## Seasonal influenza activity in young children before the COVID-19 outbreak in Wuhan, China

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## Abstract

The activity of influenza A at the end of 2019 was higher than previous two years in children younger than 6 years old in Wuhan, China. The 2019-20 seasonal influenza winter outbreak preceded the COVID-19 outbreak, with a higher and earlier peak than that of the 2017-18 and 2018-19 seasons. We speculate this could be due to the earlier CNY holiday season in 2019-20 than in previous two years. We compared these results with those of two previous studies to further discuss the possible interference between influenza and COVID-19 in young children.

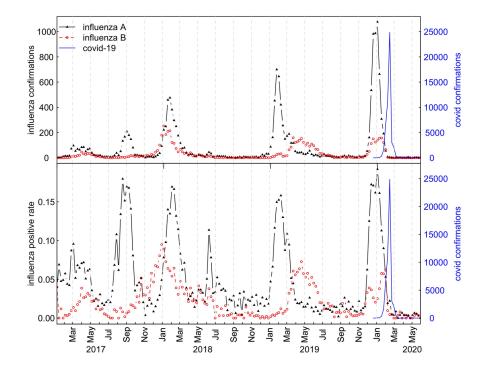
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 $\label{thm:condition} Table\ 1\ Influenza\ and\ COVID.docx\ available\ at\ https://authorea.com/users/347204/articles/472992-seasonal-influenza-activity-in-young-children-before-the-covid-19-outbreak-in-wuhan-china$