

Resume SumEau Par Ville (couleurs)

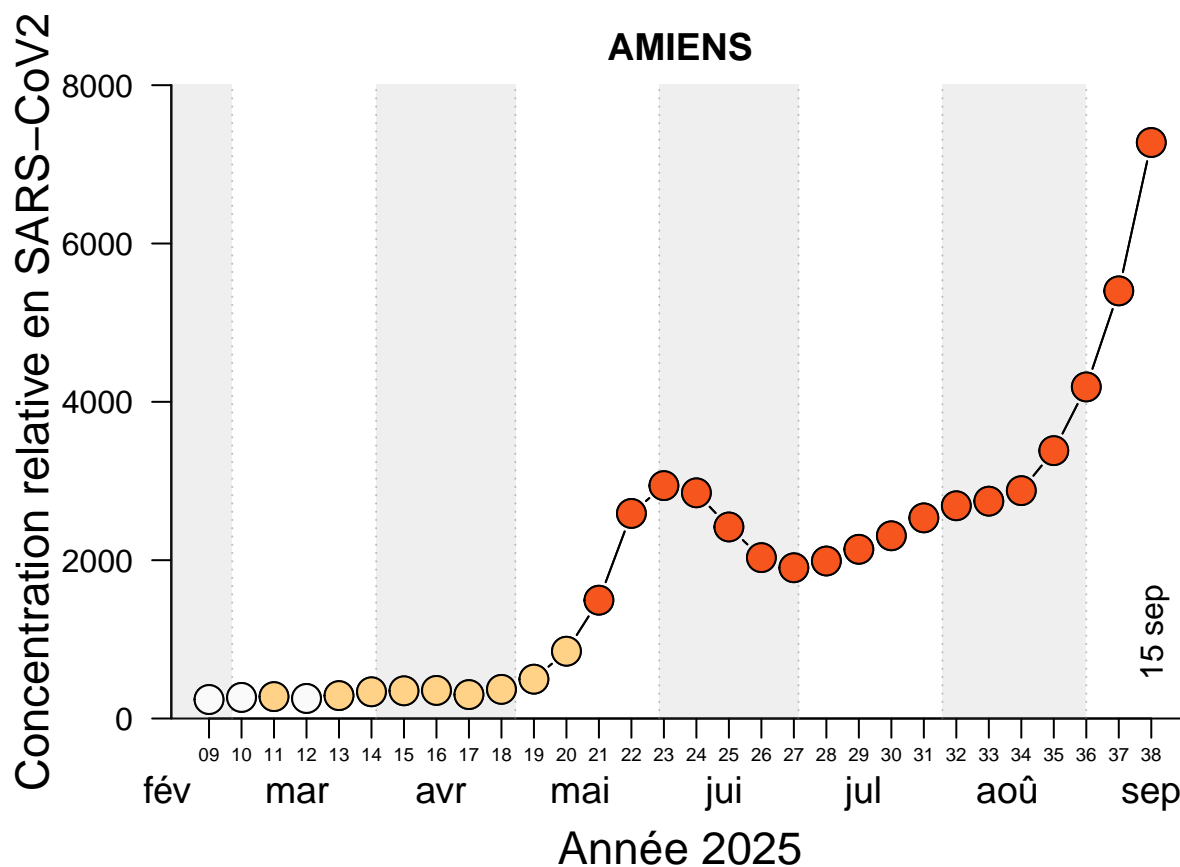
01/10/25

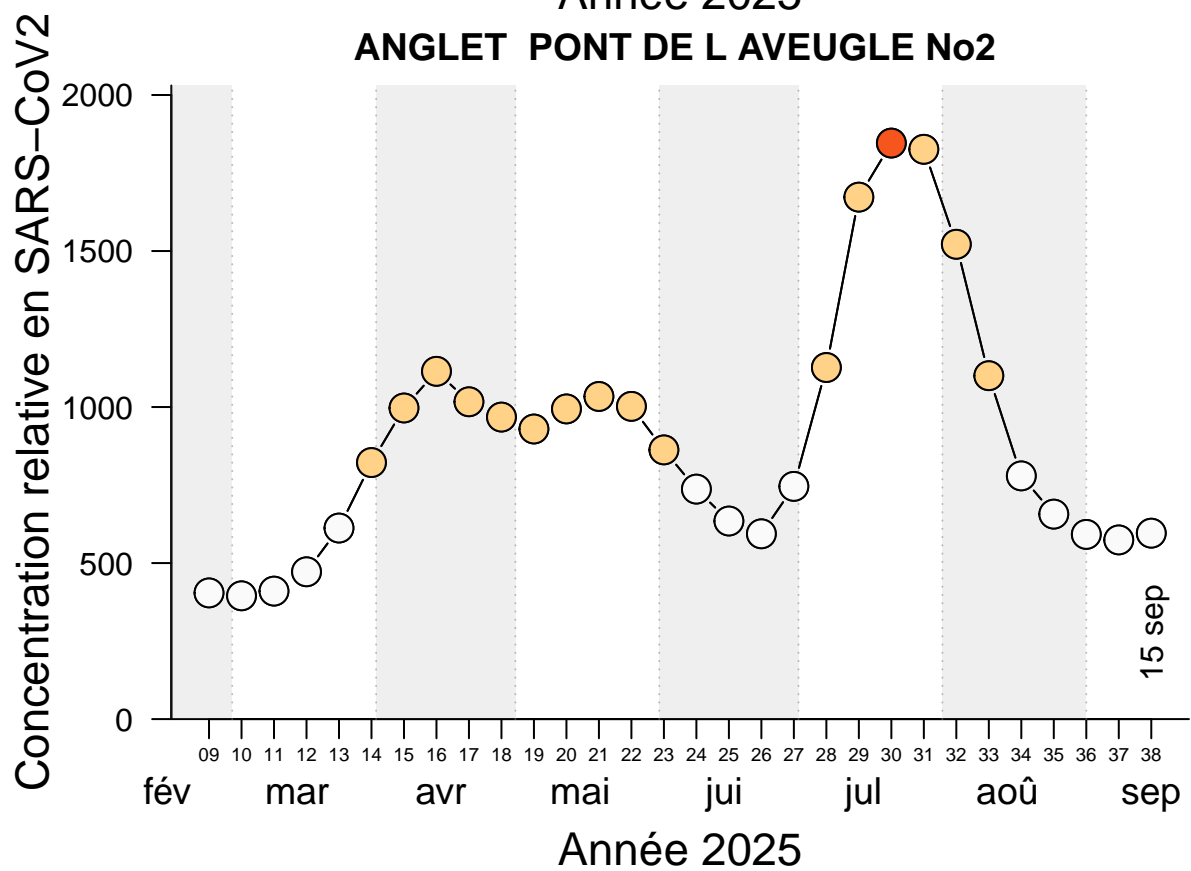
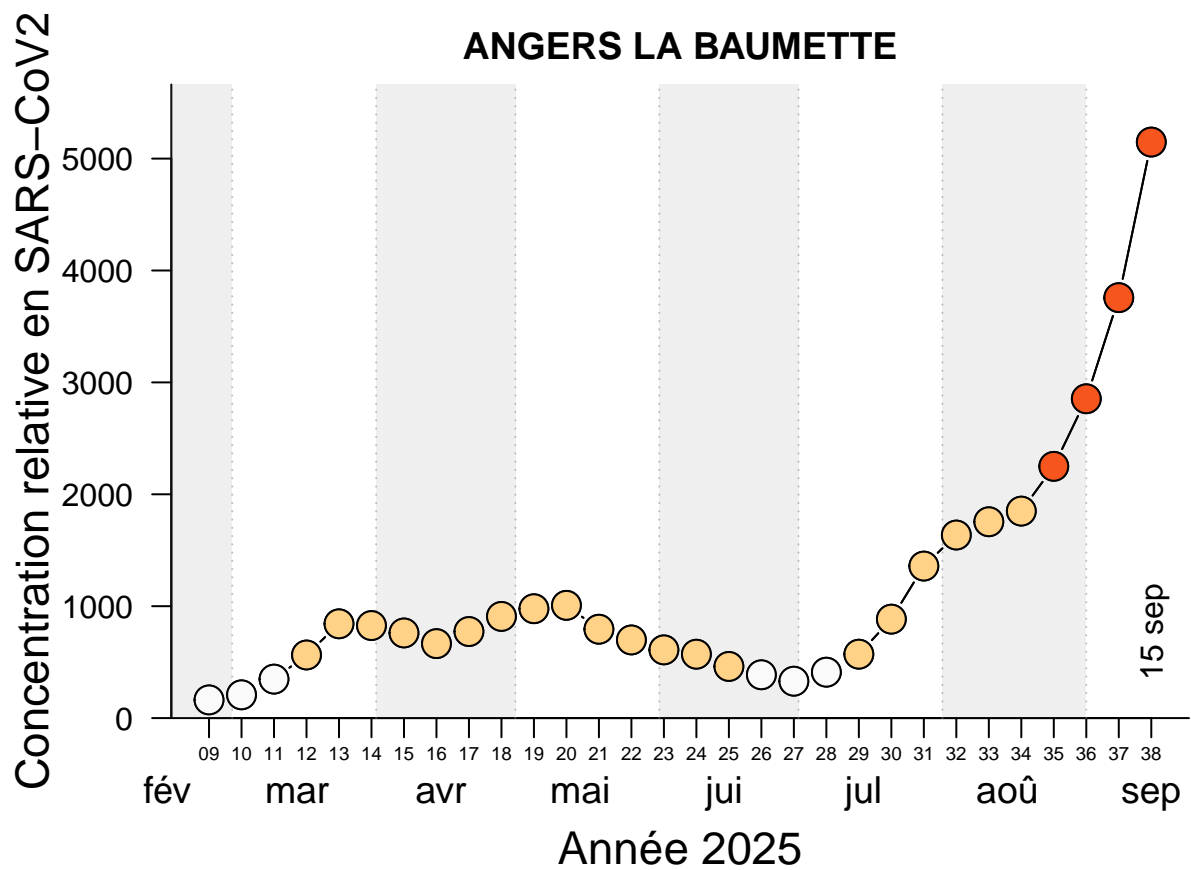
Données SUM'Eau - détail par station

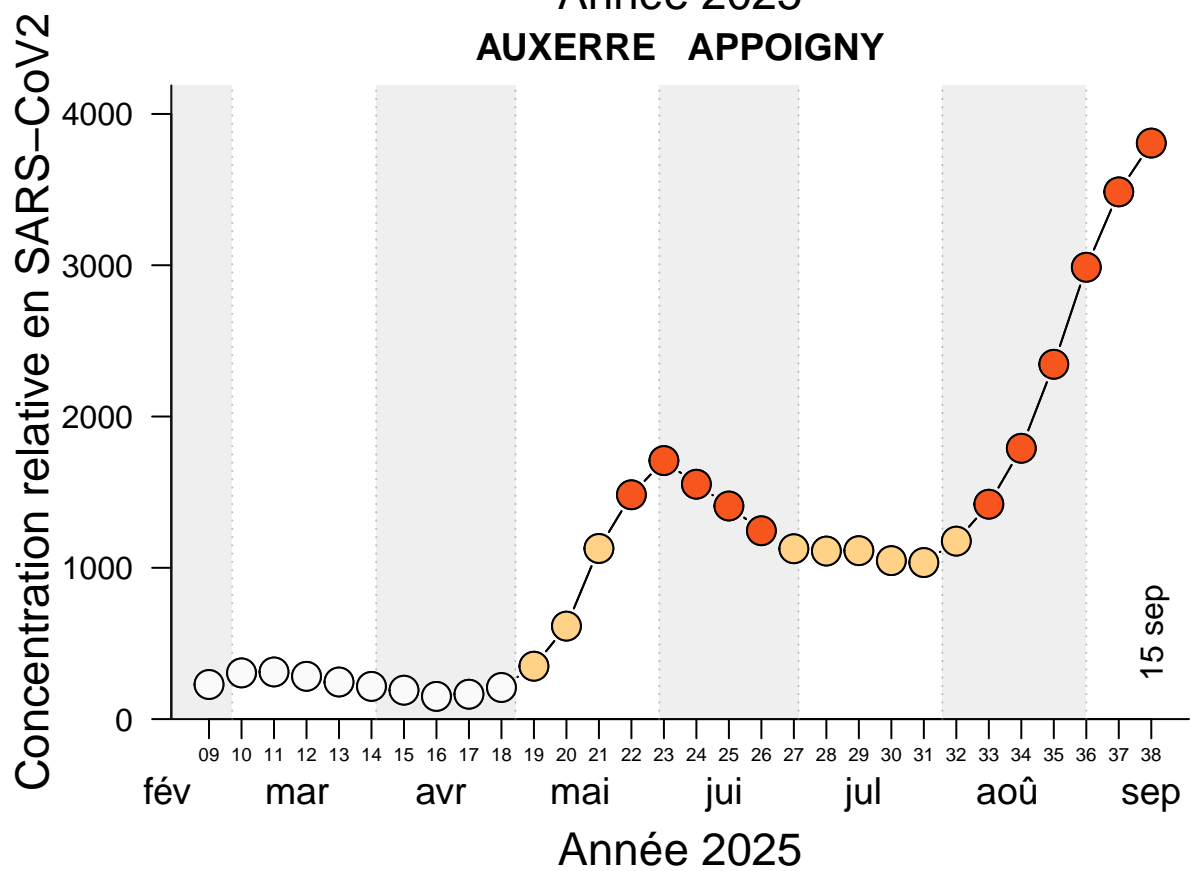
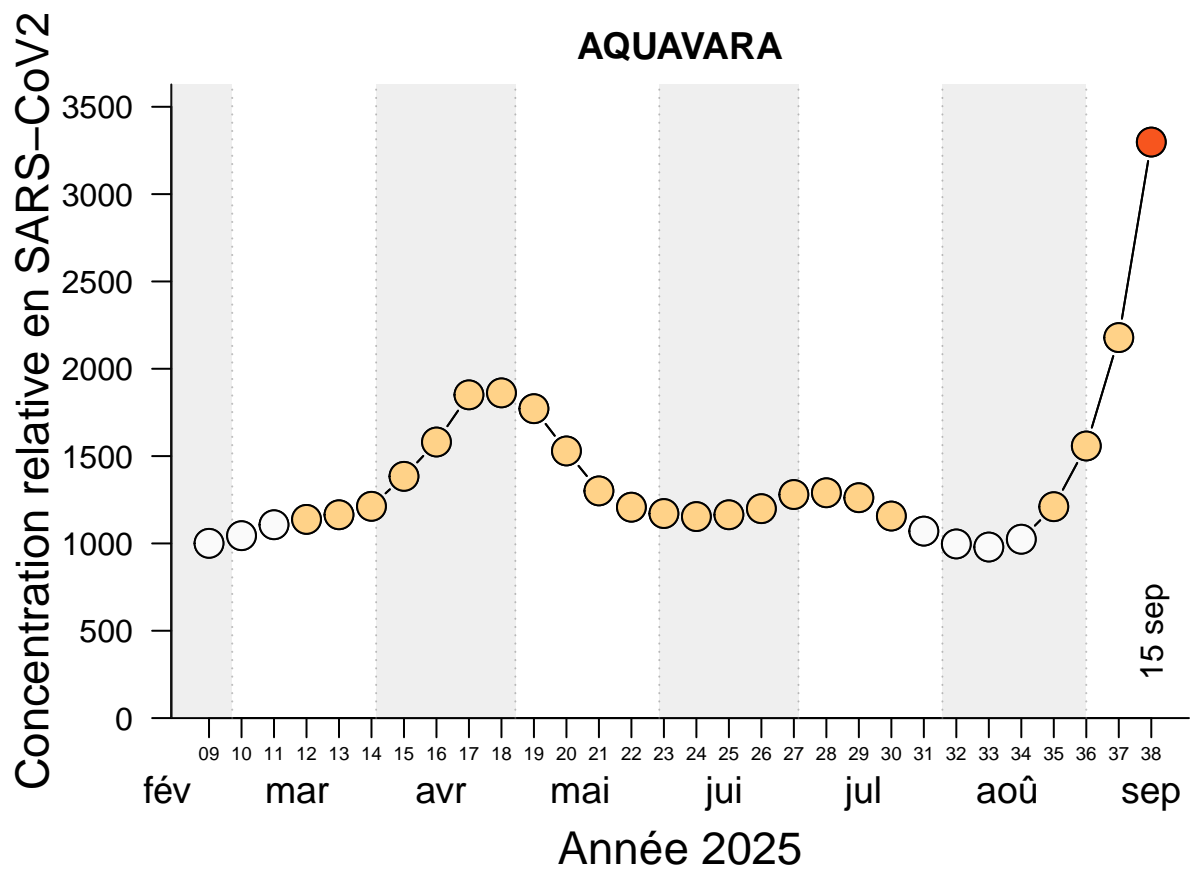
Ces données présentent la surveillance du Sars-Cov-2 dans les eaux usées dans 54 collectivités.

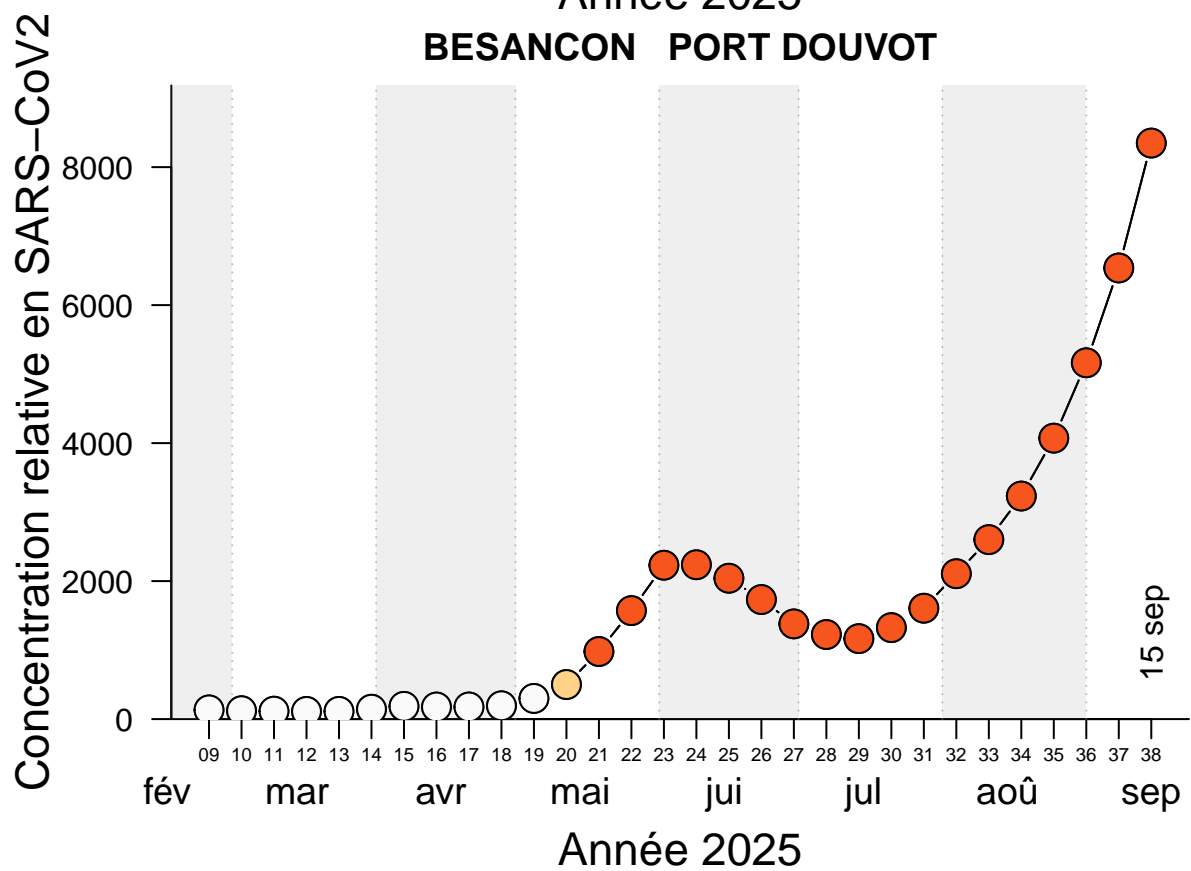
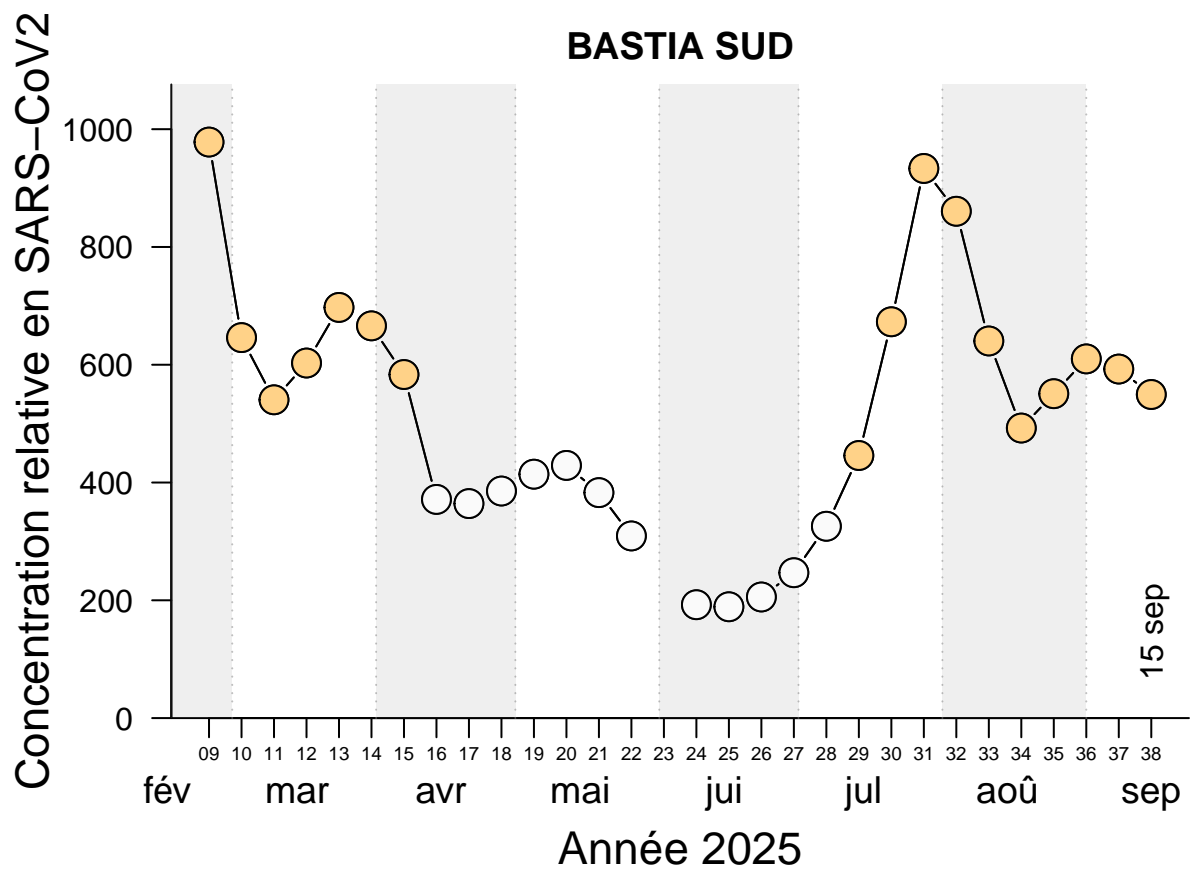
Les données ouvertes et leur description se trouvent au lien suivant : <https://www.data.gouv.fr/fr/datasets/surveillance-du-sars-cov-2-dans-les-eaux-usees-sumeau/>

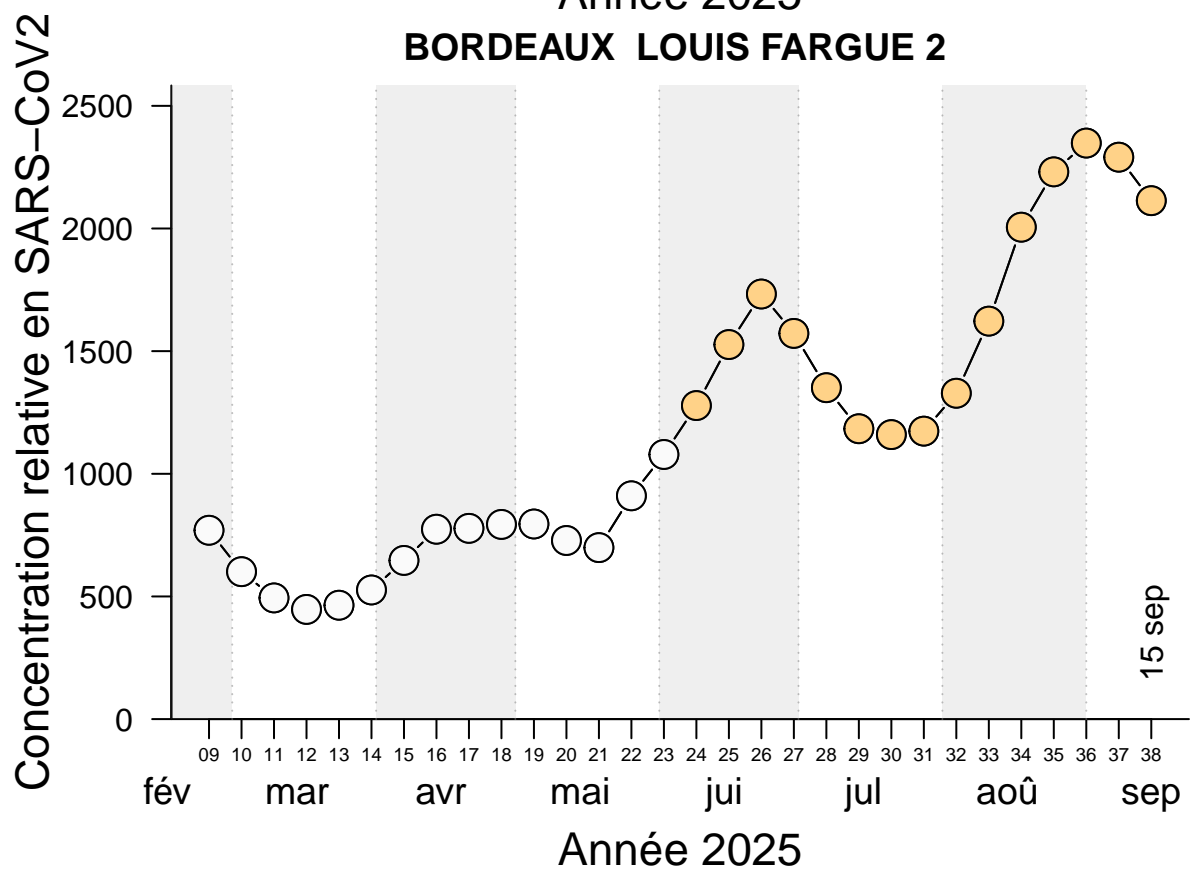
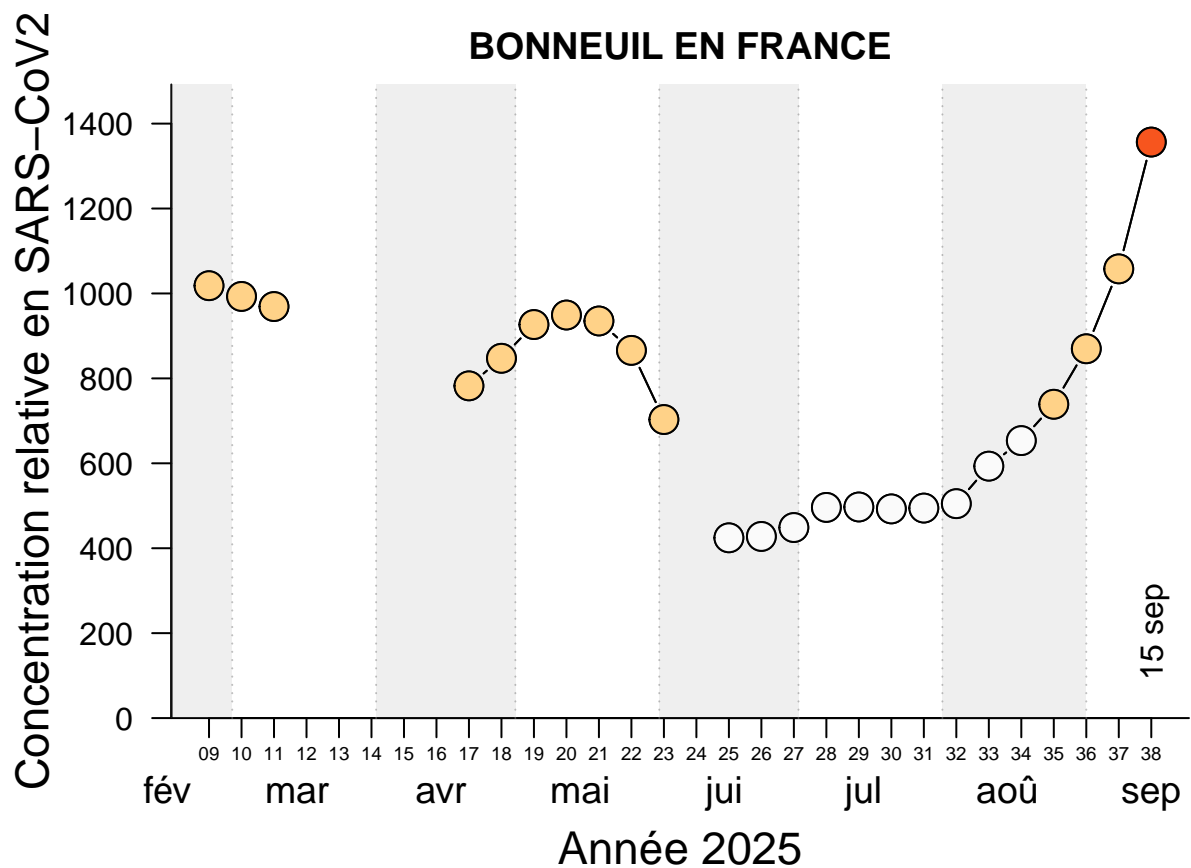
Les valeurs sont calculées à partir du ratio entre la concentration de SARS-CoV-2 (cg L-1) et la concentration de NH_4^+ (mg L-1) dans les eaux usées. Les données sont ensuite modifiées en utilisant une régression de type LOESS, ce qui explique que les valeurs peuvent changer entre les mises à jour.

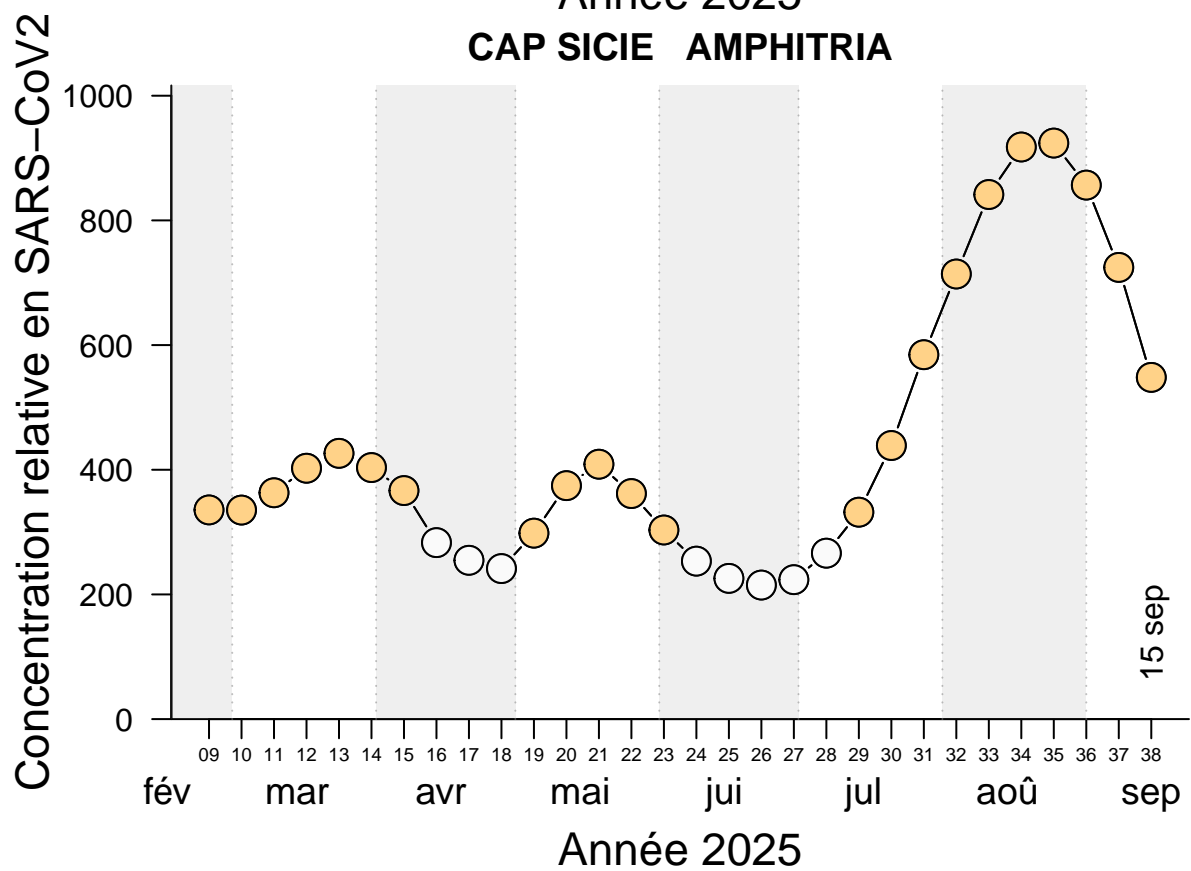
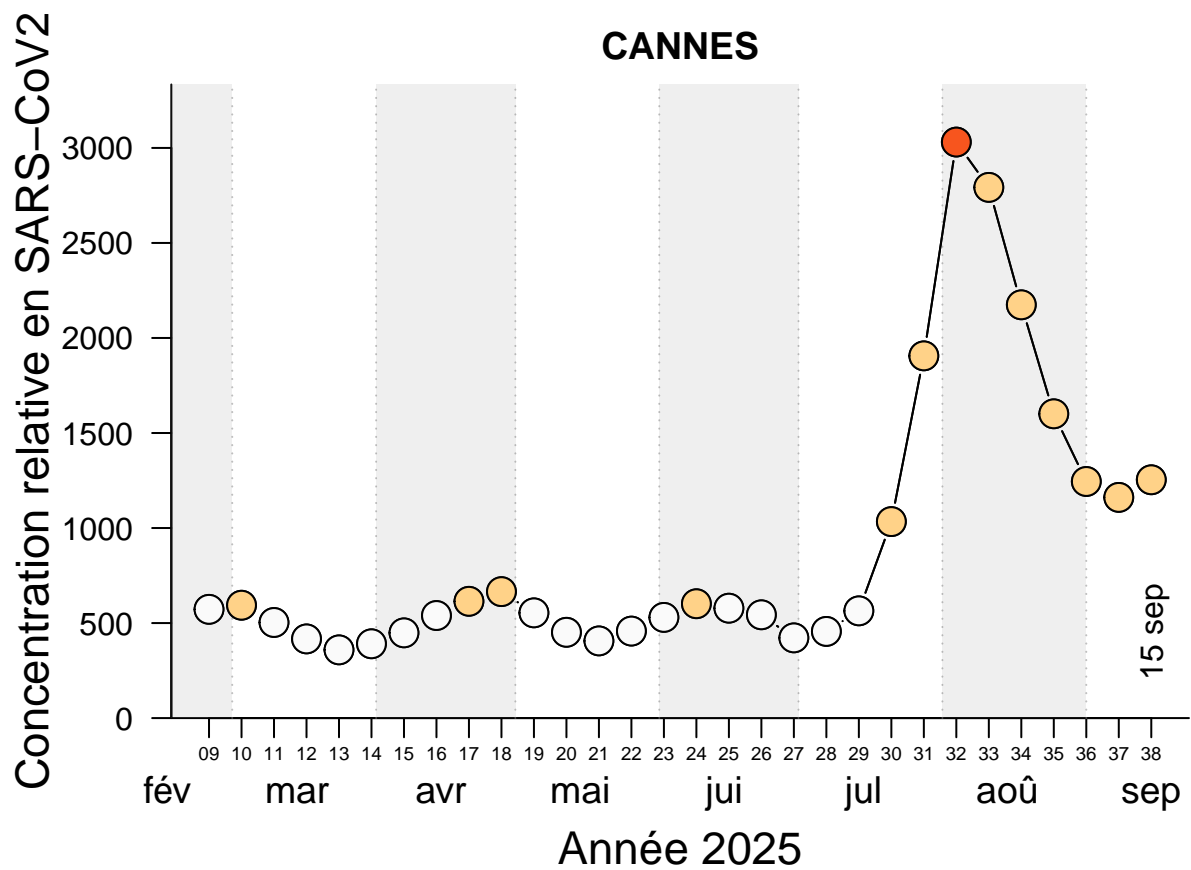


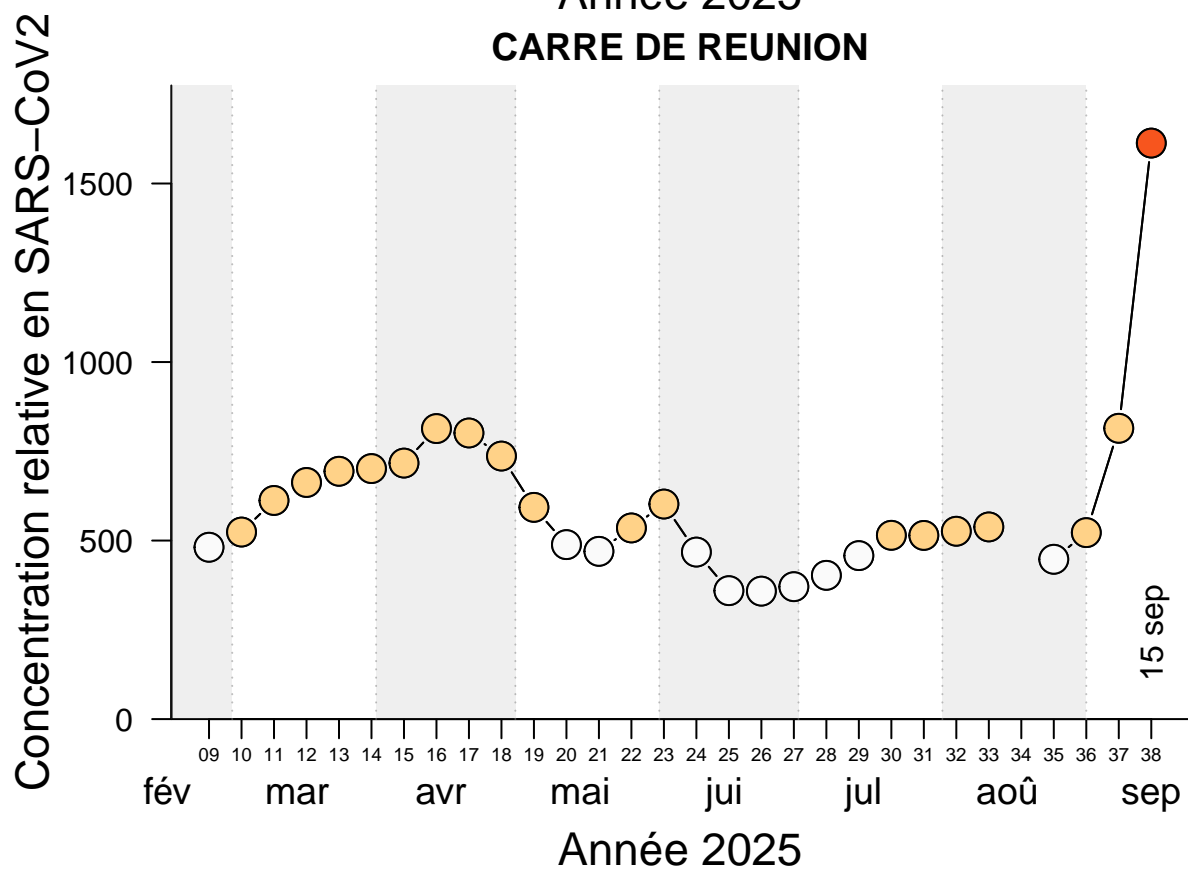
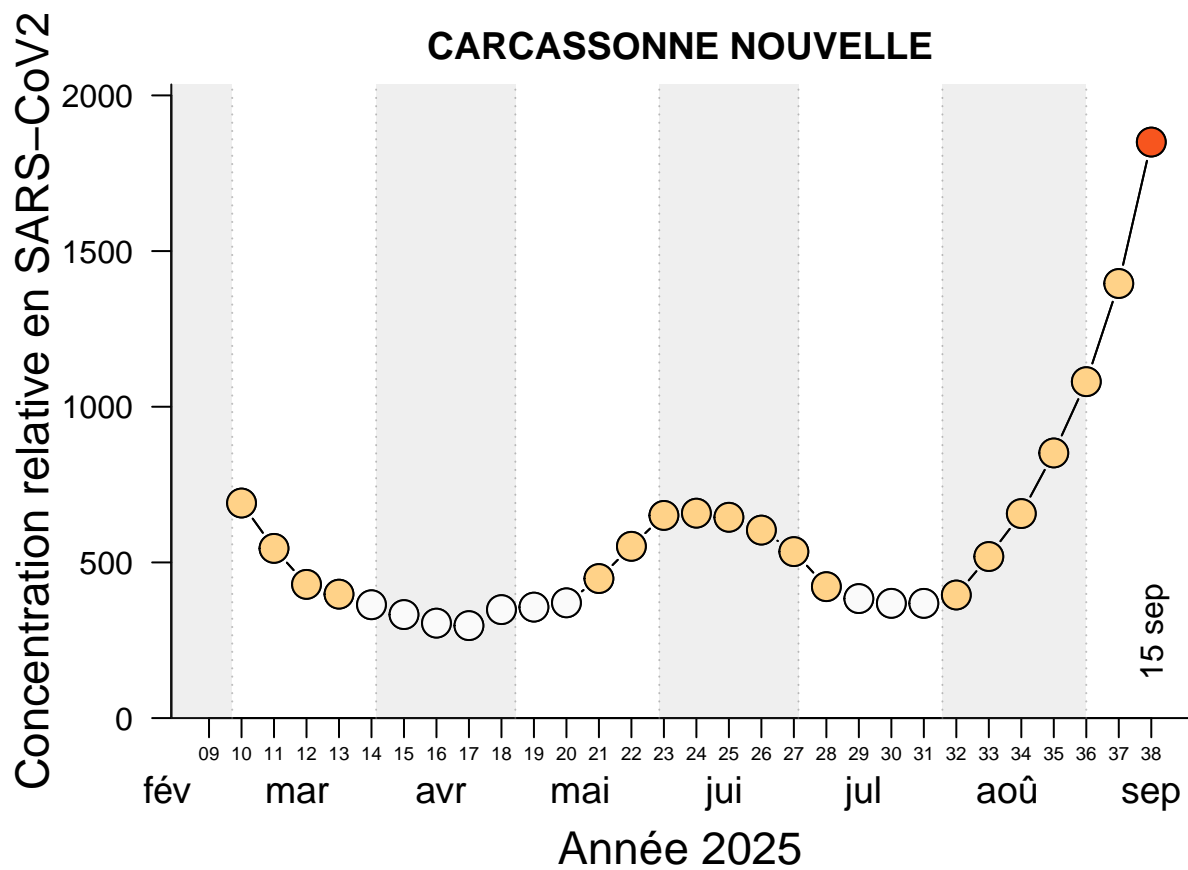


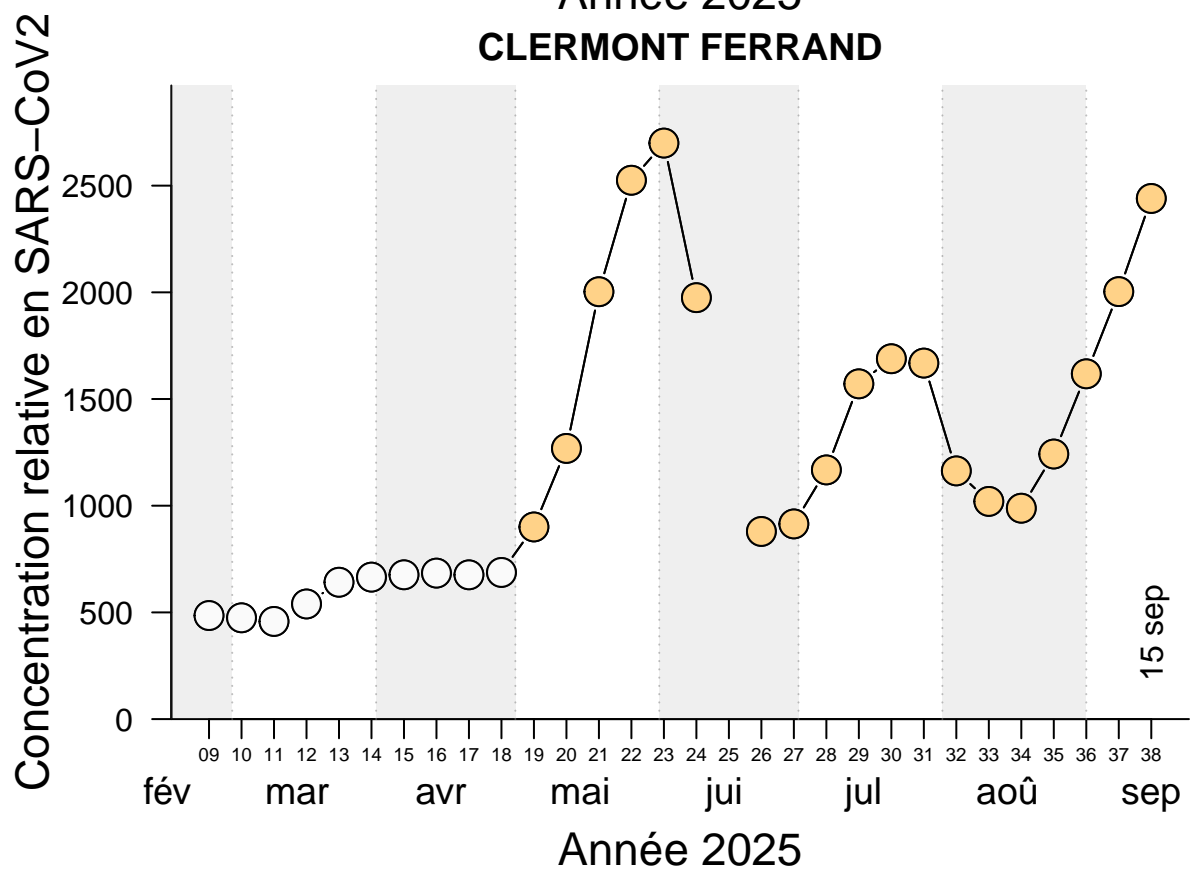
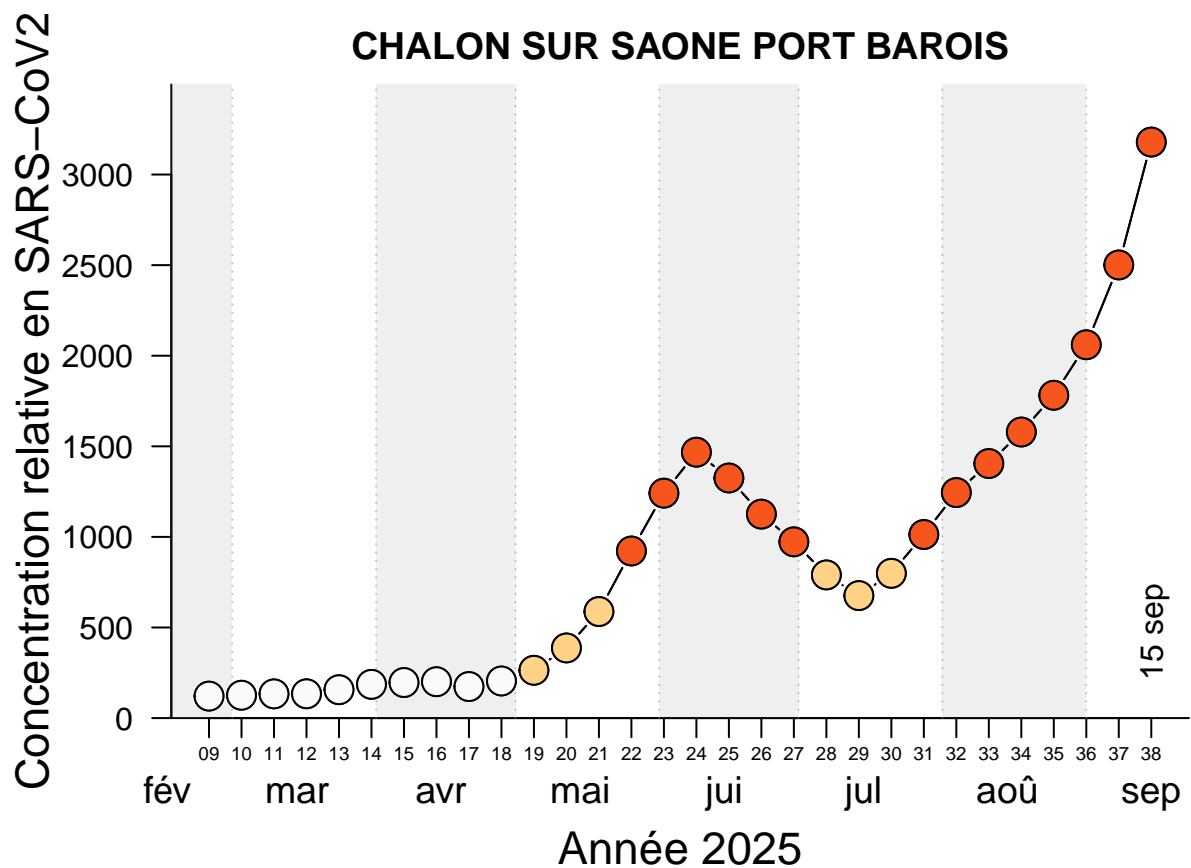


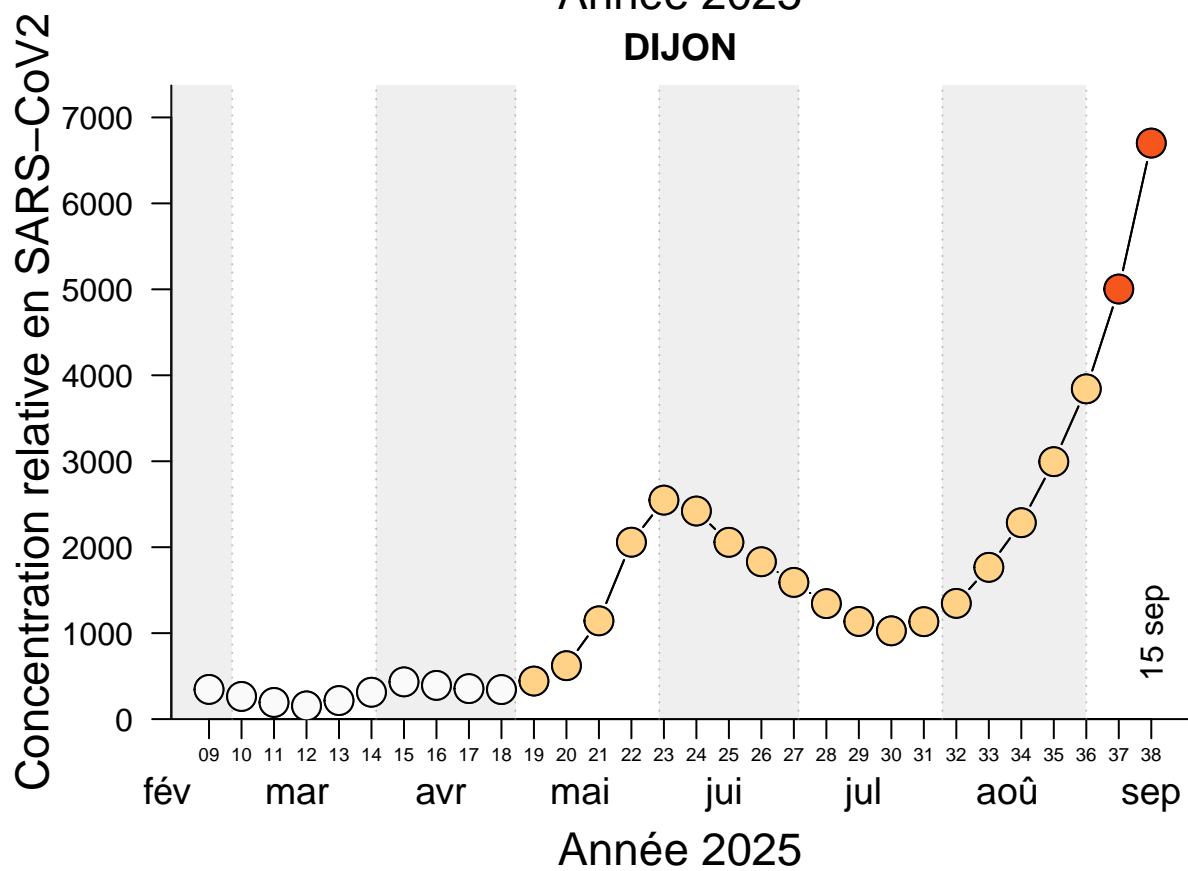
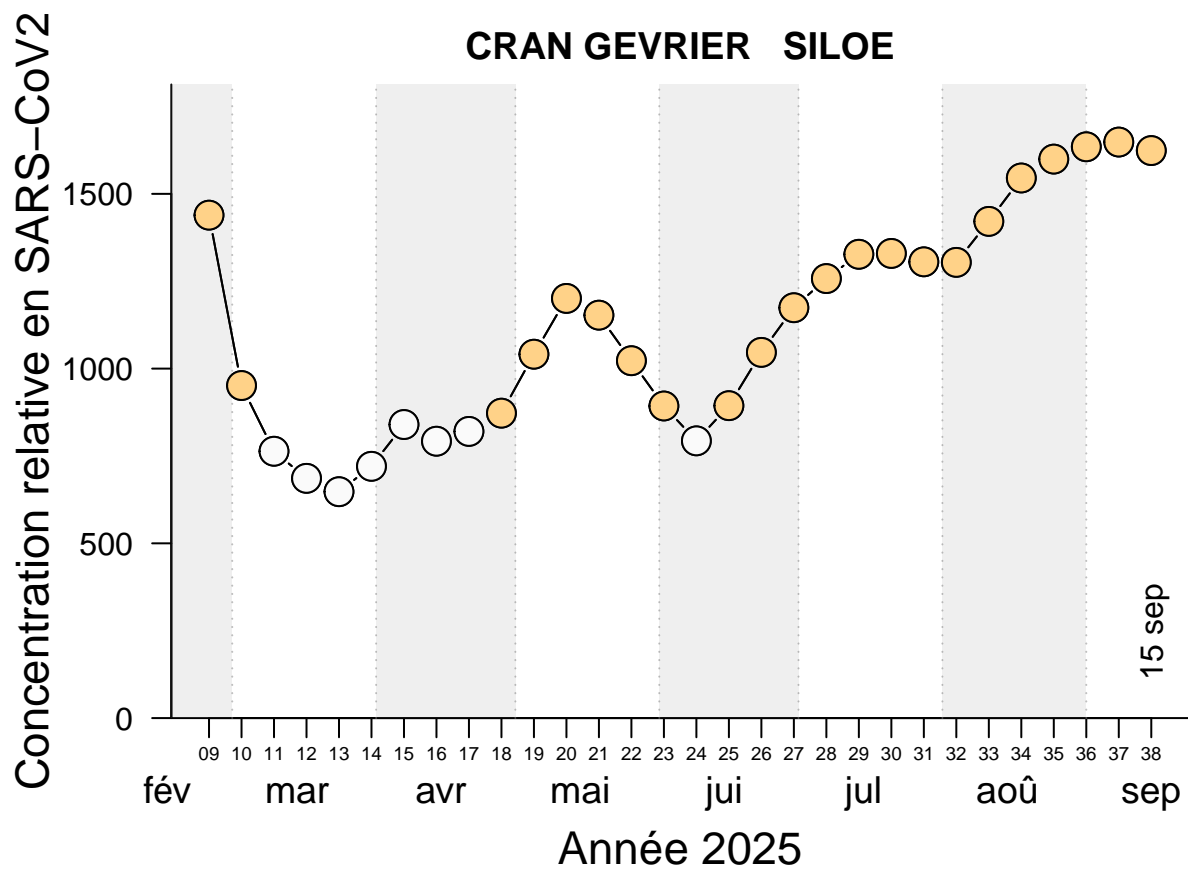


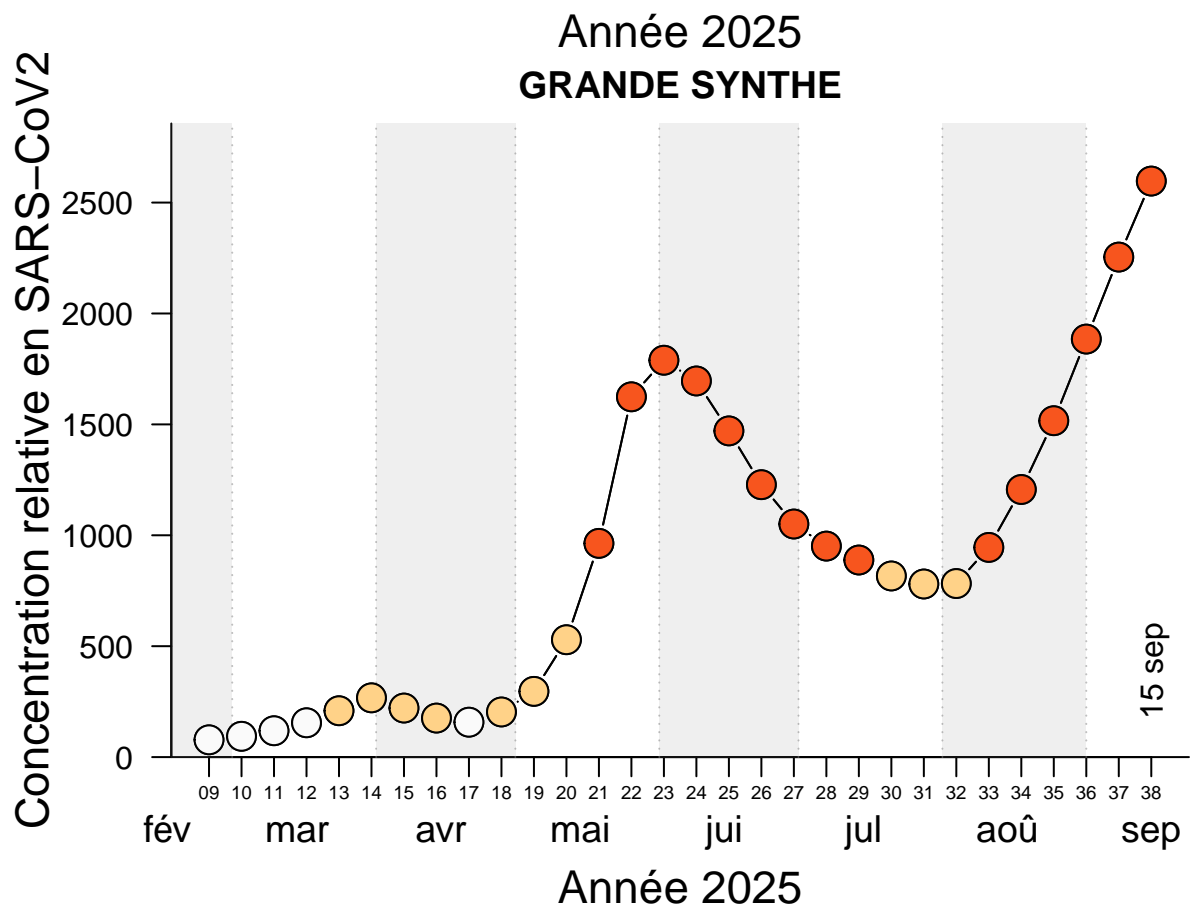
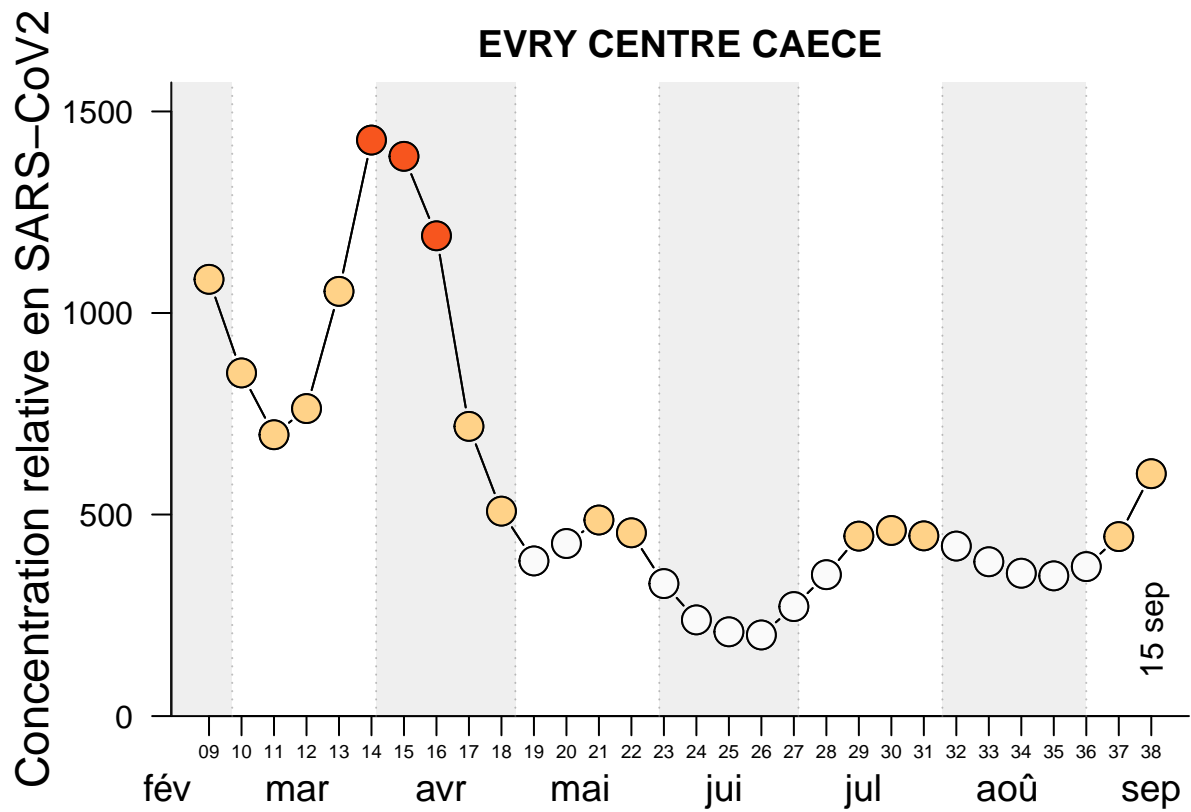


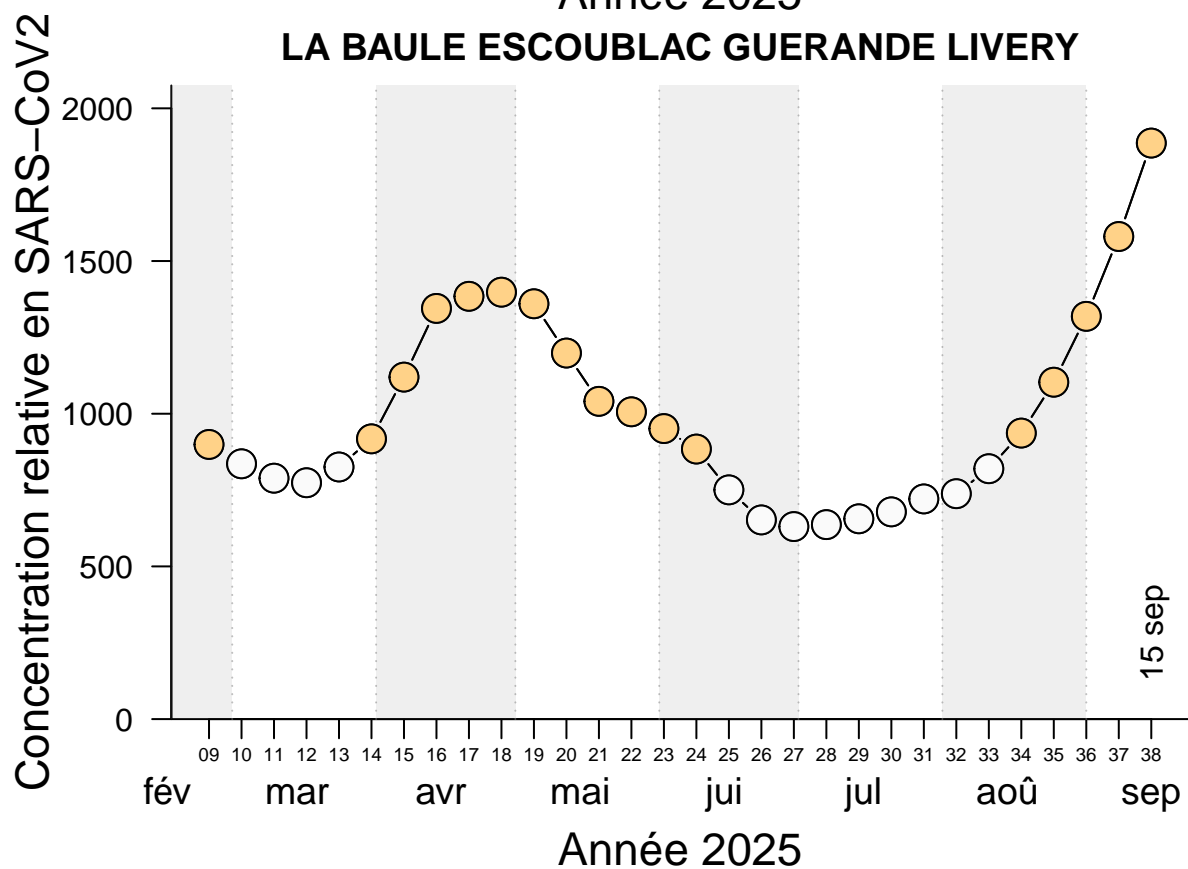
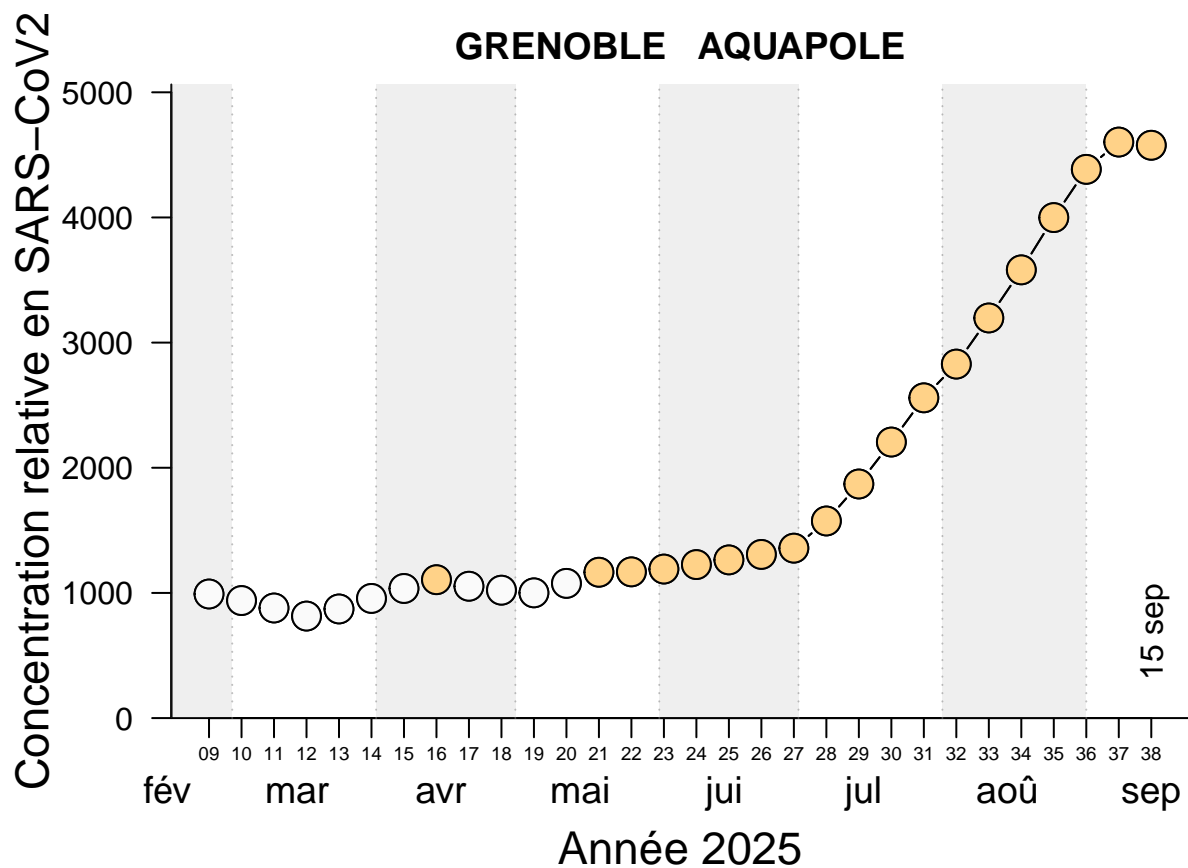


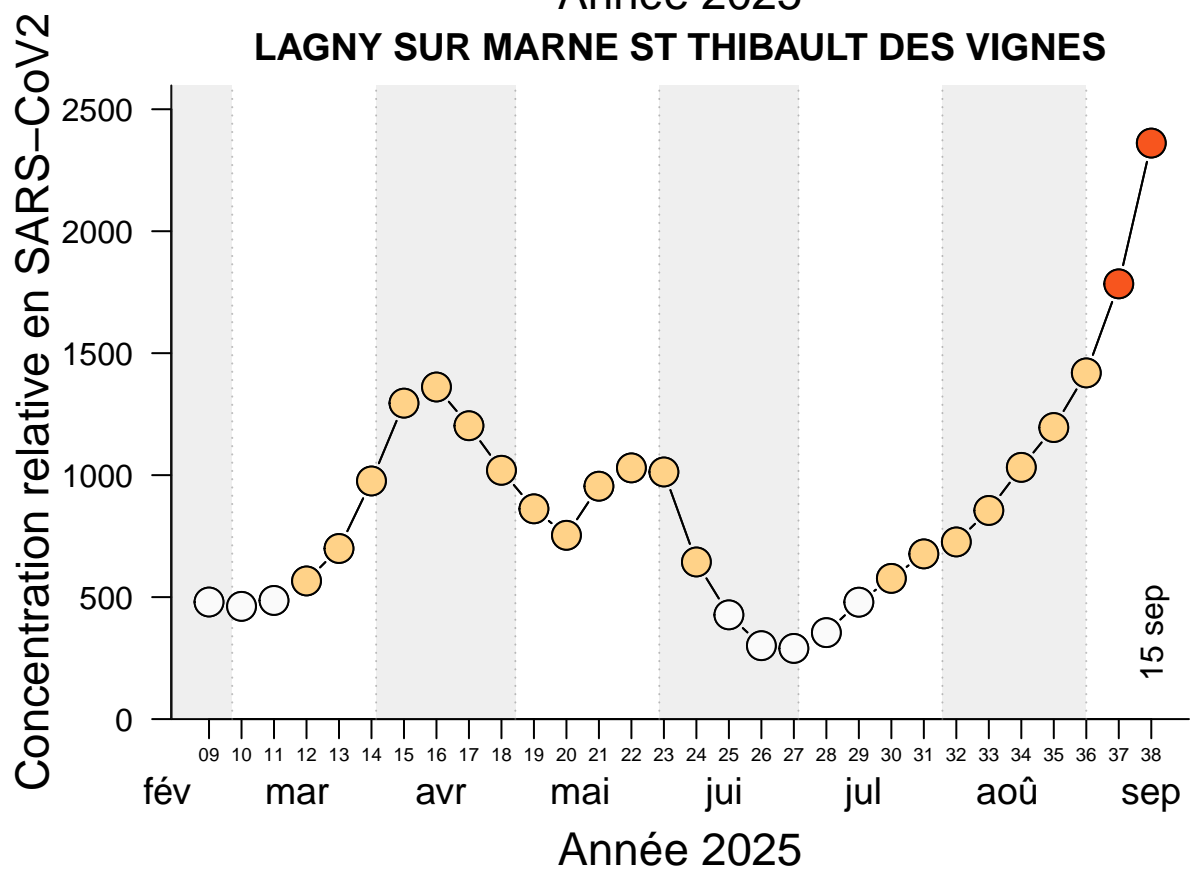
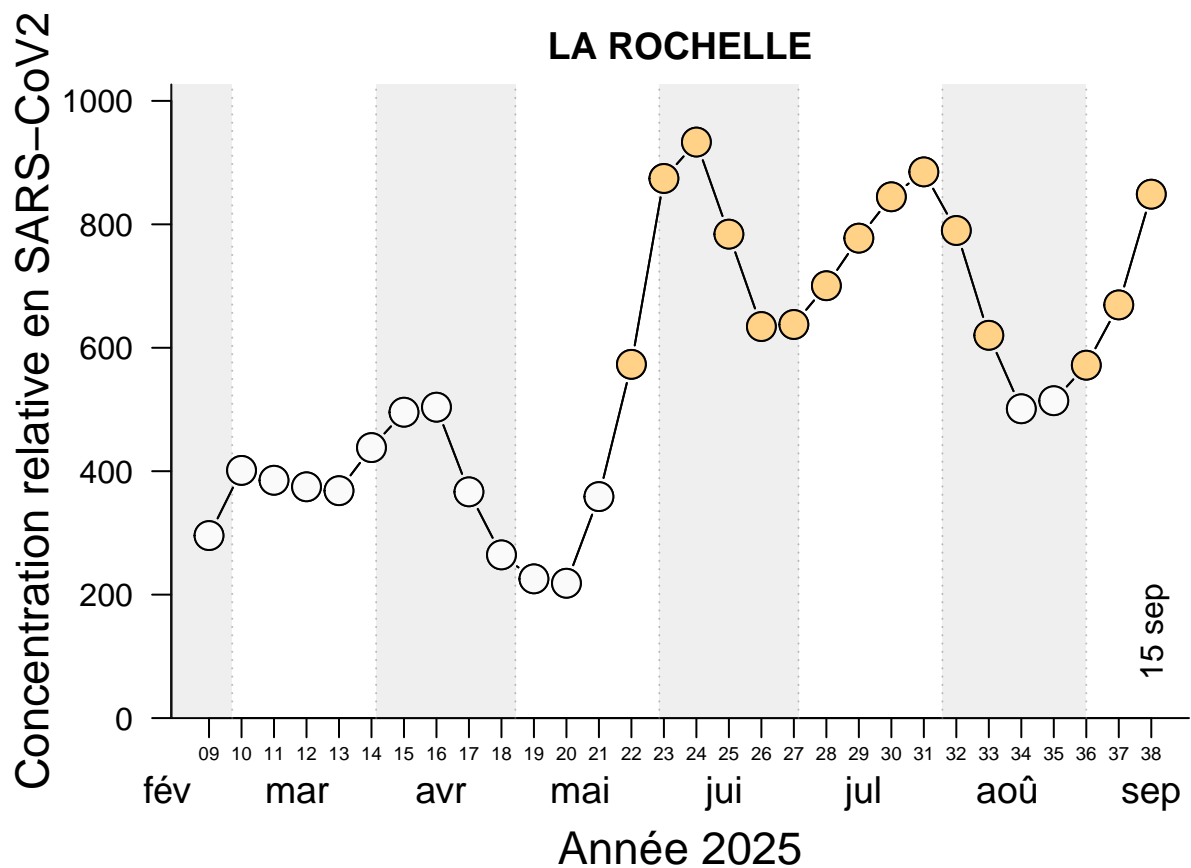


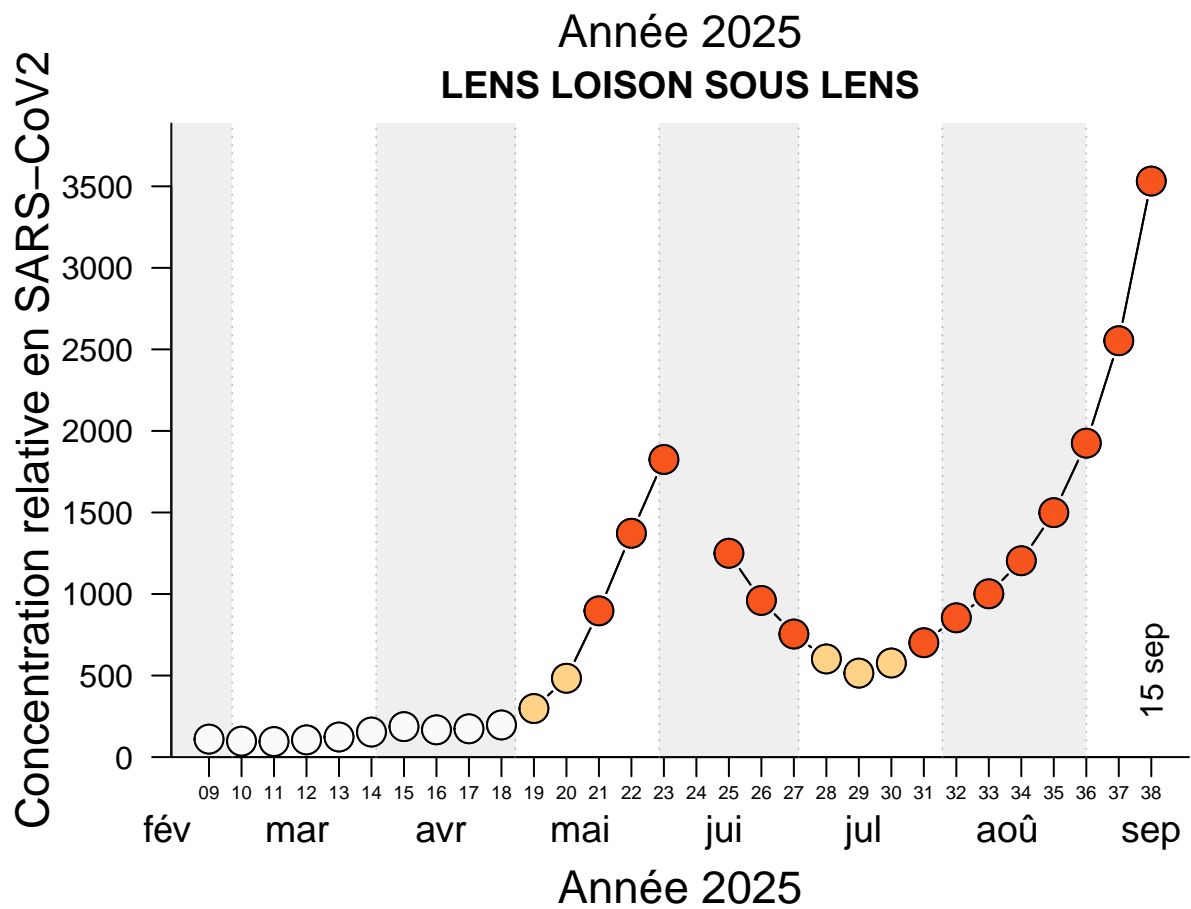
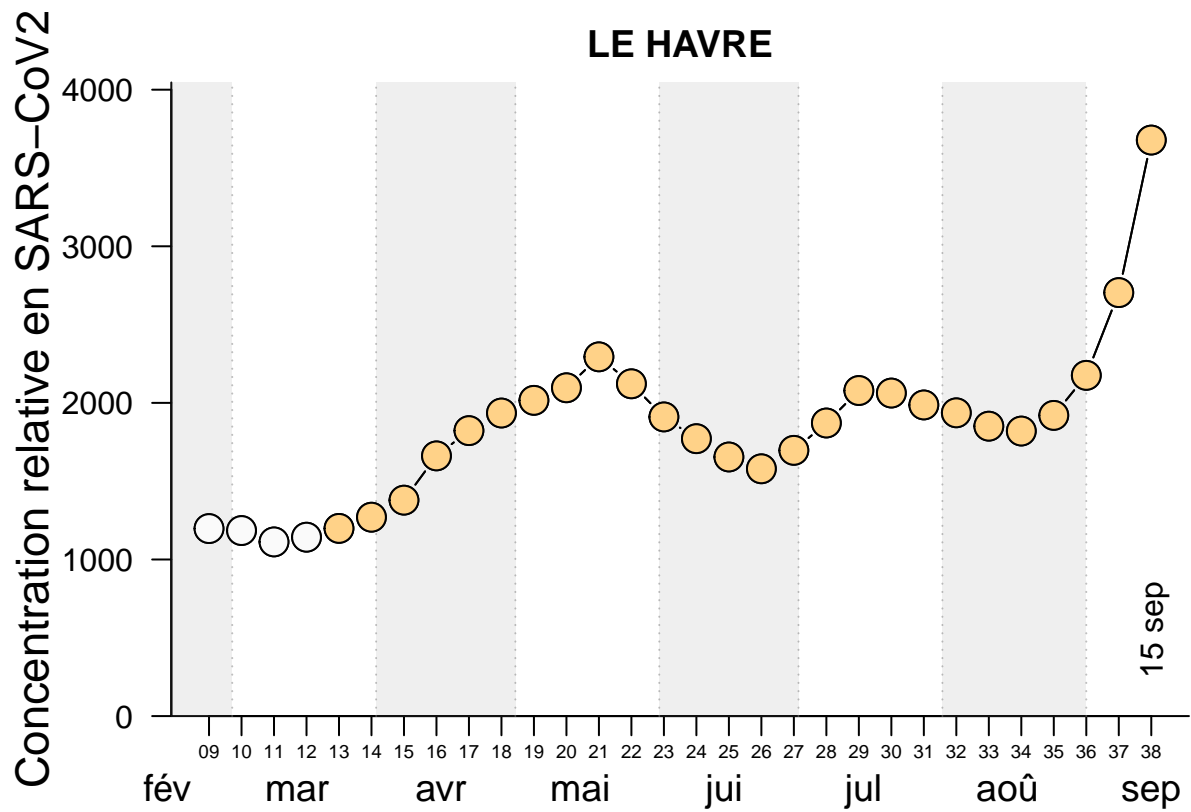


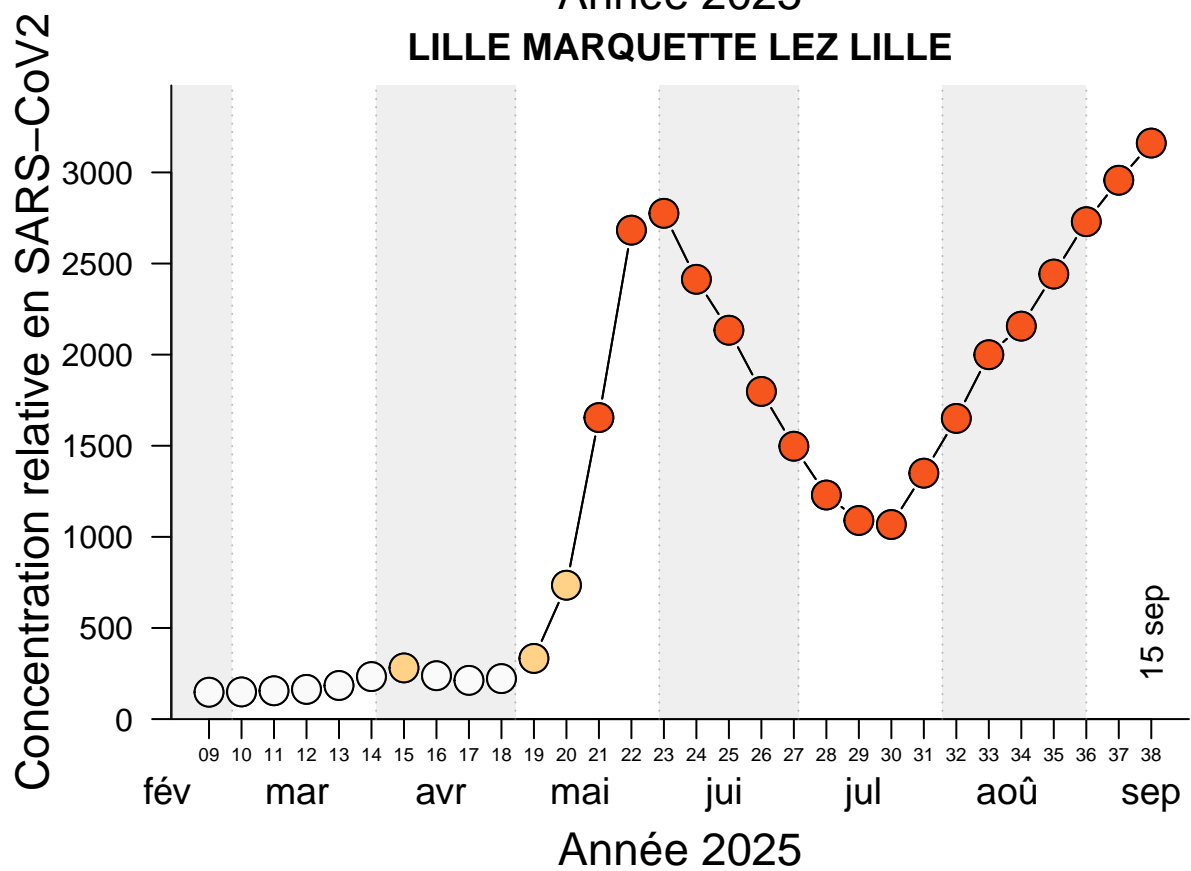
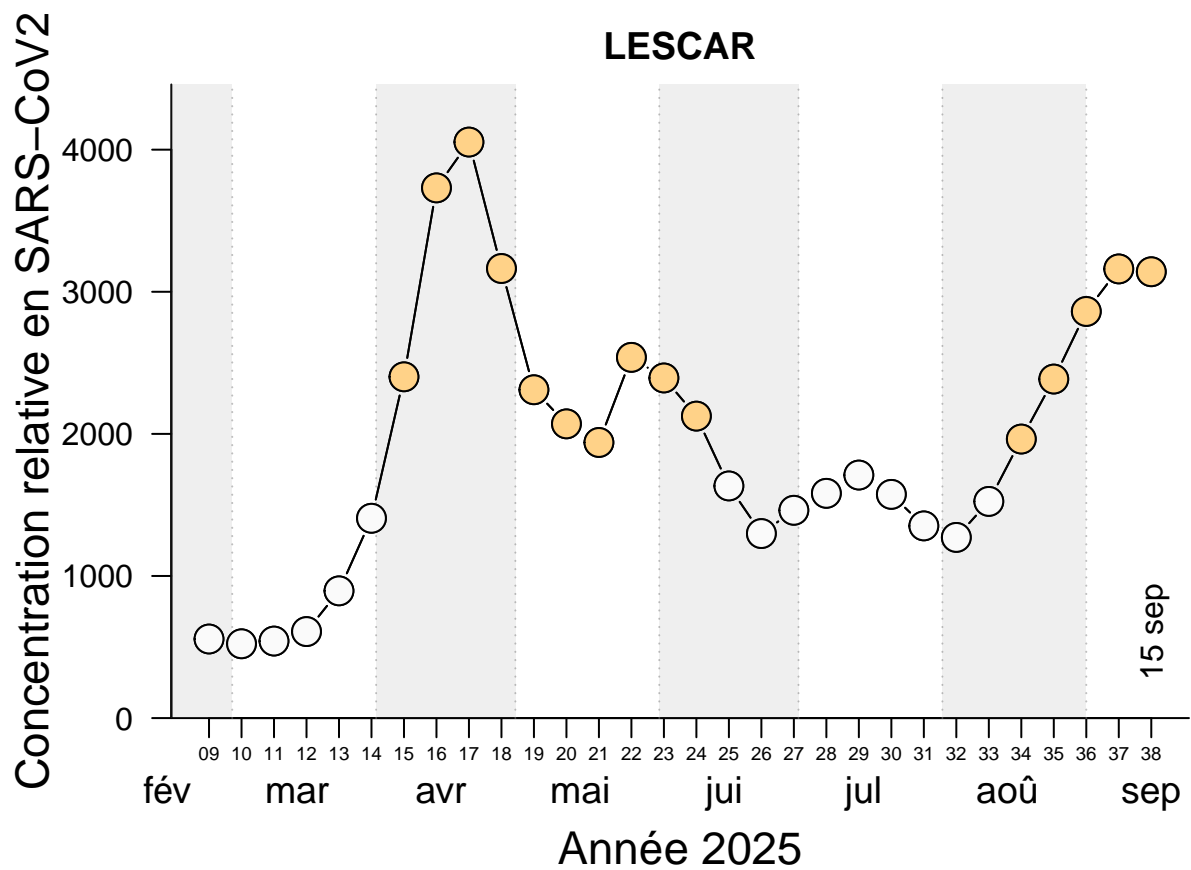


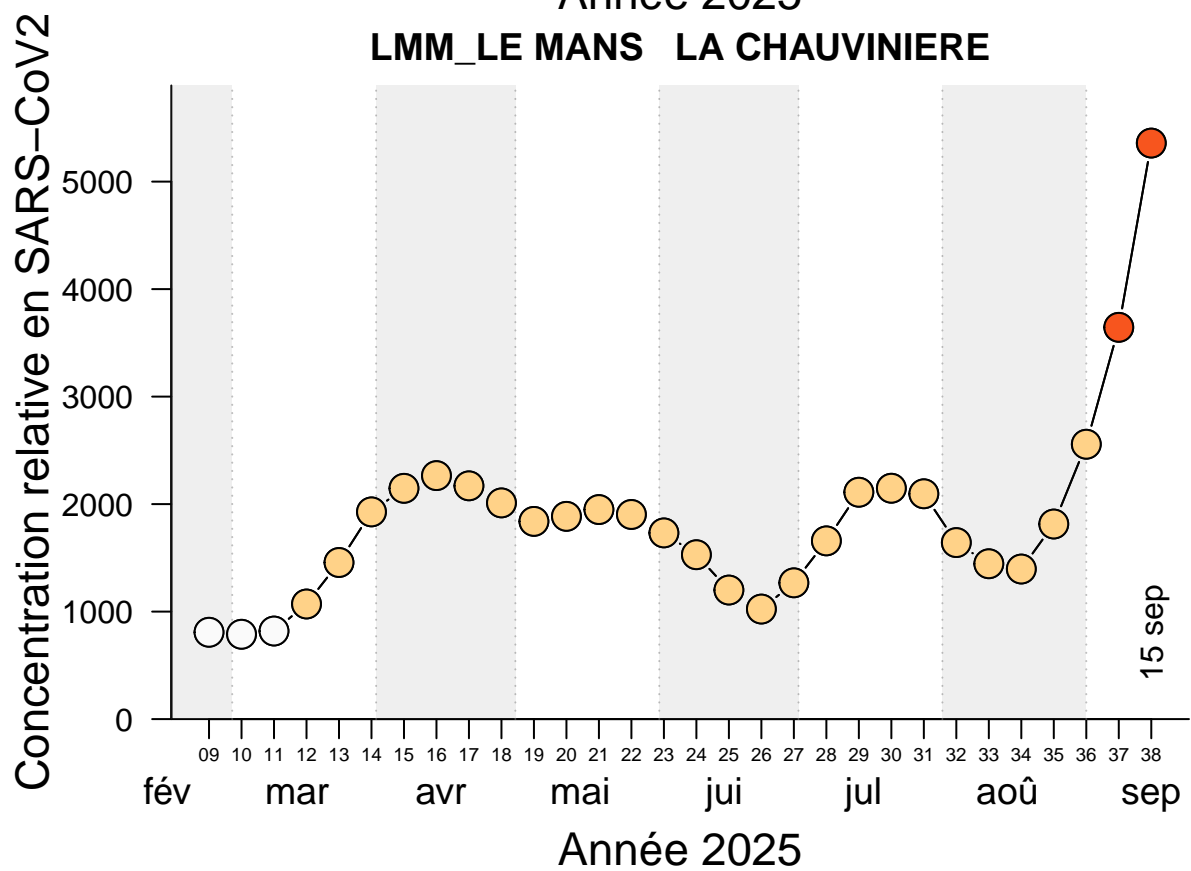
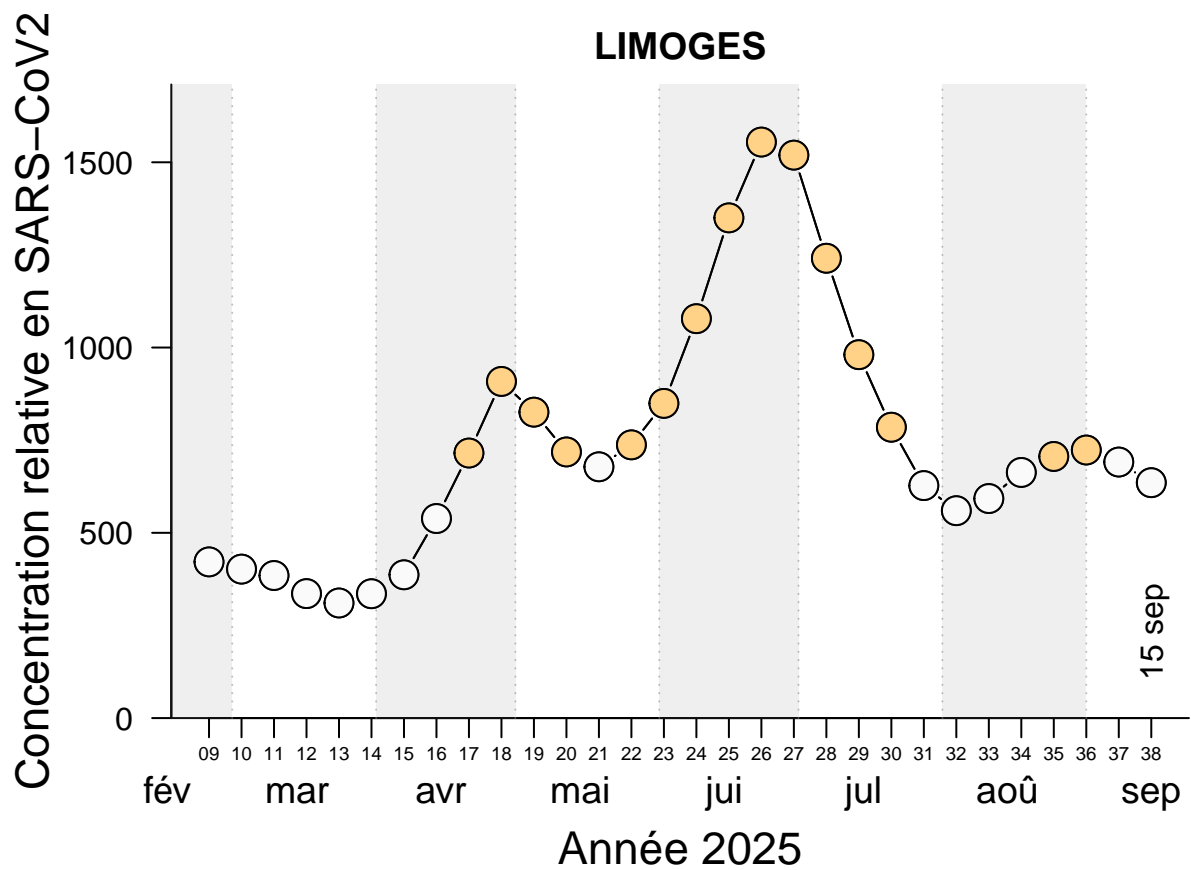


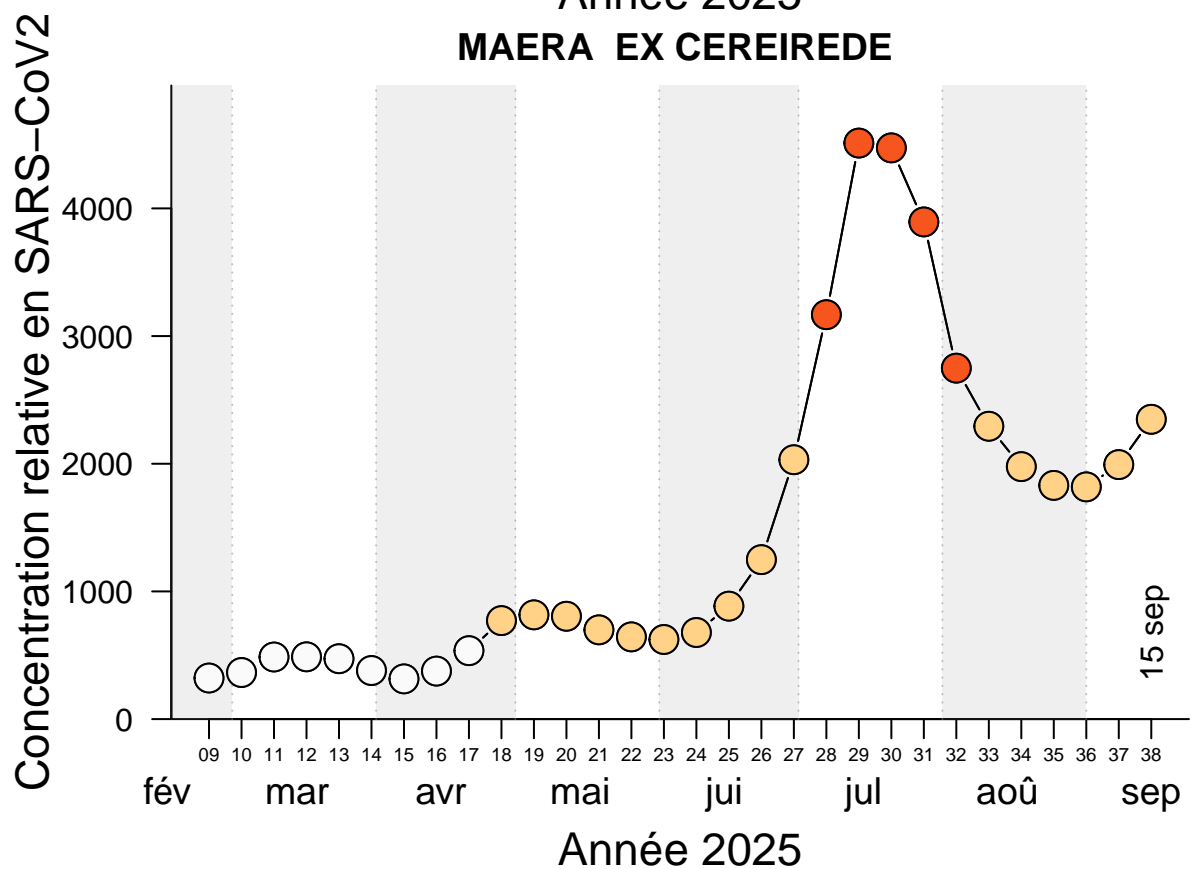
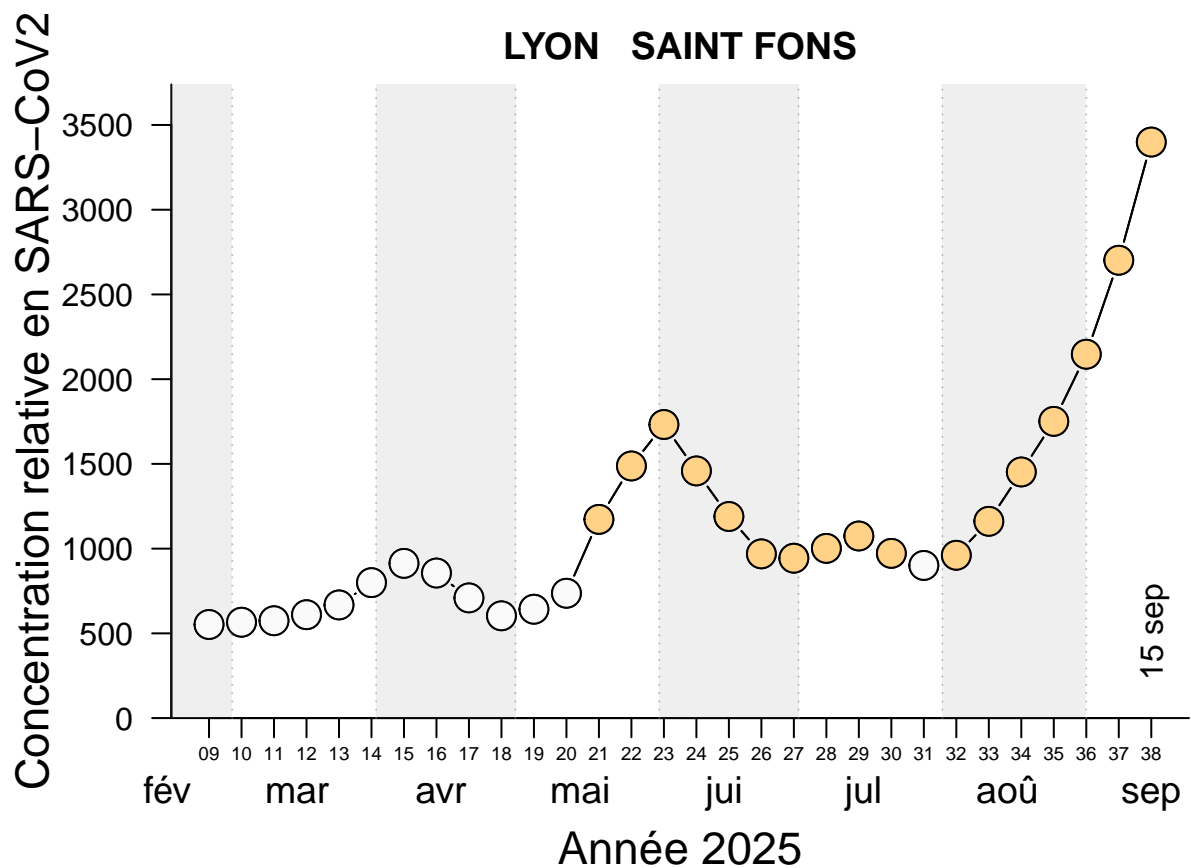


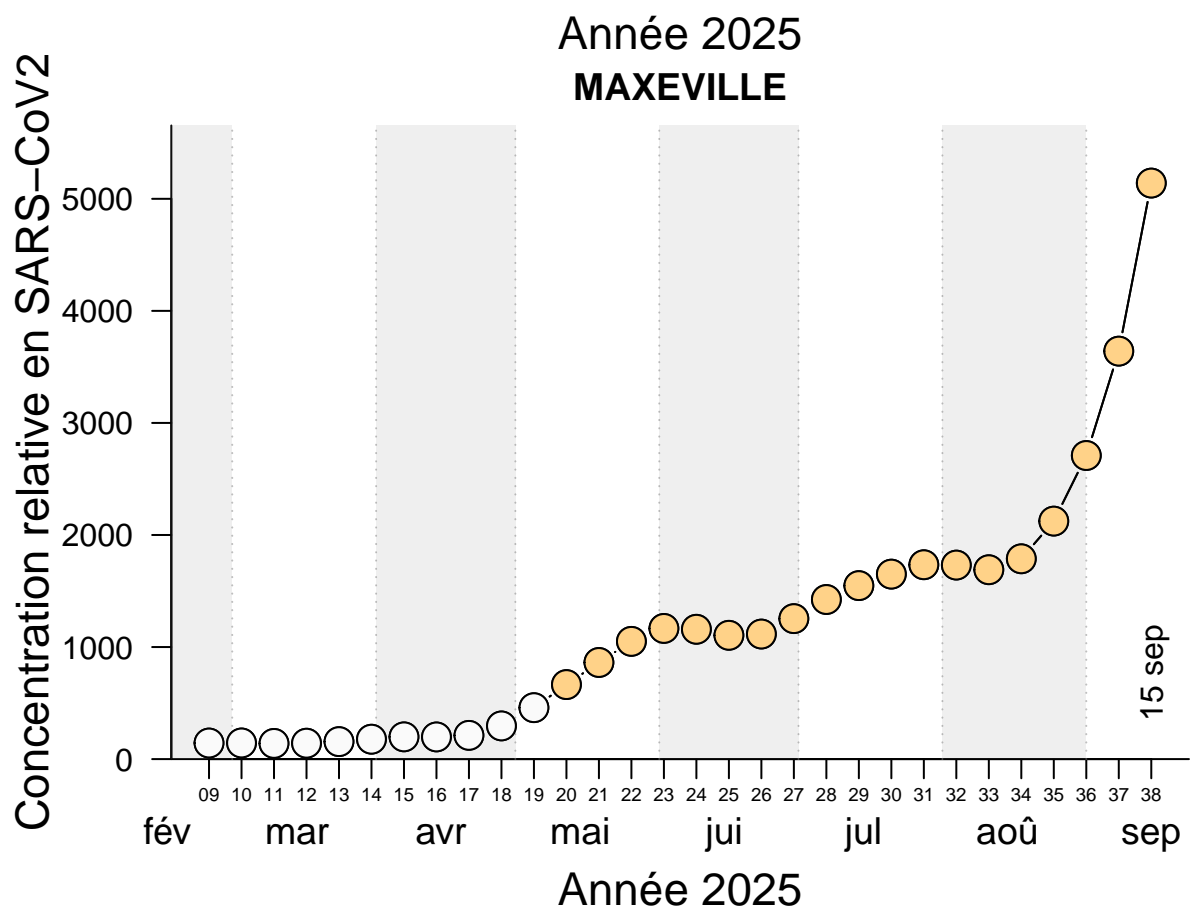
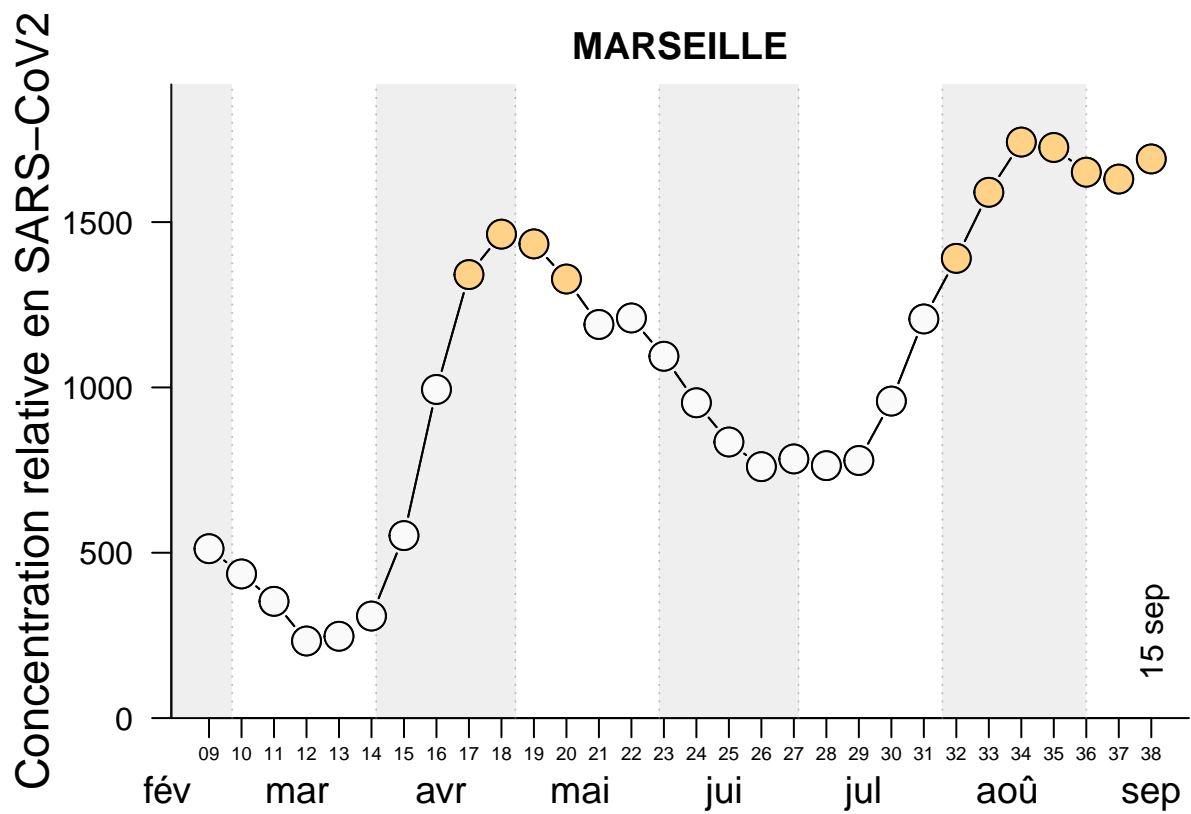


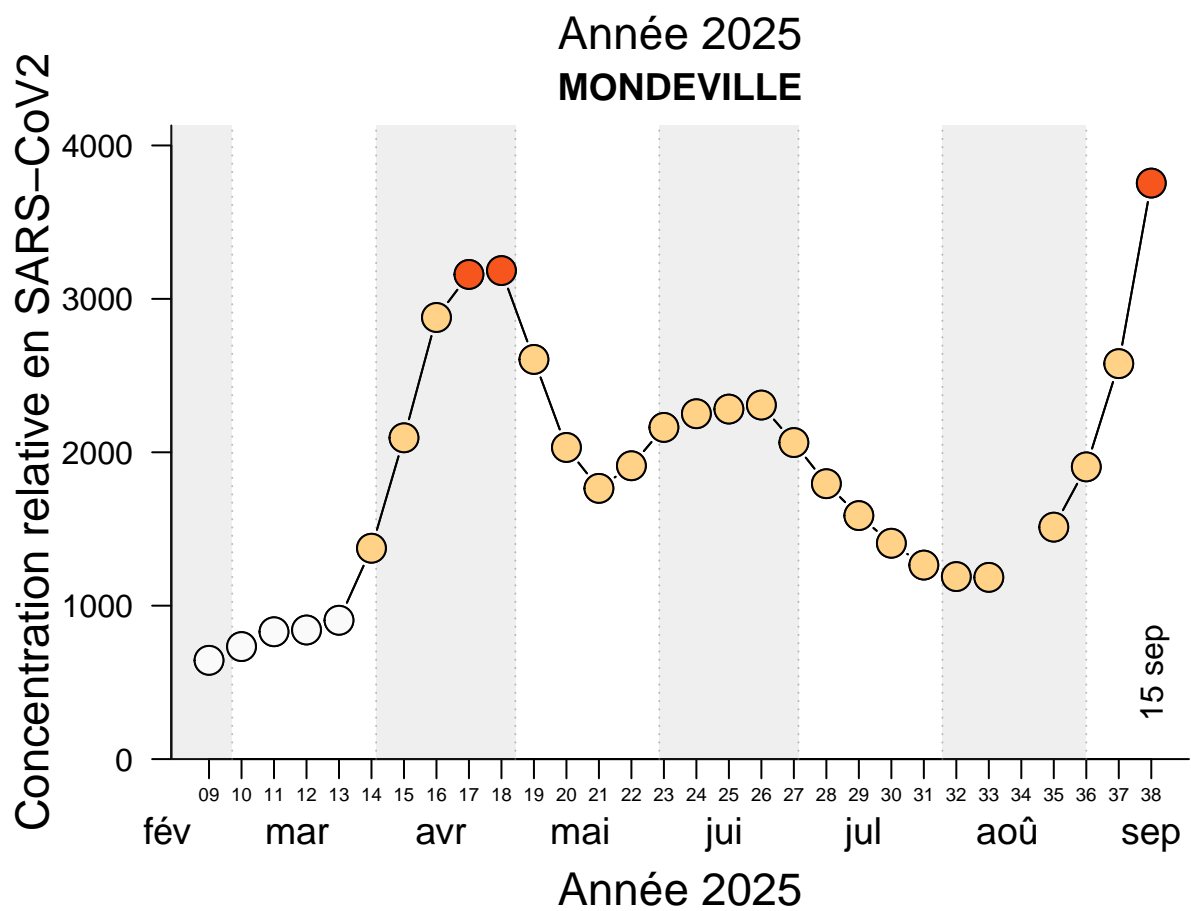
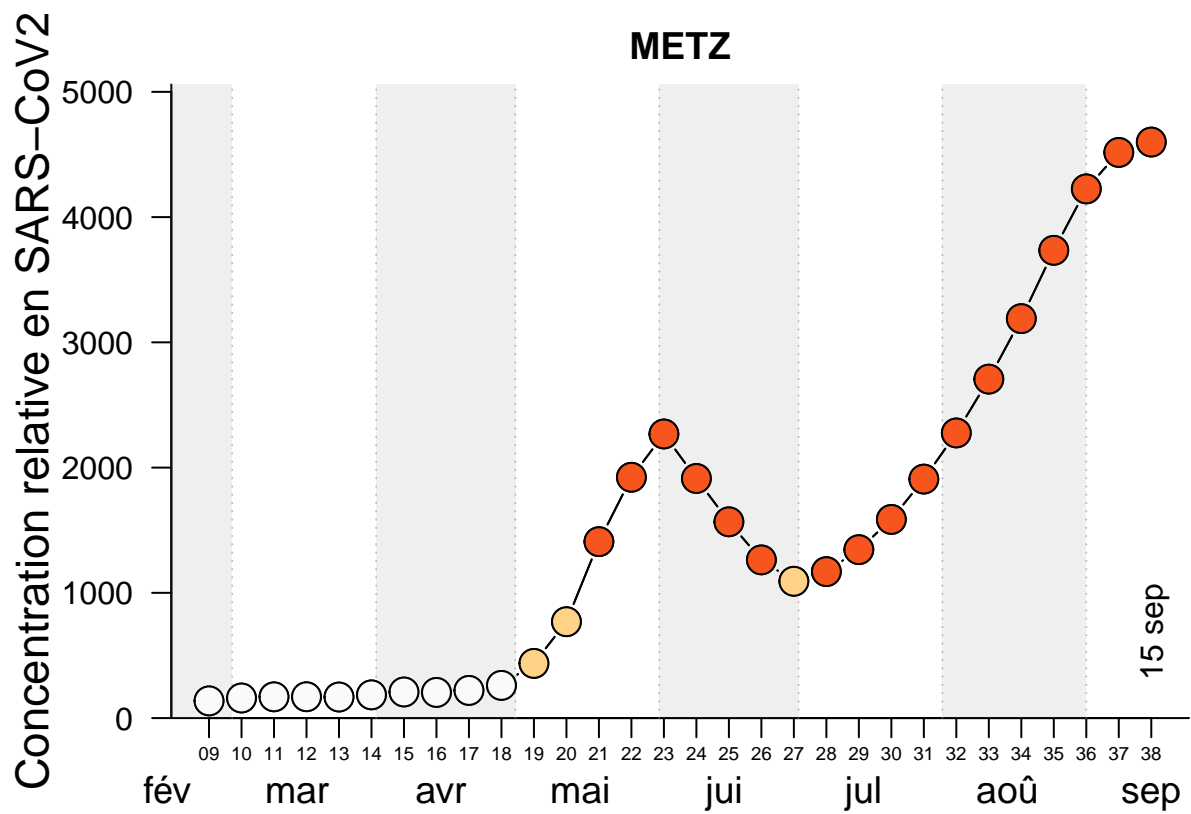


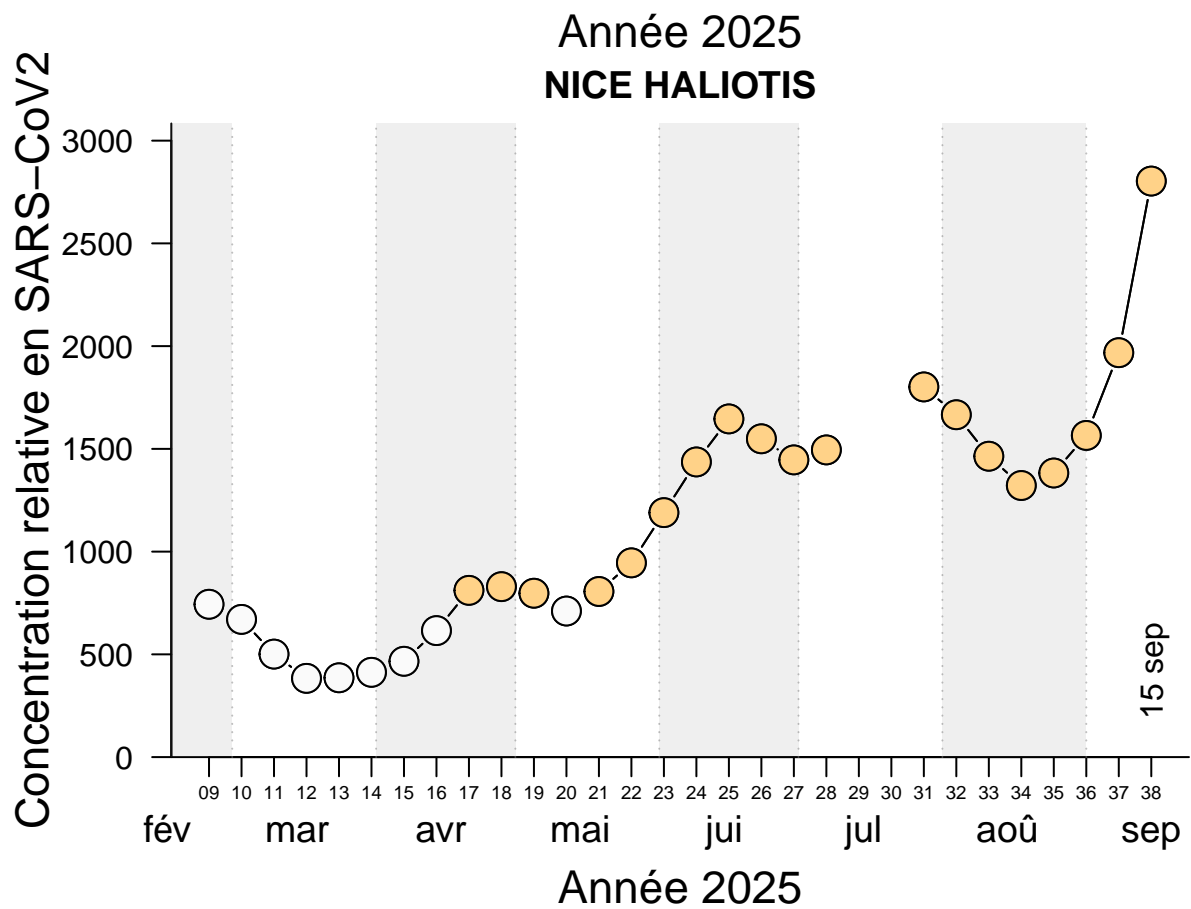
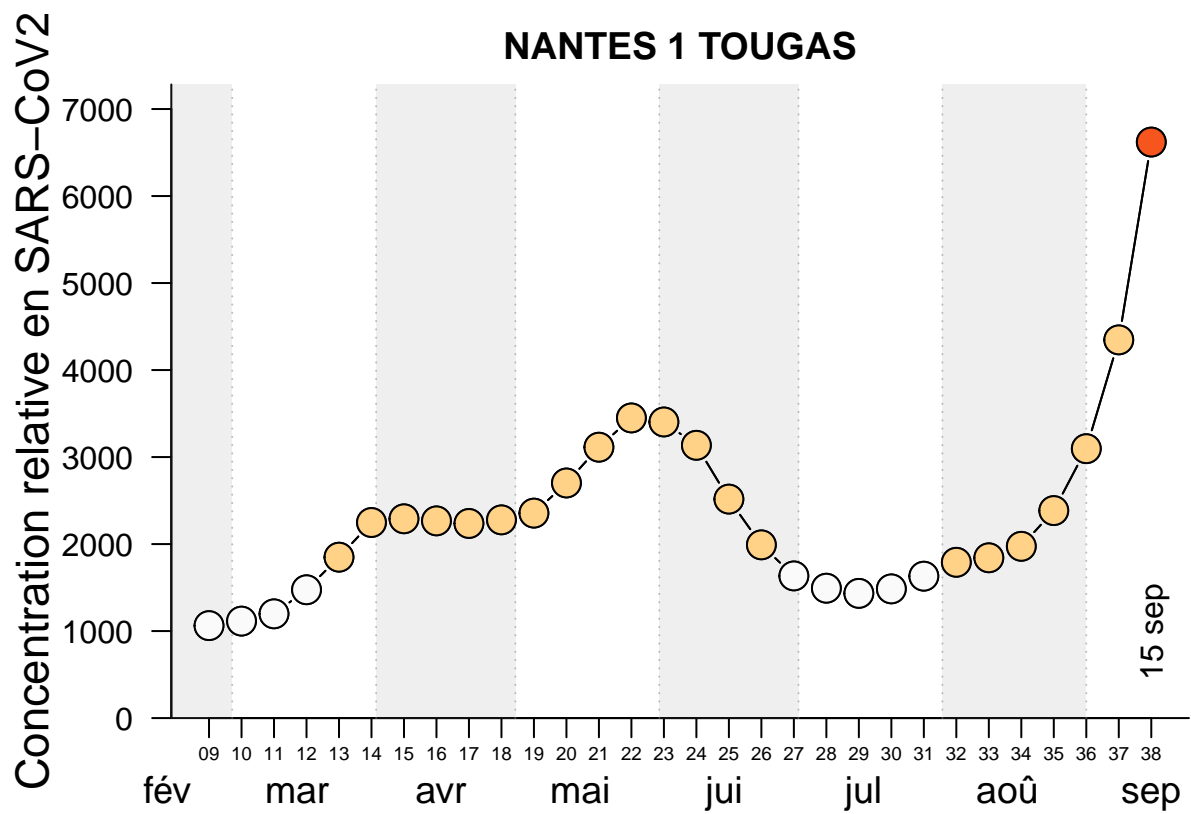


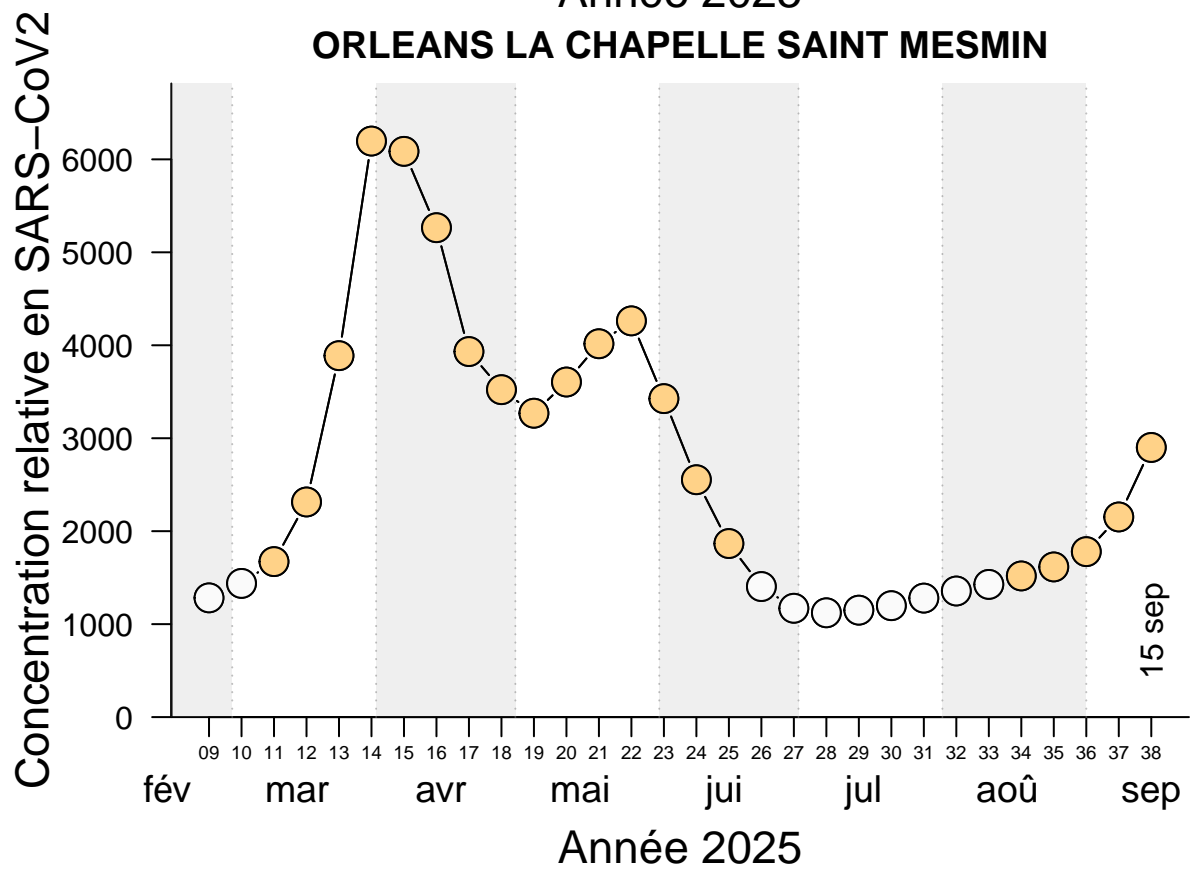
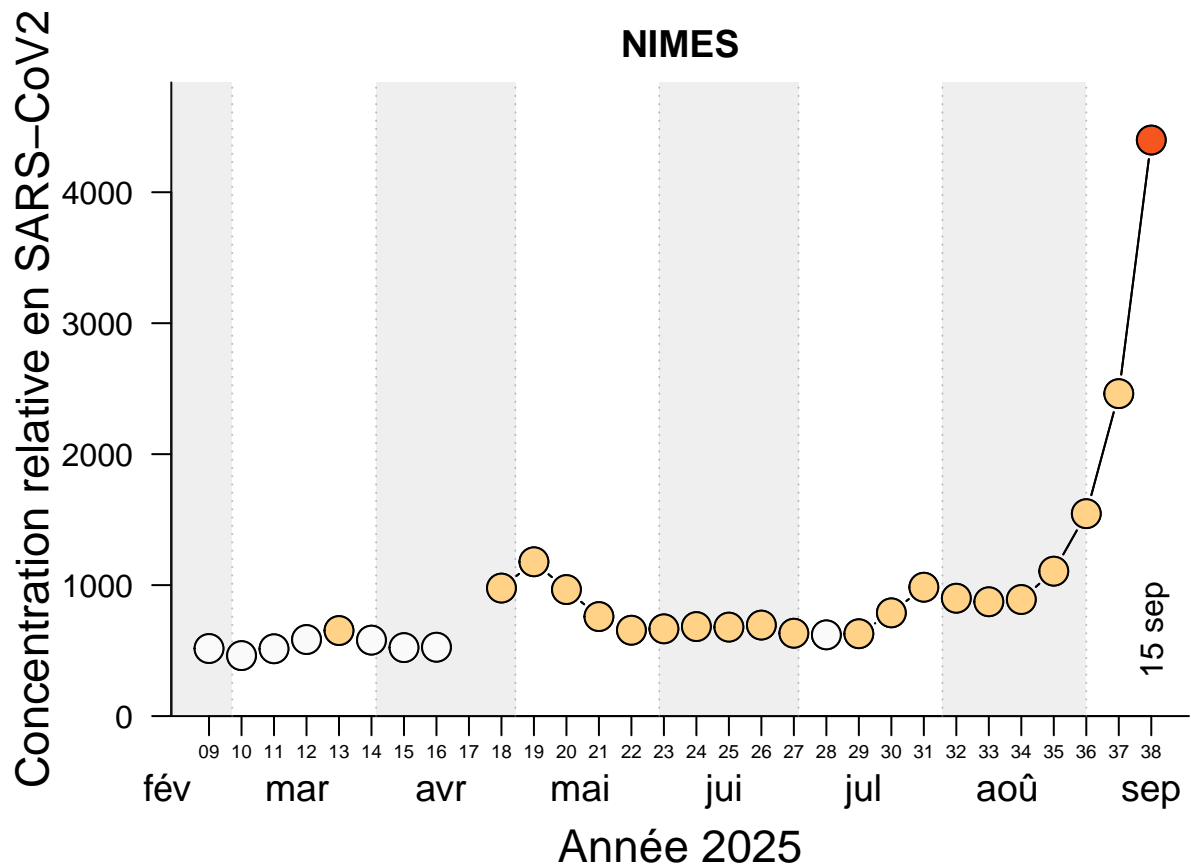


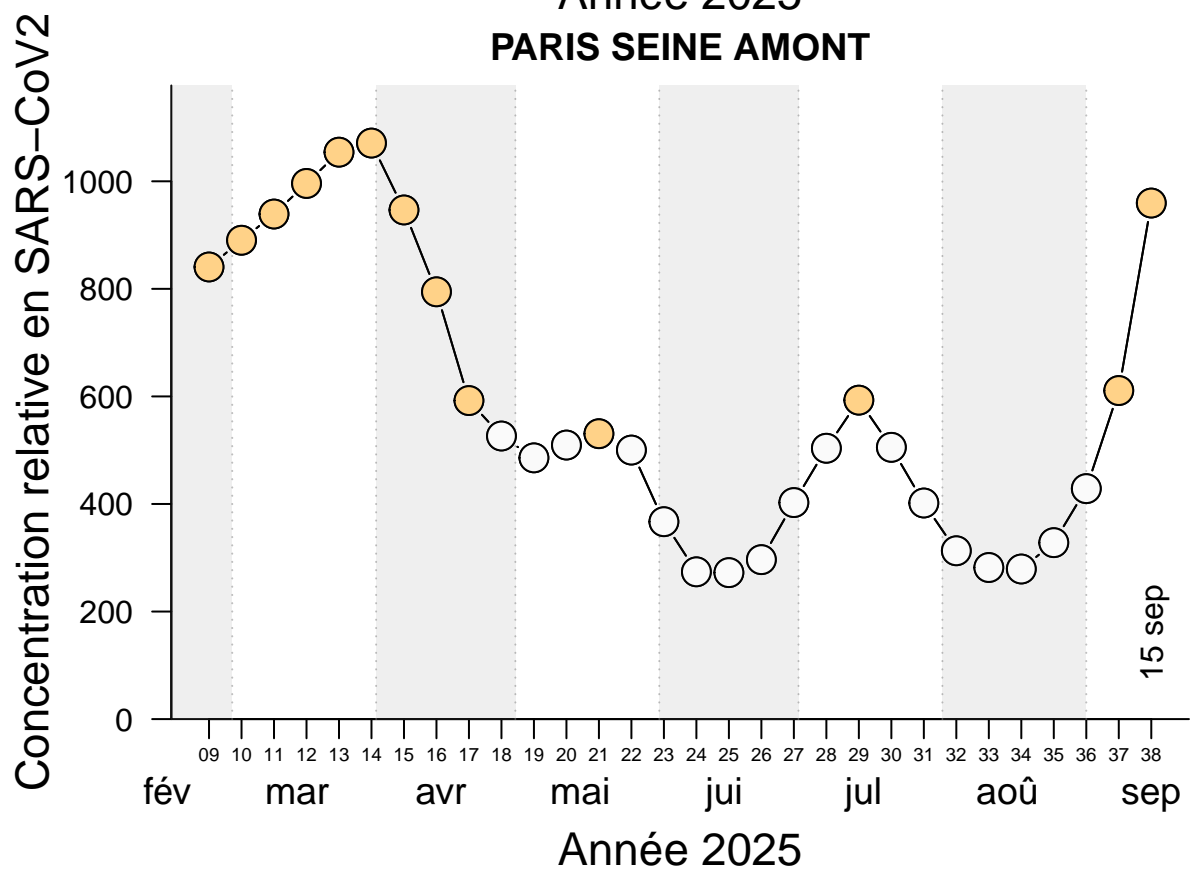
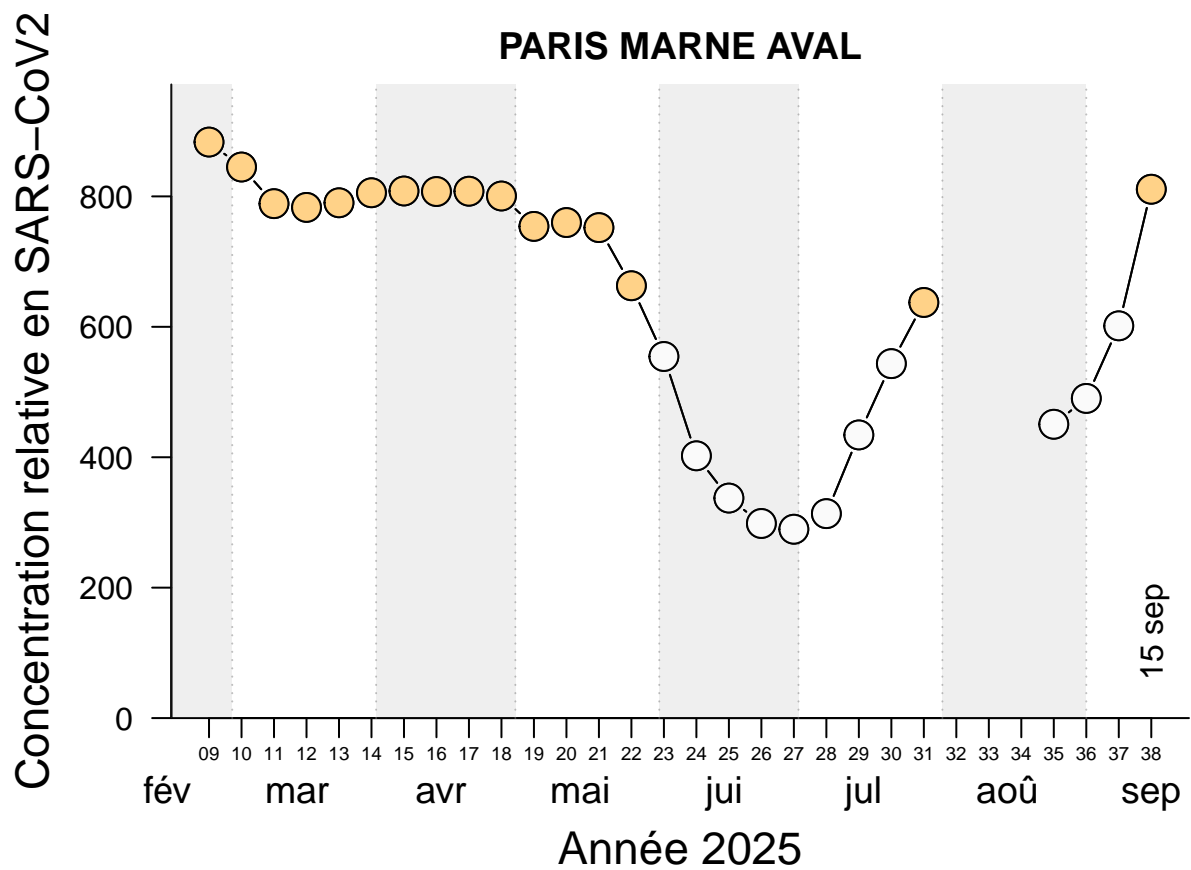


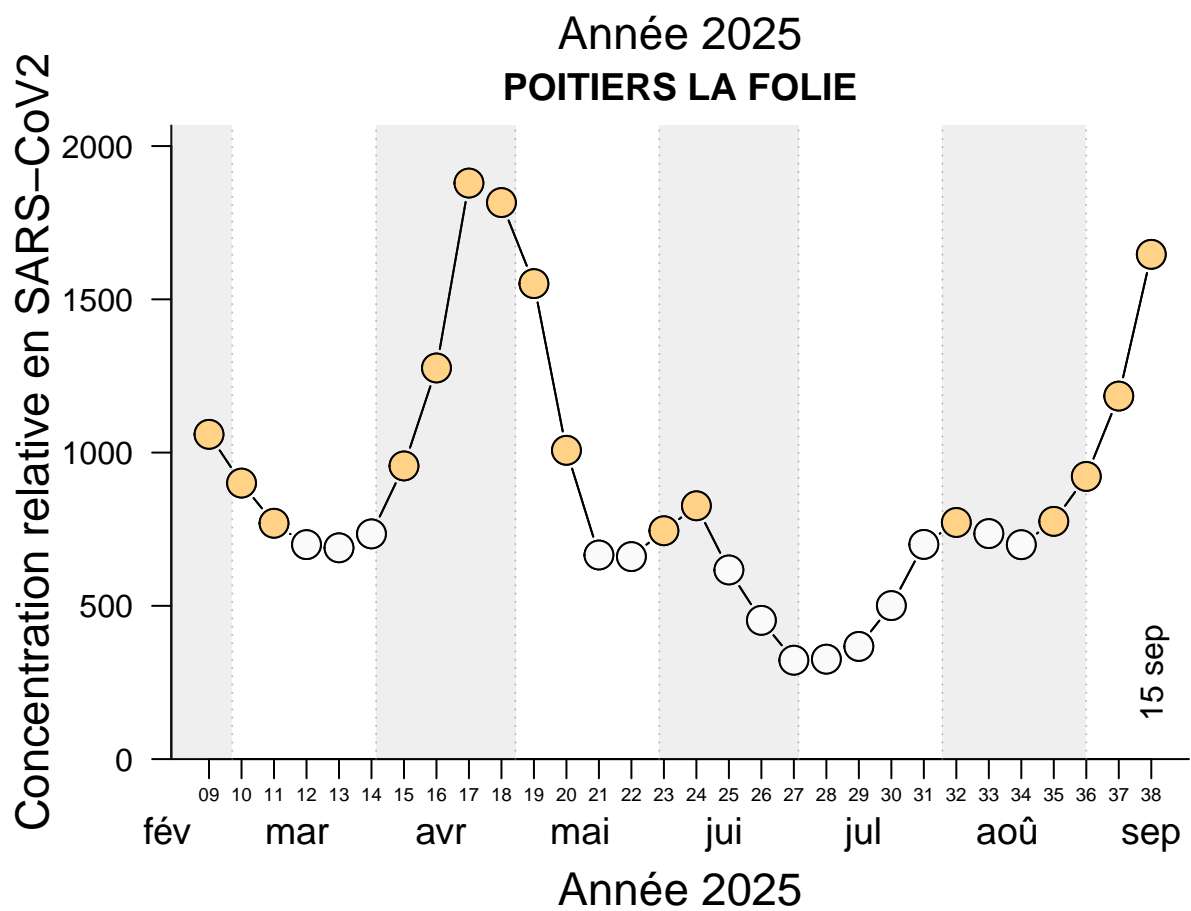
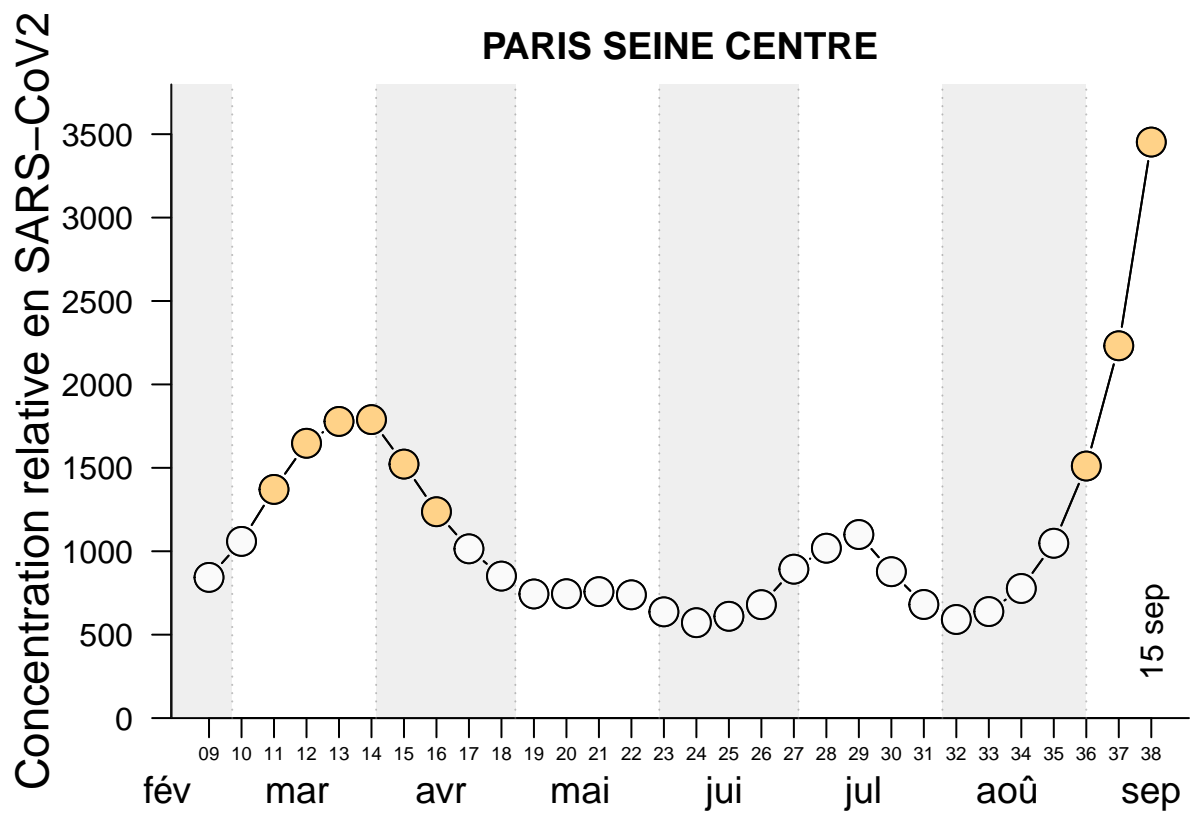


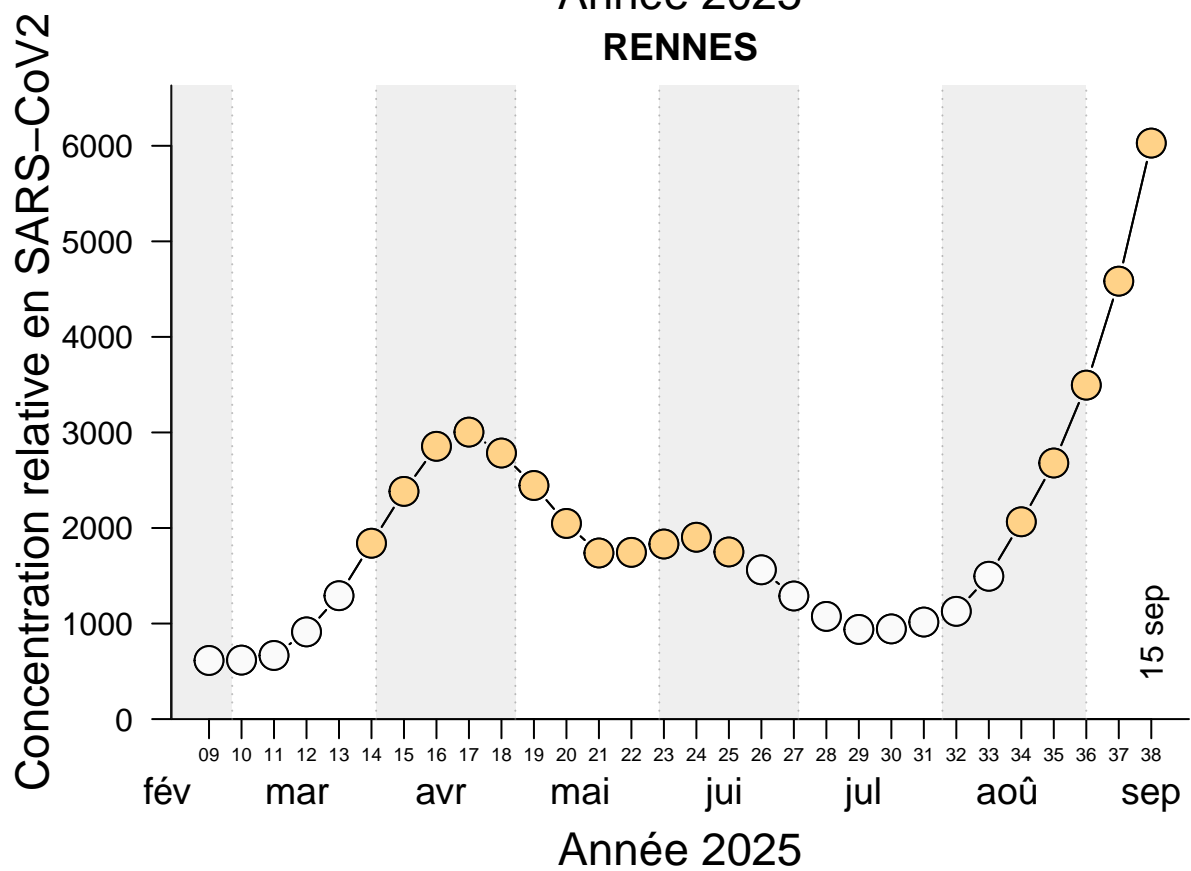
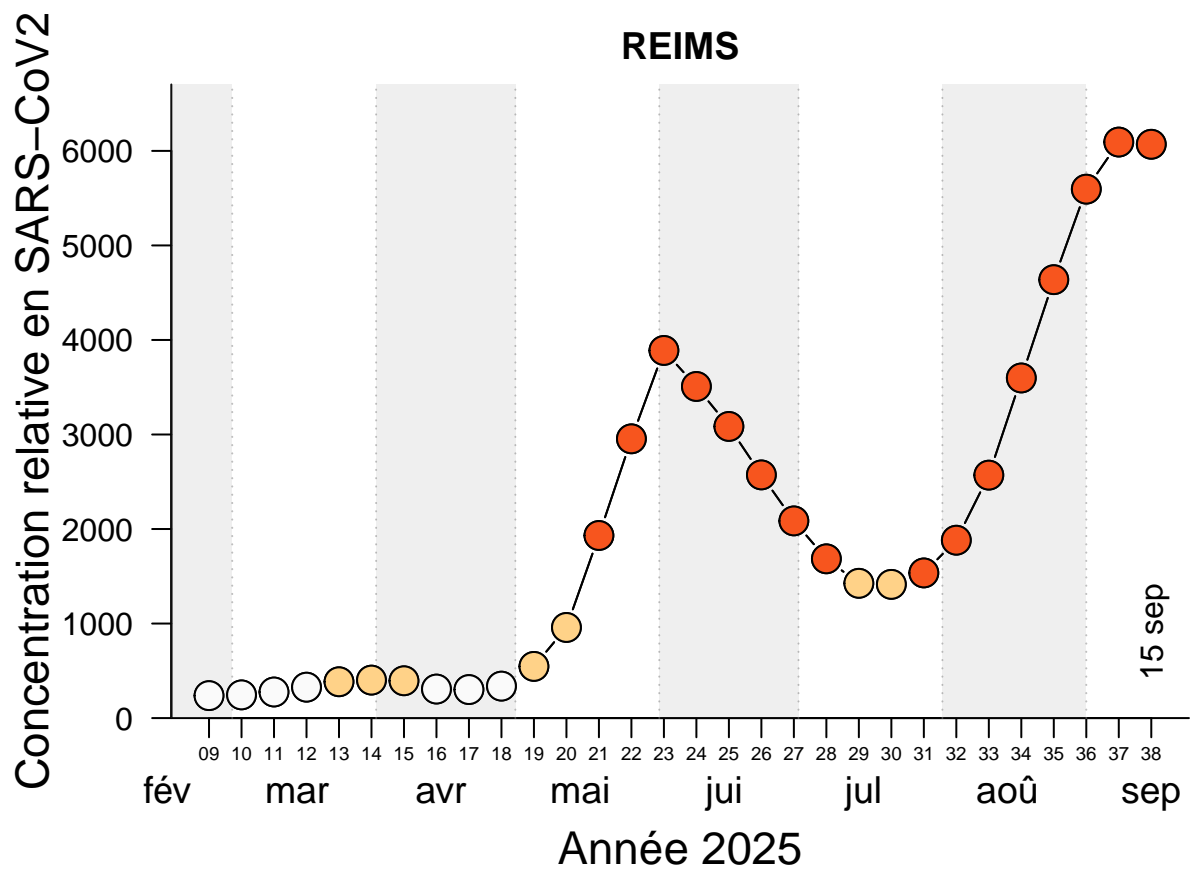


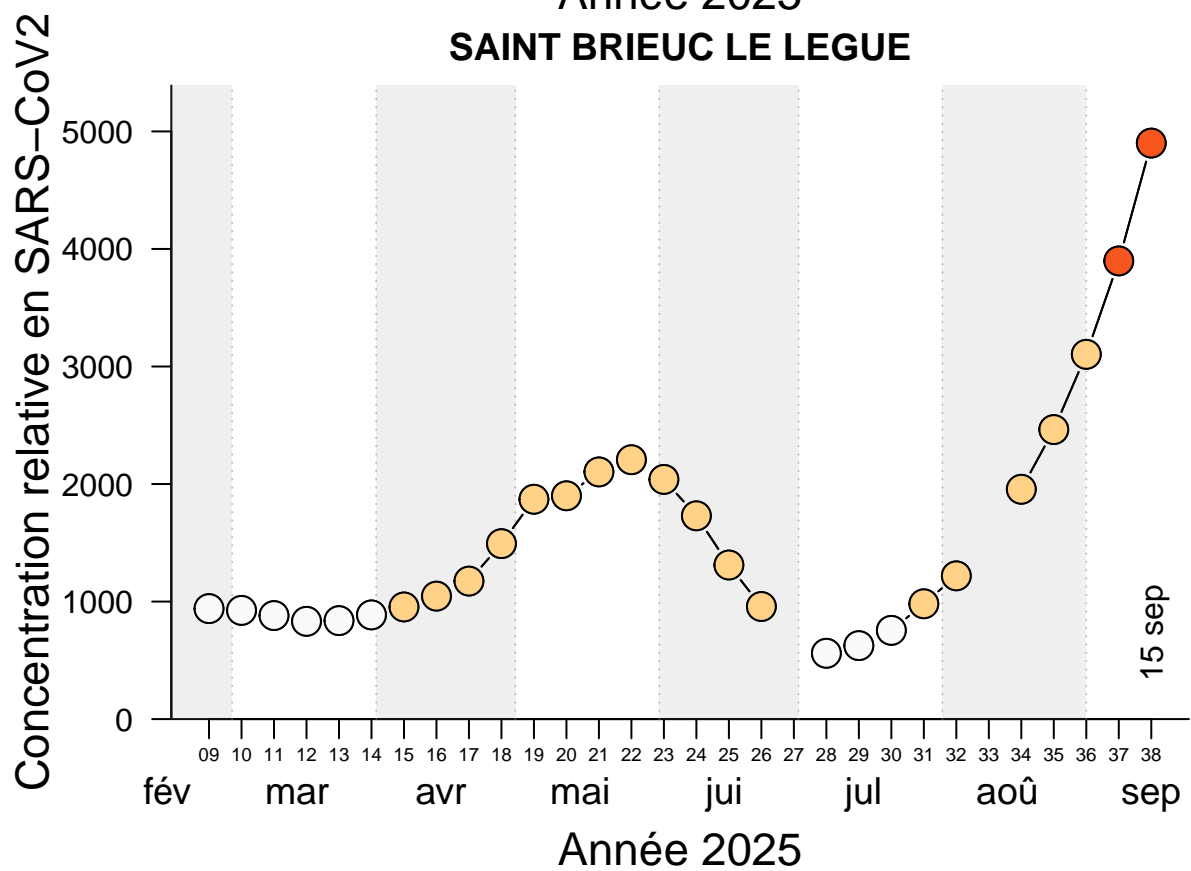
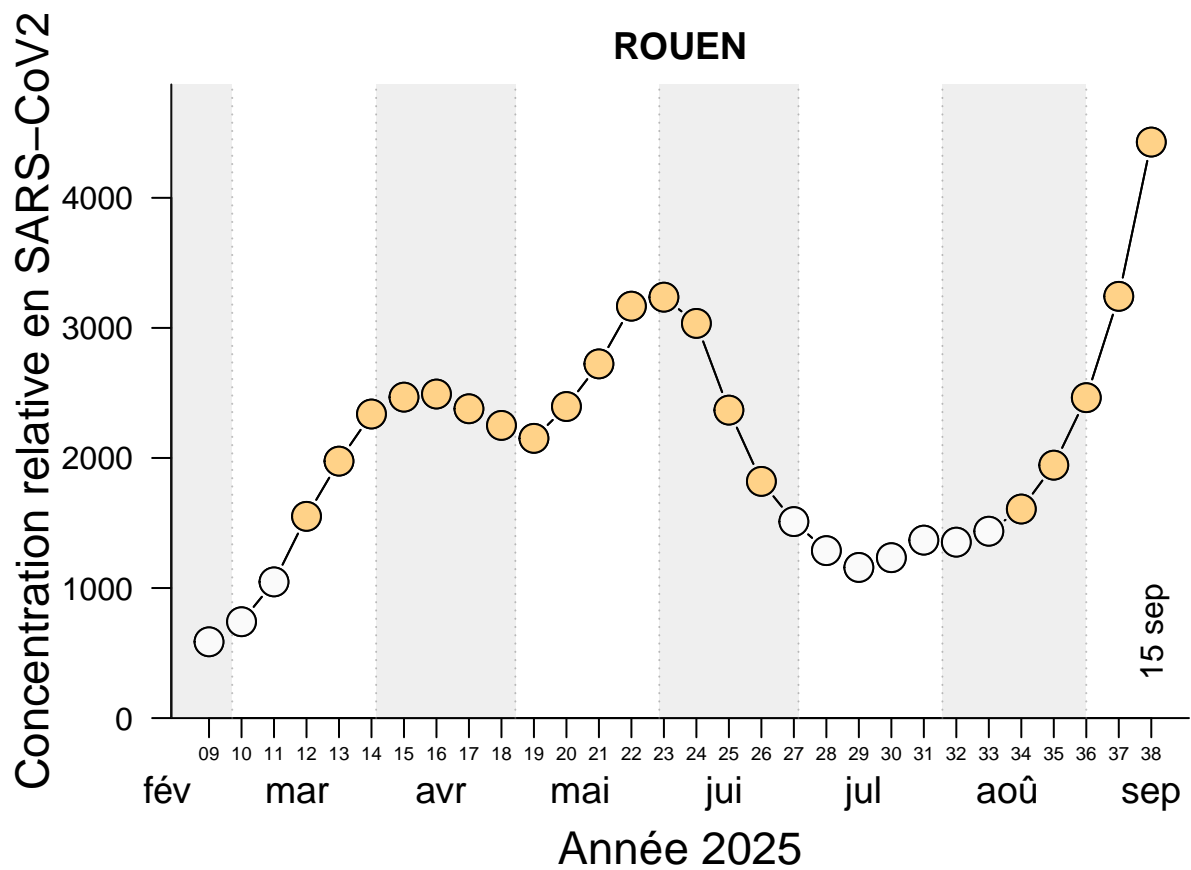


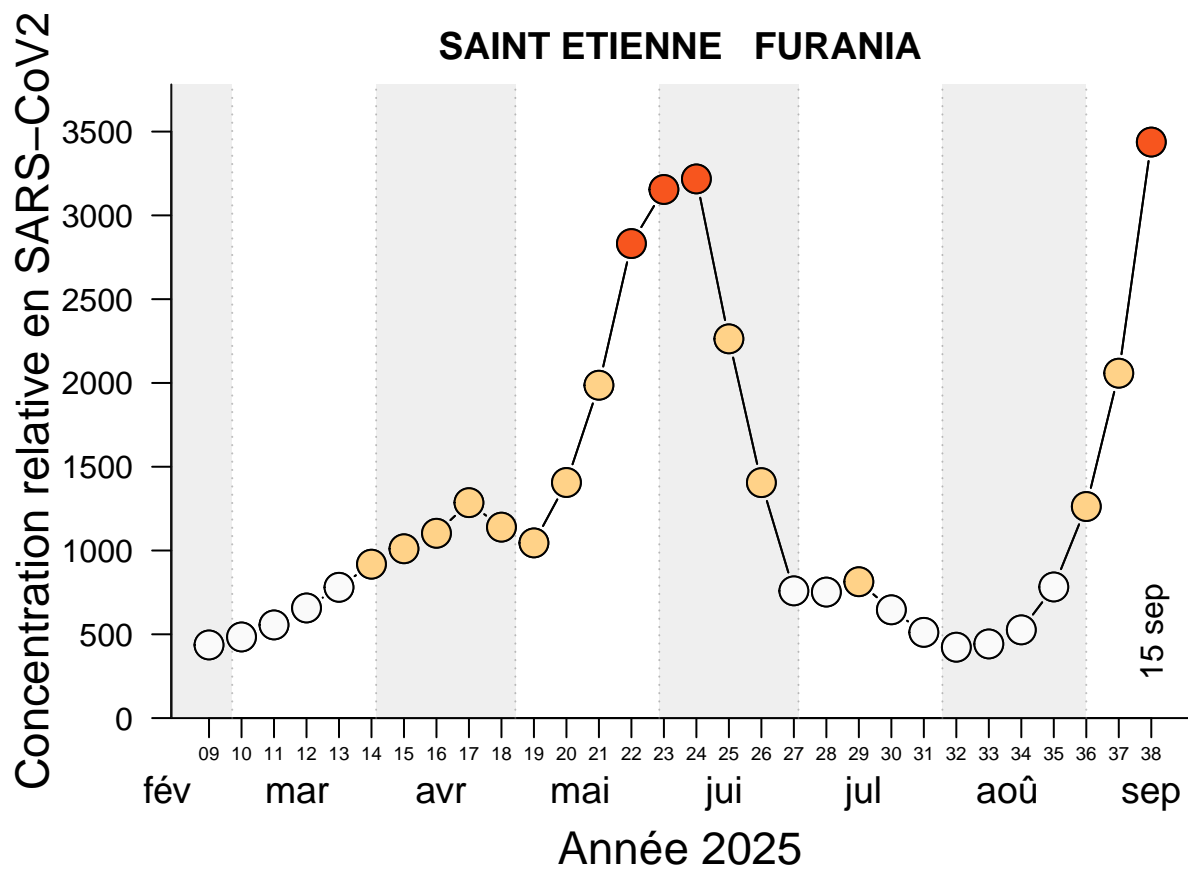


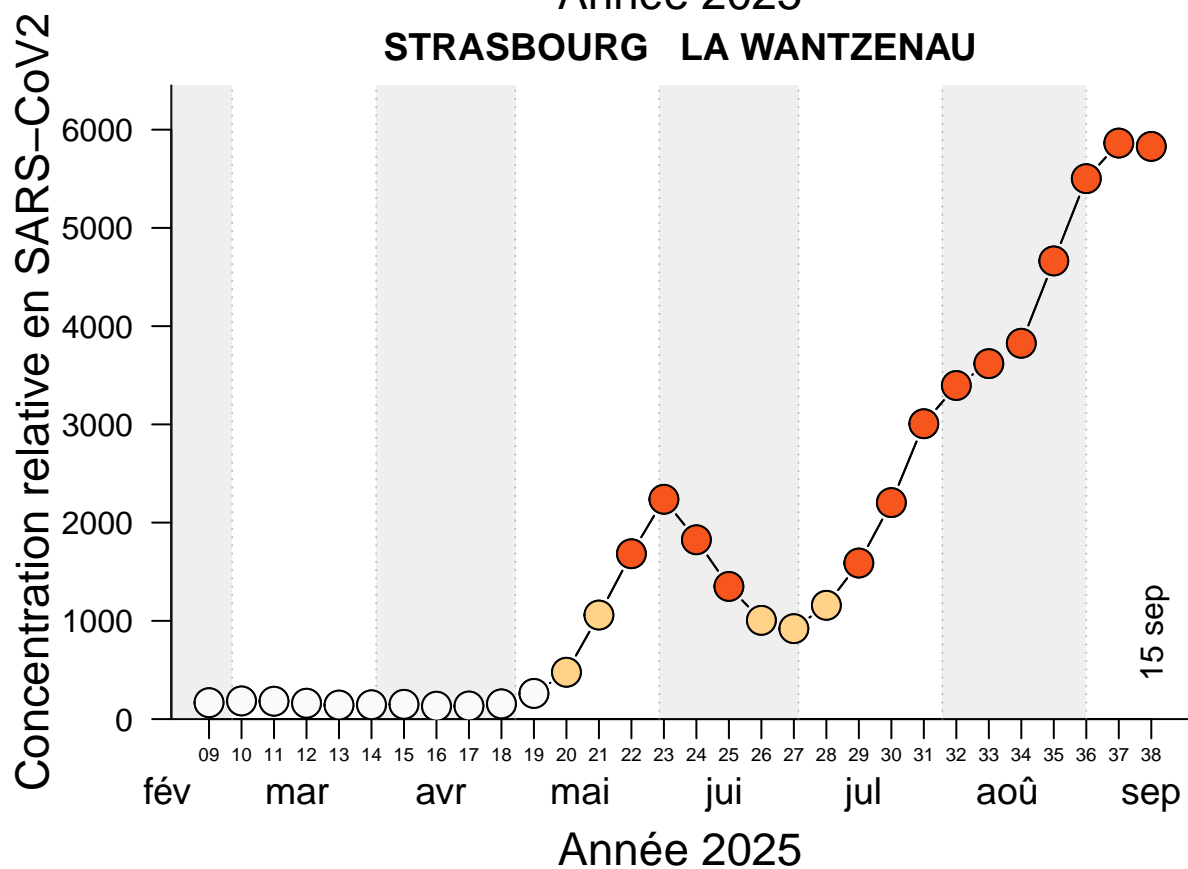
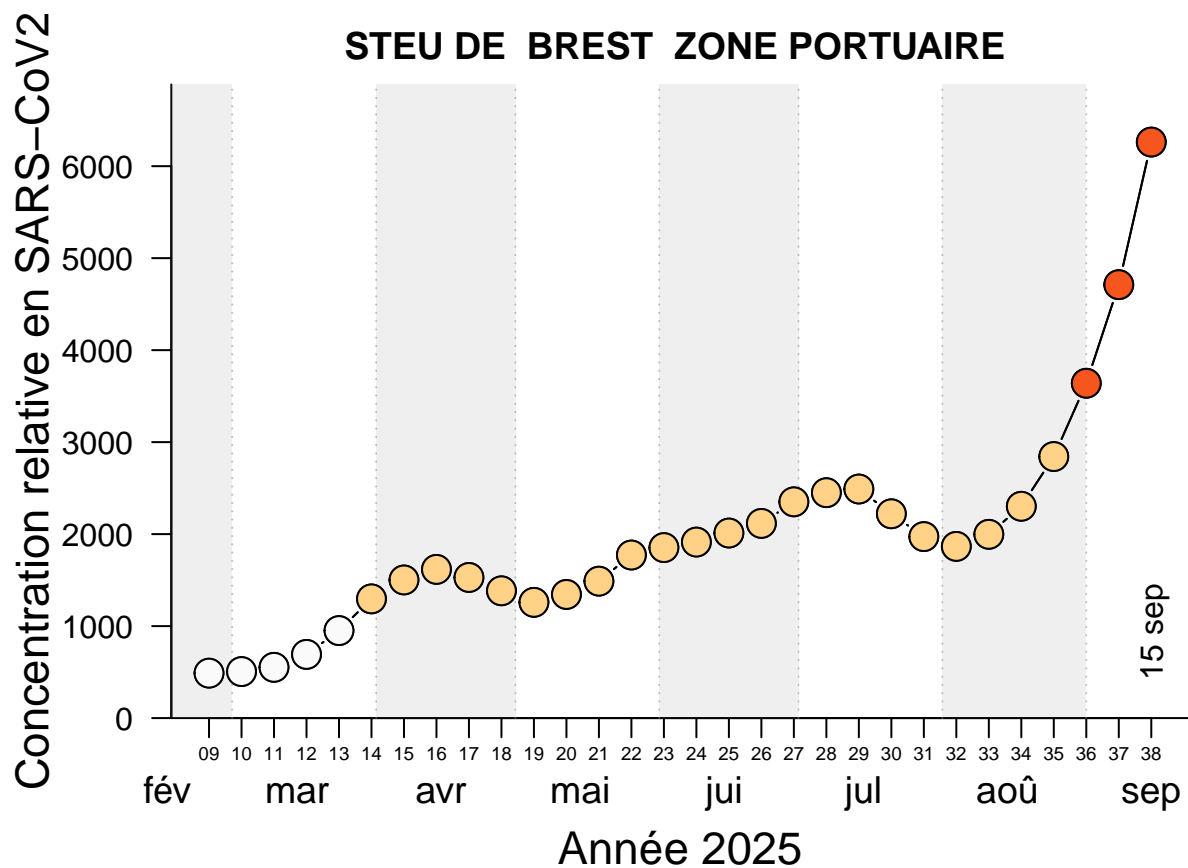


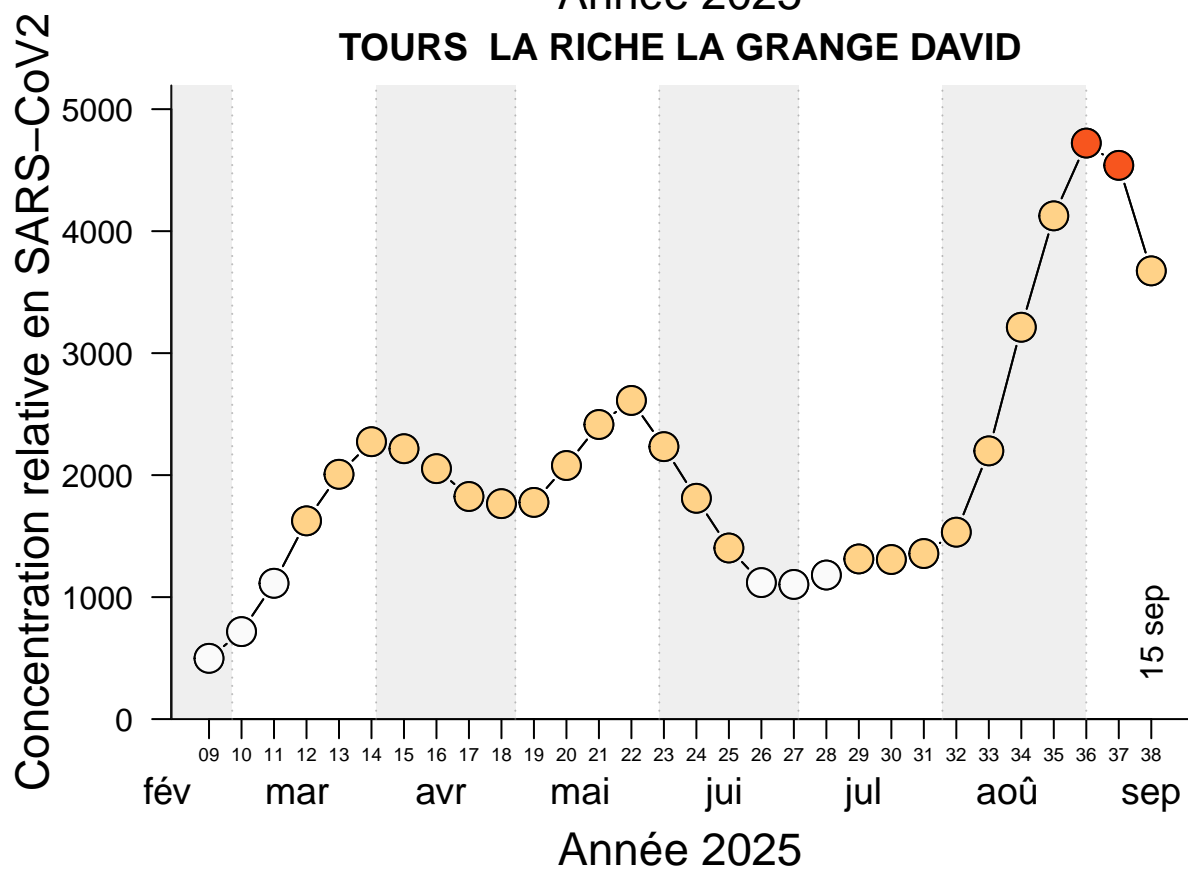
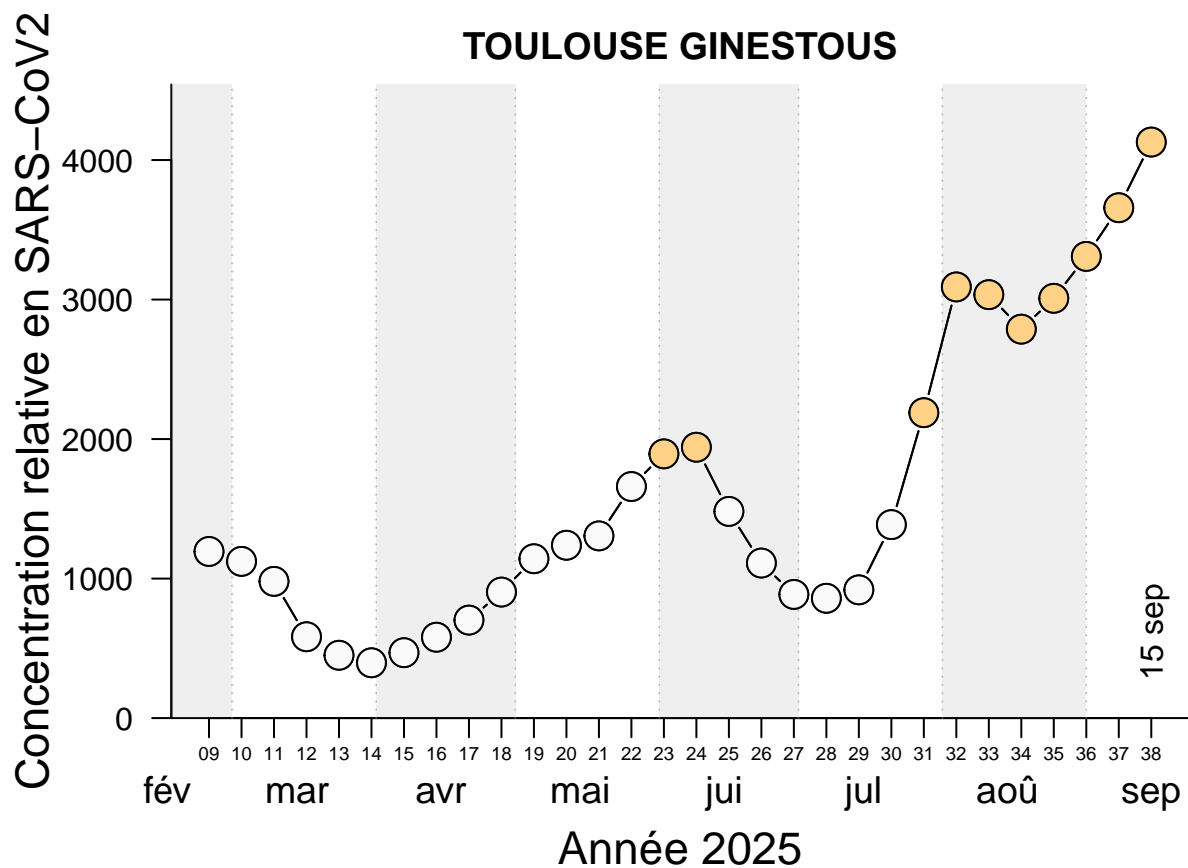


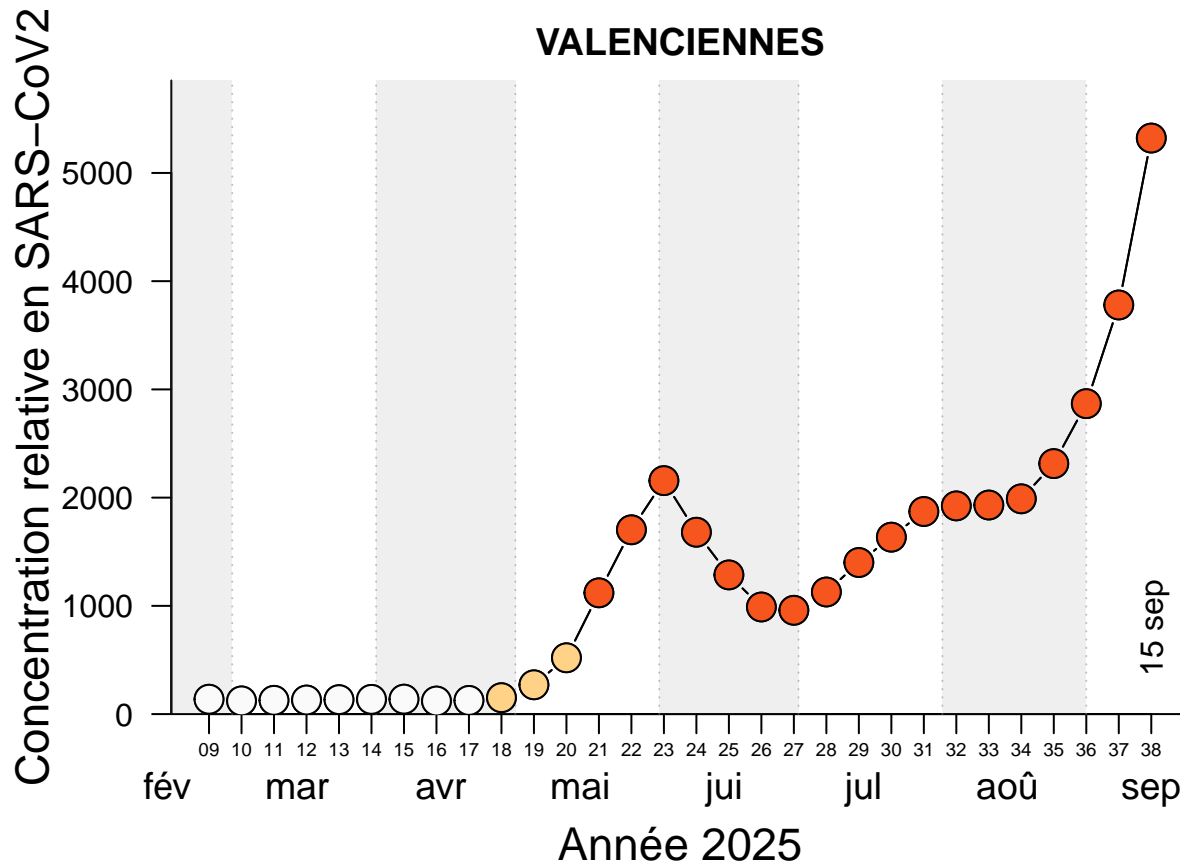












Classement des circulations par ville :

```
## [1] "AMIENS ++++++ circulation très forte 35 %"
## [1] "ANGERS.LA.BAUMETTE ++++++ circulation très forte 37 %"
## [1] "ANGLET..PONT.DE.L.AVEUGLE.No2. : ~ circulation relativement faible 4 %"
## [1] "AQUAVARA ++++++ circulation très forte 51 %"
## [1] "AUXERRE...APPOIGNY ++++++ circulation très forte 9 %"
## [1] "BASTIA.SUD : + circulation moyenne à forte -7 %"
## [1] "BESANCON...PORT.DOUVOT ++++++ circulation très forte 28 %"
## [1] "BONNEUIL.EN.FRANCE ++++++ circulation très forte 28 %"
## [1] "BORDEAUX..LOUIS.FARGUE.2. : + circulation moyenne à forte -8 %"
## [1] "CANNES : + circulation moyenne à forte 8 %"
## [1] "CAP.SICIE...AMPHITRIA : + circulation moyenne à forte -24 %"
## [1] "CARCASSONNE.NOUVELLE ++++++ circulation très forte 33 %"
## [1] "CARRE.DE.REUNION ++++++ circulation très forte 98 %"
## [1] "CHALON.SUR.SAONE.PORT.BAROIS ++++++ circulation très forte 27 %"
## [1] "CLERMONT.FERRAND : + circulation moyenne à forte 22 %"
## [1] "CRAN.GEVRIER...SILOE : + circulation moyenne à forte -1 %"
## [1] "DIJON ++++++ circulation très forte 34 %"
## [1] "EVRY.CENTRE.CAECE : + circulation moyenne à forte 35 %"
## [1] "GRANDE.SYNTHÉ ++++++ circulation très forte 15 %"
## [1] "GRENOBLE...AQUAPOLE : + circulation moyenne à forte -1 %"
## [1] "LA.BAULE.ESCOUBLAC.GUERANDE.LIVERY : + circulation moyenne à forte 19 %"
## [1] "LA.ROCHELLE : + circulation moyenne à forte 27 %"
## [1] "LAGNY.SUR.MARNE.ST.THIBAUT.DES.VIGNES ++++++ circulation très forte 32 %"
## [1] "LE.HAVRE : + circulation moyenne à forte 36 %"
## [1] "LENS.LOISON.SOUS.LENS ++++++ circulation très forte 38 %"
```

```

## [1] "LESCAR : + circulation moyenne à forte -1 %"
## [1] "LILLE.MARQUETTE.LEZ.LILLE ++++++ circulation très forte 7 %"
## [1] "LIMOGES : ~ circulation relativement faible -8 %"
## [1] "LMM_LE.MANS...LA.CHAUVINIERE ++++++ circulation très forte 47 %"
## [1] "LYON...SAINT.FONS : + circulation moyenne à forte 26 %"
## [1] "MAERA..EX.CEREIREDE. : + circulation moyenne à forte 18 %"
## [1] "MARSEILLE : + circulation moyenne à forte 4 %"
## [1] "MAXEVILLE : + circulation moyenne à forte 41 %"
## [1] "METZ ++++++ circulation très forte 2 %"
## [1] "MONDEVILLE ++++++ circulation très forte 46 %"
## [1] "NANTES.1.TOUGAS ++++++ circulation très forte 52 %"
## [1] "NICE.HALIOTIS : + circulation moyenne à forte 42 %"
## [1] "NIMES ++++++ circulation très forte 79 %"
## [1] "ORLEANS.LA.CHAPELLE.SAINT.MESMIN : + circulation moyenne à forte 35 %"
## [1] "PARIS.MARNE.AVAL : + circulation moyenne à forte 35 %"
## [1] "PARIS.SEINE.AMONT : + circulation moyenne à forte 57 %"
## [1] "PARIS.SEINE.CENTRE : + circulation moyenne à forte 55 %"
## [1] "POITIERS.LA.FOLIE : + circulation moyenne à forte 39 %"
## [1] "REIMS ++++++ circulation très forte 0 %"
## [1] "RENNES : + circulation moyenne à forte 32 %"
## [1] "ROUEN : + circulation moyenne à forte 37 %"
## [1] "SAINT.BRIEUC.LE.LEGUE ++++++ circulation très forte 26 %"
## [1] "SAINT.ETIENNE...FURANIA ++++++ circulation très forte 67 %"
## [1] "SAUSHEIM ++++++ circulation très forte -4 %"
## [1] "STEU.DE..BREST..ZONE.PORTUAIRE. ++++++ circulation très forte 33 %"
## [1] "STRASBOURG...LA.WANTZENAU ++++++ circulation très forte -1 %"
## [1] "TOULOUSE.GINESTOUS : + circulation moyenne à forte 13 %"
## [1] "TOURS..LA.RICHE.LA.GRANGE.DAVID : + circulation moyenne à forte -19 %"
## [1] "VALENCIENNES ++++++ circulation très forte 41 %"

```