

**Supplementary Table 1**      **Characteristics of first 1038 confirmed COVID-19 cases in Hong Kong**

	<b>1<sup>st</sup> wave n = 89</b>	<b>2<sup>nd</sup> wave n = 949</b>	<b>Overall N = 1038</b>	<b>P-value*</b>
<b>Age: mean (SD) years</b>				
	55.8 (17.4)	36.1 (16.8)	37.8 (17.8)	<0.001
<b>Sex: N (%)</b>				
Male	44 (49.4)	513 (54.1)	557 (53.7)	0.403
Female	45 (50.6)	436 (46.0)	481 (46.3)	
<b>Source: N (%)</b>				
Imported	19 (21.4)	597 (62.9)	616 (59.3)	<0.001
Local	70 (78.7)	352 (37.1)	422 (40.7)	
<b>Means of identification: N (%)</b>				
Seek medical care for symptoms	63 (70.8)	490 (51.6)	553 (53.3)	0.001
Port health screening	2 (2.3)	31 (3.3)	33 (3.2)	1.000
Quarantine camps**	7 (7.9)	58 (6.1)	65 (6.3)	0.514
Home quarantine**	0 (0)	325 (34.2)	325 (31.3)	<0.001
Contact tracing	16 (18.0)	45 (4.7)	61 (5.9)	<0.001
Hospitalized for other reasons	1 (1.1)	0 (0)	1 (0.1)	0.086

\*Student's t-test was used to compare the difference in mean age between the first and second wave. Chi-square tests or Fisher's exact tests were used to compare other variables between the two waves.

\*\*Developed symptoms while staying in quarantine camps or during home quarantine.