Supplementary Information

Wastewater monitoring of a community COVID-19 outbreak in a Spanish municipality

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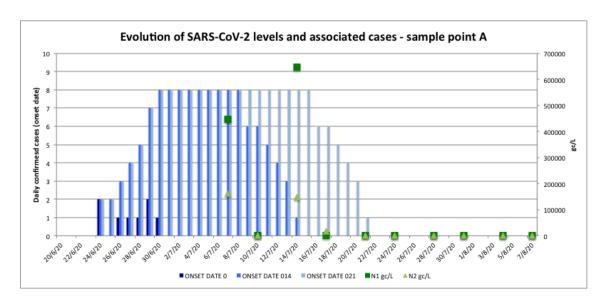
⁷ Spanish Consortium for Research on Epidemiology and Public Health (CIBERESP), Spain.

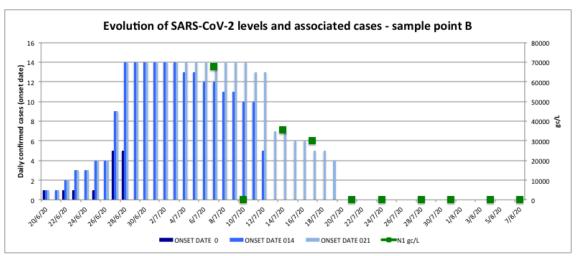
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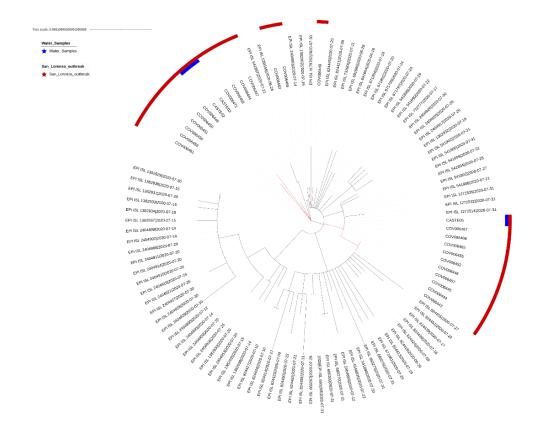
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Supplementary Figure 1. Evolution of SARS-CoV-2 levels and confirmed associated cases (sample point A and B). gc/L: genomic copies / L; onset date 0: confirmed cases the sampling day; onset date 014: accumulated confirmed cases the sampling day and 14 days before; onset date 021: accumulated confirmed cases the sampling day and 21 days before. The asymptomatic case late detected at sample point A, is not represented.



Supplementary Figure 2. Maximum likelihood tree derived from complete genome sequences of SARS-CoV-2 associated to the outbreak (red outer circle) of clinical and wastewater (blue outer circle) samples. The analysis also included 79 closely related genome sequences from Spanish samples of the 20E (EU1) clade taken in June and July 2020.