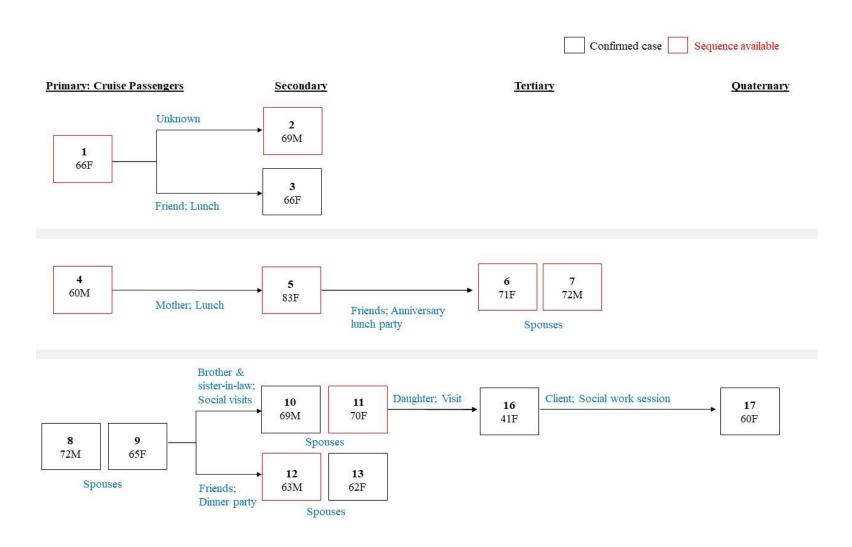
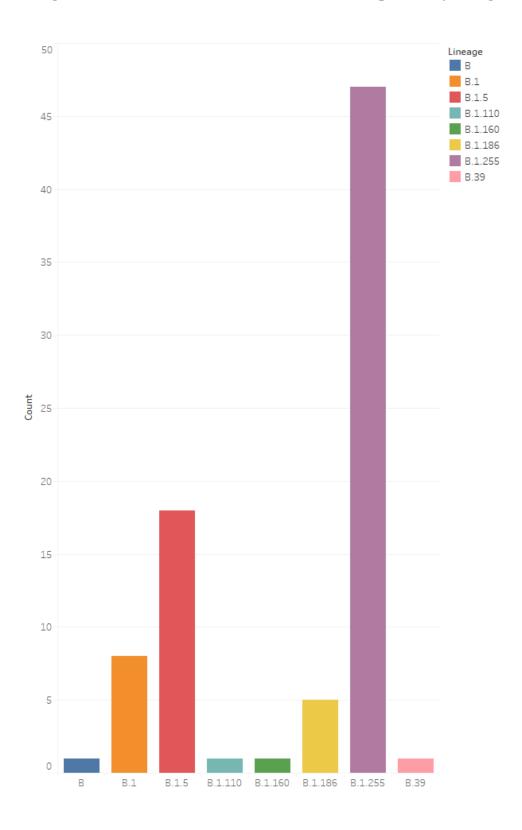
SUPPLEMENTAL INFORMATION

S1 Figure. Wisconsin SARS-CoV-2 transmission chains associated with Nile River cruise travel identified via contact tracing. Three separate transmission chains were identified, including a total of seven confirmed secondary cases, three confirmed tertiary cases, and one confirmed quaternary case. Brackets indicate multiple, independent transmission events stemming from a single case. Bolded numbers inside shapes are case numbers that correspond with S3 Table. M indicates male sex F indicates female sex.



S2 Figure. Number of Nile River cruise-associated sequences by lineage.



S1 Table. GISAID and NCBI accession numbers associated with this investigation. Sequences included here are those uploaded by CDC or that were previously published.

	NCBI		Associated
GISAID Accession Number	Accession Number	State/ Country of Residence	Citation
EPI ISL 435583	Tumber	CA, USA	5
EPI_ISL_435584		CA, USA	5
EPI_ISL_424865	MT325576	IA, USA	
EPI_ISL_424896	MT325618	IA, USA	
EPI_ISL_648001	MW279325	IA, USA	
EPI_ISL_424899	MT325615	IA, USA	
EPI_ISL_447842	MT472626	IA, USA	
EPI_ISL_424900	MT325621	IA, USA	
EPI_ISL_647990	MW279314	IA, USA	
EPI_ISL_647991	MW279315	IA, USA	
EPI_ISL_647996	MW279320	IA, USA	
EPI_ISL_647997	MW279321	IA, USA	
EPI_ISL_436801	MT439231	MI , USA	
EPI_ISL_565857	OL817145	MI , USA	
EPI_ISL_565858	OL817146	MI , USA	
EPI_ISL_542012	MW268728	NM, USA	
EPI_ISL_539879	MW014808	SC, USA	
EPI_ISL_576172	MW086598	TN, USA	
EPI_ISL_418967		UT, USA	
EPI_ISL_413592		Taiwan	19
EPI_ISL_419296	LC547518	Japan	10
EPI_ISL_419297	LC547519	Japan	10
EPI_ISL_419298	LC547520	Japan	10
EPI_ISL_419299	LC547521	Japan	10
EPI_ISL_419300	LC547522	Japan	10
EPI_ISL_419301	LC547523	Japan	10
EPI_ISL_419302	LC547524	Japan	10
EPI_ISL_419303	LC547525	Japan	10
EPI_ISL_419304	LC547526	Japan	10
EPI_ISL_419309	LC547531	Japan	10
EPI_ISL_430819		Egypt	9

S2 Table. Identified instances of confirmed secondary, tertiary, and quaternary transmission events. All cases were identified via contact tracing investigations. Case numbers, where applicable correspond to labels in Figure 3 (Wisconsin transmission chains).

Case No.	Age	Sex	State of residence	Transmission Type	Symptomatic?	Exposure	Sequence available?
2	69	Male	Wisconsin	Secondary	Yes	Unknown contact with primary case 1.	Yes
3	66	Female	Wisconsin	Secondary	Yes	Lunch with primary case 1.	
5	83	Female	Wisconsin	Secondary	Yes	Lunch with son (primary case 4)	
6	71	Female	Wisconsin	Tertiary	Yes	Lunch with secondary case 5; contact with spouse (secondary case #7 below)	Yes
7	72	Male	Wisconsin	Tertiary	Yes	Lunch with secondary case 5; contact with spouse (secondary case #6 above)	Yes
10	69	Male	Wisconsin	Secondary	Yes	Social visits with brother/sister in-law primary cases 8 and 9 (including dinners, counting church money) and contact with spouse (secondary case # 11 below).	
11	70	Female	Wisconsin	Secondary	Yes	Social visits with brother/sister in-law primary cases 8 and 9 (including dinners, counting church money) and contact with spouse (secondary case # 10 above).	Yes
12	63	Male	Wisconsin	Secondary	No	Dinner party with two primary cases 8 and 9, and spouse (secondary case #13 below).	
13	62	Female	Wisconsin	Secondary	Yes	Dinner party with two primary cases 8 and 9, and spouse (secondary case #12 above).	No
16	41	Female	Wisconsin	Tertiary	Yes	Visit with mother secondary case 11.	No
17	60	Female	Wisconsin	Quaternary	Yes	Social work client of secondary case 16 above.	No
20	71	Female	Illinois	Secondary	Yes	Household (spouse)	No
21	96	Female	Pennsylvania	Secondary	Unknown	Household (spouse)	Yes
22	72	Female	New Mexico	Secondary	Yes	Flight	Yes
23	68	Female	New Mexico	Secondary	Yes	Flight	

S3 Table. Demographic and clinical characteristics of 15 community transmission cases (secondary, tertiary, and quaternary) linked with Nile River cruise travel.

Variable	<u>n</u>	(%)
Sex	_	
Female	11	(73.3)
Male	4	(26.7)
Age		
<30	0	
31-45	1	(7.1)
46-60	1	(7.1)
61-75	11	(78.6)
>75	1	(7.1)
Unknown/Missing	1	
Race		
White	9	(100)
Asian	0	
Native Hawaiian/Pacific Islander	0	
Unknown/Missing	6	
Ethnicity		
Non-Hispanic/Latino	9	(100)
Hispanic/Latino	0	
Unknown/Missing	6	
Health care worker		
Yes	0	
No	4	(100)
Unknown/Missing	11	
Symptomatic		
Yes	11	(91.7%)
No	1	(8.3%)
Unknown/Missing	3	
Death as a result of infection		
Yes	0	
No	9	(100)
Unknown/Missing	6	
Hospitalized		
Yes	2	(22.2)
No	7	(77.8)
Unknown/Missing	6	
Admitted to Intensive Care Unit*		
Yes	0	
No	1	(100)
Unknown/Missing	1	
Required mechanical ventilation*		
Yes	0	
No	1	(100)
Unknown/Missing	1	

^{*}Among those hospitalized, n = 2.