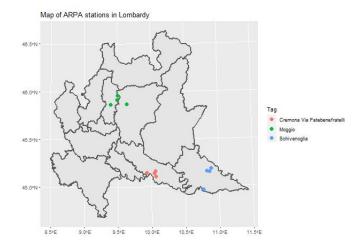


Figura 2: Stazioni meteo vicine alle stazioni inquinanti con i requisiti

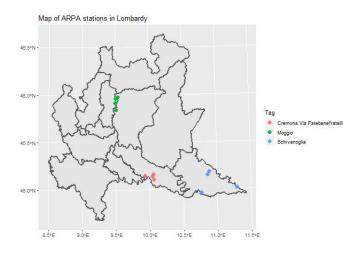
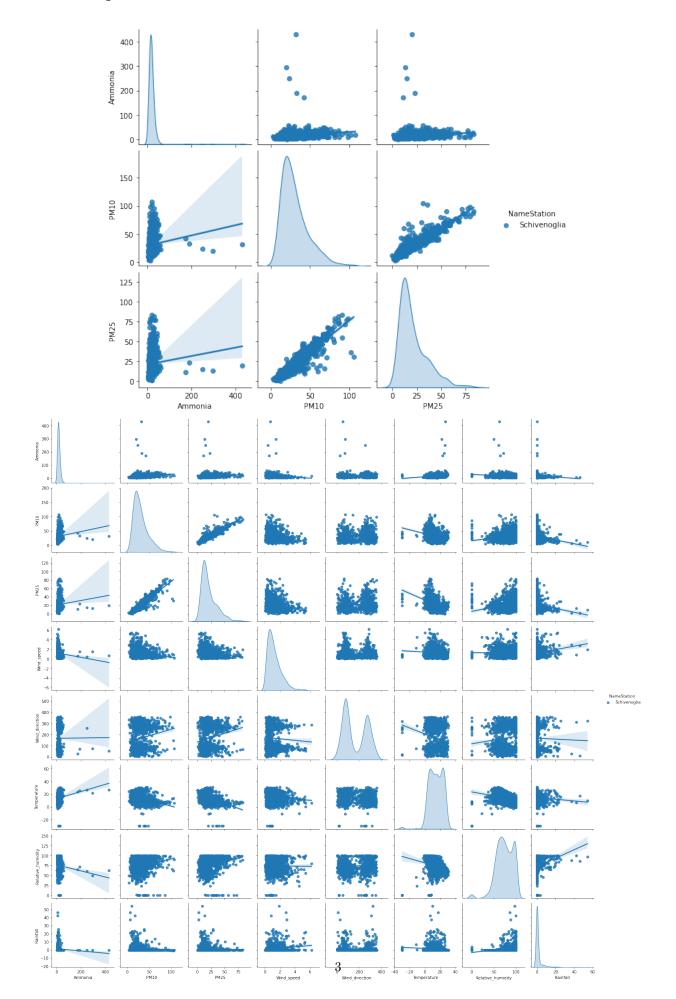


Figura 3: Stazioni meteo vicine alle stazioni inquinanti senza i requisiti

## 2 703: Schivenoglia (R)

## 2.1 Scatterplot



## 2.2 Pollutants

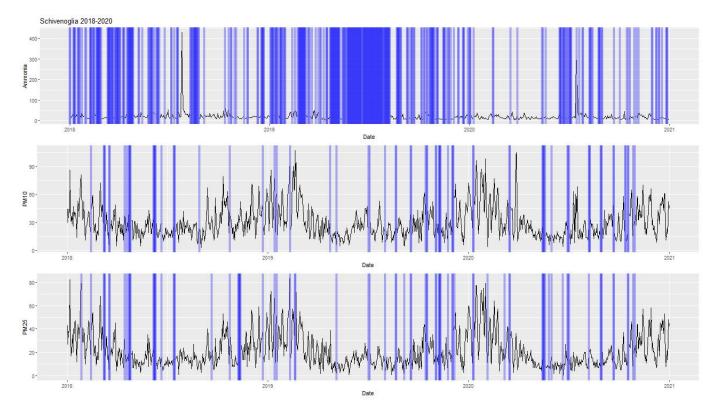


Figura 4: Schivenoglia 2018-2020

## 2.3 Weather

#### 2.3.1 K=1

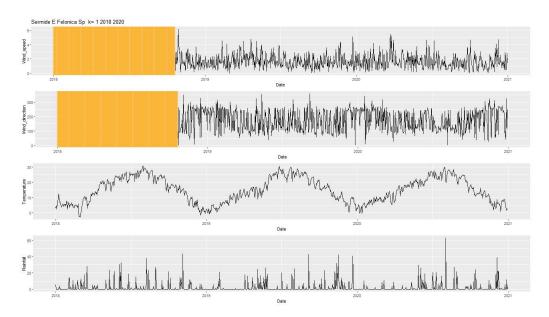


Figura 5: Sermide E Felonica Sp $\mathbf{k}=1$ 

#### 2.3.2 K=2

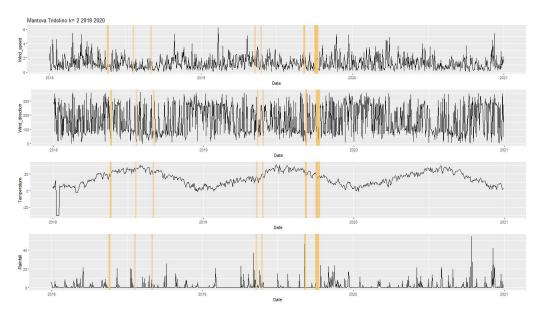


Figura 6: Mantova Tridolino k $=\,2\,$ 

#### 2.3.3 K=3

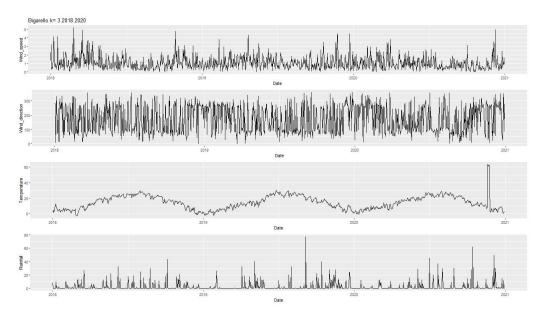


Figura 7: Bigarello k=3

## 2.4 Barplots e piecharts

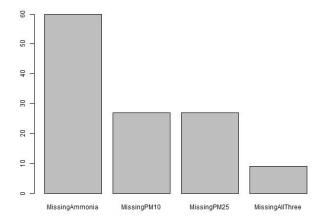


Figura 8: Schivenoglia BarPlot

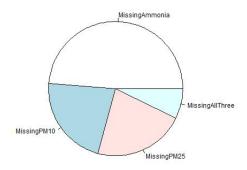
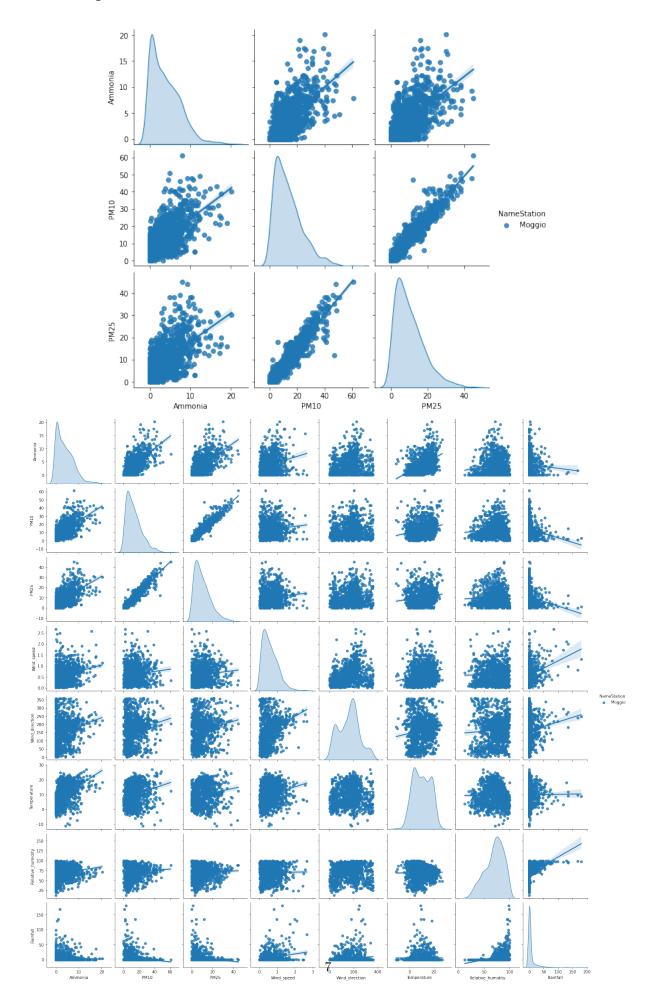


Figura 9: Schivenoglia PieChart

## 3 681: Moggio (R)

## 3.1 Scatterplot



### 3.2 Pollutants

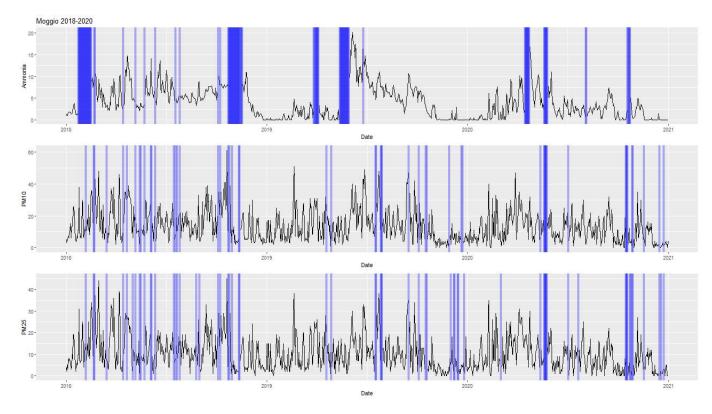


Figura 10: Moggio 2018-2020

## 3.3 Weather

#### 3.3.1 K=1

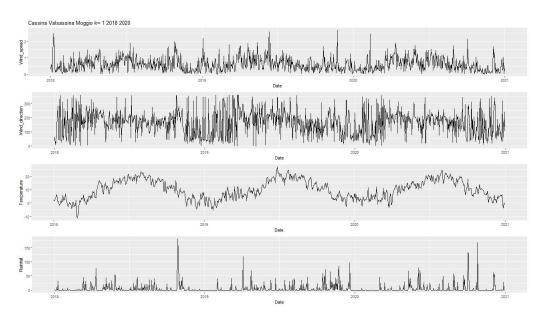


Figura 11: Cassina Valsassina Moggio <br/>  $\mathbf{k}=1$ 

#### 3.3.2 K=2

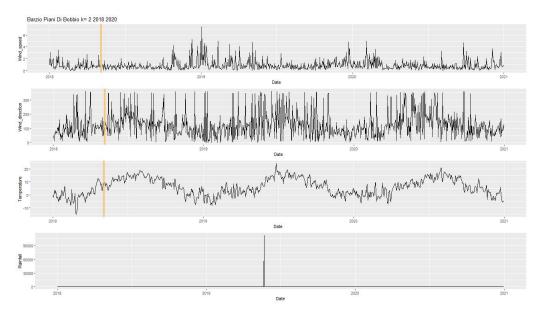


Figura 12: Barzio Piani Di Bobbio <br/>  $\mathbf{k}=2$ 

### 3.4 Barplots e piecharts

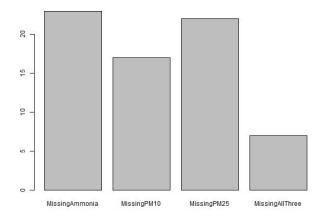


Figura 13: Moggio BarPlot

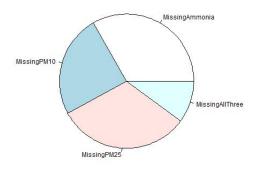
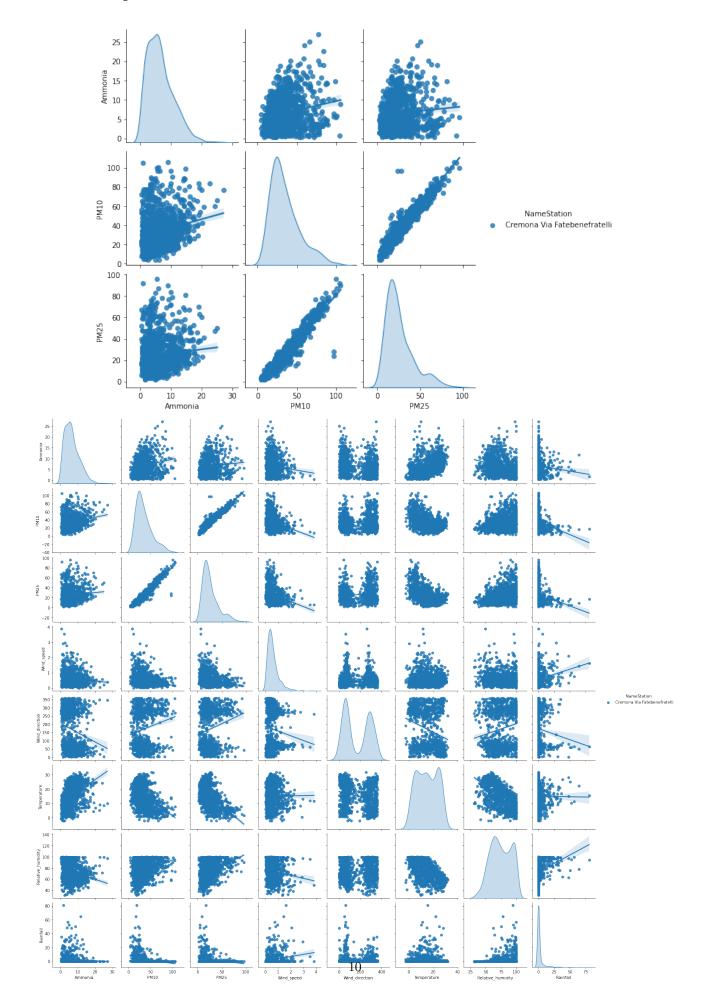


Figura 14: Moggio PieChart

## 4 627: Cremona via Fatebenefratelli (U)

## 4.1 Scatterplot



#### 4.2 Pollutants

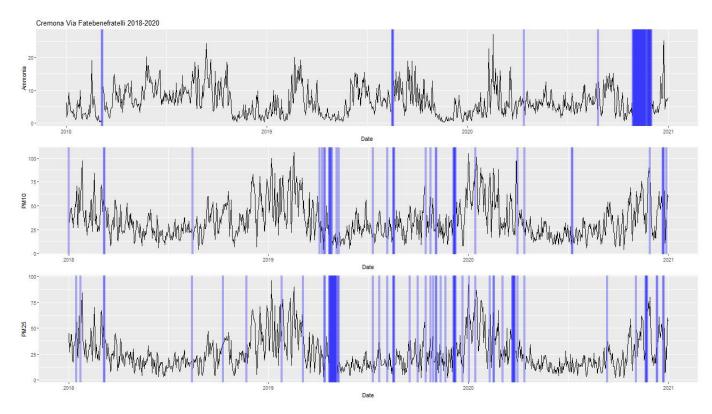


Figura 15: Cremona P.zza Cadorna (U) 2018-2020

## 4.3 Weather

#### 4.3.1 K=1

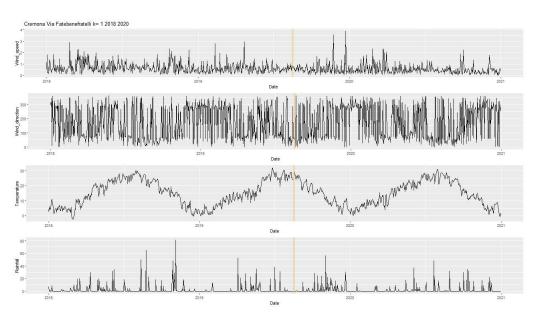


Figura 16: Cremona Via Fatebenefratelli <br/>  $\mathbf{k}=1$ 

#### 4.3.2 K=2

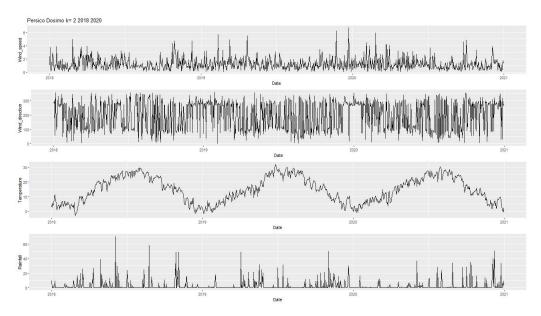


Figura 17: Persico Dosimo <br/>  $\mathbf{k}=2$ 

#### 4.3.3 K=3

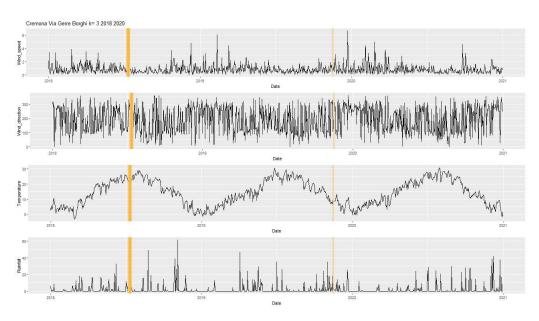


Figura 18: Cremona Via Gerre Borghi $\mathbf{k}=3$ 

## 4.4 Barplots e piecharts

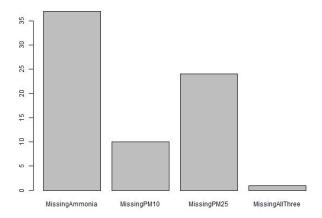


Figura 19: Cremona Via Fatebenefratelli BarPlot

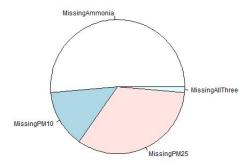


Figura 20: SchivenogliCremona Via Fatebenefratellia PieChart