

# Influenza and COVID-19 Surveillance graphs

UKHSA publishes a national influenza and COVID-19 surveillance report which summarises the information from the surveillance systems which are used to monitor influenza, COVID-19, and other seasonal respiratory viruses in England.

Additional figures based on these surveillance systems are included in this slide set.

The figures presented in this slide set are based on data from week 34 (between 19 and 25 August 2024).



# Contents

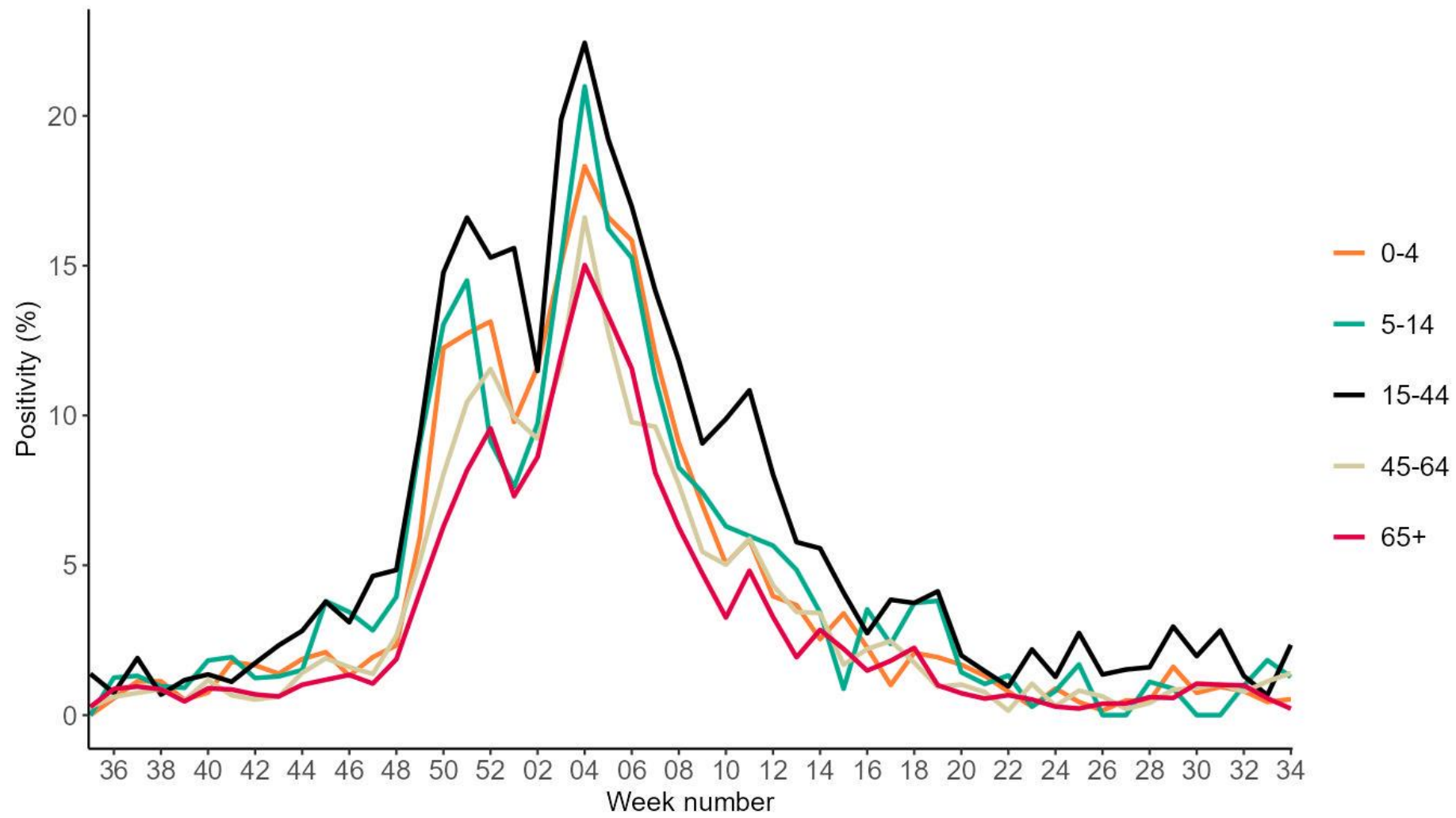
- 1) [Respiratory Datamart system \(England\)](#)



# Respiratory Datamart system (England)

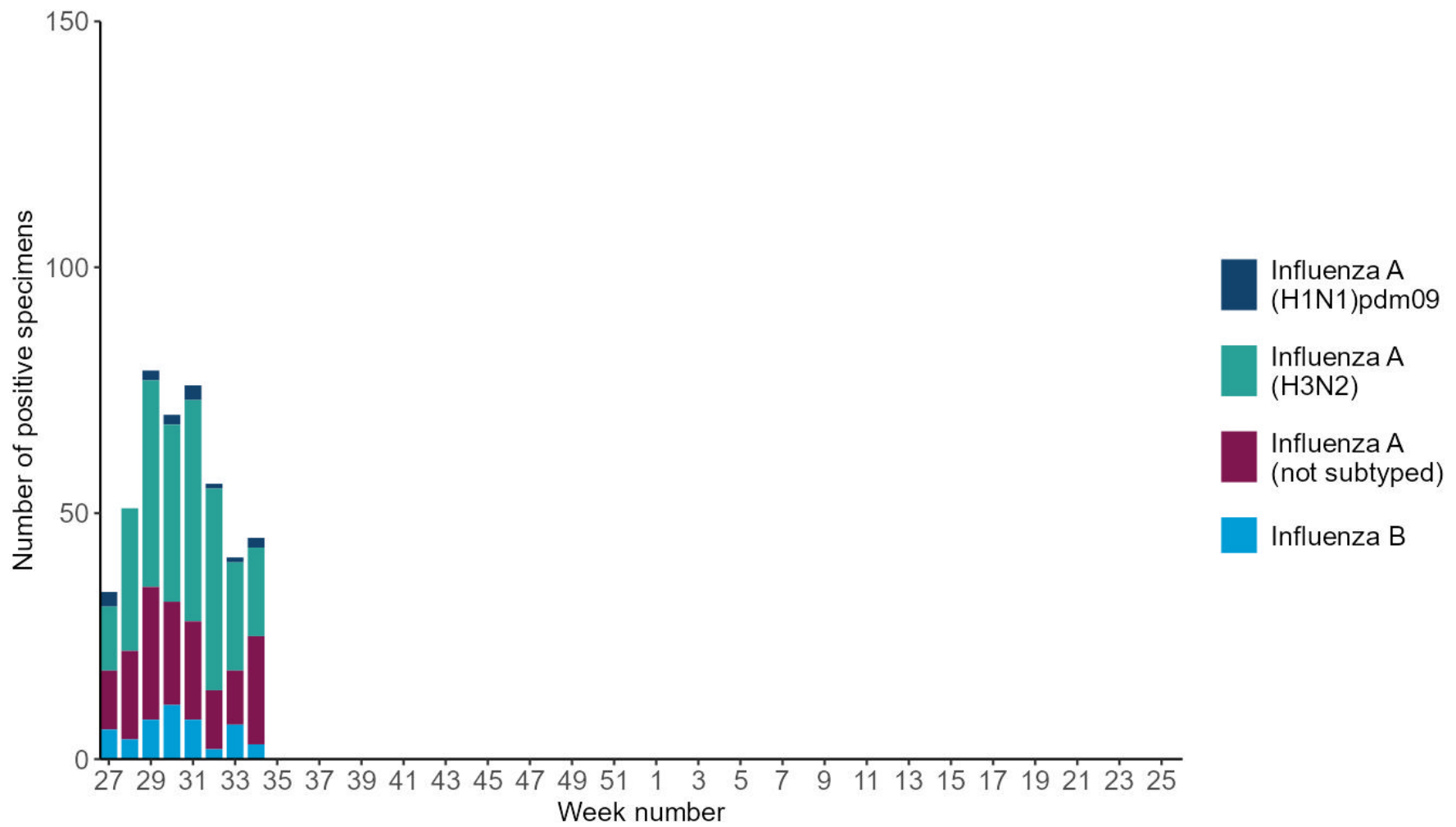


# Respiratory DataMart – influenza weekly positivity by age





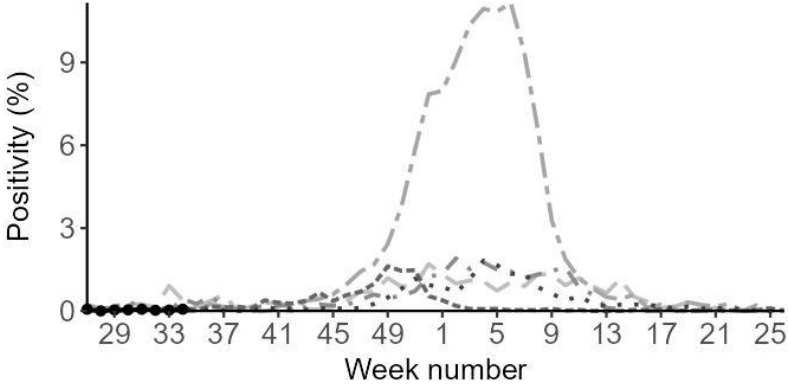
# Respiratory DataMart - samples positive for influenza by type and subtype



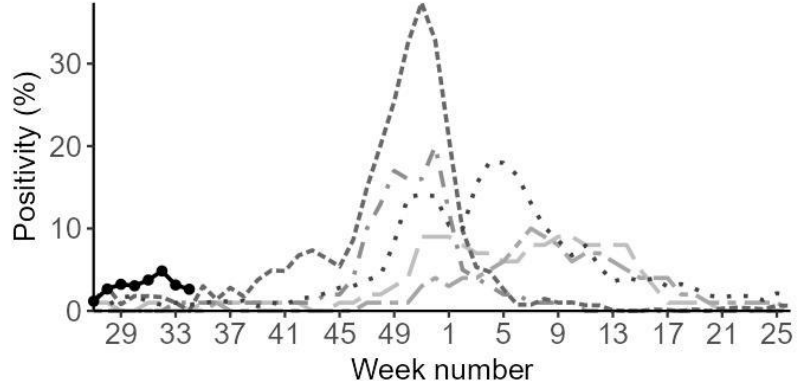


# Respiratory DataMart – Influenza subtypes

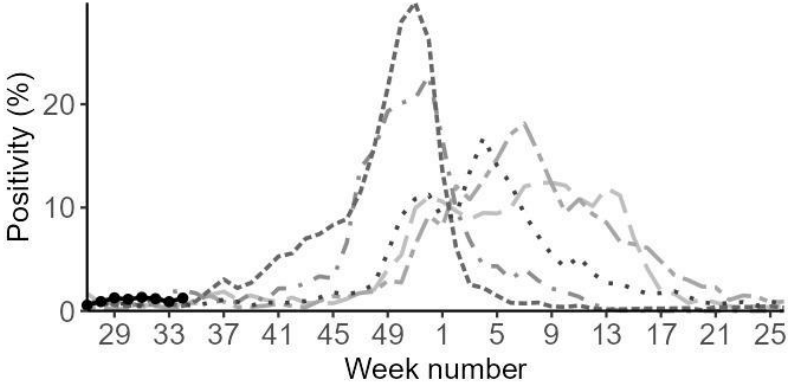
### Influenza A(H1N1)pdm09



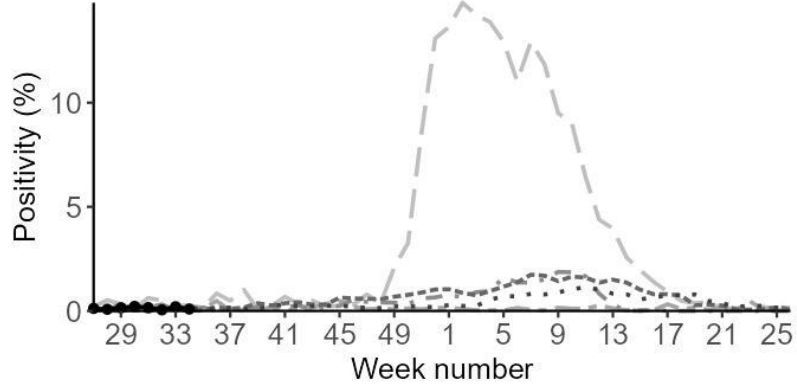
### Influenza A(H3N2)



### Influenza A (not subtyped)



### Influenza B

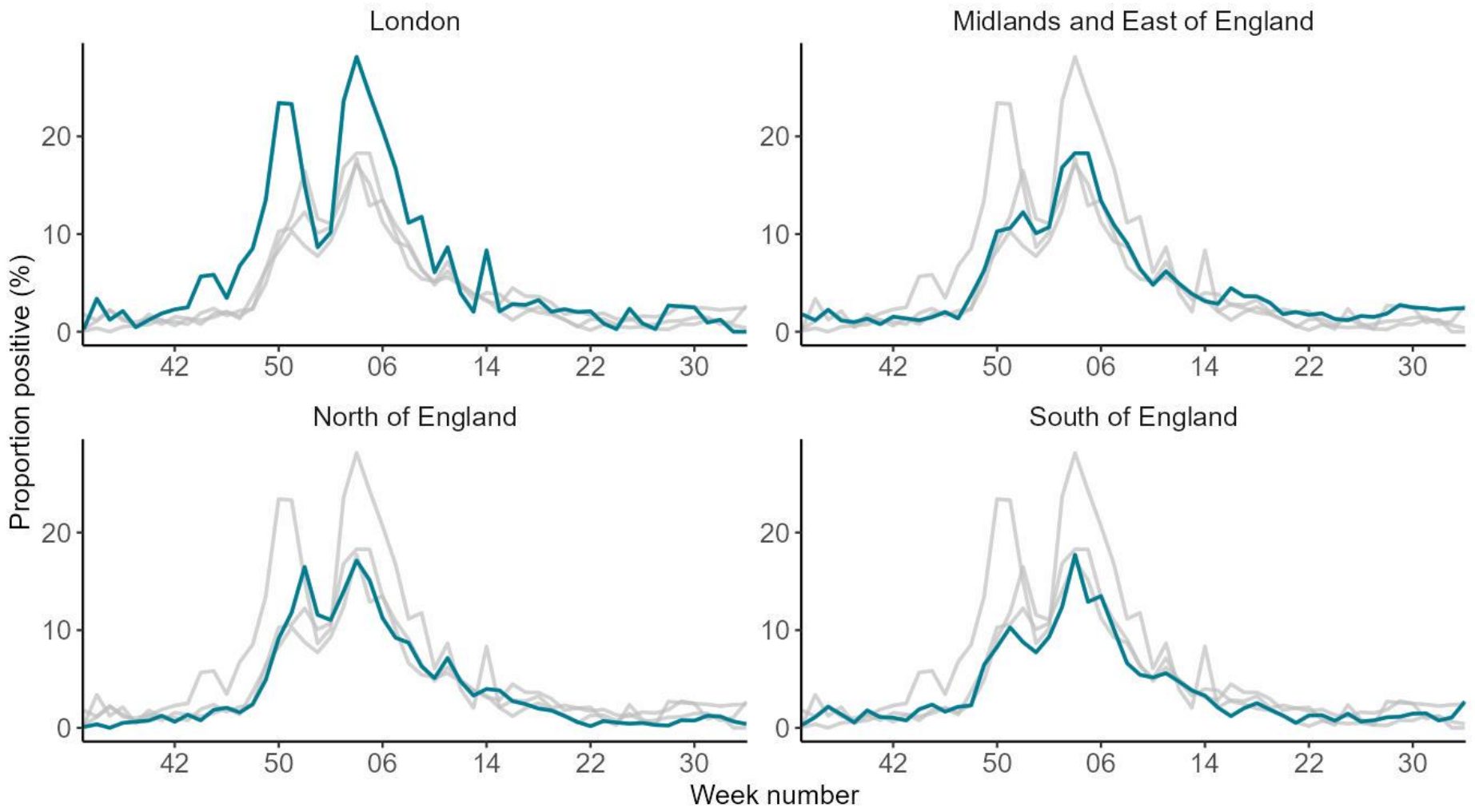


- 2024-2025
- ... 2023-2024
- - - 2022-2023
- · - 2019-2020
- - - 2018-2019
- - - 2017-2018

Please note y-axis uses different scales across graphs



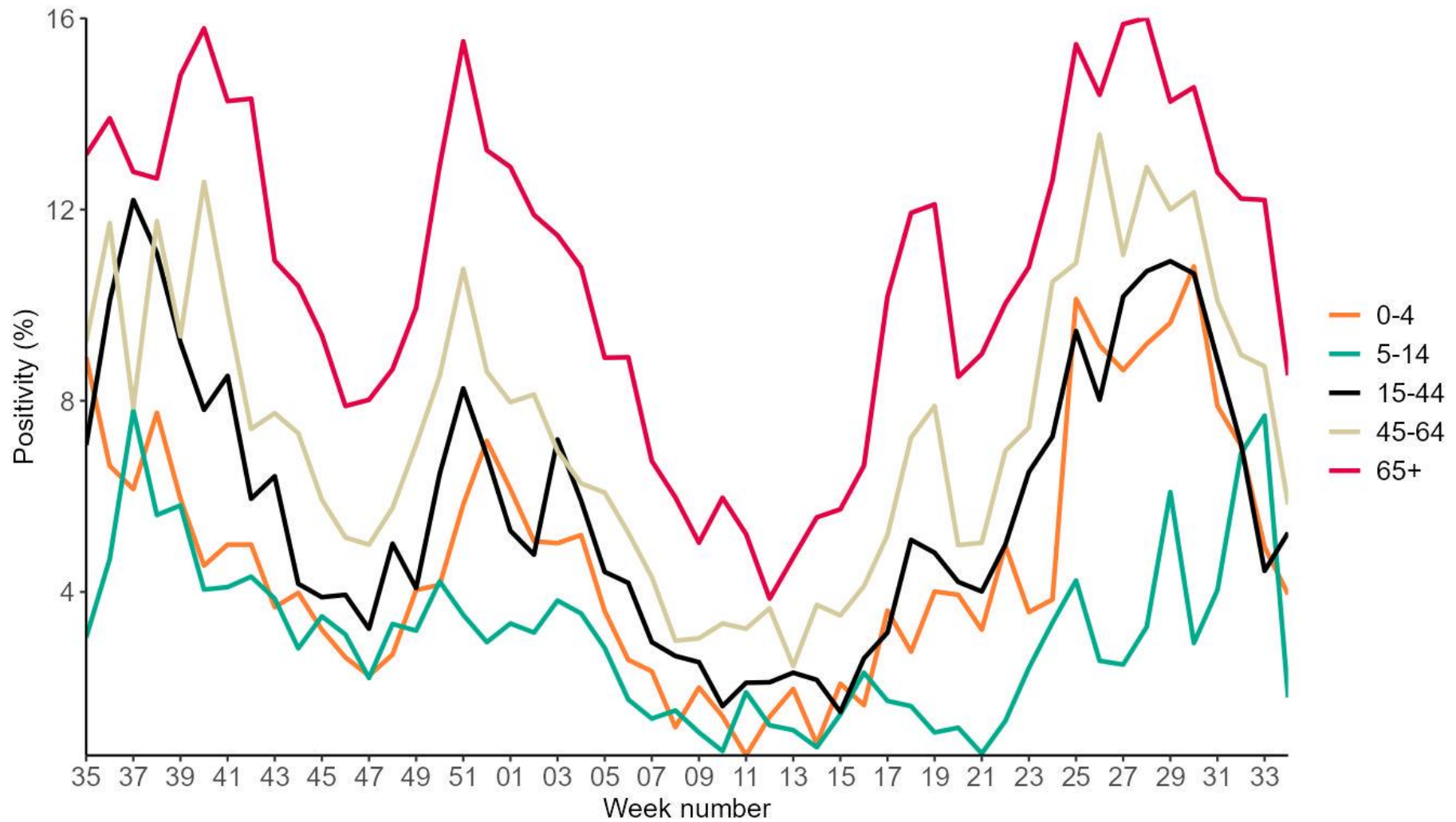
# Respiratory DataMart – influenza weekly positivity by UKHSA super region



\*Changes in positivity in London should be interpreted with caution as there was a low number of samples this week and is subject to retrospective updates



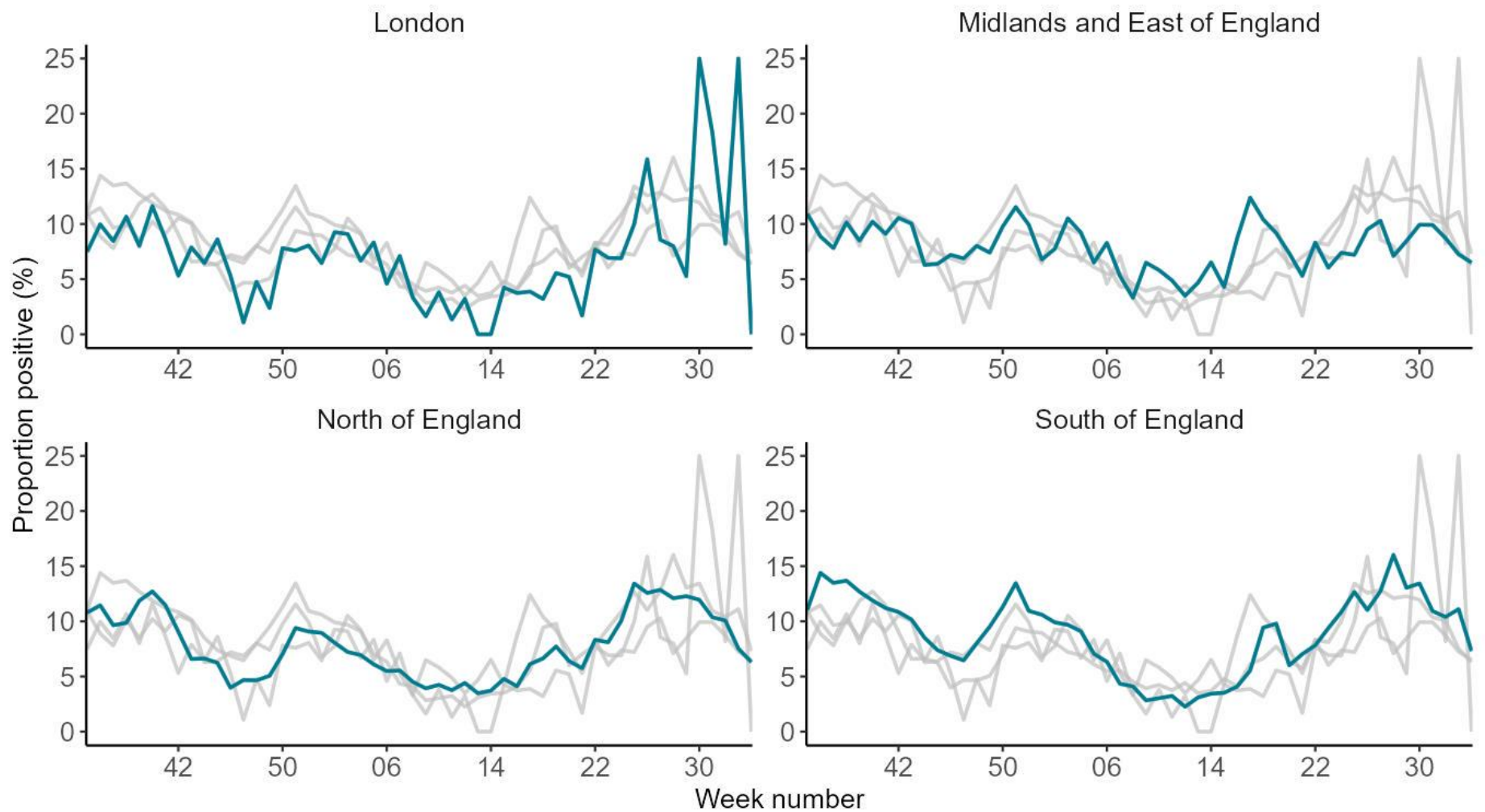
### Respiratory DataMart – SARS-CoV-2 weekly positivity by age







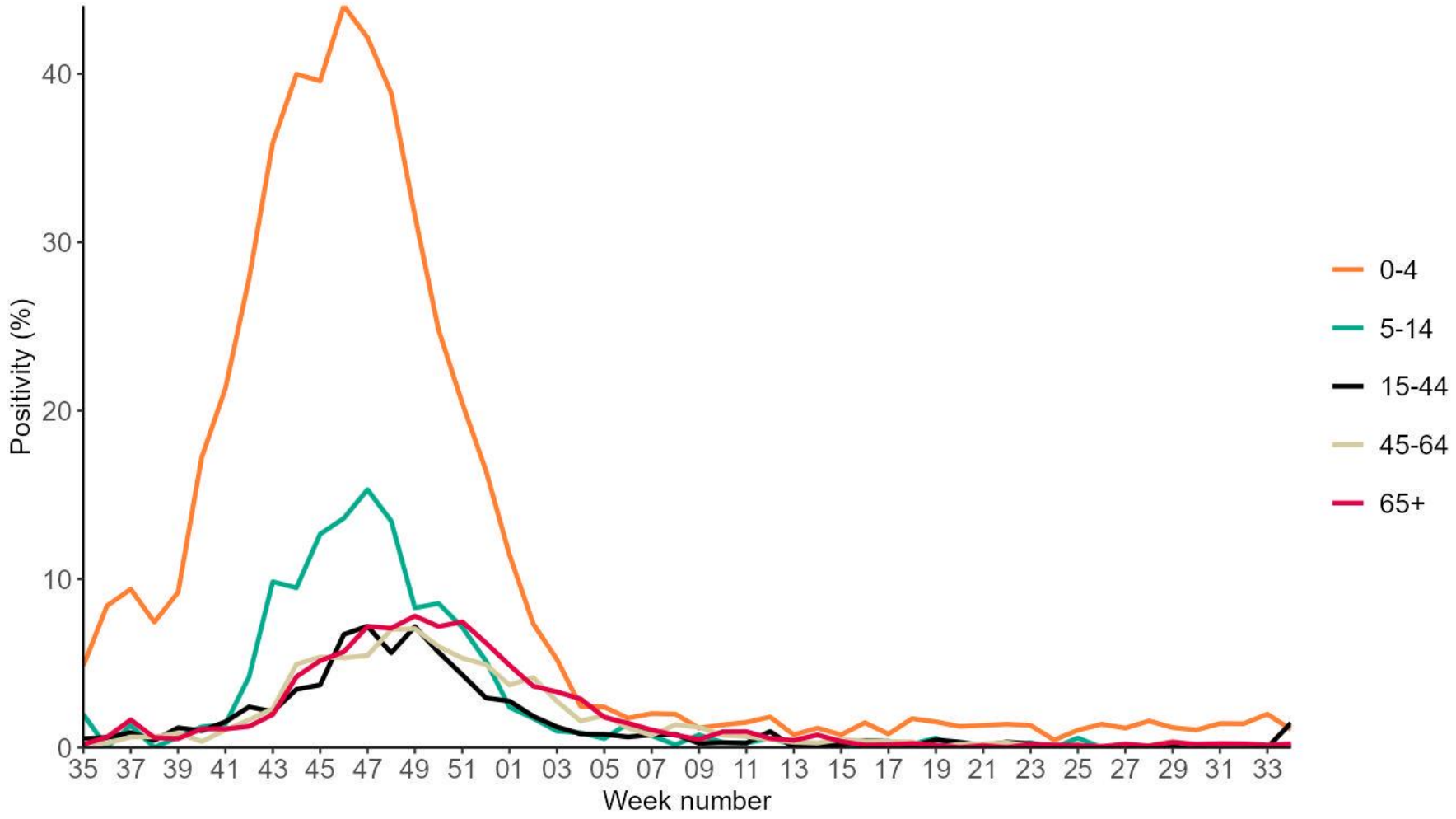
# Respiratory DataMart – SARS-CoV-2 weekly positivity by UKHSA super region



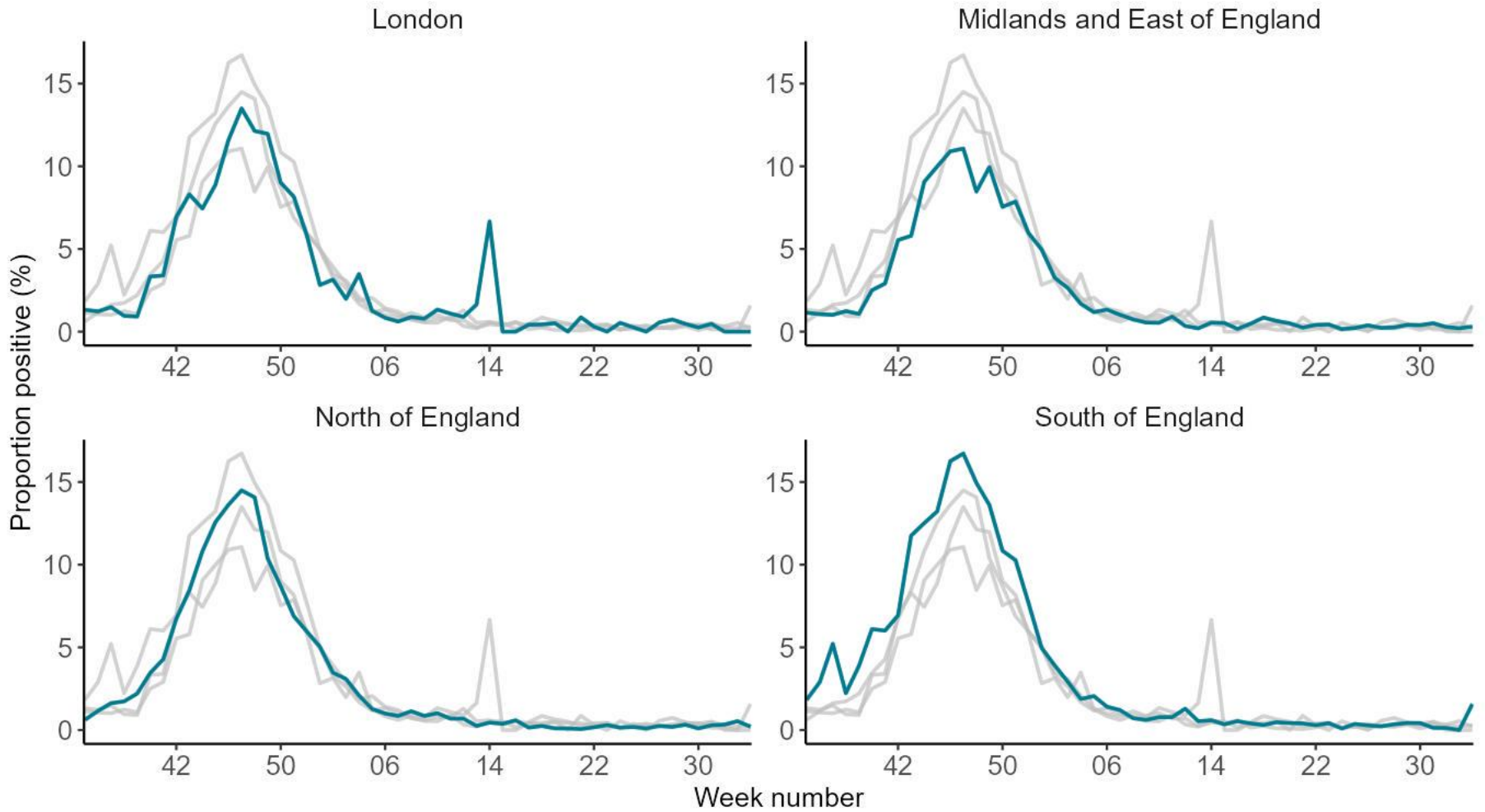
\*Changes in positivity in London should be interpreted with caution as there was a low number of samples this week and is subject to retrospective updates



### Respiratory DataMart – RSV weekly positivity by age



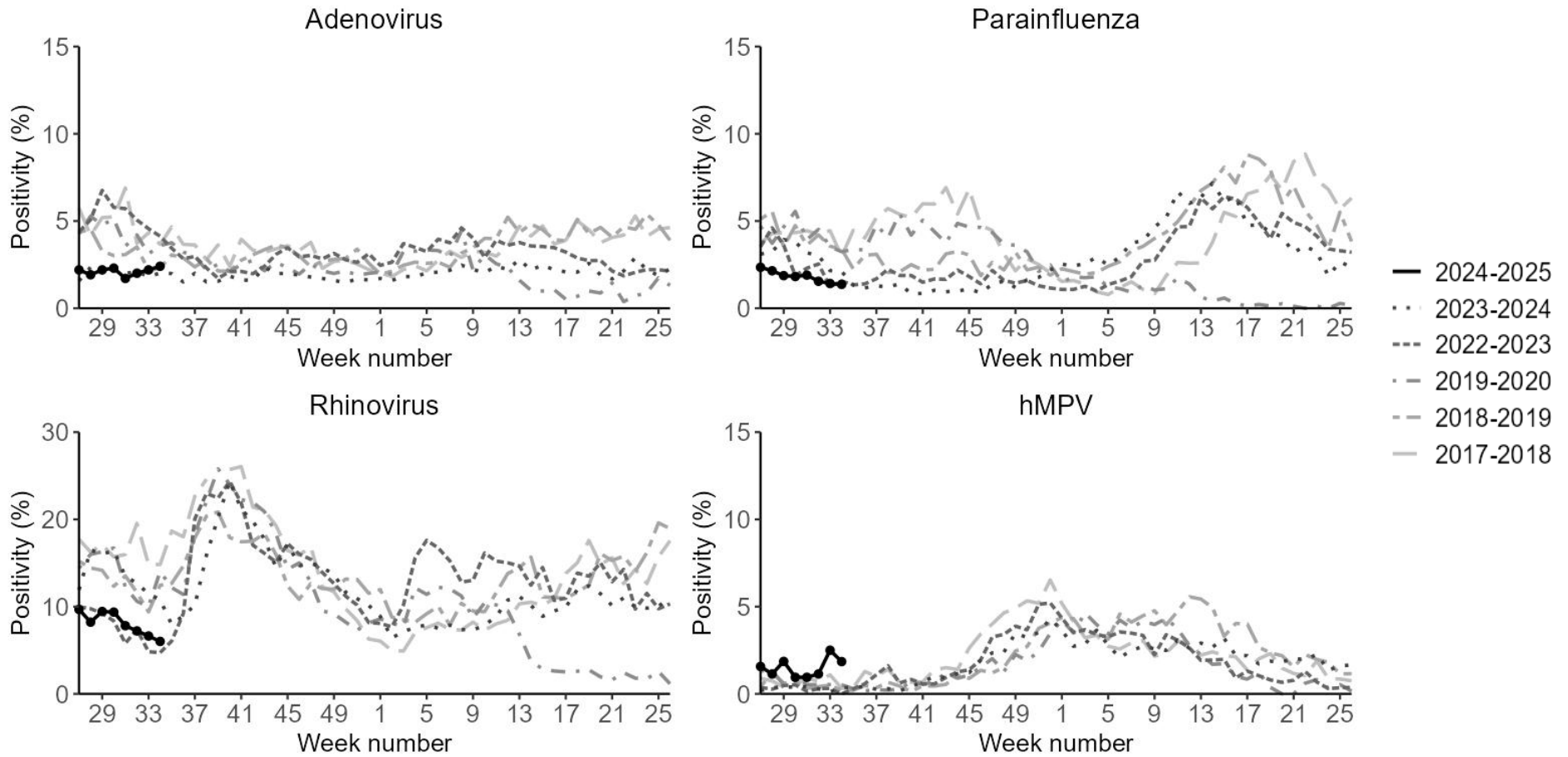
# Respiratory DataMart – Respiratory syncytial virus (RSV) weekly positivity by UKHSA region



\*Changes in positivity in London should be interpreted with caution as there was a low number of samples this week and is subject to retrospective updates



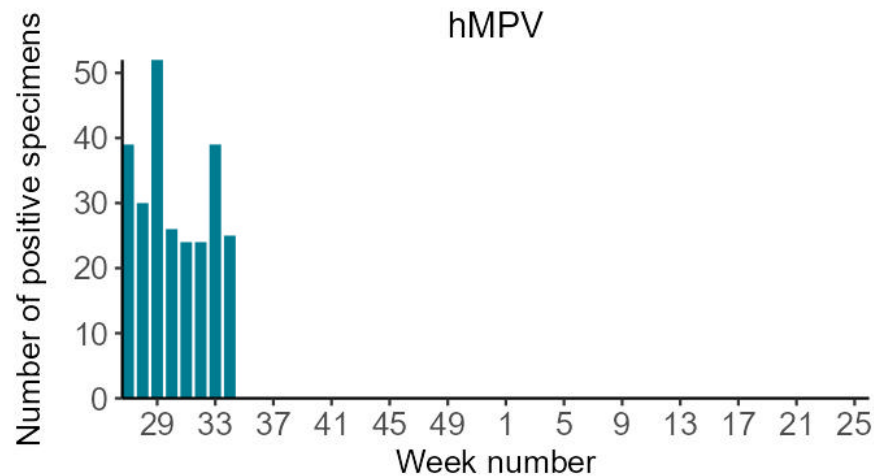
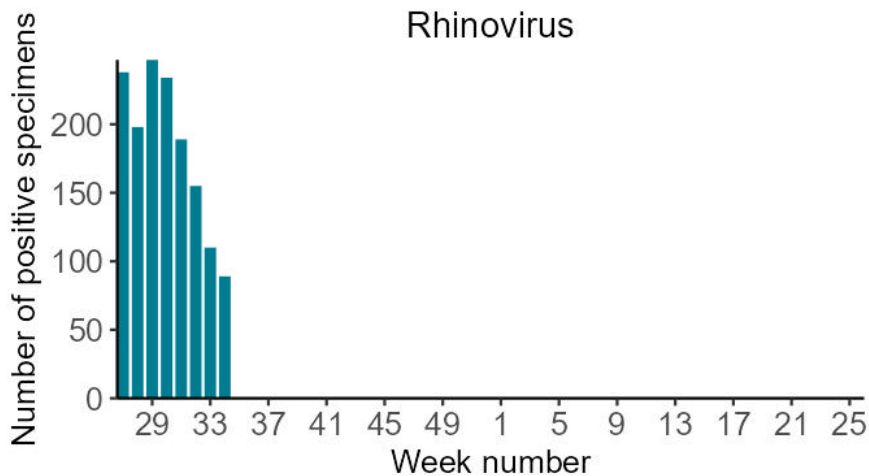
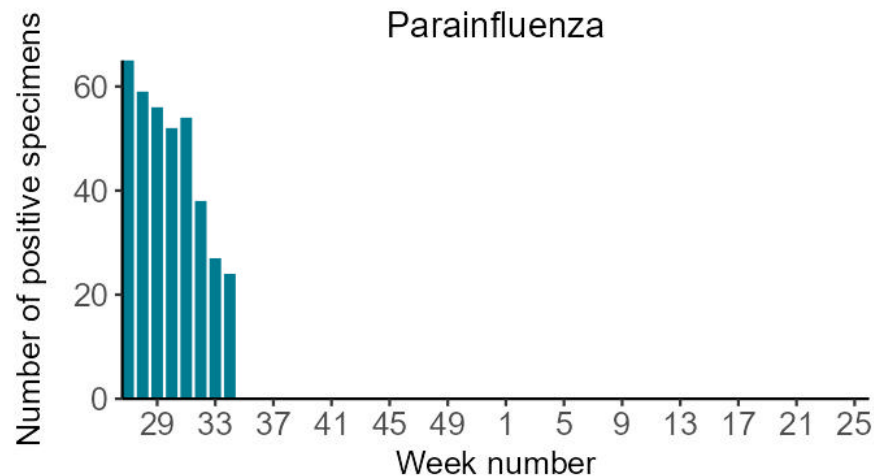
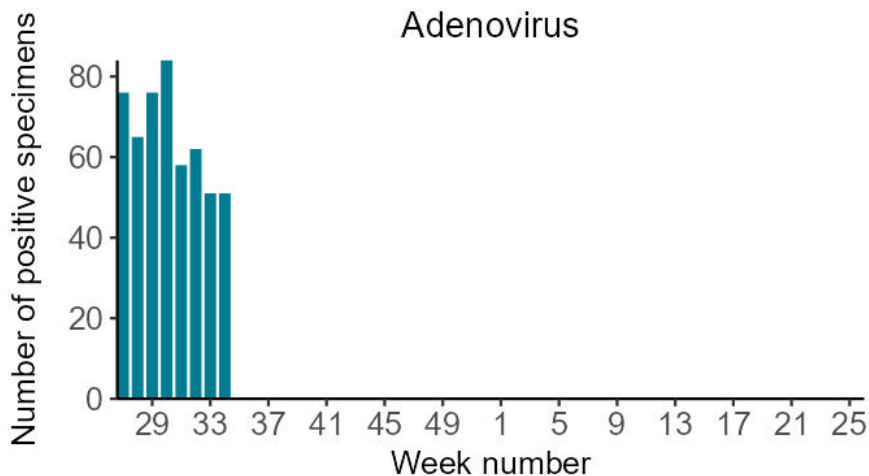
# Respiratory DataMart – other respiratory viruses



Please note y-axis uses different scales across graphs



# Respiratory DataMart – other respiratory viruses



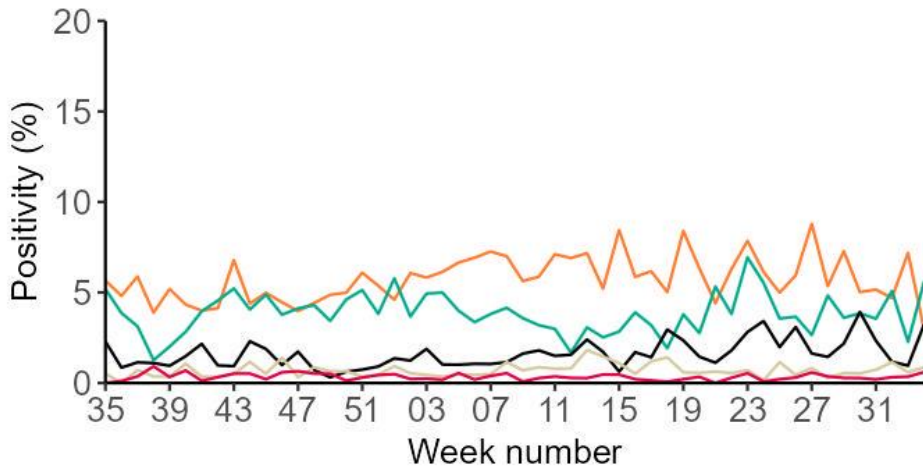
Please note y-axis uses different scales across graphs



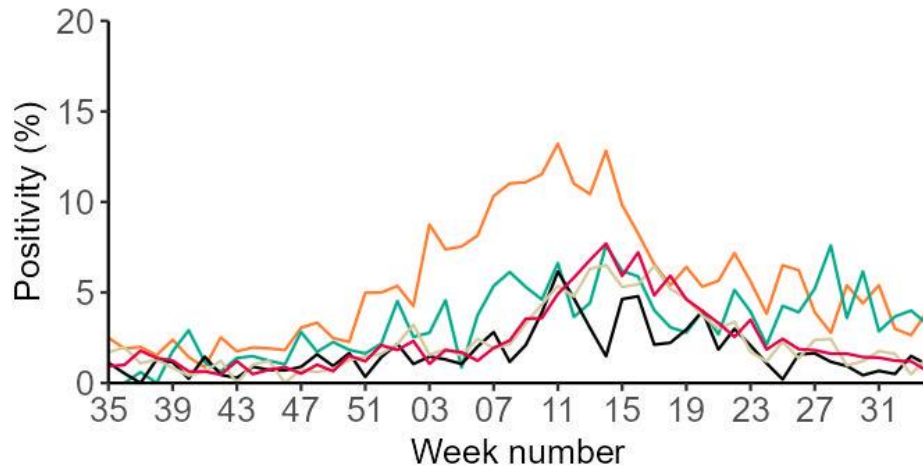


# Respiratory DataMart – other respiratory viruses

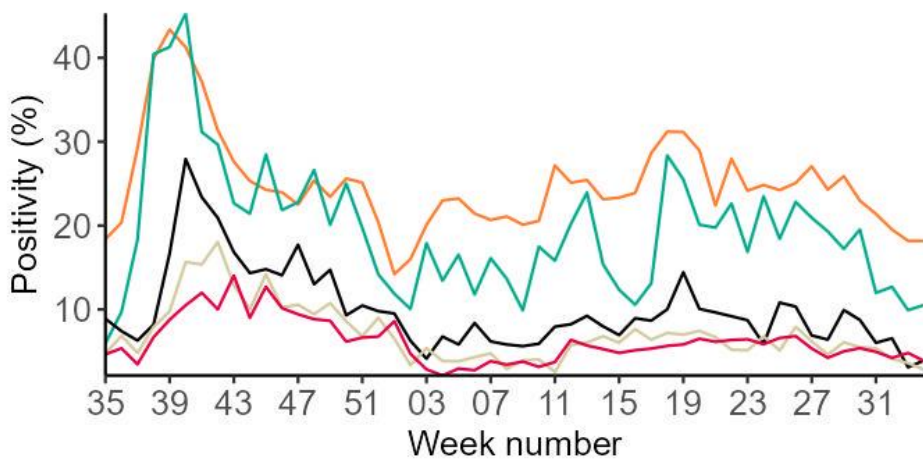
## Adenovirus



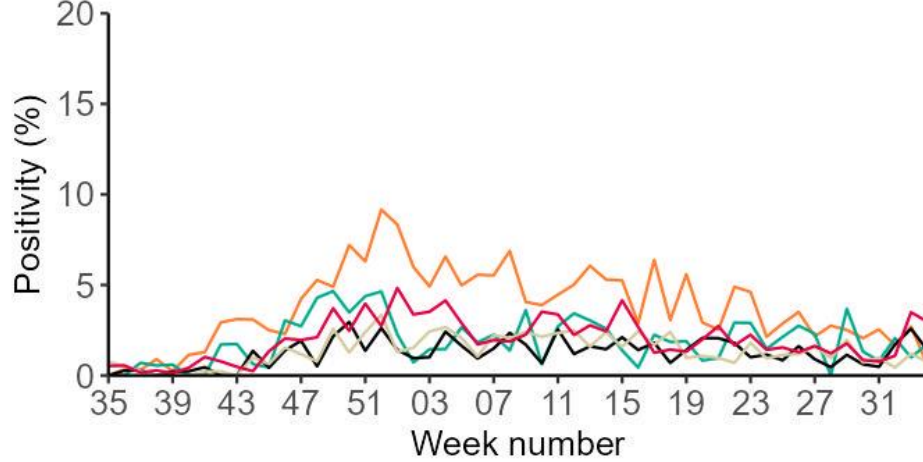
## Parainfluenza



## Rhinovirus



## hMPV



Please note y-axis uses different scales across graphs