Supplementary Table S2.
Disease severity classifications based on GISAID metadata entries. Metadata entries are translated to a Status, following the mapping in Supplementary Table S1, and then assigned to Category, which is in turn classified as Mild, Severe, or Unknown.

Category	Status (Based on Table S1)	Classification
Alive	Alive	Unknown
Asymptomatic	Asymptomatic, Asymptomatic / Hospitalized, Asymptomatic / Mild, Asymptomatic/Mild, Paucisymptomatic, Paucisymptomatic / Reinfection	Mild
Dead	Dead, Dead / Vaccinated	Severe
Hospitalized	Hospitalized, Hospitalized / Stable, Hospitalized / Symptomatic	Severe
Mild	Ambulatory, Ambulatory / Under treatment, Home, Hospitalized / Mild, House Assistance, Mild, Mild / Reinfection, Mild / Moderate, Not hospitalized, Not severe, Outpatient, Vaccinated / Mild	Mild
Moderate	Hospitalized / Moderate, Hospitalized / Not Serious, Moderate, Moderate / Reinfection, Moderate / Severe, Not critically hospitalized, Pneumonia	Mild
Released	Released	Severe
Screening	Screening	Mild
Symptomatic	Acute infection, Bronchitis, Chronic infection, Flu-like, Stable, Symptomatic, Symptomatic / Reinfection	Unknown
Severe	Casualty, Critical, Hospitalized / Serious, Hospitalized / Serious, ICU, Serious, Severe, Severe / Hospitalized	Severe
Unknown	Active, Not vaccinated, Recovered, Reinfection, Unknown, Unknown / Vaccinated, Vaccinated	Unknown