## **Supplementary Material**

## Rising incidence of gonorrhea in Taiwan amid the COVID-19 pandemic: a nationwide surveillance study

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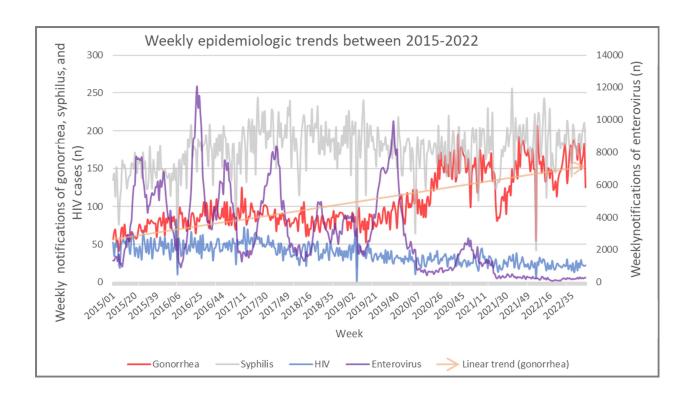
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**Supplementary Figure S1** Detailed weekly notifications of gonorrhea, syphilis, HIV, and enterovirus in Taiwan from 2015 to 2022.

**Supplementary Table S1.** Detailed linear trends and coefficient of determination of weekly notifications of gonorrhea, syphilis, HIV, and enterovirus in Taiwan from 2015 to 2022.

Disease	Gonorrhea	Syphilis	HIV	Enterovirus	
Slope	0.2365	0.0686	-0.07777	-12.738	
$R^2$	0.6199	0.0687	0.5179	0.3589	

<sup>\*</sup>Abbreviations: HIV, human immunodeficiency virus;  $R^2$ , coefficient of determination

## Supplementary Table S2. Gender distribution of yearly gonorrhea notifications in Taiwan from 2015 to 2022

Year	2015	2016	2017	2018	2019	2020	2021	2022	Total
Cases	3585	4455	4600	4197	4487	7138	7380	8010	43852
Male	3354	4128	4234	3895	4151	6448	6645	7183	40038
Females	231	327	366	302	336	689	734	827	3812
Gender not identified	0	0	0	0	0	1	1	0	2
Female (%)	6.4%	7.3%	8.0%	7.2%	7.5%	9.7%	9.9%	10.3%	8.7%
Male (%)	93.6%	92.7%	92.0%	92.8%	92.5%	90.3%	90.0%	89.7%	91.3%