

Table S1. Item list for health belief measures.

Variables	Cronbach α
Perceived Threat	
<ul style="list-style-type: none"> • It is likely that I will get ill from COVID-19 • COVID-19 could possibly affect my health • I believe I am seriously at risk of getting ill from COVID-19 • COVID-19 is harmful to my health • COVID-19 can severely affect my health • The health effects of COVID-19 infection are of serious concern • COVID-19 infection may cause me long-term health issues • COVID-19 infection may lead to my death 	0.922
Perceived Barriers	
<ul style="list-style-type: none"> • It's going to be difficult to get information regarding COVID-19 vaccine booster • It's going to be difficult to get information on where to get COVID-19 vaccine booster • It's going to be difficult to get scheduled for COVID-19 vaccine booster • It's going to be difficult for me to get transportation to reach the COVID-19 vaccine booster service locations • The COVID-19 vaccine booster service location would be too far from me • Healthcare providers would not help me to get COVID-19 vaccine booster 	0.948
Perceived Harms	
<ul style="list-style-type: none"> • COVID-19 vaccine boosters may cause serious short-term adverse events • COVID-19 vaccine boosters may cause long-term health issues • COVID-19 vaccine boosters may lead to long-term disabilities • COVID-19 vaccine boosters may lead to death • Boosters -related adverse events may disturb my work and employment 	0.926
Perceived Benefits	
<ul style="list-style-type: none"> • Booster doses will significantly reduce risk of COVID-19 infection • Booster doses will significantly reduce risk of transmitting COVID-19 to others • Booster doses will significantly reduce risk of hospitalization with COVID-19 • Booster doses will significantly reduce risk of long-term health issues caused by COVID-19 • Booster doses will significantly reduce risk of death from COVID-19 	0.945