

Table 1. Epidemiologic features of suspected cases tested for SARS-CoV-2, Northern Vietnam, January – May, 2020.

Time	Source of Suspected Cases	No. of Suspected Cases	Gender (%)		Mean and IQR	No. positive (rate)
			Male	Female		
Jan 23- Feb 25	Travelers from China	1,123	546	607 (54)	30 (1month-87 years)	6 (%)
	Community contacts	118	54	64 (54)	35 (4 months-58 years)	7 (%)
Mar 7- May 25	Travelers from other countries	5,297	2,436	2,861 (54)	38 (1month -96 years)	83 (%)
	Community contacts	7,932	3,648	4,284 (54)	33 (1month -90 years)	62 (%)
Total		14,470	6,684	7,816 (54)	34 (1month -96 years)	158 (%)

Table 2. Epidemiologic features of confirmed cases of COVID-19, Northern Vietnam, January – May, 2020

Group	Gender, n (%)		Nationality, n (%)		Mean and IQR	Re-positive (n/%)	
	All cases, n (%)	Male	Female	VNM			others
Imported cases	89 (56)	45 (51)	44 (49)	74 (83)	15 (17)	33 (10 years-74 years)	6 (3.8%)
Community contacts	69 (44)	17 (25)	52 (75)	69 (100)	0 (0)	41(3months - 88 years)	1 (0.6%)

Table 3. Relationship between Cycle Threshold (Ct) Values and Specimen Positivity over time for 158 Confirmed Cases of COVID-19, Northern Vietnam, February – May, 2020.

No. tests for each suspected case	Ct Values				Test Interpretation			Total N
	<30		≥30		Positive		Negative	
	n	%	n	%	n	%	N	
1	105	71%	42	29%	147	93%	11*	158
2	42	62%	26	38%	68	53%	61	129
3	12	43%	16	57%	28	23%	96	124
4	6	55%	5	45%	11	15%	60	71
5	0	0%	4	100%	4	8%	45	49
6	1	50%	1	50%	2	5%	40	42
7	0	NA	0	NA	0	0%	31	31
8	0	0%	2	100%	2	10%	19	21
9	1	50%	1	50%	2	17%	10	12
10	0	0%	2	100%	2	25%	6	8
11	0	NA	0	NA	0	0%	3	3
12	0	NA	0	NA	0	0%	1	1
13	0	NA	0	NA	0	0%	1	1
14	0	NA	0	NA	0	0%	1	1
15	0	NA	0	NA	0	0%	1	1
Total	167	63%	99	37%	266	69%	386	652

*These 11 cases were negative at their first sampling but positive at their second sampling. All were among travelers from other countries.

Table 4. Relationship between Ct Values and culturable SARS-CoV-2 virus, Northern Vietnam, February – May, 2020.

Ct value	No of clinical samples	Isolates recovered, n (%)
<20	28	18 (64)
21-25	20	10 (50)
26-30	20	1 (4.8)
>30	13	0 (0)
Total	81	29(36)