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## **Supporting Information**

### **Supplementary results**

**This appendix was part of the submitted manuscript and has been peer reviewed.  
It is posted as supplied by the authors.**

Appendix to: Graham M, Tran T, Zhang C, et al. A rise in *Mycoplasma pneumoniae* respiratory infections in Victoria in late 2023 and early 2024 detected at two major testing laboratories. *Med J Aust* 2024; doi: 10.5694/mja2.52433.

Numbers of tests for *Mycoplasma pneumoniae* undertaken at the Victorian Infectious Diseases Reference Laboratory (2016–24) and the Royal Children’s Hospital (2018–24), Melbourne, and the numbers and proportions of positive results\*

Time point	Victorian Infectious Diseases Reference Laboratory			Royal Children’s Hospital		
	Tests	Positive results: number	Positive results: proportion	Tests	Positive results: number	Positive results: proportion
Jan-2016	6	1	17%	—	—	—
Feb-2016	11	1	9%	—	—	—
Mar-2016	10	0	0	—	—	—
Apr-2016	9	0	0	—	—	—
May-2016	9	0	0	—	—	—
Jun-2016	3	0	0	—	—	—
Jul-2016	4	0	0	—	—	—
Aug-2016	10	1	10%	—	—	—
Sep-2016	8	0	0	—	—	—
Oct-2016	6	2	33%	—	—	—
Nov-2016	2	0	0	—	—	—
Dec-2016	7	0	0%	—	—	—
Jan-2017	7	0	0	—	—	—
Feb-2017	4	0	0%	—	—	—
Mar-2017	3	0	0	—	—	—
Apr-2017	7	0	0%	—	—	—
May-2017	8	0	0	—	—	—
Jun-2017	6	0	0%	—	—	—
Jul-2017	14	1	7%	—	—	—
Aug-2017	15	0	0%	—	—	—
Sep-2017	11	0	0%	—	—	—
Oct-2017	17	0	0%	—	—	—
Nov-2017	17	1	6%	—	—	—
Dec-2017	8	0	0%	—	—	—
2018	—	—	—	5	124	4.0%
Jan-2018	6	0	0%			
Feb-2018	10	1	10%			
Mar-2018	3	0	0%			
Apr-2018	8	0	0%			
May-2018	13	0	0%			
Jun-2018	12	0	0%			
Jul-2018	12	0	0%			
Aug-2018	9	0	0%			
Sep-2018	18	0	0%			
Oct-2018	17	1	6%			
Nov-2018	7	0	0%			
Dec-2018	4	0	0%			
2019	—	—	—	12	148	8.1%
Jan-2019	6	0	0%			
Feb-2019	2	0	0%			
Mar-2019	4	0	0%			
Apr-2019	6	0	0%			
May-2019	2	0	0%			
Jun-2019	2	0	0%			
Jul-2019	4	1	25%			
Aug-2019	6	0	0%			
Sep-2019	9	0	0%			
Oct-2019	5	0	0%			
Nov-2019	2	0	0%			
Dec-2019	2	0	0%			
Jan–June-2020	—	—	—	37	2101	1.8%
Jan-2020	6	0	0%			
Feb-2020	5	1	20%			
Mar-2020	9	1	11%			
Apr-2020	18	1	6%			
May-2020	12	1	8%			
Jun-2020	30	0	0%			

Time point	Victorian Infectious Diseases Reference Laboratory			Royal Children's Hospital		
	Tests	Positive results: number	Positive results: proportion	Tests	Positive results: number	Positive results: proportion
July-Dec-2020	—	—	—	1	1614	0.06%
Jul-2020	28	1	4%			
Aug-2020	18	0	0%			
Sep-2020	15	0	0%			
Oct-2020	15	0	0%			
Nov-2020	16	0	0%			
Dec-2020	18	0	0%			
2021	—	—	—	4133	0	0
Jan-2021	18	0	0%		0	
Feb-2021	17	0	0%		0	
Mar-2021	25	0	0%		0	
Apr-2021	25	0	0%		0	
May-2021	26	0	0%		0	
Jun-2021	23	0	0%		0	
Jul-2021	16	0	0%		0	
Aug-2021	29	0	0%		0	
Sep-2021	35	0	0%		0	
Oct-2021	29	0	0%		0	
Nov-2021	14	0	0%		0	
Dec-2021	17	0	0%		0	
2022				8393	1	0.01%
Jan-2022	17	0	0%		0	
Feb-2022	15	0	0%		0	
Mar-2022	21	0	0%		0	
Apr-2022	21	0	0%		0	
May-2022	20	0	0%		0	
Jun-2022	32	0	0%		0	
Jul-2022	35	0	0%		0	
Aug-2022	27	0	0%		0	
Sep-2022	29	0	0%		0	
Oct-2022	30	0	0%		0	
Nov-2022	39	0	0%		1	
Dec-2022	27	0	0%		0	
Jan-2023	26	1	4%	796	0	0
Feb-2023	28	0	0%	716	0	0
Mar-2023	26	0	0%	869	2	0.23%
Apr-2023	14	0	0%	785	2	0.25%
May-2023	22	0	0%	1053	0	0
Jun-2023	20	0	0%	1176	1	0.09%
Jul-2023	88	1	1%	1010	5	0.49%
Aug-2023	204	2	1%	887	3	0.34%
Sep-2023	170	3	2%	823	3	0.36%
Oct-2023	136	4	3%	758	5	0.66%
Nov-2023	123	9	7%	716	9	1.25%
Dec-2023	108	10	9%	717	17	2.37%
Jan-2024	153	33	22%	627	43	6.86%
Feb-2024	153	32	21%	—	—	—
Mar-2024	263	29	11%	—	—	—
Apr-2024	290	56	19%	—	—	—

\* Green: targeted testing; yellow: untargeted testing.