## **Electronic Supplementary Material**

## A Prognostic Model to Predict Recovery of COVID-19 Patients Based on Longitudinal Laboratory Findings

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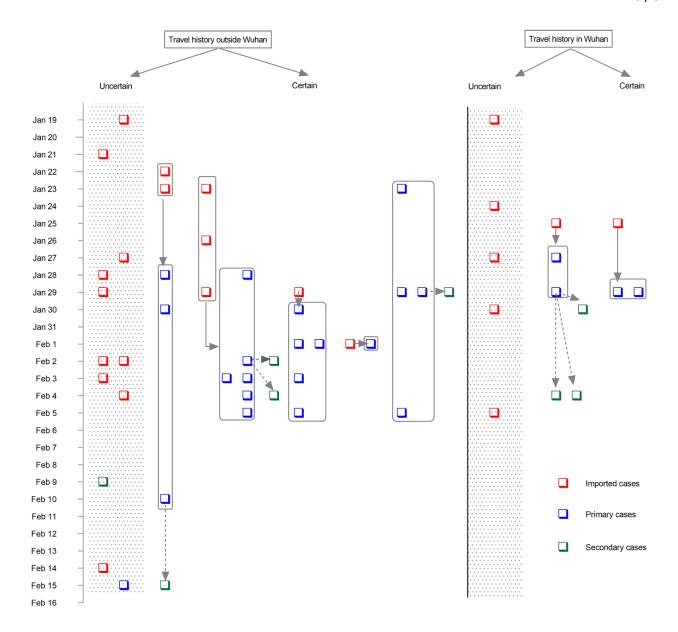
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**Table S1.** Laboratory findings of patients with COVID-19.

**Table S2.** Equipment information of four designated tertiary hospitals.

Hospital	Biochemical Equipment	Hematological Equipment	
The First Hospital of Jilin University			
Instrument	7600-210	XN-9000	CS-5100
Manufacturer	Hitachi High-Technologies	Sysmex Corp	Sysmex Corp
Origin	Tokyo, Japan	Hyogo, Japan	Hyogo, Japan
Changchun Infectious Disease Hospital			
Instrument	CS-T300	DF53	OCG-102
Manufacturer	Dirui Industrial Co	Dymind Biotechnology Co	Wondfo Biotech Co
Origin	Changchun, China	Shenzhen, China	Guangzhou, China
Siping Infectious Disease Hospital			
Instrument	Pointcare M3i	ABX Pentra XL 80	CS-2500
Manufacturer	Mnchip Technology Co	Horiba Medical	Sysmex Corp
Origin	Tianjin, China	Montpellier, France	Hyogo, Japan
Jilin Infectious Disease Hospital			
Instrument	AU480	XN-1000	SF-8100
Manufacturer	Beckman Coulter Inc	Sysmex Corp	Beijing Succeeder Technology Inc
Origin	Brea, the United States	Hyogo, Japan	Beijing, China



**Fig. S1.** Transmission route of COVID-19 in Jilin Province. The route was plotted according to the time of onset. Travel history: travel history of imported cases; Squares: confirmed cases; Imported cases: patients who had a history of traveling to Hubei Province or history of contact with confirmed patients outside Jilin Province within 14 days before the onset of symptoms; Primary cases: patients infected by imported cases; Secondary cases: patients infected by primary cases; Uncertain: patients who are not linked to any specific individual.