

Table S1. SARS-CoV-2 diagnosis in 71 organ specimens using three techniques (M1-3), and data retrieved from the corresponding autopsies.

specimen	tissue ⁽¹⁾	M1	M2	M3	case	status ⁽²⁾	heart pathol. ⁽³⁾	lung pathol. ⁽⁴⁾	lung radiol. ⁽⁵⁾	age	bmi	immunization ⁽⁶⁾
1	Lu	+	+	+	1	H	DCM	FI-LC	DR	17	49.81	0
2	Lv	+	+	+	1	H	DCM	FI-LC	DR	17	49.81	0
3	H	+	+	+	1	H	DCM	FI-LC	DR	17	49.81	0
4	K	-	+	+	1	H	DCM	FI-LC	DR	17	49.81	0
5	Lu	-	indet. ⁽⁷⁾	-	3	NH	HCM	LC-PE	HR	94	37.03	2
6	K	-	-	-	3	NH	HCM	LC-PE	HR	94	37.03	2
7	Lv	-	-	-	3	NH	HCM	LC-PE	HR	94	37.03	2
8	H	-	-	+	3	NH	HCM	LC-PE	HR	94	37.03	2
9	H	-	indet.	-	4	NH	NO	LC	HR	64	43.73	2
10	Lu	-	-	-	4	NH	NO	LC	HR	64	43.73	2
11	Lv	-	indet.	-	4	NH	NO	LC	HR	64	43.73	2
12	K	-	-	+	4	NH	NO	LC	HR	64	43.73	2
13	H	+	+	+	5	NH	DHCM	NO	HR	71	72.44	0
14	Lv	+	+	+	5	NH	DHCM	NO	HR	71	72.44	0
15	Lu	+	+	+	5	NH	DHCM	NO	HR	71	72.44	0
16	K	+	+	+	5	NH	DHCM	NO	HR	71	72.44	0
17	H	-	-	-	10	NH	NO	LC	HR	71	54.25	3
18	Lu	-	-	-	10	NH	NO	LC	HR	71	54.25	3
19	Lv	-	-	-	10	NH	NO	LC	HR	71	54.25	3
20	K	-	-	-	10	NH	NO	LC	HR	71	54.25	3
21	I	-	indet.	+	10	NH	NO	LC	HR	71	54.25	3
22	H	-	-	+	11	NH	NO	LC	HR	69	62.92	0

23	Lu	+	+	+	11	NH	NO	LC	HR	69	62.92	0
24	Lv	-	-	-	11	NH	NO	LC	HR	69	62.92	0
25	K	+	+	+	11	NH	NO	LC	HR	69	62.92	0
26	I	+	+	+	11	NH	NO	LC	HR	69	62.92	0
27	H	+	+	+	12	NH	NO	PE	DR	81	34.54	4
28	Lu	+	+	+	12	NH	NO	PE	DR	81	34.54	4
29	Lv	-	+	-	12	NH	NO	PE	DR	81	34.54	4
30	K	-	+	+	12	NH	NO	PE	DR	81	34.54	4
31	I	+	+	-	12	NH	NO	PE	DR	81	34.54	4
32	H	+	+	+	14	NH	NO	LC	NA	84	44.76	NA
33	Lu	-	+	-	14	NH	NO	LC	NA	84	44.76	NA
34	Lv	-	indet.	-	14	NH	NO	LC	NA	84	44.76	NA
35	I	-	+	+	14	NH	NO	LC	NA	84	44.76	NA
36	K	-	+	+	14	NH	NO	LC	NA	84	44.76	NA
37	H	-	-	-	15	NH	NO	LC	DR	69	63.48	0
38	Lu	+	+	+	15	NH	NO	LC	DR	69	63.48	0
39	K	-	-	-	15	NH	NO	LC	DR	69	63.48	0
40	Lv	+	-	-	15	NH	NO	LC	DR	69	63.48	0
41	I	+	indet.	-	15	NH	NO	LC	DR	69	63.48	0
42	Lu	+	+	+	18	NH	NO	LC-PE	DR	92	54.17	3
43	H	-	+	+	18	NH	NO	LC-PE	DR	92	54.17	3
44	Lv	-	+	+	18	NH	NO	LC-PE	DR	92	54.17	3
45	K	-	+	+	18	NH	NO	LC-PE	DR	92	54.17	3
46	I	+	+	+	18	NH	NO	LC-PE	DR	92	54.17	3
47	H	-	+	+	19	H	NO	LC	HR	54	70.91	1

48	Lu	-	+	+	19	H	NO	LC	HR	54	70.91	1
49	Lv	-	-	-	19	H	NO	LC	HR	54	70.91	1
50	K	-	-	+	19	H	NO	LC	HR	54	70.91	1
51	I	+	+	+	19	H	NO	LC	HR	54	70.91	1
52	H	+	+	+	24	H	NO	PE	DR	35	54.45	1
53	Lu	+	+	+	24	H	NO	PE	DR	35	54.45	1
54	Lv	-	-	+	24	H	NO	PE	DR	35	54.45	1
55	K	+	+	+	24	H	NO	PE	DR	35	54.45	1
56	I	+	+	+	24	H	NO	PE	DR	35	54.45	1
57	H	-	indet.	+	25	NH	NO	LC	DR	34	46.08	3
58	Lu	+	+	+	25	NH	NO	LC	DR	34	46.08	3
59	Lv	-	+	-	25	NH	NO	LC	DR	34	46.08	3
60	K	-	indet.	+	25	NH	NO	LC	DR	34	46.08	3
61	I	-	indet.	-	25	NH	NO	LC	DR	34	46.08	3
62	H	+	+	+	28	NH	HCM	PH-PE	HR	66	65.96	2
63	Lv	+	+	+	28	NH	HCM	PH-PE	HR	66	65.96	2
64	K	+	+	+	28	NH	HCM	PH-PE	HR	66	65.96	2
65	I	+	+	+	28	NH	HCM	PH-PE	HR	66	65.96	2
66	Lu	+	+	+	28	NH	HCM	PH-PE	HR	66	65.96	2
67	H	-	indet.	+	29	H	NO	LC	HR	59	53.53	0
68	Lu	-	-	+	29	H	NO	LC	HR	59	53.53	0
69	Lv	-	-	-	29	H	NO	LC	HR	59	53.53	0
70	K	-	+	-	29	H	NO	LC	HR	59	53.53	0
71	I	-	-	-	29	H	NO	LC	HR	59	53.53	0

⁽¹⁾ *H* heart; *I* intestine; *K* kidney; *Lv* liver; *Lu* lung.

⁽²⁾ Antemortem status: *H* hospitalized; *NH* non-hospitalized.

- ⁽³⁾ *DCM* dilated cardiomyopathy; *HCM* hypertrophic cardiomyopathy.
- ⁽⁴⁾ *PE* pulmonary edema; *PC* pulmonary congestion; *PH* pulmonary hemorrhage; *FI* firearm injury.
- ⁽⁵⁾ *DR* diffuse lung radiopacities; *HR* heterogeneous lung radiopacities.
- ⁽⁶⁾ *0* not vaccinated; *1-3* one to three doses; *NA* no data available.
- ⁽⁷⁾ Indeterminate.