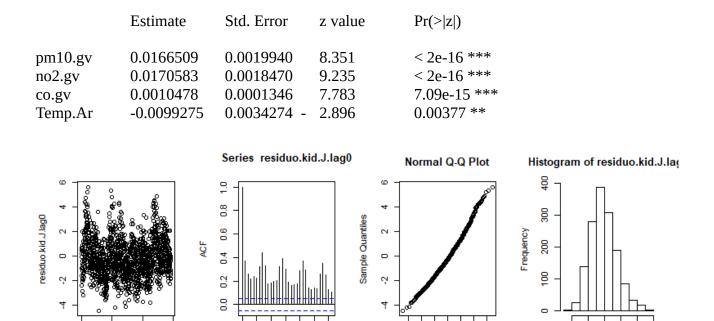
Variáveis significativas nos modelos (verde +, vermelho -)

LAG	PM25	PM10	SO2	NO2	СО	TEMP	UMID	SHAP. WI	AICC
0		***		***	***	**		2.3 e-09	1 °
1				***		***		3.3 e-08	8°
2	***					***		4.7 e-07	4 °
3	***					***		4.6 e-07	5°
4	***					***		1.1 e-06	7 °
5	***					***		1.5 e-06	6 °
6		**		***	***	***		3.6 e-07	3°
7		***		***	***	***		7.1 e-10	2°

Valores e gráficos de cada lag estão nas páginas abaixo

SIH_GV_J_Kid ~ pm25.gv + pm10.gv + so2.gv + ro2.gv + co.gv + Temp.Ar + Umidade.Ar



 $SIH_GV_J_Kid \sim pm25.gv.d.1 + pm10.gv.d.1 + so2.gv.d.1 + no2.gv.d.1 + co.gv.d.1 + Temp.Ar + Umidade.Ar$

-1 0 1 2 3

Theoretical Quantiles

-2 0 2

residuo.kid.J.lag0

ه ۲۰ ۵		e 1.		9	
		Series residuo.	kid.J.lag1	Normal Q-Q Plot	Histogram of
Temp.Ar	-1.575e-02	3.145e-03	-5.008	5.51e-07 ***	
no2.gv.d.1	9.059e-03	1.886e-03	4.803	1.56e-06 ***	
	Estimate	Std. Error	z value	Pr(> z)	

1000

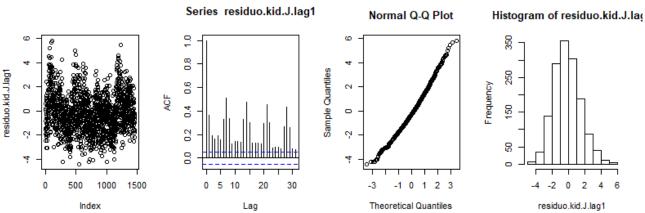
Index

1500

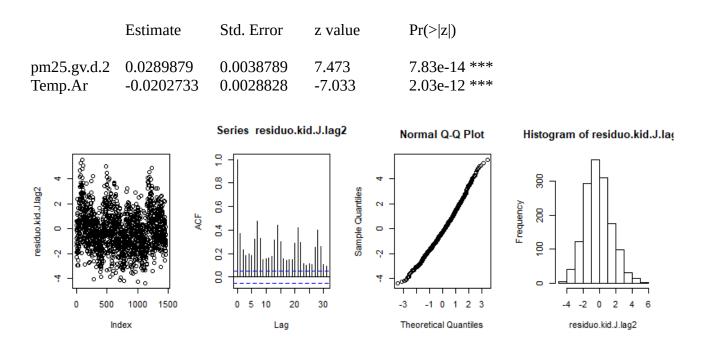
0 5 10

20

Lag

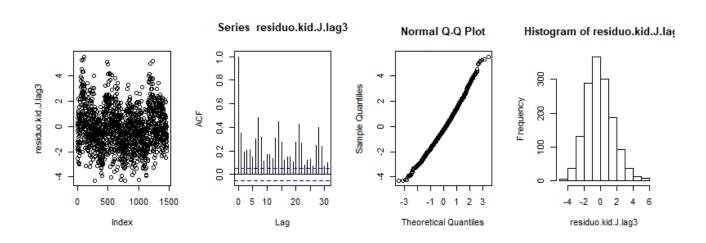


 $SIH_GV_J_Kid \sim pm25.gv.d.2 + pm10.gv.d.2 + so2.gv.d.2 + no2.gv.d.2 + co.gv.d.2 + Temp.Ar + Umidade.Ar$

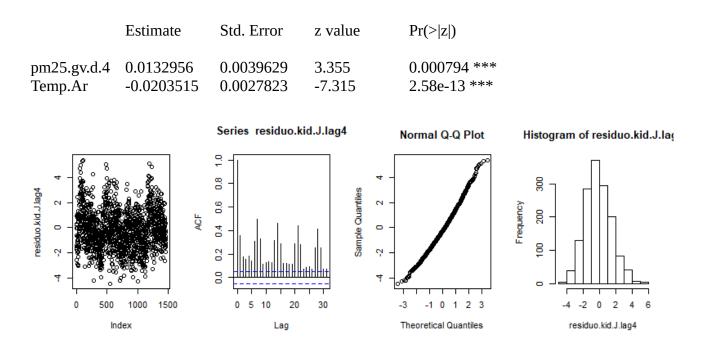


 $SIH_GV_J_Kid \sim pm25.gv.d.3 + pm10.gv.d.3 + so2.gv.d.3 + no2.gv.d.3 + co.gv.d.3 + Temp.Ar + Umidade.Ar$

	Estimate	Std. Error	z value	Pr(> z)
pm25.gv.d.	3 2.603e-02	3.885e-03	6.700	2.09e-11 ***
Temp.Ar	-2.434e-02	2.805e-03	-8.678	< 2e-16 ***



 $SIH_GV_J_Kid \sim pm25.gv.d.4 + pm10.gv.d.4 + so2.gv.d.4 + no2.gv.d.4 + co.gv.d.4 + Temp. \\ Ar + Umidade. \\ Ar$

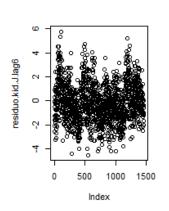


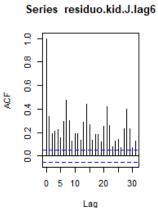
 $SIH_GV_J_Kid \sim pm25.gv.d.5 + pm10.gv.d.5 + so2.gv.d.5 + no2.gv.d.5 + co.gv.d.5 + Temp.Ar + Umidade.Ar$

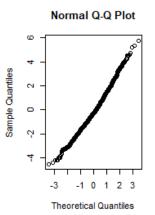
	Estimate	Std. Error	z value	Pr(> z)	
pm25.gv.d.5 Temp.Ar	0.0187946 -0.0198897	0.0038916 0.0027964	4.830 -7.113	1.37e-06 *** 1.14e-12 ***	
		Series residuo.ki	d.J.lag5	Normal Q-Q Plot	Histogram of residuo.kid.J.laเ
residuo kid.J.lag5	1000 1500	0.0 0.2 0.4 0.6 0.8 1.0 0.0 2 10 2 0.4 0.6 0.8 1.0	30 Sample Quartiles	2 -3 -1 0 1 2 3	Frequency 300 200 300 300 4 6 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7 6 7
In	dex	Lag		Theoretical Quantiles	residuo.kid.J.lag5

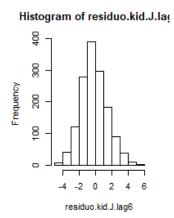
 $SIH_GV_J_Kid \sim pm25.gv.d.6 + pm10.gv.d.6 + so2.gv.d.6 + no2.gv.d.6 + co.gv.d.6 + Temp.Ar + Umidade.Ar$

	Estimate	Std. Error	z value	Pr(> z)
pm10.gv.d.6	0.0059610	0.0018235	3.269	0.00108 **
no2.gv.d.6	0.0094138	0.0018303	5.143	2.70e-07 ***
co.gv.d.6	0.0006961	0.0001291	5.391	7.02e-08 ***
Temp.Ar	-0.0170886	0.0027871	-6.131	8.71e-10 ***









 $SIH_GV_J_Kid \sim pm25.gv.d.7 + pm10.gv.d.7 + so2.gv.d.7 + no2.gv.d.7 + co.gv.d.7 + Temp.Ar + Umidade.Ar$

	Estimate	Std. Error	z value	Pr(> z)
pm10.gv.d.7	0.0135444	0.0018404	7.359	1.85e-13 ***
no2.gv.d.7	0.0124812	0.0018152	6.876	6.16e-12 ***
co.gv.d.7	0.0009821	0.0001283	7.652	1.98e-14 ***
Temp.Ar	-0.0163440	0.0027860	-5.867	4.45e-09 ***

